ECORESTORATION RESTORE SUBCOMMITTEE

This is the portal list of projects tied to Eco-restoration related projects.

Columns H-P you will note all of the respective sub-committee subjects. These represent check boxes in the portal project application process that an individual submitter may select. Column H (the GRAY column) represents Eco-restoration.

Ecosystem_FULL tab represents all portal projects that checked the eco-restoration box.

Ecosystem_PARED represents a paired down or filtered list of portal projects.

Three classes of filter were placed on the FULL list:

1) projects already funded, going to be implemented, and/or vetted to be not feasible through earlier screening and vetting processes (LIGHT GRAY FILLED)

2) projects mischaracterized or misrepresented - i.e., shouldn't be considered under this respective sub-committee's charge (LIGHT ORANGE)

3) program like projects that are captured under broad program goals like Water Quality, Land Acquisition, and Beneficial Use, or too broad to be implemented as written (LIGHT GREEN)

No project has the "who" submitted the project identified.

MDEQ does not vet portal projects AT ALL. If a submitter says it costs \$1M we assume it does. We only vet a project once is identified as a potential for funding.

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Go Coast	PROJECT	PROPOSAL DATE	PROJECT NAME	DECONTION	LOC COUNTY	ECO RESTORATION	NIRASTRUCTURE COMPONENT	NRASTRUCTUR_BUDGET_PC		RESEARCH AND EDUCATION	SEAFOOD	SMALL BUSINESS	TOURISM WORKFORCE DEVELOPMENT	ACT_OTHER	ESTIMATED_COST	E NY WAY AND F	COMMENTS
Eco Restoration		10/18/2013	Restore watersheds	FEMA is making flood insurance too expensive for many waterfront properties Property owners and the environment would both be well served by purchasing those properties and returning them to their natural state resulting in a better buffer in anticipation of the next Katrina like storm.	Hancock, Harrison Jackson	Yes	No	No	Yes	Yes	No	No	No	\$	-	\$-	
Eco Restoration	10	10/18/2013	Offshore Reef Restoration, Establishment and Monitoring	The hand and resump is a restrict source in annopando use the kann a set source. Mole Tables been organized with the source of annopando provide the source of the source	Hantson, Jackson Harrison, Jackson	Yes	Yes	100% Yes	No	Yes	Yes	Yes	No	Ş	1,000,000.00	\$ 50,000.00)
Eco Restoration	21	10/18/2013	Gulfport VA inshore reef enhancement	Our ognization has a long track record of being good stewards of the resources allotted to us. We will continue in that vein with any funds received as a result of this request. The Guilgort VA reef is a productive inshore reef. It could be greatly improved and restored by adding more quary stone and surrounding it with a signage breakwater rock pile. According to research, tatler reef startsct a greater variety of this species. The startne reef in Blion has proven to be a success. Guilgort needs a breakwater reef. With the increasing grouphing of lawaks and other small batts this would be a starts charger than of or the test in the area would all oimpower water quality which is constant use in this location as well as others where each other more than of or the rest in the area would all oimpow water quality which is constant use in this location as a well as others where the area would all oimpow water quality which is constant user in the location as well as others where the area well as others where the area would all oimpow water quality which is constant list on the location as well as others where the area well as others where the start area well as others where the start area to there area well as others where the start area well as where the start area well as the start area well as others where the start area well as the start area we	Harrison	Yes	No	Yes	No	Yes	No	Yes	No	s		\$-	
				Guide an output of the second of the second of the second of the second and many of the second and the second a													
Eco Restoration	2	8 10/20/2013	Beach & Marsh Restoration	The Add approximation are not the second sec	Hancock Harrison, Jacksor	Yes	No	Yes	No	Yes	No	Yes	No	s	-	\$-	
Eco Restoration	24	10/21/2013	Monitoring Population Ecology of a Critical Coastal Bioindicate, the Misissippi Diamondback Terrapin (Malademys terrapin pileata)	The Massing diamontabac terrapin [Malaclemy terrapin pilotat] is an estuarise truthe that exclusively inhibits castal bays and sain markets along the Adatoms of Godf Markos coasts. It is coasidered a kyptome pages in bit contributes to the markinstrace of the mark integrity. The markos were present to the contributes of the mark integrity. The mark integrity is the mark integrity is the mark integrity. The mark integrity is the mark integrity is the mark integrity. The mark is the mark integrity is the mark integrity. The mark is the mark integrity is the mark integrity is the mark integrity is the mark integrity. The mark is the mark integrity is the mark integrity. The mark is the mark integrity is mark in the mark integrity is the mar	Hancock Harrison, Jacksor	Yes	No	No	Yes	No	No	No	No	\$	3,000,000.00	\$-	
Eco Restoration	4	10/23/2013	Linear Park on Beach Boulevard	The concept is to engage leading landscape architecture firms to establish a master plan to transition the Mississippi Gulf Coast's 26-mile man-made beach into a flourishing linear park along the Gulf	Harrison	Yes	No	Yes	Yes	No	No	Yes	Yes	\$	100,000.00	\$-	
				of Nexico. A litera park that will be a touted haven for burnt, ignificantly enhance the Guil Coast environmentaly and provide the state of Massioppi with a preeminent eco-tourism destination. Linear Park on Beach Buolevard perfectly complements the region's tourism landscape. Perhaps more importantly, the Missiospi Guil Coast will see a transformation from a "budget beach" to a transcendent park nested between scenic Beach Buolevard and the Guil of Mexico- a truly unique and premier landing place developed with the environment, tourism and storm preparedness in mind.													
Eco Restoration	45	10/24/2013	Mississippi Coastal Improvement Process	The money should be used to fully fund the Mississippi Coastal improvement Process (MoCIP). The MsCIP was set up to purchase low lying property from Katrina Victims and is well documented.	Harrison, Jackson, Hancock	Yes	No	No	No	No	No	No	No	\$	500,000.00	\$-	
Eco Restoration	5.			The following is from the Department of Marine Resources web site: http://www.dmr.ms.gov/joonlis/s/index.php/Insistrappi-gemu/215-graveline bay Castal Zone Management Mainsuppi GEMS Gareline Bay Prearve Gealland Zone Management Mainsuppi GEMS Gareline Bay Prearve Gealland Zone Marine Resources Mainsuppi GEMS Gareline Bay Network Gealland Zone Marine Resources Mainsuppi GEMS Gareline Bay Network Gealland Zone Marine Resources Mainsuppi GEMS Gareline Bay Network Gealland Zone Marine Gareline Bay Network Gareline Bay Network Mainsuppi GEMS Gareline Bay Network Gareline Bay Network Mainsuppi GEMS Mainsuppi GEMS Gareline Bay Network Gareline Bay Network Mainsuppi GEMS Gareline Bay Network Gareline Bay Network Gareline Bay Network Mainsuppi GEMS Gareline Bay Network Gareline Bay Network Gareline Bay Network Mainsuppi Generation Gareline Bay Network Gareline Bay Network Gareline Bay Network Gareline Bay Network Gareline Bay Network Mainsuppi Generation Gareline Bay Network Gareline Bay Network Gareline Bay Network Gareline Bay Network Mainsuppi Generation Gareline Bay Network Gareline B	Jackson	Yes	No	No	Yes	Yes	No	Yes	No	\$		\$ -	
Eco Restoration	53	10/24/2013	Seafood Receiving, Processing, and Distribution Dock	The proposed location for this Vorking Waterfront Sealod Reactive, Processing, and Datribution Dock is the site of the former Gul (21 by Faheries which is located on the east alse of the Processing location provide the link sealow of the start of the former Gul (21 by Faheries which is located on the east alse of the Processing which occurred at This is a sincer effect to rehalizable failed commonship from the sheet has been at-risk since Hurricane Katrina and further negatively impacted by the BP ol spill. A thorough hard copy of this proposed project has been forwarded to MORQ Director Ms. Trudy Faher. Thank you,	Jackson	Yes	Yes	Yes	No	Yes	Yes	Yes	Ye	Ş	4,881,792.00	> -	

ι	Eco Restoration 88		Misisiappi Habitat Stewards Program	Summary: Monoscipping the detection respects consideration of funding to continue growth and success of Missioppi Habitat Stewards Angemend and good Goast, assuring a team of trained volunteers to provide services to not many many monocal probability theor related to public use, access and interpretation. Habitat Stewards had provide an engaged cotterny to support greater public support of Radian areas management and relation. Background: In July 2010, response to the Deep Water Horizon explosion and the anticipated arrival of oil along Missioppi Habitat Stewards had provide an engaged cotterny to support greater public support of Radian areas management. And relation. Background: In July 2010, response to the Deep Water Horizon explosion and the anticipated arrival of oil along Missioppi Habitat Stewards. This network of volunteers arous the cost was established to monitor tections of Johreine and document their finges. July assume, it became was stablished to monitor tections of Johreine and document their finges. July assume, it became that at damges from the JP oil gill would be daranticuly different from those experienced after the Exona Valder distance. However, many of the volunteers are stall analous to provide manningful defits to ob- shift of the costant while and then tablicated in costal habitatis and management of tablicat allees, manked Missioppi Habitat Stewards. After completing the tablicating, meltion Staticating and and many and while the deration. Complete the Value Habitat Stewards to natural lands management to that and partners with corresponding needs. This areas and the indiance of the boogsament table of the Missioppi Habitat Stewards. After completing the table and complete the Value Habitat Stewards have completed ore 4 J J J J J J J J J J J J J J J J J J	Tammany, Stoot Anarola Hancock, Paul River, Mobile	1, Yes	Yes		Yes	Yes No	No	Yes	No	5 1,175,855.00 5	5 600,000.0	0
Ē	Eco Restoration 89	10/29/2013	Gulf Coast Prescribed Fire Cooperative	Thousands of acres of private and pakels longing prescribed in our service within the three costal counties are need of management statistics used are prescribed burning and eacity plant control or professional fire practices will share applicable and to increase values of physicable and provide and professional fire practices are apply for an a science based management tool on private and public will disn's distance and used and the control management tool on private and public will disn's distance and the control of the control management tool on private and public will disn's distance and the control of the control management tool on private and public will disn's distance and the control on the control management tool on private and public will disn's distance and the control on the control management tool on private and public will disn's distance and the control on the control management tool on private and public will disn's distance and the control on the control management tool on private and public will disn's distance and the control on the control management tool on private and public will distance and the control management tool on private and public will distance and the control management tool on private and private here the control management tool on private and private here the control management tool on private and private here too the control management tool on private and private here too the control management tool on private and private here too too the control management tool on private and private here too too the control management too and private here too private here too too the control management too and private here too too private and private here too too too too too too too too too to	Hancock Harrison, Jackson	Yes	No		Yes	Yes No	No	Yes	Ye	\$ 25,120,000.00 \$	-	
E	Eco Restoration 94		Bayou Grand Shoreline Stabilization	The subject property is one of the last emaning contiguous texts of land along the Mussiagip's Gulf Costa of at's size. Since the oil guil in 2020, nearby residents have noticed a big decreases in vegetation, name line, welf-and along texts of land along the Mussiagip's Gulf Costa of at's size. Since the oil guil in 2020, nearby residents have noticed a big decreases in vegetation, name line, welf-and size size and multi-size development that could provide much needed ammellits to the are including boar range, boardwalks, welf-and along texts of the size of the	Jackson	Yes	Yes	2000%	Yes	No Yes	NO	Yes	Yes	\$ 7,350,000.00 \$		
E	Eco Restoration 95	10/31/2013	Point Clear Island restoration/preservation and coastal access project	The Point Case Island project is a former DMR approved mitigation site for a calico project which was never built. As the owner of the Island and a splanet mainland bot Take sought partners from the City of Gautien, Land Trust and Conservation Fund to acquire and implement the restoration and construct the pile supported bind walking and Graveline Bayes overlook. Land acquisition and construction is estimated to be less than \$450,000. It would be good to name the project the Jana Bayties Bouldrauxa de Graveline Island walkin honor of one of the araliest coast statistics.	e Jackson	Yes	Yes	6200%	No	Yes No	No	Yes	No	\$ 490,000.00 \$		
į	Eco Restoration 97	10/31/2013	Cedar Lake Acquisition	Approximately 14 waterfront acres with a potential interpretive center could be acquired. The property is located at Cedar Lake adjacent to the Tchoutacabouffa River. Approximately 2 acres are on Cedar Lake Juand with the remainder on the mainland. The property connects with approximately 45 acres of preserved Land Trust property.	Harrison	Yes	Yes	2000%	No	Yes No	No	Yes	No	\$ 890,000.00 \$	-	-
F	Eco Restoration 98	11/30/2013	Artificial Reefs	Cover same and on the commence of the property connects with approperty connects with approperty cover of the	Harrison	Yes	No		No	No Yes	: No	No	No	s - s	-	
E	Eco Restoration 103	11/12/2013	Southern Mississippi Applied Restoration Tooliki (SMART) Costant restoration winerability assessment and prediction	Barier takes and marke serve as before nones and filters between the Guif of Moscia and maintain fuman population centers and infrastructure, potecting these communities from the most devastating impacts of a joinli. Musicajio Jinformia and markes termeless are also assored for the most population inter a devastation and the communities from the most devastating impacts of a joinli. Musicajio Jinformia and markes termeless are also assored for the most population inter a devastation and the communities from the most devastating impacts of a joinli. Musicajio Jinformia (musica) and anticopositic limitations: Cover historic time, the MS barrier takens and markes are endine graphly primarily due to a combination of acciencial relatives and the first and anticopositic limitation cauged with an anticed decrease in sedemic deliverse in a decrease in sedemic deliverse in the states of anti- takes as coastal institution provides in the state of MS barrier and markes between the first and the antice decrease in sedemic decrease in sedemic provides and advarses defacts associated with to a the end of anti-moments. Numerous coastal networks in the state of MS barrier and markes and the states and the state of MS barrier and markes and the states and the state of MS barrier and markes and the state of MS barrier and markes and the state of MS barrier and markes and the states and the state of MS barrier and markes and the state of MS barrier and mar	Hancock Harrison, Jackson	n	NO		.10	ves No	No	No		\$ 4,905,000.00 \$		
E	Eco Restoration 108	11/14/2013	Comprehensive Water Quality Enhancement Program in the Mississippi Guif Coast Region	The Missispi Gull Coast Region Utility Board (the Acadeoutskil)respectively presents to the Missispi Department of Environmental Quality (MDIC2) this proposal to fund a comprehensive water quality enhancement program in the Missispi Gull Coast region through the Resources and Ecosystem Statistability. Fourit Opportunities, and Revide Ecosystem Statistability. Board Coast Region Utility (MDIC2) this proposal to fund a comprehensive water quality enhancement program in the Missispi Gull Coast region through the Resources and Ecosystem Statistability. Fourit Opportunities, and Revide Ecosystem Statistability. Built Coast Region Utility Act the Acade Acade Mississon (Coast Region Utility Act the Acade Acade Mississon (Coast Region Utility Act the Acade Acade Mississon (Coast Region Utility Acade Mississon Ecosystem Statistability. Built Coast Region Utility Acade Mississon (Coast Region Utility Acade Mississon For Acade Mississon) Ecosystem Statistability. Built Coast Region Utility Acade Mississon (Coast Region Utility Acade Mississon (Coast Region Utility Acade Mississon For Acade Mississon) Ecosystem Acade Statistics. The Mississon Ecosystem Acade Mississon (Coast Region Utility Acade Mississon Ecosystem Acade Acade Mississon) Ecosystem Ecosystem Acade Acade Mississon (Coast Region Utility Acade Mississon) Ecosystem Ecos (Coast Region Utility Acade Mississon) Ecosystem Ecost Region Mississon (Coast Region Utility Acade Mississon) Ecosystem Ecos (Coast Region Utility Acade Mississon) Ecosystem (Resource) Acade Mississon (Coast Region Utility Academatics Academatics) (Resource) Academatics Academatic	Pearl River, Stone, Hancock, Harrison, Jackson	Yes	Yes	9000%	Yes	No Yes	i No	Yes	No	\$ 994,400,000.00 \$		
				responsible for accountability of finds, technical ownight, and project management for the Pragma. Funding under the Pragma. Twend of Constraining (Her Merks Stone, Karrino), and Hanook Constraining, Her Merks Stone, Karrino, Jackson, and Hanook Constraini, With Stone, Karrino, Karrina, K												
E	Eco Restoration 109	11/19/2013	Hobird Restoration & WQ Management In the mailine Bayou System	the six counters in the Guif Coast region (hear liver, Sone, Harrison, Lackow, and Hancok Counteal, with George County opting out of the Program. Under the regularity of the Program Counter Liver Program Fore Action Program Action Action Program Action Program Action Action Program Action Program Action Program Action Action Progr	Harrison	Yes	Yes		No	No No	No	Na	No	5 20,375,000.00 S		
E	Eco Restoration 109 Eco Restoration 1146			the six contents in the Galf Coast region (heart Biver, Stone, Harrison, Lackow, and Harcock Coartes), with Googe Coarty opting out of the Program. Under the Regark Coart Biver, Stone, Harrison, Lackow, and Harcock Coartes), with Googe Coarty opting out of the Program. Under the Regark Coart Biver, Stone, Harrison, Lackow, and Harcock Coartes), with Coast Region and the proteins and any protein doctary proteins doctary proteins doctary protein doctary proteins	Harrison	Yes	Yes No		No	No No Yes No	No No	No No	No	5 20,375,000.00 S 5 750,000.00 S		
1 6 7		10/7/2011 7/12/2011	the mailini Bayou System Bilou River Restoring Finfish of Importance to the Northern Gulf of Mexico	the six counters in the Guif Coast region (hear liver, Sone, Harrison, Lackow, and Hancok Countes), with Googe County opting out of the Program. Under the Yangam Mice Machine Appendix Takation Program provide a takabove for main variable states to provide water in the event of future stomes and consolidation of substates and substates throughout the fire spatial provide a takabove for main variable states to provide water in the event of future stomes and consolidation of substates and provide a takabove to main variable states and the states and the states and the event of future stomes and consolidation of substates throughout the five participating constates in the Guif Coast region remain unconcered on new watewater treatment facilities and new of decentralized, conster, mailuncioning supels seques that anot be repaired and and provide states and the repaired from substates and provide constraints. The fulling spatial regions during and encoded cognition and participation water equipation and encoded states and approval constraints waters, with phones adding and the states and approval and approval. Consequence and the states and approval constraints and consolidation of and states and approval constraints and consolidation of the applications and encoded cognition encodes and phone constraints and constraints and consolidation of the applications and encoded cognition encodes and phone constraints and constraints and states and approval constraints and consolidation of and applications and and and applications	Harrison Harrison Harcock Harrison, Jackson	Yes Yes Pes	Yes No No		No No	No No Yes No No Yes	No No ; No	No No No	No No			

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	Eco Restoration	1152	11/9/2011	BSL Municipal Harbor Improvements	(ORIGINAL ID#11459) This project consists of improvements to the BSL Harbor located at 100 Jody Compretta Drive, near Downtown. Proposed projects consist of:	Hancock	Yes	Yes	Yes	Yes	Yes No	Yes	No	\$ 4,3	300,000.00 \$	-
					1. The City proposes to construct Per Sindle the BSL Halors. The project consists of permitting and coordination with regulatory agreecia, design, beding and construction of a new 12 wide timber per with concrete pills granostate with are reducting utilities and provide the person between the construction of a new 12 wide timber per with concrete pills granostate with are reducting utilities and person between the construction of a new 12 wide timber per with concrete pills granostate with are reducting utilities and person between the construction of a new 12 wide timber person between the construction of a new 12 wide timber person between the construction of a new 12 wide timber person between the construction of a new 12 wide timber person between the construction of a new 12 wide timber person between the construction of a new 12 wide timber person between the construction of a new 12 wide timber person between the construction of a new 12 wide timber person between the construction of a new 12 wide timber person between the construction of a new 12 wide timber person between the construction of a new 12 wide timber person between the construction of a new 12 wide timber person between the construction of a new 12 wide timber person between the construction of a new 12 wide timber person between the construction of a new 12 wide timber person between the construction of a new 12 wide timber person between the construction of a new 12 wide timber person between the construction of a new 12 wide timber person between the construction of a new 12 wide timber person between the construction of the new 12 wide timber person between the											
					2. Planning and preparing a maintenance dredging plan for BSL Harbor dredging and for removal of approximately 60,000 CY of material from the BSL Harbor basin. The planning stage will consist of hydro graphic surveying of all canals and the harbor basin to determine the amount of material which needs to be dredged and utilized for marsh restoration.											
					3. Bay St. Louis proposes to extend the existing Day Pier which is located adjacent to the Rutherford Pier at the Municipal Harbor. The Day Pier is used daily to dock local transient vessels which frequent the nearby downtown establishments. The current pier is approximately 2001 Lin length can not support the amount of vessels which frequent the area. The extension would add an additional 40012 of downtown establishment and support local research tension to the rest of the support the area. The extension would add an additional 40012 of downtown establishment and support local research tension.											
	Eco Restoration	1154		Nifer Park Environmental Enhancement Project	(DKIGKIA, IDRII204) liller Pak Environmental Enhancement Project is designed to increase pakie awarens of the Coast's natural resources uch a wetland due in the proposal induces to the hybrid construction. The induces in the proposal is a brief to instruct and the instruction and the analysis of the provide of the proposal is a structure of the Coast's natural resources uch a wetland provide and provide of the proposal is a structure of the coast's natural and the provide provide of the provide pr	Harrison	Yes	Yes	No	No	No No	Yes	No		900,000.00 \$	
	Eco Restoration	1155		Bayhed Sawap Environmental Enhancement and Wetland Restoration Project	ORDERAL IORIZIDD1 paylesd sample Resonation project as a unique opportunity to create a highly visible environmental project adress the project is currently availing and the state of the state of Manipulan E. The State of Mani	Harrison	Yes	Yes	No	No	No No	Yes	No		815,000.00 \$	
	Eco Restoration	1157		and Wetlands Project	(CREGRAL DETILIT) Byops August Environmental Enhancement Projects designed to protect and enhances Bayou Auguste. In the affermather of the digit and protected to protect the definition are in them therefore to bay protections bear recognised to environmental importance of the body of users. The goal of the project is commondian and restance of the waterway to its and and instances in a table of common and restances of the waterway to be and and instances as table of common and restances of the waterway to its and and instances. The second and table of the second and the second and the second and the second and restances of the waterway to its and and instances. The second and table of the second and the second and the second and table of the second and the second and table of the second and table of the second and table of the second and table of the second and the second and table of th	Harrison	Yes	No	No	Yes	No No	Yes	No		685,000.00 \$	
	Eco Restoration	1158	7/8/2013	Tchoutacabouffa Nature Area/Blueway & Greeway	(DIGIGHA LIDI203) 7) The Tohoutaboulfis here Biureary/Greenwy is an exciting project that addresses the unique riverine resources that start in the upper method interaction of the Sound. The CSP has acquired CAP and Tohoutaboulfis resources that start in the upper advectory of the Sound. The CSP has acquired CAP and Tohoutaboulfis resources that start in the upper advectory of the Sound. The CSP has acquired CAP and Tohoutaboulfis resources that start in the upper advectory of the Sound. The CSP has acquired CAP and Tohoutaboulfis resources that start in the upper resources that start in the upper advectory of the Sound. The CSP has acquired CAP and Tohoutaboulfis resources that start in the upper resources that in the upper resources that the start protect resource of the Sound. The CSP and the Case and Integrated the Sound. The CSP and the upper resources that the start protect resource of the start in the upper resource start in the upper resources that the start protect resource of the start start in the upper resource	Harrison	Yes	Yes	1000% No	Yes	No No	No	No	\$ 3,5	500,000.00 \$	400,000.00
	Eco Restoration	1161	7/8/2013	Brodie Bayou Reclamation/D'Iberville Waste Water Treatment Facility Adaptive Reuse	(DBIGNAU (DBI2222)) The finde Bayes Reclaration/Public Access to a unique project that seeks to convert the old D'Berolfe water treatment plane (EASID) support the collection and manufaction of advanter to the Ocean Expo project at the interastine. Also, plane environ acquisition of adjoing showine and wetland areas to allow public access to Back Bay. Approximately 12 access (EASID) is needed to join with 12 access (of a word land, This adjoine re-ase project provides new public access to a very special shoreline are allow and/or Back Bay. Approximately 12 access (EASID) is needed to join with 12 access (of a word land, This adjoine re-ase project provides new public access to a very special shoreline are allow and/or Back Bay. Approximately 12 access (EASID) is needed to join with 12 access (of a word land, This adjoine re-ase project provides new public access to a there availe access to access pace to access to access the access to access pace to access the access to access pace to access to access the access to access pace to access to access pace to access to access the access to access pace to access to access to access pace to access to access to access to access to access to access the access to access the access to ac	Harrison	Yes	Yes	Yes	Yes	No No	Yes	No	\$ 7,5	\$00,000.00	
	Eco Restoration	1163		Restoration	CREGRAU (BU220) The fourtist bach halfs Access and Weisheld Restruction is another waterform extraording project that easils to equate the available extrange for public access to the bordine. The unique weished areas and one water association will fortuitable teached and and works. The Chyst annexed local and Tridentia funds one what has done what the fortuitable teached and and the extra fortuit and access. The project is estimated areas and one will be related and and the chyst and marked local and Tridentia funds one what has done the teached and and the Chyst and marked local and Tridentia teached areas and ensure the last deaded to marke Fouristia Reach, apopula ta front park for the public fortuits teached areas and be constructed on an already popular public facility. Approximately 4 acres is needed to expand the current fortuit marked teal, With imogenees and annexes are project is estimated to card \$4.000.	Harrison	Yes	Yes	No	Yes	No No	Yes	No		000,000.00 \$	
	Eco Restoration	1164	7/8/2013	D'Überville Working Waterfront & Commercial Seafood Harbor	(DIGIGHA (DI2120)) The loca of a vorking wateriant for the sarled industry in DTBerville is not new. If fact, the Cry has trade for over 20 years to nie schleder more to possing the current haveo limited to be source undersaft the LTDB linger. The Cry has trade in the locar week to a vorking wateriant haveo bus react haveo limited to be source to a vorking wateriant haveo bus react haveo limited to be source to a vorking wateriant haveo bus react haveo limited to be source to a vorking wateriant haveo bus funds to a course when you to to be source to a vorking wateriant haveo bus react haveo limited to be source to a vorking wateriant haveo bus react haveo limited to be source to a vorking wateriant haveo bus react haveo bus	Harrison	Yes	Yes	Yes	No	Yes Yes	No	Yes		500,000.00 \$	800,000.00
	Eco Restoration	1165	11/7/2011	Fountain Beach Environmental Enhancements & Public Access	(ORIGINAL ID#11433) This project seeks to undertake restoration and enhancement activities for on site tidal wetland areas, repair erosion of the shoreline, and improve public access through repairing and extending the existing fishing pier.	Harrison	Yes	No	No	Yes	No No	No	No		300,000.00 \$	25,000.00
\square	Eco Restoration Eco Restoration	1166 1167		Bayshore Wetlands Restoration Gautier Town Center Revitalization	(ORIGINAL ID#11432) The scope of the project seeks to restore a small tidal wetland area in the downtown waterfront area in D'iberville, Mississippi. (ORIGINAL ID#11212) Gautier would like to expand our Town Center Area to create an Economic Development hub and to create a mix-use walkable environment. The Gautier Town Center Project.	Harrison Jackson	Yes	No Yes	10000% Yes	Yes	No No	No Yes	No No		400,000.00 \$	50,000.00
					Seated in Guider definition of the seater defi											

				-												
Eco Restoratio	n 1170	6/1/2015	Waterfront Master Plan: Shepard State Park and Riverwalk	[ORIGHAN_DIBUILID] The City of claster assume the edity operations and management of Shegard State Park is harvary of 2013. Despard State Park is a Park are park located south of US 90 on Graveline Road in Calence. The park is one pre-involuted current tables a mini of devolged mongits are. The park is one pre-involuted current tables and of devolged mongits are of park in a mini of devolged mongits are may include tables and of devolged mongits are may include tables and include the pre-involution of tables are well as a well as a worker of castal plantar and wildlife different locations and features like or each mongits. The far tables and well devolged tables and well devolged are also and a set of table and the other plantar castal plantar and well devolged tables are well as a set of a starter plantar and well devolged tables are well as a starter plantar and well devolged tables and well devolged tables are well as a	Jackson	Yes	Yes	10000% No	No	No	No	Yes No	Ş	6,000,000.00	\$ 100,000.00	
Eco Restoratio	on 1171	9/26/2011	Establishment of Wetlands Bank	DREGNAL DNI2111] The City of conter contains large track of land that we currently Monodensigoal-MeXIe to wellands statemet throughout the totas. The westhads militation provides and any contain state of the City of Gaulie in voir contains of development. Braig a scatad city, the City of Gaulie in voir contains to far devines of the city of Gaulie in voir contains to far devingence. Braig a scatad city, the City of Gaulie in voir contains to far devingence and for the militation and benefits, they also can be classified as a Monotal-MeXIes of Land era devingence and the city of Gaulie voir voir can be devined. While lower data welfands, while lower data welfands welfands the militation and benefits, they also can be classified as a Monotal-MeXIes of Land era devingence and a voir voir devingence and a voir devingence and a voir devingence and a voir voir devingence and a voir devingence and voir devingence and a voir devingence and voir devingenc	Jackson	Yes	No	Yes	No	No	No	No No	\$	20,000,000.00	\$ -	
Eco Restoratio			Graveline Bayou Restoration Project	InterfORML DRADE developed approximation of the two services of the Cory of Guider. The bayos is an instruct restrond of valerways that contine neuron balance, server weter haltance, were guidence castal balance. The bayos is an instruct restrond of valerways that contine neuron balance, server weter haltance, were guidence castal balance. The bayos is an instruct restrond of valerways that contine neuron balance, server weter haltance, and guidence castal balance. The structure is an art of balance of the Weakow, Istorically, the bayos provided derc target valerability to the Guid of the structure of the Cory of control of the terrestrond fabormena, as well as alling, balance decogical valerways. This allowed commercial fabormene is another that balance, servery componenties of componenties of the commercial balance commercial fabormene is another that balance. The Guid accounts and the structure of the Cory of the	Jackson	Yes	Yes	100005 No	Yes	Yes	No	Yes No	s	7,200,000.00	\$ -	
Eco Restoratio	on 1173	9/26/2011 9/26/2011	Dantzler Street Bridge Elevation Property Acquisition to Complete	[CIRGENAL DB1120] The Pacagoals New Audubon Center is being relocated to downtown Moss Yont. The banking Street Budge needs to be elevated three for accommodate this indication and the tour backs and to complicate the waterform always proposed for areas around Pelician Landing and Beardole Lake and from Michinia Ammune to Edior Street. The bridge and bridge approaches will need to be raised a will existing city utility Inne. (IDERGNAL DB1120) (Interficiation and feet the supplicible of water shore the sareas of Moss Pelicit for protection via restriction for waterfront greenpace, conservation of natural (MIGRNAL DB1120).	Jackson Jackson	Yes	Yes	No	Yes	No	No	Yes No	\$	651,000.00	s - < -	
Eco Restoratio	on 1182	8/19/2011	Waterfront Walkway Old Fort Bayou Walking Track/ Pier/ Park/	communities and habitat, and for low impact public use such as boardwalks or trails. The three areas are adjacent to and around Pelican Landing, the area along McInnis Avenue from Downtown Waterfront Park to Elder Street, and within Beardolee Lake on the Exatawan River. (RORIGNUX, UBSS) 100 Fort Bayou Walking Track/Pert/Park/Rayak Launch/Petr troom/bird watching Pavilion/Parking - \$3 million (Dity has conceptual design); Ten-acre site will soon be conveyed to	Jackson	Yes	Yes	No	No	No	No	Yes No	s	3,000,000.00	- s -	⊢
Eco Restoratio	on 1183	8/19/2011	Kayak Launch/ Restrooms/ bird-watching Pavilion/ Parking Pront Beach Sand Replenishment / Extension to create 'Living Shoreline'	the City at no cost. Walking path along beaufill OIG Fort Rayu and wetlands the link nature trail on adjuents property owned by Link Trast for the Mississippi Cosstal Filinin, preserving over one mile of printice bases of the property and enhancing low impact public access. This project would be needy to bid in theme moths. (INGRAM, LIMBSS) Forth Each Linking Shoreline and Upstream Improvements to increase Resilience. Employ 2 Linking Shoreline approach to approach to reduce ension on Front Beach while mitigating upstream Flooding. Replace Billing drainage outful links to the MS Sound with intrategy to militage the flow of water from upstream, while reglating traditional concrete pipe sources and upstream Strategy that combines traditional drainage with "Linking Societ" that distributes water Bid Withous Sound with a strategy that combines and that along the Societ" profit distributes water Bid Withous Sound Societ Societ and Hongenetic Societ and the Societt and the Societ	Jackson	Yes	No	No	Yes	No	No	Yes No	\$	4,000,000.00	\$ 32,000.00	
Eco Restoratio	an 1193	12/8/2012	B.B. Jennings Park Ecological and Wetlands Education Center & Blueway Connection	(ORGINAL DB1186) Pacagoals is pursuing a othywide revalulation strategy to reconnect neighborhoods to their waterfronts on kayous and wetlands, the Pacagoals New, and the Mississippi Sand. In Is Park Mater Pau, the Cry Jeentifield B.B. entries Park in a hotoric, bevicence neighborhoods to their waterfronts on kayous and wetlands, the Pacagoals New, and the Mississippi Sand. In Is Park Mater Pau, the Cry Jeentifield B.B. entries Park in a hotoric, bevicence neighborhoods to their waterfronts on kayous and wetlands, the Pacagoals New, and the Mississippi Pacagoals New Pacagoals in pursuing a othywide revaluation of Amere Resources to entry the as a submortation project on Kazada Sand. Constant Sand. Constant Sand. Sand Sand. Constant encrystem processes. J. This shallation and retoration of a stuard atrambed via much and wetland habitap plottings and encrystem masures. J. In the shallation and metaorement plant project in the analysis of a stuard atrambed via much and wetland habitap plottings and encrystem masures. J. In the shallation and metaorements plant project the stuard strategy of the grant hypertenses and the stuard atrambed via the attractions in the Pacagoals New Theorements the strate of the New York (Integrater). A constant of the und Resource plant (Integrater). Resource plant the strategy and the strategy of the grant of a plant of a larger system that tarement and advated in device plant of the plant grant of a larger system that tarement and advated in device plant of the plant grant of the plant of a strategy of the plant of a larger system that tarement and advated in device plant of the plant grant of a larger system that tarement and advated in device plant device strates and plant and target of the attractions in the Pacagoal New Theorement through the target system of the attractions of the strategy of the plant of a larger system that tarement and advated in device the attraction in the plant grant is a strategy electrone diverse strategy and the strate system attraction the plant grant o	Jackson	Yes	Yes	7000% Yes	Yes	No	No	Yes No	s	2,781,250.00	\$ \$0,000.00	
Eco Restoratio	on 1195	9/5/2012	North Jackson Marsh Restoration/Enhancement	ENDEGRAUX (SUI1312) Historically, this are hap provided many critical functions to the numb exception and City of Waveland. As transitioned enabling the series of the series 1) provides the many heaview the phase harmonic the series 1) provides the numb enable (strice) have manned or the city of the many heavier (strice) and the series 1) provides the many heaview the phase harmonic the series 1) provides the many heaview the phase harmonic the series 1) provides the many heaview the series of the series and the series 1) provides the many heaview the series of the series and the series 1) provides the many heaview the series of the series and the series 1) provides the series of the series and the series 1) provides a neutral relation of the series and the series 1) provides a the series of the series of the series can be series 1) provides the series of the series can be series 1) provides a neutral relation of the series and the series 1) provides a the series of the series can be series 1) provides a the series of the series can be series 1) provides a the series of the series can be series 1) provides a the series of the series can be series 1) provides a the series of the series of the series can be series 1) provides a the series of the series of the series can be series 1) provides a the series of the s	Hancock	Yes	Yes	No	Yes	No	No	No No	\$	380,000.00	\$-	
Eco Restoratio	on 1196	6/23/2011	Hancock County Shoreline Stabilization and Oyster Restoration	INSECIAL D10232 Casta Environments, Inc and partners propose to Educate and initial bio-Indiced oper refer to tables: showing increding operational valuables and similar estuames econytems along castal Minaccic Castal, Minacipal, This projecti wit shalling use of a "Thinks" introducing their refer has that using a cost efficient and efficient vertical breakwater technology called Refilti, The Refilli undis function as aubstrate for opter spat attachment and alow growth of an intertide opter refer that participates and efficient vertical breakwater technology called Refilti, The Refilli undis function as aubstrate for opter spat attachment and alow growth of an intertide opter refer that parts using a cost efficient and Hisbla for estatume of endosis and semanians control methods are currently inducing the growth of biomenipeered main self-sustainable luing opter end-face that the equal to bio and in the reside. These proves hings boreline and endosis control methods are currently inducing the growth of biomenipeered main self-sustainable luing opter refers that equad to bio linearly and vertically to biotechyphy that can be verified for the lower tencords Coursy areas we can deduce these data 120 mino Refer Biotechym Course and a self-sustainable luing opter refers that are to opter and endosis of the summary (-) - 14.04 cores of main of (-) - 4.04 cores of methods are considered in the second of the self and endosis of the summary (-) - 4.04 cores of methods are considered in the second of the second of (-) - 4.04 cores of methods are considered in the second of the second of the second of (-) - 4.04 cores of the second of the second of (-) - 4.04 cores of the second of the second of (-) - 4.04 cores of the second of the second of (-) - 4.04 cores of the second of (-) - 4.0	Hancock	Yes	No	Ro	Yes	No	No	No Ne	Ş	12,000,000.00	\$ -	
Eco Restoratio	an 1197	6/22/2011	Mississippi Gulf Coast Oyster Shell Recycling	(DRGMAL I0227) The objective of this project is to develop a cost effective program on the Missiopip Galf Coart to negcle opter shall from consumers (restaurants, shacking house, spatial factors in program will require housing the byth is an excitable of the state of the state of the state of the state of the state and the state of the state and the state of the stat	Hancock, Harrison, Jacksor	Yes	No	No	Yes	Yes	No	No No	\$	800,000.00	\$-	

Eco Restoration	1199	3/6/2012 Oyster, Fish, Habitat and Water Quality Monitoring associated with Oyster Cultch Restoration and Artificial Reef Project	[ORGINAL IDE1147] Eco-System. Inc. [Eco-System) is pleased to provide this proposal to conduct baseline conditions sampling and on-going monitoring activities associated with the restoration of 1.430 zero of oyster culch and the creation of 100 zero of antificial resk. Eco-System proposa to complement and enhance on poing DM/RDIC coast i restoration efforts and support the currently approved Bir y flectoration Projections i samified blecks. Eco-System proposa to combine years, finish, and water quality blecks, autoring and blecks. Eco-System Projecto activities and explore the currently approved Bir y flectoration Projections i samified blecks. Eco-System Proposa to another oyster, finish, and water quality blecks, autoring and after the restoration of the 1.340 are opter culch-instantion project and the expansion of 300 zero of meanhore astificial rest. This monitoring efforts activities and complement the DMR projects and on going opter and artificial rest. Transitioning efforts currently in pains in castificial efforts. Enablish baseline conditions and to monitor ad to tho system extender and a ratificial rest. Transitions efforts currently in pains in castificial current of the castificial efforts. A setting projects and artificial rest. Transitions efforts currently in pains in castificial efforts. Transitions efforts currently in pains in castificial efforts. Transitio	Hancock, Harrison, Jackson	Yes	No	N	o No	Yes	No	No	No	\$ 2,500,000.00	\$ -	
			locations. Creation of syster beds and artificial refet have been linked to improved water quality and critical fish habitat. The proposed scope of work will strengthem bese claims by providing "hard data" to support the three of improved controls in Musibigo carbonal values. It would be compte to use it availabilitation of the support and the support of the availability of the support of the availability of the support of												
			drawing and background information. D. Obtain information on location and condition of ryster beds and refers from DMR. C. Obtain bet a walable imagery of refer. 4. Identify dominant species at project sites and determine the typical range of biotenexe. C. Ottaical Call Cask Research biotentry to obtain (refers to the condition) of biotenexe. Described and physical field via the Contact MORC and request their available sampling data and valyfical results for the castal project area. Physical Twinting Fan B. Schedule field via th conditation with DMM and DQL. Conduct walaassesment of granul lace conditions. Call Fingers and Physical Twinting Fan B. Schedule field via th IDENTIFY and ADD Call. Conduct Assessments (Baseline Sampling and On-going Monitoring). a Fully Monitoring at Identified Sampling Locations at 100 Area of Hearshow ATMichial Berts: The Constructions and provide Disposed and and physical area and provide on going monitoring at the analytical carding the conditions. Constructions and provide the sampling and constructions and provide on going monitoring at the analytical cardina the constructions at the analytical cardina the constructions at provide on going and physical cardina the conditions. Constructions are analytical cardina the conditions at the sample cardina and approved by Abar and and provide on going monitors. The sample cardina the constructions are analytical cardina the constructions and provide on going and constructions. Constructions and advalued the sample cardina and constructions and provide on going and constructions. Constructions and advalued the sample and advalued the sample cardina and constructions. Constructions are analytical cardina designated sampling constructions and advalued the sample cardina and constructions. Constructions are analytical cardina designated sample cardina and constructions. Constructions are analytications and constructions are analytications and the sample cardina and advalued the advalued the advalued the advalued the advalued the advalued th												
			utiling sampling methods to include use of: gli nets; trans nets; and hook and-line. Water quality will also be determined at each of the sampling locations. A collection permit will be obtained piot to mobilization. The primary user graves to monoto will include - Altation care (Marcogona underlind) - Speckief et our (Cynoccion nebulous). Bat dari net care (Marcogona underlind) - Speckief et our (Cynoccion nebulous). Bat dari net care (Marcogona underlind) - Speckief et our (Cynoccion nebulous). Bat dari net care (Marcogona underlind) - Speckief et our (Cynoccion nebulous). Bat dari net care (Care												
Eco Restoration	1201	6/5/2013 Repair Port Bienville Dock Area	opten over time. Co-System tane will attin a notified sampling hotocol for hopotch holds Opter Areas from Luciuna. The following tata are proposed. Sample opten presence/phenexe, (BRGINAL DELTIPS) hishwalt Doc Regard MY 10.2114/CTS hishwalt and docking fibera 4 hort Ruming from Luciuna Tak (Breger Agentaria) have and a transmission of nadurits. This folloy suffered sensitive damage from human taking and hort hort Ruming and the sufficient of the Simple optimal taka are proposed in the resultance and retention of Para Nath Camage of the facility. Jobust 2015 (Agent Taka and here has no been able to be ulited to its fuller potential. One of the reasons of the boltened and upgated of docking facilities would enhance the use of manitor tertific to be able to transport goods and anvices to our industrise. This project would also pipe the interest of large hoping vessels to use the facility and thus increase the usen of normating pipe take to france provide and vervices to our industrise. This project would apply the interest of large hoping vessels to use the facility and thus increase the usen of commerce pipe take to france provide and vervices to our industrise. This project would apply and the interest of large hoping vessels to use the facility and thus increase the usen of commerce pipe take of the facility and the vesses to be industrise. This project would apply and the interest of large hoping vessels to use the facility and thus increase the use of mantime terging to and from Net Taken Ta	Hancock	Yes	Yes	Ne	D NO	No	No	No	No	\$ 6,000,000.00	\$-	
Eco Restoration	1204	6/2/2013 Oranage from Stennis International Airport	(DIGDAM, DIS1398) impovement of nainwater damage at Sensis International Alignort May 13, 2013 FACIS. Stemis International Alignort is owneed and perspected by the Hancel Country of the alignort has a local damage in the case of the international international base flagmonts in a major has form that and solal industry at intell. The alignort has an able of the international functional damage and the links and solar has a local damage in the state, reserving constructed manuel Alignort have made in the parabitic damage and the links and the li	Hancock	Yes	No	N	D NO	No	No	No	No	\$ 1,000,000.00	\$ -	
Eco Restoration	1205	4/25/2012 Continued Shring Filong Effort Data California Through the Use of a Dictorotic Lagbook System in the Gulf of Maxico	CINCIDENT LIBUIGED Excusse there of support stack of the Call of Mexico is distalled as overflowd; the Nistona Marine Faherins Shrine has regulated the direct commercial (PL qytere) and receptation (Elis and the United Stress Tester Commercial (PL qytere)) and and the To recute the filting mortality of small jurierity for the MMS has also regulated the direct test in the and space. The Foundation committees to receive mortality of legs priverile and advices in the angeline the direct stress of the stress of the test in the stress of the Tester Stress of the Stres of the Stress of the Stress of t	Hancock, Harrison, Jackson	Yes	No	16	D NO	Yes	No	No	No	\$ \$90,000.00	\$	
Eco Restoration	1207	4/35/021 Development and Distribution of Gear Technologic to Improve here (accome and Reduce Bycatch in the Gulf Shrimp Fühery	IORDIGNAL (DELISION) the officior where travel fiber accounts for a significant perturn of landing in the Guid of Mexico. Due to a multitude of events (La Aussiance, e) eigit imports), the fiber has seen a substantiat deficient in fibing effect will explore accentiously reserve. This increasing fuel prices (La daving technologies are a logical annue to assis in relacing operating accentionally reserve). Charles are currently being stilled explores the interval segn perturbation of the sectors. The sector accention only reserve the accention only reserve that and reserve the action shares in the solution of the sectors. The sector accention only reserve that accention on the sectors. The sector accention only reserve that accention on the sectors accention on the sectors. The sector accention on the sectors accenter acceles on the sectors acc	Hancock, Harrison, Jackson	Yes	No	14	> Yes	Yes	No	Na	No	\$ 1,500,000.00	\$-	
Eco Restoration	1208	6/22/2011 Saving the Gulf Coast one bale at a time.	norff. Our process uses large 4.2 st "round bales of hay that weight approximately 800.1000 bit cash, he form a barrier along shorelines and much edges that are linesed of protection form eroke wave energy. The barrier will wick/trap advectime and ultimately combinate to the crasition of erains' (al. This forms and much edges that are a traditionally used for erosion control. An advectage of using a 4.5 ft, soft studies are more than a barrier will weight approximately 800 studies are the studies are were more effectively by raining the height level for aniumal advectories. The bala stars a natural cognost that advects the weight to hegd or cash at distaller level. If his functions for erosion control with the use of blankets/mats, spraying of chooged hay and as mentioned, small square bales. Using a large round bale is a completely new approach that has: new been applied.	Hancock, Harrison, Jackson	Yes	No		o Yes	No	No	No	No	\$ 250,000.00	\$-	
			SI barries will be placed along the absorbine in need of protection from ensive wave energy. When the waves approach the show, the hay filters and rays be captured addiment. Over time the salement build grows and barrier to portect ending shows and wall lines that will renegatate over time or purposely plant with desired vegetative species. Bales can also be injected with salective seeds or plagged with native plant seedings to stimulate vegetation growth. Consider the size and weight of the hay bales that are used to build the barriers. There is a double row of bales 50 [°] long. This becomes a 80,000 lb. wall. 50 [°] long by 10 [°] wide by 5 [°] tall. Immediately, the shy begins to balow atter and it and weight even more. Exercisely what you have is a natural levy/ridge. The collection of sit in the tightly rolled hay that forms the bale creates "mud" to keep the straw together and prevent the hay from disintegrating.												
			Construction and installation Construction and installation Construction and installation Very Itel material and equipment are needed for this process. Very 4 very 4 very kbosts * ag account of the exact in the very blockers * ag account of the exact in the very blockers * ag account of the exact in the very blockers * ag account of the exact in the very blockers * very/repe												
Eco Restoration	1212	10/24/2011 GULF OF MEXICO HATCHERY AND FISHERIES	Hay will be transported to a central location/dock where the hay will be linked with the wire/rope. Sections will be floated by boat to the restoration location where posts have been driven in the mark bottom. (DRIGNM LOBITIALT) CALL OF MERCID HITCHEET AND FORESES RESTORATION CONSORTIUM Problem: The Deepwater Horizon OII Release [DWH] caused and encounted indexange to CALL DATA AND AND AND AND AND AND AND AND AND AN	n/a	Yes	No	N	o Yes	Yes	No	No	No	\$ 60,000,000.00	\$-	
		RESTORATION CONSORTIUM	Inhere is the northern Guif of Marcia. America must employ novel and effective approaches to rototor both economic and environmental well being of the direct End babels. In building directrication caudity buirdings transmission and economic models and environmental wells and performance and environmental wells and environmental envinonmental environmental environmentante enviro												
			recreational finding industry (>512 fillion in 2008) would realize expanded employment and business opportunities as natural populations are restocked with hatchery produced fingerings.												

Image: Properties of the second se																
	Eco Restoration	1213		assessment. 2 Tehance and fund therey independent survey, both federal and state. 7 Work with MBP to decrease the frequency to two week waves for high policy species. 7 Develop and fund a more robot closerser program. 2 Tehance(creates and fund oper entrations) projects and countail are finds halts. To evelop meet and subclosers program and countain for the handboard and for-hire sector and a characteristic electronic data collection system. 7 Besearch and fund projects on barotraums tools for reductions in bycatch mortality. Each of these activities are critical to improving conservation and management effects of defaulty managed fish species and associated habitat necessary to provide maximum benefit to the nation as required by the Magnuon Stevers Fishers Conservation and Management facts.		Yes	No	No	Na	> No	> Na	Nc	No	\$ -	\$ -	
	Eco Restoration	1214	7/18/2011 Guil of Mexico Community-based	Resonances for pages (C2P), the EVA of of Maxico Program Call Ecological Management Stees (CRUS) Program, and the Galf of Maxico Pround Route, The second and projects to restore call marine bablasts, and present to restore the synthemic Program C2P), the EVA of and Provide Program Call Provide	Harrison, Jackson	Yes	No	No	Ye	s No	Na Na	No No	. No	\$ 1,500,000.00	\$ 500,000.00	
	Eco Restoration	1215	9/26/2011 Create a Coastal Preserve Trust Fund	(DRGNAL IDV11132) The State of Minuisoppi owns about 35,000 acres of costal marsh and adjacent uplands. Tet, there is no dedicated source of state funding for acquisition programs that our state cannot excess for lack of matching funds. Phylaps, even more important in light of the Bloatent, there have many federal main decapation programs that our state cannot excess for lack of matching funds. Phylaps, even more important in light of the Bloatent, then exist a more excess for lack of protocols and be allocated in management; enhancement or restorted or cloated prevent lack. The protocols funds the Bloatent of the extention of conservation marks and acquisitions of the state and the extention of conservation marks and the state and the marks and the state and the extention of conservation marks and the state and thes	Hancock, Harrison, Jackson	Yes	No	No	No	No	Na	No	No	\$ -	\$-	
Image: Since Sinc	Eco Restoration	1216	9/26/2011 Allocate Funds to Seagrass Restoration	(ORIGINAL ID#11191) Mississippi has lost 50% of seagrass species and about 50% of historical coverage. We need a local source for seagrass restoration and a carefully designed plan to replant and protect seagrass beds in the Mississippi Sound.		Yes	No	No	No	No	Na	No	No	\$-	\$-	
Image: Problem	Eco Restoration	1217	9/26/2011 Create a Beneficial Use Program Trust Fund	Texas has had a successful beneficial use of dredge material program for some years now - Mississippi just passed enabling legislation this part year. Currently, thousands of yards of dredge material is disposed at onshore or offshore disposal sites. The state needs to fund a beneficial use program to include texting and design, so that projects and are "showel ready" when dredge material because available. There are againfaint sources of dredge material - but state has no funding for testing or to begin projects shade of availability of dredging. Designated funding to undergird the new	Hancock, Harrison, Jackson	Yes	No	No	No	No	Na	No	No	\$-	\$-	
Link Display	Eco Restoration	1218			Hancock, Jackson	Yes	No	No	Na	Na	Na	No	No	\$ -	\$ -	
Linkster	Eco Restoration	1220	6/19/2013 Dredging at the mouth of the Pearl River	[ORGENAL DB12006] This project enable the denging of the marked channel south of the CX bridge at the month of the Paral Neuro the HCV [Intercard at Warteway]. This channel according to NDA charts approx. 13 miles long, 200 wide and has a depth of 6.5°. The project would allow the denging to approx. 12 to coincide with the same depth as the (IV). The denging enterial would be used for manh-intercarding of the Intercard at Warteway]. This charmel according to the sourd of the Arter Mercure and Warteway]. This charmel according to be used for manh-intercard on of the Tennesee Gas Canal appox. A mile to the east of the dunnet. This canal has there designed by the Massispi Department of Marine Resources as an are in need or retoration by using beneficial use of deege materials. The Tennesee Gas Canal was a major source of flooding during functions. Extramel was originally constructions of the tennese was an are in the source of flooding during functions. It is the Arabiest in 1930 and has need the source of flooding during functions. It is the dender of in 1930 and has need to the source of flooding during functions. The tennese was an area in 1930 and has need to the tennese of the source of flooding during functions.	Hancock	Yes	No	No	No	Na) Na	No	No	\$ 4,000,000.00	\$ -	
Image: Normal biase of comparison in the stand and prime biase and prim biase and prim biase and prime biase and prime biase an	Eco Restoration	1221	\$/21/2013 Rood Barner for Port Bienville Industrial Park	(DIGDAM, DISUBJ4) Flood Barrelor Park Barwile Industry Park, PACTS Port Barwile Industry Park (Park) is located in the southwater portion of Historics AC and park and park and park of the Park Park (Park) is located in the southwater portion of Historics AC and park and park of the Park Park (Park) is located in the southwater portion of Historics AC and park a	Hancock	Yes	Yes	HC	No	• No) Na	Ne	No	\$ 36,000,000.00	\$ -	
Image: Note: Note	Eco Restoration	1227		replenish this loss and create additional sand systems to prevent impacts from the Deepwater Horizon event and future oil spills. Sand environments could be created at Deer Island and other key	Harrison	Yes	No	No	No	o Na	o Na	No	No	\$ 5,000,000.00	\$ -	
Image: Note: Note	Eco Restoration	1228	9/7/2011 Construct Concrete Boardwalks along Beaches	will provide easier access to the beach by local residents and tourists; improve recreational opportunities (biking, jogging, skating, etc.); improve safety of beach users by providing more separation from traffic on Hwy. 90; provide erosion control measures along beach; provide additional shoreline protection from storm surges; and catches windblown sand which is both a maintenance and	Harrison	Yes	Yes	No	Na	No	o Na	Ye	s No	\$ 9,600,000.00	\$-	
Image:	Eco Restoration	1229	9/7/2011 Rebuild Veterans Avenue Pier	(DIGGRAL(BLDBDG) The Veterans Naruw Terr was damaged by Huricare Kafina, Phior to Huricane Kafina, his pier had been a major back amenity. The pier years and year document of the superstructure. The support structure is busically in tack, but mere damage may also be the superstructure and will be approximately 20° with the support structure. The support structure is busically in tack, but mere damage may also be the superstructure and will be approximately 20° with the support structure is busically in tack, but mere damage may also be approximately 20° with the superstructure and will be approximately 20° wide. The water bottom around the pier will be enhanced to attract more aquatic life through constructing an artificial red, planting aquatic wateriation and other hadra tenhorments.	Harrison	Yes	Yes	No	Ye	s Na	o Na	Ye	s No	\$ 1,000,000.00	\$-	
Image:	Eco Restoration	1233	9/7/2011 Enhance Aquatic Habitat around Existing Piers	(DIGIGNAL DIDISIS) There are 7 piers located along the 25 mile stretch of and beaches in Harrison. County, NS. These piers provide recreational opportunities for the residents and tourists. They are also a location where obseque can enjoy the word the MS Sound and the adjuent Barrier Haults. In order to Attra Languatti Fier - Oak (find, etc.), is proposed to plant segmests and provide antificial reefs around each piers are. Porter Avenue and Collosum Part - Bloak Ken Combs Per, Uric Par, Mosse Per, and West End Per - Guilport Im Simpson Per - Long Beach	Harrison	Yes	No	No	Ye	s No	No	Ye	s No	\$ 1,750,000.00	\$ -	
Explantion 1212 91/2021 Returned with proposed membry for a finance membry of a finance memb	Eco Restoration	1234	9/7/2011 Drainage Improvements to Turkey Creek	most impacted watersheds in Mississippi. Flooding has occurred due to poorly maintained and/or poorly designed drainage facilities. Flooding and poor water quality has impacted the quality of life of the residents in the Turkey Creek Watershed. This grant request is for funding to study, design and construct drainage improvements that will address flooding in the Turkey Creek watershed and the water quality in Turkey Creek. This funding, study and design will be coordinated with other studies and improvements planned for the Turkey Creek Watershed by the City of Guilport, the Turkey water quality in Turkey Creek. This funding, study and design will be coordinated with other studies and improvements planned for the Turkey Creek Watershed by the City of Guilport, the Turkey	Harrison	Yes	Yes	No	No) No	o Na	Nc	No	\$ 5,000,000.00	\$ -	
Image: Since Sinc			Outfalls	ground for many these and mannak, including the Gulf Surgeon. Additionally, there is significant shringing and opticing in the Sound. It is important to avoid the quarkly of the stormwater being discluding of in the Sound. These taxily areas will be stored as a store of the order of the store of the st	Harrison	Yes	No	No	Na) Na	> Na	No	No		\$ -	
Example Transmission by Multiple Taylor System by Multiple		1237	and Mississippi Sound	Attackage Sound's a numing ground for many finkes and mammali, including the Giff Stupgen. Additionally, there is significant throming and optering in the Auout. It is important to evaluate the water quality of the sound and with the water quality of the areas exhaining to the Sound's fing. Togetasted drange areas that directly impact the Sound. The study water wall be selected based on population density and growth, and uses, anitary sever availability and condition, infaulti facilities, etc. Water and used in the sound areas that directly and growth. The study water wall be selected based on population density and growth, and uses, anitary sever availability and condition, intaktifact likes, etc. Water of reveal locations to elemente the inpact on the Sound's start quality from each outfit point. With this take, we hope to letterify drainage areas that impact the Sound's water quality start or several locations to elemente the inpact on the Sound's start quality from each outfit point. With this take, we hope to letterify drainage areas that impact the Sound's water quality and propose solutions or remedies to addressing drainage area identified during the study.	Harrison	Yes	No	No	No	No	Na	Ne	No		\$ -	
Example System	Eco Restoration	1238	9/21/2011 Habita Retoration and WQ Management in the Mallini Bayou System	surrison County proposes to improve and mange the water quality in the Mallin Bayca System of charants for the purpose of eliminating stagation and Phogosia remove backcriteria and diarge compliance with the TMAC. The NMA project involves the Installation of a popiete to purpose the purpose of advance stage water into Bayce Booker output remove backcriteria and diarge compliance with the TMAC. The NMA project involves the Installation of a popiete to purpose the pulpose of advance stage and water into Bayce and advance stage and the Installation and a popiete backet back to a backet about 5,256 from the south let at Andree Stage. The NMA installation and a popiete backet backet about 5,256 from the south let at Andree Times agabate engineers company with one soft and south. A second advance and a south advance and a second are to prevent finish its and improve the Mallin Bayce System of System of the soft advance and the degravabul finit for effects for the grader Galf divelex exoporter. Cannet the Bayce Barder and the Mallin Bayce System of Systems have backet about 5,556 from the soft advance and the soft advance and advance and the soft advance and the degravabul finit for the Bayce System of the soft advance and the soft advance and advance and the degravabul finit for the project. They cittak will have backet advance and the soft advance and the soft advance and advance and the degravabul finit for the project. They cittak will have backet advance and the soft advance and the soft advance and advance and the project. They cittak will be an incident advance and and complex the installed finite for 32 years and previous the installed advance and previous account is to be established by NROA and managed by luminon County Gaverment.	Harrison	Yes	Yes	No	Ye	s Na	Nd	Ne	No		\$ -	
Image: Control (Control (Contro(Control (Contro) (Control (Control (Control (Control (Control (Co	Eco Restoration	1239		(ORIGINAL ID#11187) To restore and maintain eroded nearshore saltmarsh islands within the submerged West Pascagoula River Delta by creating new island habitat with naturally occurring sediments dredged from area navigation channels; to create a long-term dredged material disposal site; and to create a nearshore storm buffer to protect the inhabited mainland areas near Gautier.	Jackson	Yes	Yes	No	No	Na	Na	No	No	\$ 2,775,000.00	s -	
high ground that could be used to expand the county's park area. This property needs to be controlled by the state or Jackson County.	Eco Restoration	1243	Island 9/26/2011 Purchase of Land Adjacent to Lake Mars		Jackson	Yes	No	No	No	Na	Na	Ye	s No	\$ -	\$-	+

EcoRestoration	1251		Ecologia Retrortion(Rehacement and Community Flood Reduction in Franklin Creek Watershell in Jackson County, Mississippi	(clicit)Alt (2011)Big) the acknowled of Supervisors is pleased to present this proposal to request hardwarf leasures (1011)Big) the acknowled of Supervisors is pleased to present the proposal to request the structure (1012) Alternation (1012	Jackson	Yes	Yes	No	No	No	No	No P	ic	S	3,760,000.00	\$ -	
Eco Restoration	1254	11/22/2013	Marinovich plan to restore the gulf shrimp	Siving migrate in from the gulf three times a year Reason hered to be done to establish when the shring move into the establish. On this bases the shull when gene do potentially on of the gulf or source. As ent when the shring mesh posteding when they move you of the gulf or source. As a ret having the their bis space interties may use listing the doming space concrete (in the move lines from the stature). Letting the doming space concrete (in the move lines from the stature) sufficient (the esg, to rais porelle and shull shring come safety into the estaaries whole being caught by the shring transk). When we have maximum gaves we will bere maximum gaves when the conclusions, see correct is the estaaries. This will high the estaging (pangin), more shring to field this (1). The mine that high population will increase and there will be more food for the while cocces, after the will be more food for the while cocces of the shring prace. The minimum gaves changing the copies again the shring maximum gaves. The shring space changes changing the copies again the shring maximum gave and the shring maximum gave and the shring maximum gave and the shring maximum gaves. The shring space the shring gaves changes again the shring maximum gave and the shring maximum gaves again the shring maximum gave maximum gaves changes the shring space because it happen every year, but it has to be proven to the scientific community. Thank you for opportunity to make this proposal, Let work together to save the food for the guif ecology.	Harrison, Jackson	Yes	No	Yes	Yes	Yes	Yes	No Y	e	\$		\$-	
Eco Restoration	1260	10/1/2014	Natural Resource Enterprises - Restoring Coastal Habitats and Economies along the Mississippi Gulf Coast	Condex tarses of exclusional workshops training coastal landowerse, sports fining guides, connectal fibrer, resource apercy and economic development professionals, and community landor along the MG Guid Constant in Instant resource references for exclusional and accounted and a Warris conservation practice. We sill partner what hency and organizational partners, including but on limited to MS Department of Environmental Quality, MS Department of Marine Resources, Guid Coast Research Laboratory, MSI Coastal Extension Server, Audora But on approximation of the Constant Environmental Quality, MS Department of Marine Resources, Guid Coast Research Laboratory, MSI Coastal Extension Server, Audora But on drawing outdoor embulasts to the Kalanality Cuid Coast. Through development of these new businesses and associated construction, we will improve the environmental health of coastal labol, wettiches, wetterches, and the Marinaging Source On the KG Guid Cuast.	Hancock, Harrison, Jackson	Yes	Yes	Yes	Yes	No	Yes	Yes Y	es	\$	165,094.00	\$ -	
Eco Restoration	1261		Massiage Gulf Cast Arboretum Tral – Castal Arboretums for Restore Canopy and Robue Injery	The MS Unknar forest Council is 2 My our of encopering apartations that works with community leadership and citizen to extablish healthy tree canapies. We have the only arboretum program in the state and have been criting a shortening. This for our 1 years. This project addresses community realiness, laying restoring canopies, escenaric development, taurian benefits and much more. This project has too phases. Phase of developing aboretum along the MS Guil Coast will include 3 and ortenting, one per county. The store will have the analyzed on the advelopment of the excellation and boots and the excellation of th	Hancock, Harrison, Jackson	Yes	Yes	Ves Ves	Yes	No	No	Yes Y	e v	ster qua s	420,000.00	\$ 50,000.0	0
Eco Restoration	1262	12/4/2013	Coastal Wild Pig Problem	The largest wildle isoue in the Constal Counties are wild pays. They are damaging costal markh systems, haves, gold course, pool fevers, back properties, are will as creating extensive damage to natural resource areas including state owned wildle management areas and national wildle integre properties. The system of the state will receive approximately 320 million in integrets from the back and national wildle integrets areas and national wildle integre properties. The system of the state will receive approximately 320 million in integrets from the back and national wildle integrets areas the country. I suspect all of the count at states will receive and the shares areas the country integret and the state will receive and the shares areas and the state of the shares are state will be approximate to a transformation of the shares are state will be approximate and the shares areas the country in suspect and of the shares areas the country in suspect and the state will receive and the shares areas the country in suspect and the state will receive and the shares areas the country in suspect and the state will receive and the shares areas the country in suspect and the state and the approximate to a resolution of the shares areas the country in suspect and the state areas areas the country in suspect and the state areas	Hancock, Harrison, Jackson	Yes	No	No	No	No	No	No P	10	s		\$ -	
Eco Restoration	1265	12/4/2013	Restoration of the Gulf Caset Ecosystems	The operand comparises and associations who wetcome the nation to enjoy our analysis, and is a structure of a struct during and entry the out of cases of the out of the o	Hanrison, Jackson	Yes	No	Ves	No	Yes	Yes	Yes Y	e	\$		\$	

Eco Restoration	1266	May 13, 2011	In the data conserving in Mitologia I judget of parameter the Policy Project Proposals that we fight of early Mitologia parts and part of early Mitologia parts and pa	Mancock, Harrison, Jacks n/a	Yes Yes	Yes	Yes	Yes	Yes N	io Yi	rs No 9 No	\$ \$1,535,865.00 \$	ş - ş -	
		Manufactor Possilia	The Adia portrays this lage maine ecosystem by depicting and discribing the following, which, when assembled collectively, broadly characterises: Hypical features and processes that defense and diven the cult ecosystem dish and willife resource, emplaining species and habitats of concern that were affected by the BP Deepwater Horizon of disaster as well as species of commercial or other importance displand willife resource, while the set of the set of ecosystem defaulted human uses, influences and their effects on the Guil ecosystem											
Eco Restoration	1269	12/1/2013 Ecological Retroration of Salar Fine on the Barrier Islands and Coastal Wetlands	Increase fairing and the BP of light were very damaging to the barrie black of the Manuspin, Jahama and Flock Gull Cast. There is a conservue developing this some restanation of the island exceptions will be resulted in the source of the so	2	Yes	Yes	No	Yes	No N	lo N	o NO	\$ 2,750,000.00	\$ 250,000.00	
Eco Restoration	1277	12/16/0712 Compensions suscement of the weatom populations of the threadened Gulf stargen, Acpener coynichus detaction term meanness and coopurg patterns, above and the start of the start of the start estimation of the start of the start start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start o	The percent of all surgeons genetics in tarihi and at its of entractions, plocing them on the international closins for the Consention of Nature RetLL of Percenter Percentage and Percenter of Star Star Star Star Percentage and Percenter of Star Star Star Star Percentage and Percenter of Star Star Star Star Star Percentage and Percenter of Star Star Star Star Star Star Star Star	Hancock, Harrison, Jacks	Yes	No	No	Yes	No N	io N	o No	5 4,230,000.00	\$-	
Eco Restoration	1278	12/16/2013 MONTORING MANNEL SAMANULS IN THE DESCRIPTION OF DURING AND ADJACENT CONSTAL WATERS - Research, Education and Outreach Program	Coastal marine mammals are at higher risk of being adversely impacted by the interse human activities in these regions. Lak of basic knowledge about mark mammal (MM) populations in the MS Constal marker markers (interluke) and the second s	Jackson	Yes	No	No	Yes	NO N	ko N	o No	\$ 5,000,083.00	\$	

LEO MESTOUTION 117	9 12/16/2013	Snaper and Assessing Reef Fuh Ecosystem	The red sugger, Luipinus campeshams, is the mode examinably important met file species in the Gulf Mikes (CGM), supporting major commercial and exercisional fabries in the food of Natas. The totak has, however, hence orderinder since in 1998, prompting the Gulf Mikes (CGM), supporting major commercial and exercisional fabries in the file Gulf Natas. The totak has, however, hence orderinder since in 1998, prompting the Gulf Mikes (CGM), supporting major commercial and exercisional fabries in the file Gulf Natas. The totak has, however, hence orderinder since in 1998, prompting the Gulf Mikes (CGM), supporting major commercial and exercisional fabries in the file Gulf Natas. The totak has the interact of the Natasement Plin in 1994 to the Natasement Plin in 1994 totak in 2004. The file Gulf Natasement Plin in 1994 totak in 2004. The paid of the red support Rick by 2012, Depite the off-the distribution of the Gulf Natasement Natase in 1994 totak in 2004. The management of the disperal of file file Mikes (CGM) approximate the second	Hancok, Harrison, Jackson	105	NO			NO N	Ne		> 11,600,54100	ş •	
Eco Restoration 128		Emerging infectious diseases affect recovery of coastal marine ecosystems	The poblem BM marsh and youter reef habitats support complex computes of plants and animals, that are the foundation for coastal ecosystem services. Among the more important services are nutrient remout, from surge protection, and huming omerging and encertationally important species. Unfortunately, suit numbes and optivate resh are among the more important services are nutrient because change and animal events such as huminanes and anthropagenic disturbances suppress or remove species from the communities and affect devices of the social documents. Egolocici col antections document and events and anthropagenic disturbances suppress or remove species from the communities and affect the health of plant and animal communities documents and affect the coastal ecosystem and events and plants and events and the store and event and the store and animal communities the composition green and antimologies of infectious diseases following the Deepwater Horizon oil spill, we propose a multificated program to address important nonindigenous and indigenous pathogenes, determine the clean and consequences they have for recovery and rectioning of communities, and assess their threats to human health. The untidicipation programs will ideade the gataries and dependent of communities and and any or experiment of the energing infectious diseases following the Deepwater Horizon oil spill, we propose a multificated program to address important annotand genous and indigenous pathogenes, determine the relation and optimicer documents and plant and any and experime document is the threat and anotant and any and event and the store document and plant and an annotand plant and any and and plant and any and experime the proposed any provide the habity to evaluate the consequences of outbreaks, axess the likelihood of emergence of coastal diseases, and provide effective management. The coastact and and the clean setting in the order of the clean setting and the clean seconder anagement communities. The plant and the othe clea	Hancock, Harrison, Jackson	Yes	No	No	Yes	No N	o No	n No	\$ 7,941,630.00	\$ -	
Eco Restoration 128	a 12/16/2013	Evaluation of best management strategies for reationing activated dependent habitatis such as optice reefs in estuaries and the near shore of Messsiopi	Options and option habitat are among the reactives and testime habitatism most susceptible to the vagation of main. The Deepwater Horizon of upill and its determined including the optioning of Interheater significes in their of lancing determination over much of the classina coater and its fill Maissing Silvaser actives the monitor to the silvase habitat and a major of valuable ecosystem acrives depress dill, and the classina policy and the Maissing Silvaser actives and the monitor to the silvase habitat and a major of valuable ecosystem acrives depress dill, and the classina silvase and the dottem that and with and the silvase of the dottem testimes of the dottem test major and the silvase and the silvase of the silvase of the dottem testimes of t	Hancok, Harrison, Jackson	Yes	No	No.	Yes	Yes N	o Ne	, No	\$ 4,300,000,00	\$ -	
5 co Restoration 128		Developing a none framework to evaluate structure and function of costal wetland restoration in a spatial-temporal context using costal preserves as reference sites	In light of damages to all much measures (blowing the hord or all). It is antisized that substantial officer oil the focused on restorting path much haldes with the northword of administration of a restort all much much substantial offician AMU closel flexance descriptions and the substantial substantial flexance descriptions and the substantial substantia substantial s	Hancock, Harrison, Jackson	Yes	No	K	Yes	No N	o Ne) No	5 8,000,000,00	\$.	
Eco Restoration 128	5 12/19/2013	Hiller Fun Reutstanze Garden Educational/Restoration Project	The Mossing Resource Guide Inconduction, MMR2/Potentium for Humanity (1444) encoment began as a environment accouncy effort in the dimension ferometry (1454) in common temporaring Humanity Incogenet Temporary (1454) in comment began as a environmental recovery effort in the dimension of the encometry of the starts. Our matches of the MR2 of the Incogenet Temporary (1454) in comment began as a environmental recovery effort in the dimension of the encometry of the starts and the MR2 effort. The Starts and the MR2 effort. The Starts and the MR2 effort. The Starts and the MR2 effort in the dimension of the MR2 effort. The Starts and the MR2 effort. The MR2 effort and the MR2 effort. The MR2 effort and the MR2 effort. The MR2 effort and the MR2 effort and the MR2 effort. The MR2 effort and the MR2 effort. The MR2 effort and		Yes	No	Ho	Yes	NO N	o Ne	NO NO	\$ 2,000,000.00	\$ -	

	co Restoration	1286		Retore and Re-populate Addressing Potential Impacts of the Deepwater Horison OI Spill to Fishes in Coastal Mississippi Rivers	Castal attrains in Ministigip flow through many miles of urban and suburban areas, longled pine forests, agricultural lands, ancient bottomland hardwood forests and copiers swemps and empty into a network of marshes and lates and the Ministippi Sound. They are home to many spocies of widdle, finduding migratory brists that writer in Sound. Ancient as well as weral threatened and endangered species of the finduces and and the finduces and miles and the finduces and returns the suburb. These rivers provide value inputs of a paraming halding for Stroped Bass and order apocies. Freehwater (finduces) are the tark bases and returns to species and more than the Largemonth Bass. Micropetran annotations, benefician and the suburban and one paraming halding for Stroped Bass and exclusions. These rivers paraming halding the suburban and works the suburban and suburban and suburban the suburban and suburban and suburban and suburban and the suburban and th	Hancock, Harrison, Jackso	Yes	No	N b	5	No	Yes Ø	No	Yes No No No		\$ 5,500,000.00	\$ - -
E	co Restoration	1569	1/1/1900	Sand Renourishment / Replenishment Development Program	(DRGINAL ID#11) Replacement and/or replenishment of sand at beaches along the coast of Mississippi, such as at Deer Island and other key locations in the three coastal counties. Some of the beaches may be replanted with marine grasses.	Hancock, Harrison, Jackso	Yes	No	N	,	No I	No P	No	No No	, ,	\$ -	\$
E	co Restoration	1570	1/1/1900	Giving Gulf Wetlands a Future	(ORIGINAL ID#58) Use of purchases and conservation easements to protect low coastal uplands surrounding the Gulf of Mexico. A planning horizon of 50 years should guide this protection.	n/a	Yes	Yes	N	>	No	No P	No	No No	, ,	ş -	\$ -
E	co Restoration	1571		Using Living Shorelines technology to Miligate the Effects of Proviously Hardened Shorelines in Coastal Mesisoppi	CRUIDAL DUTIST houget utilities stabilished proven embeds already in use scores the Gulf of Mexico, which has athewed effectives, long term means. We do an anticipate any problem aging through the NAR process. No lot degraces will be impacted by the project, Loted species in the scare primerity the did Surgence and one species of a surface, are can phyloryholdis, and one likely to water letter to be project areas. Deployment of Navie globerties structures any produce abort term and localized turbidity. Premis seeded will applied through the NAR proceeds and one likely to water. The scare primerity the distability adjustment of Navie globerties and the project areas. Deployment of Navie globerties are approximated to the project areas. Deployment of Navie globerties are approximated to the project and the special distability. Premis seeded will applied the site 30 days to obtains. Like a 10 days to obtains. Like a 10 days to obtains. Like a 10 days to obtains. Like and the project and the special distability days and the project and the special distability. Deployment of Navie globerties are approximated as projectived to house, an annotation and the special distability of the special distability. Deployment of Navie globerties are approximated to the special distability of the special distability	Hancock, Harrison, Jackso	Yes	No	14		No I	No P	No	No No	2	\$ 3,400,000.00	\$
E	co Restoration	1572	6/22/2011	Sub tidal oyster reef restoration in Biloxi Bay, Mississippi	(DRGRAL DDII) The sub tidd opter ref habits in coatal Minisippi have been degraded over time due to poor inverse water quality, questionable load paradices in watershots, howeline hadroing and standing process such as historianes. Substanti leagness of subable bottom are such tail all Minisippi have been exist in all Minisippi have been exist in all Minisippi and existances. The proposed project will construction of a 10 acre project will construct over ref habits in construction of a 10 acre project. The ref will be available water exist and Minisippi and existances. The proposed project will construct on a 10 acre project project. The ref will be available and and available para deturnes. The water existed and 20 acres. Subable water expension 20 acres. Subable water expension. July 20 acres. Subable water expension 20 acres. Subable water expension 20 acres. Subable water expension 20 acres. Subable water expension. July 20 acres. Subable water expension 20 acres. Subable water expension. July 20 acres. Subable water expension 20 acres. Subable water expension 20 acres. Subable water expension. July 20 acres. Subable water expension. July 20 acres. July 20	Harrison	Yes	No	Pe	2	No	Yes 🖡	No	No Na		\$ 875,000.00	\$ -
E	co Restoration	1573	6/22/2011	Sub tidal oyster reef restoration in Bay St. Louis, Mississippi	(DRGRAL DDI27) The sub tild opter ref habits in rozatal Missiogip have been digited over time due to poor nerview subre quality, questionable today particles in waterholds, howeline habiting and maring process such as howelines. Substatil equares dis subble bottom are suit in all Missiogip bay and etrainers. The proposed project will construct owner of sub- maring out and marine process such as howeling equations of sub-bottom distances and sub-bottom distances. Restoration of optime refs in Bay 51, loss bages in 2002, with the construction of a 2 and particles. The proposed project will construct on a 2 and particles. The proposed project will construct the producibility and the mariners of the produce bay and the produce based of th	Harrison	Yes	No	N	2	No	Yes 🖡	No	No Na		\$ 375,000.00	\$ -
E	co Restoration	1574	6/22/2011	Hancock County Wetlands Stabilization and Oyster Restoration Project	CRIGIGNA LOCI2II) the proposed sproyed will create a hing howeving of internatio apports have to tabilitie and protect critical coastal memory. A series of our bar have, however hundred for the use of living howeving statistical and the protect critical coastal memory. A series of our bar have, however hundred for the use of living however and gifts. Since all otherwise from layout call apports have to the mount of the mark liver creating to to 630,000 and that creates and the series of living however and the living observer eff blocks, to prevent movies and habitat toos. In some areas, mark accreates quality, file had interested habitat, and have rescarding to all mark habitat. Additionally, the oxyster effect and living however quality file had interested habitat and necreased habitat completive. The however and habitat toos and habitat toos. The however and habitat toos habitat completive. The however and habitat toos and habitat completive. The however and habitat toos and the promiting protection of the Havever and the haditat completes. If hundred, will be had gard coastal attentions and habitat restruction project to and the promiting protection of the Havever and the haditat completes and habitat terestruction and habitat terestruction and habitat restruction and habitat terestruction and habitat terestruc	Hancock	Yes	No	Pie		No I	No P	No	No Na		\$ 18,797,603.00	\$ •
	co Restoration	1575		Acquisition of Private Coastal Lands for Preservation	CRUCHAL (BU213) Last acquisition will be made of biologically, and ecalogically ingelfacent lash is any of the three coated coates in Massingip Takencol, Lasses, and Harmon, Properties will be mathemeter to the Massingin Cacaal Preserve system where it will be managed by the Degrammeter of Manne Sanzone for the usan and ensystem of the citizens of any distance. The Massingip Casaal Preserve System manages over BLOOD across of casal lashes preprivaly. The island contains a large interview of the interview of Manne Sanzone for the usan and ensystem of the distance and ensystem and source analability: an entiting mana for dialmonitability and an angest of the BLOOD across of casal lashes are preprivally. The island contains a large interview of the interview of the sanzing of the property proteins from diversity of the sanzing of the property proteins from diversity of the sanzing of the property proteins from diversity of the sanzing of the sanzing of the property proteins from diversity of the sanzing of the property proteins from diversity of the sanzing of the property proteins from diversity of the sanzing of the sanzing of the property proteins from diversity of the sanzing of the sanzing of the property proteins from diversity of the sanzing	Harrison, Jackso	Yes	Yes	26		No	No P	No	Yes No		\$ 5,000,000.00	
Ē	ico Restoration	1576		Living Shorelines - Wetlands Restoration Projects, Mississippi Gulf Coast	(DRGIRLAD23) Loss of cascil anawh from shoreline erosion is a major problem across the entre 6 of cascil. In Missipple, etainine marche are considered to be imperiedel. In certain area in Cascil Missipple, 1 to possible to document how plantly problem, when the original Disner fett. There area on plagly ending etained shorelines, totaling, 2 and the subject of the work, based on either public concerbing of lands, or willing private landowners. In each area, demonstrated shoreline erosion has sometime seceedd 20 parts. There have the subject of lands or will be privated and solutions, totaling, 2 and a lands on experimental private landowners. In each area, demonstrated shoreline erosion has concenting of lands, or will be parted and solution of lands. There are not cassing and the horize in historians and lackance counters. These structures will prevent further versions or and should accret sediments, leading to rerestation of loss manh habitat. In addition, the living beforeling structures will prevent further versions or and should accret sediments, leading to rerestation of lass manh habitat. In addition, the living beforeling structures will prevent further versions or another. The structures of this type is used in National, Abitata. There are no case significant thereines prevents will create marine habitat. There are no used habitatis on earch, habitatis on earch, habitat or marine habitat. There are no the Missipp (habitation structures) of the private and restares the addition to the private and restares the addition of the marine will be prevent further versions's case and existenting casad marine, or de the marine habitation earch, habitation earch, habitation the teach private and restare the structures and the structure structure structures and the structure structures and the structures and s	Hancock, Harrison, Jackso	Yes	Yes	N		No I	No P	No	No No		\$ 2,250,000.00	\$
E	co Restoration	1577	6/22/2011	Restoration and enhancement of coastal manh and transitional forests in Coastal Mississippi	CREIGHA (LB211) Maximple has very successful Contain Persens yetters, which has presented flocation of acros of canadi manh not transitional forestor here part 25 years. These loss are onced by the Science of State and managed by the Dispartment of Marine Resources, William Quarking has and (La gradies) are encoursed by the Science of State and managed by the Dispartment of Marine Resources, William Quarking has and (La gradies) are encoursed by the Science of Quarking has and the Science of the project. Project are preserved castal lands. Fard for Marine Resources, William Resources, Milliam Re	Hancock, Harrison, Jackso	Yes	No	Pie		No I	No P	No	No No	2	\$ 13,600,000.00	\$ -

Eco Restoration	1578		Mississippi Coast Wide Seagras Conservation Project	(CRGRAM, DD222) Segras beds have been demonstrated in numerous palkitations to be oritical labets for many recentational and commercial marker fabres as the altring, crabs scalipor, reflah, specified trout, and multile. Due to increase in a utilise scaled to informe fabres in a their increase in shallow dark merciational scaling period terms of the integrating of engages. People is carring that been informed that is a serious there to the integrating of engageses. Properties carring dark mercial scales are provided the glass the series of the integrating of engageses. Properties carring that been informed that is a series that the integration of the integrating of engageses. Properties carring that been informed that glass the series of the integrating of engageses. Properties in the integrating of engageses. Properties in the integrating of engageses are provided the glass the series of the integrating of engageses. Properties in the integrating of engageses are provided the glass that the engine merits in the integration of the integrating appropriate desception. To address dankers for series and advances that the engine integrating appropriate desception. To address dankers that are provided the compression and engine the formation of the radia dangeses and provide that the engine the formation of the radia dange the Mussispip coart. Public engine that and formation provide the local of phenoteen thereare. This relations dange integrating the formation of engine the muscal dange the Mussispip coart. Public engine that and formation provide that thereare dange provide that thereare dange thereare thereare that thereare dange thereare dange thereare that thereare dange the Mussispip coart. Public dange the formation of the radia dange dangeses thereare and thereare dange thereare dange the Mussispip coart. Public dange dangeses thereare that thereare dange thereare dange dange dange dange provided the radia dange dangeses. Thereare dange dange that dange dangeses are adongeses and thereare dange dange dange da	Harrison, Jackson	Yes	No	No	No	No 1	No	No Ni	\$ 438,262.00 \$	
Eco Restoration			in Shrimp Fisheries	(DRIGHAL (DRIA3)) the objective of this project is to provide a complete set of new Turk Excluder Devices (TED) to all shrimp finiting vession required to suce Tito. The conditional system structure of provide set of the project will be clineases the overall effectiveness of public and provide sets of provide sets of the project will be clineases the overall effectiveness of public and provide sets of provide sets of the project will be clineases the overall effectiveness of public and provide sets of provide sets of provide sets of the provide sets of the provide sets of provide set	Hancock, Harrison, Jackson	Yes	No	No	No	No I	No	No Ni	\$ 10,800,000.00 \$	
Eco Restoration	1581		Acquisition of lands for restoration, protection, and management	(DRGRALDSDI) Healthy machined protect in from future storms and floods and spen coatal landscapes provide critical ecosystem envices on which is many other thing depend, clean water and clean are well as home for welling environment and trends relating landscapes for migrating spectra. Leand Trust for the homispip coatal Flain (TMC) proposes to acquire landscape of ecological splitticans for restoration and protection in the three coatal counties including ackons, learning, and learness. LTMC also proposes to provide long term management to the lands to restore and improve the area's hybridings, additional and treat and the restored landscape activity in a counter or which is not all for all lances tables. Start Share Bear described in the flooding part start and the count of the start start start start and the start start and treat start and the described in the flooding part start start and the start start and the start start and treat and the start start and treat start and the described in the flooding part start start and the start start start start and the start excess of the start start and treat start and the described in the flooding part start start and the start start start start and the start and the start start and starts and the described in the flooding part start start start and the start start start start and the described in the flooding part start start start start and the start start start start start and the described in the flooding part start start start start and the start star	Hancock, e Harrison, Jackson	Yes	Yes	No	No	No I	No	No Na	\$ 5,424,000.00 \$ -	
Eco Restoration Eco Restoration	1582 1583	7/7/2011 7/7/2011	Bay St. Louis Harbor Mississippi By-ways to Space & Mississippi	(ORIGINAL ID#521) To develop a harbor in downtown Bay St. Louis as a catalyst for restoring eco-tourism in Hancock County (ORIGINAL ID#522) 43 miles of eco tourism by-ways connecting the INFINITY Science Center to the outdoor laboratory to re-establish the visitor market for the guilf coast region	Hancock Hancock	Yes Yes	Yes Yes	No No	Yes Yes	No No	No No	Yes No	<u>\$ -</u> <u>\$ -</u> \$ - <u>\$</u> -	
Eco Restoration	1584		Scenic Reach Boulevard By ways Law-cost, 10km range Oli Spill Sensor and Spread-predictive Sensor Deployment	(DRGINAL ID863)] This project will establish a low-cost, remote oil spread monitoring system with the following disubatics: () inaccurary, infrared thermal sensing and uttraomic wave/ pulse cannot grip areason that can winterwiny report toli data. Losting oil spill entry intervention of the spill sension that can winterwiny report toli data. Losting oil spill entry intervention of the spill entry. There is an urgent need for interpreting intervention of the spill entry inte	Hancock, Harrison, Jackson	Yes	No	No	Yes	No I	No	No Ni	5 350,000.00 5 1,000.00	0
Eco Restoration	1585	7/22/2011	Increased Catch and Effort Reporting for the Guid of Maxics's Marcel Revealend Fishery Based on 1-month waves	(DKGRAL DB443) Revealed and agene lost access to a considerable portion of fielderal and state waters in the northern Gulf that were closed to fielding during the Pd of lastars. Fishery closures a amount to lost accessing the anglers lost access to a considerable portion of fielderal and state waters in the northern Gulf that were closed to fielding during the Pd of lastars. Fishery closures atrategy for compensating the angler public for lost fishing access is making investments in fishery management tools that help keep fishery resources halfly and available to anglers. One such too to the Morine Recentional Indentes Statistics convery (MB55), which closed accontrality means the such access to filing ground during the 2010 Deepsater textme IP of uptil by establishing access that help keep services halfly may filt be access to filing ground during the 2010 Deepsater textme IP of uptil by establishing access that help keep services halfly may filted access to filting and do lengt the 2010 Deepsater backs on the one that accoss that help keep services halfly and the softeen filtingend, could realist in a point finite services and effort estimates as based on a two month data collection waves with estimates produced up to 46 days farst the of of a wave. For experting to kee no menth wave, with sufficient access means the subject on the current large of the do cours. MBP produces to meeting large it he MM553 sures to compend his tacks. And effort estimates large implement the Mark Research Council's 2000 Review of a forcertational filteries farse quite for the days performed of the state performance and effort estimates as angle quite tack council and produce the state text accounding the state and effort estimates and the current large of the state text and filter the state text and the state text and the state and effort the current large of the days. The text and effort minutes large minutes the minutes that the state state text and the state and text and there and text and the state and text and	Hancock, Harrison, Jackson	Yes	No	No	No	Yes I	No	No Ni	\$ 10,000,000.00 \$	
Eco Restoration	1586		Enhancements to marine charter for-hire fahing surveys	CIRCIGNL DERGT) base enhancements to the charter for hore telephone floking offers survey for reproving flokeness management. Una to Injury Venebene of feedball with the charter for hore telephone basis to find induce of the end of the charter for hore induced to the charter for hore i	Harrison, Jackson	Yes	No	No	No	Yes I	No	Yes N	\$ 5,000,000.00 \$ -	
Eco Restoration	1587		BP Dequester Horizon Oli Spil Restoration Evaluation and Monitoring Program	(DIGIGNAL D0739) the Natural Resource Damage Assument regulations make clear that find Resourcion Plans should include a monitoring component to that the effectiveness of restaurcion exability a restoration evaluation and monitoring program. There is precedent for funding monitoring activities before and split restoration plans, manne of these funds, hould be used to exability a restoration evaluation and monitoring program. There is precedent for funding monitoring activities before and split restoration plans. There is precedent for funding monitoring activities before and split restoration plans in final. Before, that the effectiveness of restoration parts are also and split restoration plans. There is precedent for funding monitoring activities before and split rescovers and monitoring activities and monitoring activities and monitoring activities. The explicit activities and activities and resources and a monitoring program. The storation apportunities are also and information to the recovery status of plans storation plans. There is precedent for funding monitoring program in motion to the recovery status of plans and monitoring program. The storation plans activities are also and information to the recovery status of plans and monitoring program. The storation resources and and monitoring program in the distoret sectores and and monitoring program. The storation explanation and adapted as restoration needs to also and activation that activities a Deeparater Horizon. Distoret and the plans are also also activities and explans are assumed to a storation program. This storature will facilitate the effectiveness of text and a monitoring program. This storature will activate an advised and activities and activities a barry to advise and advise are assumed as and advise and activities are advised as a storation and monitoring program. This storature will activate the deficient gathering data that will alwa comprehense monitoring of the full areage of restoration evaluation and monitoring program. This storat	Hancock, Harrison, Jackson	Yes	No	No	Yes	No	No	No Ni	\$ - \$ -	
Eco Restoration	1588	7/29/2011	Habitat Mapping for Improved Stock Assessments and everloping an Integrated Habitat Restoration Approach for Marine Habitats	CINCIDAL tot2P43 habitant mapping will facilitate comparisons of species distributions and abundances across like habitat, allowing subjectivity is better startify himper happender sampling by habitat typical dispression were baugkt of information used to asset the habit of hisping circuits. In babitat typical dispressions the distribution mapping circuits habitat typical dispressions the distribution mapping circuits habitat typical dispressions. The habitat typical dispression habitat typical dispressions habitat typical dispressi	Hancock, Harrison, Jackson	Yes	No	No	No	No I	No	No No	\$ - \$ -	

E	co Restoration	1589	8/2/2011	Maritime & Seafood Industry Museum Expansion with Restoration Initiatives	(DRIVINL DUPXI)]The Martime & Solated Industry Manum Isotet on Pk. Cadel. Narrison Guerty, Blord Mi serves: a swelcoming bases to the great City of Blord, an educational tool and a support on health, for residents and visitors of the Minutings Gulf Coast region, and for the prast state of Musicings. The Manum was established in Minuti David Serverse to the martime health on theraping of Blord and the Minutings Gulf Coast region, and which one to promotene more than a cannot age as one of the workford" yeart and/or dynamics. The Manume health one was an end to be stated on the state of the stat	Harrison	Yes	Yes	Yes		'es	Yes Ye	s Ye	s Yes	\$ 7,549,5	04.00 \$		
					angram had within the measure, has seen it featured on regional and national behaviour. The Measure meganized another 5000 sq. ft. is 2003 and is 2005 was destroyed by fuoricone fairma. The new threse tary 2004 to good is the measure expension of the second sec													
					Tourtism for equently seen as any of creating new employment opportunities in regions which have suffered from deviating huminicanes or oil split. Musicagell's Guil Casar has embrande the tournit industry, integring margine margines and support services to be provide suggest Variant Section. High sections are an important enginest the strandsmith section marginest marginest and the sections. High sections are an important to daw values, as they funct the enginest marginest margines													
					Recently published register from the American Alliance of Maxaums, show indipatable vederes that maximum are true economic engines for their communities, supporting bols and wages that are viail to the half of the Hometown. Each as an indiatry. Alseams these vedeorage about support that (strands) and opprayshic locations. Allow vedeorage about a vedeorage of the renorm generation of the renorm generation of the the renorm generation were about the vedeorage about a vedeorage of the renorm generation of the renorm ge	3												
E	co Restoration	1590	8/16/2011	Proposed Emergency Seagrass Restoration	[ORGNAL ID884] Ar descriptive information in documents entitled Equit A Concise Environmental Assessment [[A] for Emergency Restarction of Seagrass Impacts from the Deepwater Horizon DI Spill ResponseSpect, the following ideas can address and deal with the Equit Overview of OPA - Emergency Restarction RequirementSequit (junz 3.1) - Imaging item and address and deal with the Equit Overview of OPA - Emergency Restarction RequirementSequites (junz 3.1) - Imaging item and address and deal with the Equit Overview of OPA - Emergency Restarction RequirementSequites (junz 3.1) - Imaging item and address and deal with the Equit Overview of OPA - Emergency Restarction RequirementSequites (junz 3.1) - Imaging item and address and deal with the Sequit Overview of OPA - Emergency Restarction RequirementSequites (junz 3.1) - Imaging item and address and addres	Hancock, Harrison, Jackso	Yes	Yes	No		lo	No No	No	o No	\$ 500,0	00.00 \$		
					residues. This process is not to Bugochigo utilization week, but to harvest thore week that continue to maintain of residuesenstully, HAMVESTIM Groups designated week without impacting their ond system, has allowing them to continue to thrive ad group, without the off residues on the newly groups regretation. Aquatic week harvesting is a known technology and an be accomplished at a reasonable cost. Item 3.2.1 - Description of Proposed Action. The Aquatic Week Havesters are basically shallow draft lighted 21 index), there allowed havesters are basically shallowed the filter and the strength and the strength and the system and the strength and the strengthand	g												
					areas to be harvested, thus virtually eliminating the likelihood of injury to the seagrass back. Le. this is a very methodical operation. Considering that areas to be harvested are tidal, the Rarvesters pontoons can be outfitted w/ hydraulically powered cleats to enable the vessel to operate during periods of very shallow tide.													
E	co Restoration	1591	8/18/2011	Wolf River Restoration Project	(DRGNA) LOBARIJ The purpose of the Wolf New Restanciano Project (WARP) to tabular fully, wildlin, and plant habitat protections, restanction, and enhancement, primarly for refacting that resources including impactive hist, endingented and the tradest operations, cascal well marks, and paulity concernses. Rodolfania, and impacting a strain or strain concentration in Microsippi The core of the WARP is indicated trading approximately 32.8 miles of WOIF New Fortuna, Residence and a strain or Amarcak and Harrino Councils has sen a tradited toxinary particular based to the strain or conversion. By purchasing, restoring and preserving this critical damage and riparian buffer, the Wolf New Fortune to provide important freshwater flow into the important tidal markets of the Bay C. S. Louis and the Maxing Source Source (Source). The Wolf New Fortune to provide important freshwater flow into the important tidal markets of the Bay C. S. Louis and the Maxing Source Source).	Harrison	Yes	Yes	No		'es	No No	e Nec	D NO	\$ 42,000,0	00.00 \$	1,750,000.00	
E	co Restoration	1593	8/19/2011	The Gulf Restoration Fund	(ORGINAL IDBR37) the Guil Restancion Fund supports organizations and Individual working on the returnation of the coastal and marke exceptame of the Guil of Mexics. The Guil of Mexics is the initih largest choir of water in the work and home to over 15,000 offlerent spacies of plants and annals. While the damages and impact of the BP Despared Horizon explosion and subsequent spill are all blang assumed to the Sing of the Guil that has been destruyed by decades of coastal development projects, agricultural nuedi, overfalling and polution.	n/a	Yes	No	No	ľ	'es	No No	No	D NO	\$	- \$		
E	co Restoration	1594	8/25/2011	Restoring critical habitats in the Gulf of Mexico Marine Protected Area Network	(ORGINAL DB900) in April 2011, the Rookery Bay National Estuarine Research Reserve (RBNERR) hosted a two-day workshop in Naples, Florida, with funding support from NOAN's Marine Protected Arras (MPA) Center, that trought representatives from flow (are yapancies managing MPA) in the Gulf together to discuss collaborative efforts. MOAN's NBRA and NNR's were represented. OLGonce of the workhop Indead a committent from the Gulf MPA patternet to universe transformed and and and the Start Star	n/a	Yes	No	No		'es	NO NO	N	D NO	\$ 50,0	00.00 \$	35,000.00	
					Init can effectively track charging environmental conditions correlating with restantion naccess, such as water quality. Gulf MMA have on the groupd programs in place designed to provide protection and increase awareness of the need to concever exercises, cuch as a wetforce-duction, outcase and a training, vitature unangement, and cattice community-based volunteers programs. Gulf MMA have a othere range of ortical names and castal habitas within their designated boundaries (e.g. corais, segarises, cynter refer, magnetine, and cattice community) partices and an experimentation of the cycles and impacts and the strengths of the newly stabilished Gulf of Marcise MMA tetracks. MMA tetracks	2												
E	co Restoration	1595	8/31/2011	Ohr-O'Keefe Musuem of Art Native Habitat Restoration Project	(DRGNAL DH960) in 2010, the Ohr-O'Keefe Museum of Art received funding from the MS Costal Impact Assistance Program to development a landscape master plan focusing on the conservation, protection and restoration of the Museum site fronting the Musicupg Sound. The grounds of the Museum will be restored with native plants, the site becomes a links glubards professor for costant, extensional professional and established restoration. The site will serve an encourson of nativatiened costal landscape and popoles, The profess time professional professional professional professional and established restoration. The site will serve an encourson of nativatiened costal landscape and popoles, The professional professiona	Harrison	Yes	No	No		'es	No No	Ye	rs No	\$ 800,0	00.00 \$		
					ohr Order is majenting funding to implement the Museum's restoration/landsage project. In May 2011, Jandcase architect Thomas Doyle Of Lot Scalin Freiher and State of geologists, wettindes contentists and boardings complexes the material prior for the landsage architect Thomas Doyle Of Lot Scalin Freiherment (Sealer State), and the state of geologists, wettindes contentists and boardings complexes the material prior for the landsage architecture of the Ord Order Museum Max of Teopoletis Statement 2014, when construction of all buardings has been complexed the state frame for the project is 10.4 months, the total Joséget is SSR0,000.00 Linearity and the state of geologists, wetter contaction, and parameter plan scale data areas through exhibitions and educational programs. At the Mosane Max of the Museum Plan of Teopherine of José and the State State and Board/Doarding Hamilton Teopherine of a fund architect and the state and education of Typolic vision and analysis and the State State and the State State and the State State and the State State State State State and the State	L												
E	co Restoration	1597	9/7/2011	Sealife Hatchery	(ORIGNAL IDE1020) This project addresses the extensive damage done by the Deepwater Horizon event on natural resources, namely fish, oysters, and shrinps. Specifically, the project would establish address for fish, oysters, and shrinps. It would be funded for 20 years by a trust to that origing replenishment of seafood would be available to residents and attract witors to the coastal area.	Hancock	Yes	No	No		lo	Yes No	Ye	15 No	s	- \$		
E	co Restoration	1599	9/7/2011	Sealife Rehabilitation Center	Suggested locations consist of a star new Baye Caddy, West Part New, or the Jordan New. (DRGNRUA LIDED) This project would determ te meed for recovery of lipiced animals as a result of habitat destruction from such things as oil splits and humitanes. Sea life would include trafter, doplins, how birls, and fish. Orgoing studies would be conducted every 6 months to evaluate habitat quality and the habits of the Galf of Merico. This project would have 20 year funding trust as to go for his purpose. There would is an education center included to form an outrach for interested students and other visitors. Training for specific areas such as bird de-oiling would be under the direction of a veterinarian. Suggested locations include the blancek hort and Harlor (Iclan Building), new Josian New, or new Wolf New.	Hancock	Yes	Yes	No		lo	No No	N	D NO	\$	- \$		
E	co Restoration	1600	9/7/2011	Cleansing of Clermont Harbor	(DRIGNAL IDEIDIC) This project would provide equipment and manpower to fully clean the harbor. Specifically, the project would consist of removal of sludge and all brought in by the Deepwater Horizon oil spill. It further would include replanting of indigenous grasses. (This project could be added to other NRDA projects proposed by Women of the Storm.)	Hancock	Yes	Yes	No		lo	No No	No	o No	s	- \$		
E	co Restoration	1601	9/12/2011	Enhancements to marine private recreational fishing surveys	(DBGRAUL bLDDD) Male enhancements to the marke purvate constational fishing survey to improve timeliness and spatial resolution of catch and fushing effect data for heter managements. Link to highly, Private resonance for forta cascus to considerable portugation of forderial acids user that in the norther full data were closed to fishing during the Brd of itakans. Therefore, the angling public must be composed for forta cascus to fishing as a service. Benefit and Rationale: impriving the public resolution or private recentional univery in the Guil of Mexico will have been fishery resources heading water analysis to a second the interference and seguitary interactions of the fisher of the fisher of the public being have; resources heading water interactional angles from exceeding their quotate and incurring penalties. These improvements would benefit the public by lowering the likelihood of overfishing and accountability measures, which, if a second angles of their quotate and incurring penalties. These improvements would benefit the public by lowering the likelihood of overfishing and accountability measures.	n/a	Yes	No	No		lo	Yes No	No	D No	\$	- \$		
e	co Restoration	1602	4/21/2011	Integrated Approach to Wetland Damage Assessment, Vegetation Monitoring, and Restoration Tracking in the Gulf of Meaco	Ingenetic and in motor thinking season in the fune. (CRICINAL DESCI) to been Statement: Table without book of the season in the fune. (CRICINAL DESCI) to been Statement: Table without book of the season in the fune. (CRICINAL DESCI) to been Statement: Table without book of the season in the fune. (CRICINAL DESCI) to been statement: Table without book of the season in the function of the impact of the season in the function. Statement the impact of the season is the function of the impact of the season in the function of the impact of the season in the function of the impact of the season in the function of the impact of the season in the function of the impact of the season in the function of the impact of the season is the season in the function of the impact of the season is the season in the function of the impact of the season is the season is the season is the season in the function of the impact of the season is the	n/a	Yes	No	No	Y	es	NO NC	Ne Ne	D NO	\$ 3,000,0	00.00 \$		
					prioritizes, the information can be used to assist in the formulation of remediation and restoration plans. Going forward, progress can be monitored with the identical methodologies and technologies used in the initial assessment.													

Eco Re	estoration	1603	4/21/2011	BioRestore?	[ORIGINAL ID#2106] BioRestore? will contribute to help mitigating marine resource status quo. BioRestore? is a process based on the Capture and Culture of Post-Iarvae (PCC) marine animals. The idea	n/a	Yes	Yes		5 N	lo Y	es N	40	No N		\$ 300,000	00 \$	- 1	
					to offictivity rescue a small proportion of post-barva file before predation, then rear and release them to boost manife ecosystem rescuery. Restaching can thus a submedia for a wide range of castal file baseds, and are release juencies are conditioned to universe in the wide based rescuencing. We feed them on the food, and a patient darking whoma is coreaded patient the manifest and the submedia file based in the summary term of the submedia file based in the summary term of the submedia file based in the summary term of the submedia file based in the summary term of the submedia file based in the summary term of the submedia file based and the summary and the regulatory context. It simultaneously aims to monitor biodiversity losses, to entitigate impacts and help rebuild stock of focal species. This process is being used in the Mediterannean sea.														
Eco Re	estoration	1604	9/26/2011	Acquisition of Property on Round Island	(DRIGNAL DITIIS) This lead capacitons would protect GSIS serve of Roand Nation. The property would be transferred to the Mixologiap Costal Prevence system where It would be managed by the Mixologiap Department of Marine Recovers for the use and enjoyment of the citizent of Marinejap. Such use includes be workting, kaylable, increase increases over 81,000 zerve of castal lands in perpetuity. The laded costants large interver table prevents and intertidal wetlands, and beach habits. Castal Prevence system manages over 81,000 zerve of castal lands in perpetuity. The laded costants large interver table prevents establishing.	Jackson	Yes	Yes	N	D N	lo M	io N	lo	Yes N	2	\$ 1,800,000	00 \$		
	estoration	1605		Acquisition of Property on Deer Island	(DRIGNAL IDITI39) This land capacitors would protect 45 areas of Deer label. The property would be transferred to the Ministrypia Cantal Preserve system where te would be managed by the Ministrypia Department of Manuf Resources for the use an enjoyment of the citizen of Ministrypia Cantal Preserve system, Preserve System, The Cantal Preserve System manages over 83.00 areas of contal lam (in prepetu)ty. The label contains a large interior shalp nice foret, estuarise and interidal wetlands, and beach habitat. Gulf wide costal and habitats are in decise dut to exect, cambradical charges in and context as large interior shalp nice foret, estuarise and interidal wetlands, and beach habitat. Gulf wide costal and habitats are in decise dut to exect cambradical charges in and costars as shallings.	Harrison	Yes	Yes	N	D N	lo M	lo N	lo	Yes N		\$ 5,000,000			
Eco Re	storation	1606		Integrated Ecosystem Monitoring and Mapping Network	(DIGINAL DIS122) The Universely of Southern Missiogins's Department of Marine Science, Guil Coast Groupstati Center, and Center of Higher Learning will be interested in provident using earlisting methodologies employed by LGML centers in the northern Guid Oracia. All Information will be oraclected by Head sensors, the survey, and Antepretering environmental, Absiliary and ecotypents and associations and distributions in equipies to Build Oracleca. All Information in equipies (Build Oracle Center) and Build Oracleca. All Information in equipies (Build Oracle Center) and Build Oracle Center) and Build Oracle Centers	Hancock, Harrison, Jackson	Yes	No	N	> N	IO N	io N	10	No N	2	\$ 8,500,000	00 \$	-	
Eco Re	estoration	1607		GUL O MEXICO NATOLIKY AND FISHERES	effective approaches to restore beth economic and environmental verifieing of the affected fluctrics. In addition, habitat destruction caused by hurricense and allow measures on fail fül hoppathone during the last destruction caused by hurricense and allow measures in a difficient possible and and the during the addition of the last destruction during the last destruction. This effort shall de highly collaborative measing and to restore the last destruction during the last destruction. This effort shall de highly collaborative measing and the last destruction during the last destruction. This effort shall de highly collaborative the last destruction during the last destruction. This effort shall de highly collaborative during the last destruction. This effort shall be highly collaborative during the last destruction during the last destruction. This effort shall be highly collaborative during the last destruction during the last destruction. This effort shall be highly collaborative during during the last destruction during the last destruction. This effort hast destruction during the last destruction during the last destruction. This effort hast destruction during the last destruction during dur	n/a	Yes	No	N	> Y	es Y	ies N	lo	No N	2	\$ 60,000,000	00 \$		
Eco Re	estoration	1608	10/26/2011	GUL O MERICO NATOLIER AND FISHERES	DRIGHNA UDITAGE] redues: The Despusser instead of Release (DWI) caused environmental and economic damage to fisherine in the norther Gui of Mexicas. America must employ rowel and effective approaches to notate batic conomic and environmental wellbeing of the affected fishers. In addition, hald the datactucia cause of the high- ersoin and pills) have led to applicant discusse in Gui fish populations during the talt decide. Solution: Murrie aquaculture of key species cause (one fisher) and the most of the homology transfer and functions and and the maximum pills of the antice and the antice and the antice and the maximum pills of the antice and the antice (1116). Lossiana Linearity Maximum Maximum pills and the antice and the antis and		Yes	No	N	> Y	es Y	ies N	lo	NG Ñ		\$ 60,000,000	00 \$		
Eco Re	estoration	1610	10/26/2011	Restoration of Oyster Habitats in Point aux Chenes Bay in Eastern Jackson County, Mississippi, within Grand Bay National Estuarine Research Reserve	DRIGHAL UR1112[3 cooperate, federal, tate, and private project to entore the finitia and Chees Bay ecosystem and th biotors opter habitats fromults. The involuting of the Goard Barture tistand with administration confequence from neight channels of Maximized South (2004, 12, The removal actions of man mained between state). The relations of the barture transmission of the state and the state of the state and the state of the state and the state of the state. The re- tablishabities of under the barture transmission of the state and the state of the state and the state. The re- tablishabities of under the state of the state and the state of the state and the state of the state. The re- tablishabities of under the state of the state of the state of the state and the state of the state of the state. The re- tablishabities of under the state of the state. The re- tablishabities of under the state of the state. The re- tablishabities of the state	Jackson	Yes	No	N	2 Yi	es Y	ies N	lo	No N	2	\$ 2,500,000	00 \$	-	
Eco Re	estoration	1611	11/9/2011	Nursery for Marsh Grass Restoration	DBIGMANL UDITLATT. This project consists of provideg funding for the full implementation of a plant nurvey to allow for standards much restortion. The Central Plant Research (PR) is located at the University operand of Societand et al. University operand et al. 2000 et	Jackson	Yes	Yes	N	D N	lo M	IO N	lo	No N		\$ 5,000,000	00 \$	-	
Eco Re	storation	1612	11/21/2011	5 Year Increase in Guil of Mexico Fishery Observer Coverage for Monitoring Marine Mammals, Sea Turtles, and Bluefin Tuna	(DRIGNAL IDEITI23) Temporary (5-year) increase of events of or Gel of Mexico ahmay tawa, kava (junc) and policy temporary programs to quarking the extent to which marine mannual, sace turking, and build have have yeard in the origin of the marine resumma, sace turking, and build have have yeard in the origin of the market have and build have have have the have	n/a	Yes	No	N	D N	lo Y	es N	lo	No N		\$ 6,500,000	00 \$	-	
Eco Re	estoration	1613	11/28/2011	Shrimp Restoration	(DRIONAL MOLTINIT) We believe where a very varies hother, We have been in the R&O tage for three years and believe we are the only connecial tables(in the set have a very varies hother). We have been in the R&O tage for three years and believe we are the only connecial tables(in table) in the data base constraints denotes (in table). The data base base constraints denotes (in table) are have been been of the data base (in table) in the data base constraints denotes (in table). The data base base is not be points, extended as a set to region hours well datase (in the data) in the data base is not been in continuous queries that they restrict the data base is not been in continuous queries (in the data). The data base is not been in continuous queries in the table) are set to region the very data base is not been in continuous queries in the data on the data data (in the data). The data base is not been in continuous queries (in the table) to restrict table) in the data data (in the data). The data base is not been in continuous queries in the table) is not been in continuous queries (in the table) is not been in continuous queries (in the table) is not principal on the data of the data (in the data). The data base is not principal on the data of the data (in the data) is not principal on the data of the data (in the data) is not principal on the data of the data (in the data) is not principal on the data of the data (in the data) is not principal on the data (in the data). The table is not principal on the data (in the data). The table is not principal on the data (in the data). The data is not principal on the data (in the data) are not queries on the data (in the data) are not queries on the data (in the data) are not queries (in the data) (in the data) are not queries (in the data) are not queries (in the data) (in the data) are not queries (in the data) are not queries (in the data) (in the data) are not queries (in the data). The table is the data (in the data) are not queries (in the data) (in the data) ar	n/a	Yes	No	N	> N	lo Y	es N	10	No N		S	s	-	

Eco Restoration	n 1614	12/2/2011	Mississippi Invasive Plant Control Program- Congongrass Eradication Effort	(ORDANL DR1113B) Cogneyas Imperiats clinifical is in invarine, non-native grass, which occurs in the southeasters United States. A next in 71 countries and considered to be one of the Top 10. Worst Weeks in the Work Cogneyase affects concystem wavely, wildlife habits, recensation, native grains, fie bahavior, ite management costs and more. Companying and the top 10. Top 12 countries in this wavely and the source of the	Jackson,Geor arrison,Jacks Mobile,Hanc Hancock,Stor d Tammany,M	ck, e,St bile	No	Yes	Yes	No	Yes	Yes Ye	\$ 10,000,000.00 \$	300,000.00	
				restore porty: biodiversity. Cognegrass also presents an economic strain to the already reduced economy of South Minissippi. It comprets with all species in other producing trees for matrices and water, thereby exolution financial forenzity growth reds. Les disensite live stock grows are alreided beaux cognegrass in to platibility to cover or other livestock. Wrows could be also also have have the able means to attempt readication, leader all state, have conducted Cognegrass control programs throughout the state. While these have been effective at suppression on a local basis, none has able means to attempt readication, as a speanter logication marker is dont Minessiopia and the duit Coat Countein count all atted by Cognegrass. Threader the Name of the cost or other the there are placed to all counteins to all there are base been been been due to all counteins to all there are base been to all counteins to all there are base been to all the active regard to all counteins the advected by Cognegrass. Therefore, the have been and the annu. This is is hum will increase based counters and there are based to all counteins and all there are based been and the annu. This is hum will increase based and the inherent natural and economic value of Guil Coastal ecosystems and forest. Proposal Objective: Edentification/charatement programs if Traitement of adubte cognegrass spots have in the suppression of this non-native placed species. Which have areage cost based systems and to physication based to all species and the top compares the top for share the fore have been append with the average cost based systems and to physication of the statement program is the suppression of the indiget diversity and based to all species with the average cost based systems and top the statement is to all seed and the top compares to the statement program is the support with the average cost based to all statements and the statement program is to all statement. All the family for the project with a used to fund tratement program i	,Jackson,Pea River,Harriso . orge	,Ge									
				being SSP / zw for treatment, it is upter spensive and out prohibitive for many indowners to fund treatment. All of the funding for this project will be used to fund treatment programs in Harcock, Harmon on Harbon Counter, KW, well treat the mail labor using MPC personnel. For larger areas, we will know the used to fund treatment programs in Harcock harmon on the well treat the mail laborations mapped and treated. Barder: S10000000 Adoms, Outcomes, Costs, Timefame: I=-Bardet TB MWT with S100000000 for cognerass control activities through Landowner Assistance Programs. I=-Bardet TB MWT with S10000000 for cognerass control activities through Landowner Assistance Programs. I=-Bardet TB MWT with S10000000 for cognerass control activities through Landowner Assistance Program. I=-Bardet TB MWT with S100000000 for cognerass control activities through Landowner Assistance Programs. I=-Bardet TB MWT with S100000000 for cognerass control activities through Landowner Assistance Programs. I=-Bardet TB MWT for Using the statebude area of 1.34 cores per Hardetton that would equate to controlling 17,271.16 acres of cognerass in Hancock, Harrison and I=-Bardet TB MWT for Using the statebude area of 1.34 cores per Hardetton that would equate to treated tops. I=-Bardet for MWT for grammary of 1.34 cores per gram and outreach. I=-Bardet for MWT for grammary of 1.34 cores per deviation that would equate to treated tops. I=-Bardet for MWT for grammary of 1.34 cores per deviation that would equate to treated tops. I=-Bardet for MWT for grammary of the statebude area and outreach. I=-Bardet for MWT for grammary of the statebude that would equate to treated tops. I=-Bardet for MWT for grammary of the statebude that would equate to treated tops. I=-Bardet for MWT for grammary of grammary for grammary of grammary for grammary and deviate control in the statebude tops. I=-Bardet for MWT for grammary of grammary for gr	d										
Eco Restoration	n 1615		Increase the pace, quality and permanence of voluntary land and water conservation through the Partnership for Gulf Coast Land Conservation	DREGNAL DB1154() The Partemptie for GuT Case Land Conservation project. The Partemptie for GuT Case Land Conservation (PGCC) is a new coalition of the non-profile conservation optimismum developed backwards) and will be applied of the subject of the non-profile conservation in the GuT developed back regions. This is a subject of the non-profile conservation optimismum developed backwards and the subject of the non-profile constrained and extreme dates of the non-profile constrained on the GuT developed backwards regions. This is a subject of the non-profile constrained on the GuT developed backwards are constrained backwards and backwards and backwards and backwards are constrained in the GuT developed backwards are constrained backwards and backwards and backwards are constrained backwards are backwards and backwards and backwards are backwards and backwards and backwards and backwards are backwards and backwards are backwards and backwards and backwards and backwards are backwards and backwards and backwards are backwards and backwards and backwards and backwards and backwards and backwards and backwards are backwards and backwards and backwards and backwards and backwards and backwards are backwards and backward	n/a e s	Yes	Yes	No	Yes	No	No	No No	\$ 1,000,000.00 \$	-	
Eco Restoration	n 1616	12/19/2011	Missisippi Coastal Data Integration and Management Program	(DIGIGAL DB11580) Through Its resource and management agencies and public institutions, the State of Ministippi toad developed a wealth of scientific information in to coatal waters and associated biological moreovers. White these actals have been collected in large part through the State's Department of Ministippi State (State State) associated to incigate and scientific information on the coatal waters and associated biological waters are programs and multiple decades and provide data accesses) for examption of the state science and water amountaining and watersmith programs and multiple decades and provide data accesses) for evaluating (one) term terms in fishely subscience) and accesses the programs science and state institutions substitumes and associated from the science and provide data accesses for evaluating (one) terms of the examble more science of the multiple related as at a scheard more institution to substitumes and associated from the science and provide data accesses for evaluating (one) terms of the science barre and the accesses of the science from the science barre and accesses in maintaining proper management strategies for Ministippi marine resources. There are, however, data that are collected independent and management institutions to substitumes and provide and accessing for the science (as at accesses) and the science barre for the science barre of the science	Hancock, Harrison, Jac	Yes	No	No	No	No	No	No No	\$ 375,000.00 \$	-	
Eco Restoration	n 1617		in the Gulf	ORIGINAL IODIDIDIS (Intro species magneted by the #P of distance or as do among those that are vulnerable to the lighting generated by oil and gas platforms. In particular, takenose (is g_particle, takenose (is g_particle	n/a	Yes	No	No	No	No	No	No No	s - s		
Eco Restoration	a 1619		Gui of Monico Ecorytem Assessment: The Rain Hood of and Possible ISO Joll Impacts to Menhaden as a Keystone Species	[CIIIGEMALDILIGID Excerption: This multi-rear, interdisplanary reasch project wold aim to carly questions about the evid of all methodes in the correspondence and excerption and excerpti	n/a e	Yes	No	No	No	No	No	No No	\$. \$		No
Eco Restoration	n 1623	7/2/2012	Enhancing Remnant Wellands to Decrease the Impacts to Coastal Degradation	CINCIDAU.D121171 The TNC-MS Chapter's freehwater Program program programs to implement controlled daring paratics on remain calcew wetland, in the Missings Delta. While saving as a darage cinctentemic, institution of an inconset wetral controlled daring target, low grade wetral, in the Missings Delta. While saving as a darage cinctentemic, institution of an inconset wetral controlled daring target, low grade wetral, in the Missings Delta. While saving as a darage daring the entrolled wetral target from vetricities of runoff entering these memant systems and provide the very important service of first. Shin August Delta target daring and dark are entable, daring the provide target and target target and the second seco	e n/a s f	Yes	Yes	No	Yes	No	No	No No	\$ 1,000,000.00 \$		
Eco Restorator	1 1625	10/16/2012	Enhancement of the existing DMR Smart Growth and Sustantially Model Utiliany Geographic Information Systems (GIS) Technology and Costspecific Data for the Lower Three Casual Countries (Hancock, Harrison and Jackson Counter)	Interception (10011103) The Minisorgie Organization of Minisor Minisorgies (1001) spaced to provide this proport to develop an entanced sumal growth and sustanability model for the lower three canadic controls (Interce). A United and the Control space of the stress and communities within the tree lower controls within the stress and the signal part of the stress and the growth part of the stress and the signal part of the stress and the stress	Hancock, Harrison, Jac r	son Yes	No	No	Yes	No	No	No NO	5 1,750,000.00 S		

Eco Restoration	1626	30(24/2021) A Guil-Mode multi-year research project to be and the second	(DKGMA).(DH1340) Proposed Restruction Project: The project would during the effects of barchramm on red snapper and better differem expected rates of discussion. (Project A and Protocols A additionally, the project and discussion). The other of additional the project and discussion of the discussion of the discussion. (Project A additional the project Additional the project A additional the project A additional the project Additional the	n/a	Yes	No	, Ke	2 1	fes	Yes	No		No	5	2,000,000,00	5	
Eco Restoration	1627	12/14/2012 Increase amount of assessments for potentially impacted finfluk species	DIGIGAL (DELTIBLE) Proposed Relatation Project. Conduct more frequent tacks assumment updates for over-hend eff and multiple in the lower and assumment updates for new northead Gulf Relata generation. The lower and second tack assumment updates for new northead Gulf Relata generation. The lower and second tack assumment updates for new northead Gulf Relata generation. The lower and second tack assumment updates for new northead Gulf Relata generation. The lower and second tack assumement updates for new northead generation. The lower and second tack assumement tack assumement tack assumement and the dependent interact of the lower and second tack assumement tack assumement tack assumements and the lower and second tack assumements. The lower and second tack assumement tack assumement tack assumement tack assumement tack assumements and the lower and second tack assumements. The lower and second tack assumement tack assumement tack assumements and tack assumements tack assumements and tack assumements tack assumements tack assumements tack assumements and tack assumements and tack assumements and tack assumements tack	n/a	Yes	No	he b	5 1	No	No	No	No	No	\$	150,000,000 00	\$.	
Eco Restoration	1629	3/20/2013 Mississipp Watenhed Structure Restoration Project	IORGINAL IORIISING JI ALCCIGOUND OF INCLA PROGRAM-The North Central Miniscippi Resource Conservation & Development Council (INCCI) covers 10 count's panotan are the bard of segretion and solid interfly needs in our communities and into balance count's panotan are to bard of segretion and solid interfly needs in our communities and into balance count's panotan are to bard of segretions and solid architecture to the Count's panotan are to bard of segretions and solid architecture to the Count's panotan are to bard of segretions and solid architecture to the Count's panotan are to bard of segretions and solid architecture to the Count's panotan are to bard of segretions and solid architectures that are near falling. Note structure will require the page issued and count and and and areas the segretion and areas and ar	Panola	Yes	Yes	Ne	5 1	fes	No	No	No	No	s	2,797,000.00	\$ 450,000.00	
Eco Restoration	1630	3/20/2013 Ministripp On Site Wastewater Treatment Project	DISCISIAL DISTIST) 13.6XCREDURD OF RE.00 PROCEMAN The Missippi Association of Renource Consense (MARCIC) IN 11 Volumes and Benource Canaeration & B Development (EACO). Councils that core the reise at ad Massippi In MARCICS (As 11 Volumes value) and a startered so in their communities and craste solutions that work. 2) NATURAL RESOLUCE DAMAGE. The MARCICS (As 11 Volumes value) adjusted and their to address entromental damage caused by rural homeowners with Intelling septic task & Alonev without septic task (Ling Tage) to apply and their to address entromental damage caused by rural homeowners with Enderskie task (Ling Tage). The STRE DAMAGE The MARCIC Canaeration is the set of the start Mount of the start Mo	Tate	Yes	Yes	NC	. 1	res	No	No	No	No	\$	1,206,400.00	\$ -	
Eco Restoration	1631	3/27/2011 30 Year enhancement for improving GUI of Maximum Sea Turking Stranding Reteron's response and science capacity	CINCIDIAL (SIL13147) Proposed Relationation Project: The pageet will augment ensource available to the Set Trule Stranding and Stages (Henkerk STISN) in the Gill, ed by (XAA, and help) and (Laster, Link to Nijary, Sea Lurise were spaced to perform hydrocarbox resulting from the Deepwater Heritinn (Nijary). Sea Lurise service and strateging and the increase the hurvind effectuation and the recovery of populations impacted the Deepwater Heritinn (Nijary). Sea Lurise were spaced to perform hydrocarbox resulting from the Deepwater Heritinn (Nijary). Sea Lurise service and Luris to Hurving (Sea Lurise) and Lurise to Hurving (Sea Lurise) and Lurise and Lurise Sea Lurise). The All Sea Lurise Lurise Sea	n/a	Yes	No	16	5 1	tes	No	No	No	NO	\$	1,000,000.00	\$	

Eco Restanation		2021 Epaper and improve Guil of Mexico Marin Mammal Standing Response and Science Capacity	(DISIDAL DELTSE) Proposed Restaration Project: The register will agreent resource available to the Monie Mannai Health and Stranding Response Agreent (MIDASIP) network members in the Gink health permeter barrent of a provide the MiDASIP) restarce Agreement is the Gink health permeter barrent and any and the resource of populations impacted by the Desponse relations of the Desponse relations of the MiDASIP is a provide the MiDASIP is a miDASIP is a miDASIP is a miDASIP is a provide the MiDASIP is a provide the MiDASIP is a miDASIP	n/s	Yes	No	No	No	NO NO	. No	No.		000.00 \$	
Eco Restoration	1634 4/30	2013 Flood Water Retardation Watershed Structure Rehabilitation	(GRIGAL) (E01369) We have a need to mesode and bring lock up to standards flood water retratation waterhold discutures. These dams were built in the 100-2070 time period to maked down in to make the lock of the standards of the standards for the standards of th	Prentiss, Lee, Alcorn, Tishomingo, Chickasaw, Calhoun, Webster	Yes	Yes	1000% No	Yes	No No	Yes	No	\$ 400	,000.00 \$	40,000.00
Eco Restoration		Reduction of Nutrients and Sediments fro Apricultural Lands	the stream flow. This world involve assistance to landowners with finding out of streams, improvements to parture gass conditions, water sources, feeding area, graining rotations and educational meetings to assistance indowners in bite transgement practices are to learn about their source of funding. The species world reduce the mount of nutritents and submisses instending the water. That flow into the Tembigheen river basis and then the Gulf of Mexico. This would be administered through the NE Mass. RCRD with the assistance of the local Soil and Water Conservation Districts and Mass. Soil and Water Conservation Commission and the Natural Resources Conservations Service office:	Alcorn, Tishomingo, Lee Itawamba, Prentiss, Chickasaw, Calhoun, Clay, Monroe, Lowndes, Oktibbeha, Webster, Choctaw, Noxubee, Kemper	Yes	Yes	Yes	Yes	No No	No	No		,000.00 \$	
Eco Restoration	1637 5/16	2013 Wetlands use as nutrient traps	(DRGMAL IDELISY) This project would be use to reduce nativents in stream waters by directing waters from graing and coplands into created wethends. This project would assisted interested landowners in the creation 1 to 15 sc. size wethinds with flash board ner type water control sturctures to regulate water levels and provide still water areas to settle nutrients and sediment from near by spricultural lands. Open areas would be planted to plants from oreal you and usate widell in existance would be provide still water areas to settle nutrients and sediment from near by spricultural lands. Open areas would be planted to plants from oreal you are durated weater levels and performed for planning, engineering, construction and management of	Clay, Oktibbeha	Yes	Yes	Yes	Yes	No No	Yes	No	\$ 110	,000.00 \$	
Eco Restoration		2013 joseph trawi restoration project	These areas a well a declaration for lose term measurement to use after this generate media. (GRIGNAL) (EDECLA) VALIANALE RESONANCEM MORECTS Here is well and feed could become a very valuable restoration project. Replacing the toxic gene that the Missiagip finderman are using in the gain! This this project, could be beneficial for fiberman and for my anal laulience. I also this this could be seen as a public area. This is our doctainer: for come from its apply 17 and or anyonet 1. This is the project could be beneficial for fiberman and for my anal laulience. I also this this could be seen as a public area. This is our doctainer: for come from its apply 17 and or anyonet 1. This is a doctained for the terms and form and this is the provide of points and on this a dontardit (project) and doctainers (project) and the discription of public doctain (project) and doctainers (project) and the discription of public doctain (project) and doctainers (project) and project be have been too the discription of public and on the analytic doctained to public and the discription of public doctain (project) and and the discription of public doctain (project) and doctainers (project) and public doctainers (project) and the discription of public doctainer (project) bars (proj	Hancock, Harrison, Jackso	Yes	No	No	No	No No	No	No	\$	- \$	-
Eco Restoration	1642 7/11	2013 Management Strategy (valuation Model (MSE) to develop improved management strategies for fisheries and shellfisheries resources of Mississippi	(DRIGUL DEI2020 An MK is a complex model designed to provide a vehicle to text, through numerical ismulation, a range of management options and to readuate the influence of these options on the target spraces (e.g., optice, red anyotic), the thirdw, and the non-band busines community. A MK Constant as series of models: (a possible of the stack, (b a metapopulation model describing recultance dynamics, (c) a survey models, (d) a management model according the assessment process and regulatory proteins, (d) a model metapopulation model describing to the stack, (b a non-band busines community, a MK Constant, and the constant of possible of the stack, (b a metapopulation model describing the constant of the stack). The start of the stack of the stack of the metapopulation model describing the start of the stack of the start of the start of the stack of the metapopulation model and the start of the stack of the start of the start of the start of the stack of the antidopopulation model describing the start of the metapopulation transmitter is the start of the antidopopulation the start of the antidopopulation the start of the antidopopulation the start of the antidopopulation the start of the start of the start of the start of the start of	Harrison	Yes	No	No	Yes	No No	Yes	No	\$ 2,500	,000.00 \$	
Eco Restoration	1644 7/12	2013 Monitoring ecosystem health in orthern Guif of Mexico by assessing healthat biodiversity using parasites of fishes as indicators	(DKRAM, DR2330) Prantice are ubiquitous and abundant in any heality ecosystem and abarest or rate in a disturbed or sick environment because they have complicated file cycles with multiple target, such required gifterint fee wing baseds to completer. Concequently, parall detrumy and abundare in a based based may be used as a pure for versall detrast, the property and bundare in a based to make the property disturg and the property and bundare in a based to make the property disturg and the property of the property and the property of th	Jackson	Yes	No	No	Yes	No No	No	No	\$ 1,225	,000.00 \$	-
Eco Restoration	1647 7/25	2021 Conduct tagging and tracking of large mar vertextrate in the Guid of Mexico Tomot their status, distribution, and changes in habitat use	en [ONICAL DEI2546] settile-based tage or nafe transmitters will be used to task the movement, holds use and datus of marine mammab, sea turtes, and numerio task impacted by the Despayator information (VM) of gain). The information would be used to task the movement, holds tau and datus of marine mammab, sea turtes, and numerio task impacted by the distribution, or life initiary of aprecision books that may be a much of the gain.] The distribution regarding approximate the CMM energy and the CMM energy interest and gain the movement of the simplex. The simplex is the task in the simplex is the following.] Thorough the conservation the CMM energy is t	n/a	Yes	No	N	No	No Ne	No	No.	S 8.600	,000.00 \$	

				1.									_			
Eco Restoration 1649	8/7/2013	A comprehenvie examination of bottlenose dolphin (truings) mutuals) adokt structure and habitat characteristics in the north central Guil of Mexico	(DKGRAM, DBI2207) The Winsingle Stand supports one of the largest estuarties bottlened dolphin populations in the work?, here lack of a current Stat assument and subsequent poorly indertanded tack structure and hatics use within the region marks that are note for statis, "Universe, the large were (UMB) in the history of the content Gulf of universe distributions and hatics use within the region marks that are note for statis, "Universe, the large were (UMB) in the history of the content Gulf of universe distributions and the state and the content Gulf of the content Gulf of the state of the s	n/a	Yes	No		No	No	NO N				5 10,000,000.00	s -	
Eco Restoration 2650	8/7/2013	Monitoring the Recovery of the Critically Endangered Kemp (Selled) Sea Turtle in a Vital Developmental Habitat	(DKGKML(DKI2006)) The northern fould of Makico represents important foraging habitats and impation corrections for the Critical for dangenet Ramp's ridley start liceptoches/stemp). In addition, neuror transmit historically understated Missingla Social Intel XME Ramp's ridley exponents habits, rule with a social start liceptoches/stemp). In addition, neuror transmit historically understated Missingla Social Intel XME Ramp's ridley start starts, start liceptoches/stemp). Ridley Sat Turdle Rocovery Rise. Tolong the Desputite Hostically understated Missingla Social Intel XME Ramp's ridley start turdles, start liceptoches/stemp). Ridley Sat Turdle Rocovery Rise. Tolong the Desputite Hostical Understated Missingla Social Intel Rocover, Texes Tolong the Desputite Hostical Understated Missingla Social Intel Rocover, Texes Tolong the Desputite Hostical Understated Research (Section 2014). Research (Section 2014) and Research (Section 2014) and Research (Section 2014). Research (Section 2014) and Research (Section 2014) and Research (Section 2014). Research (Section 2014) and Research (Section 2014) and Research (Section 2014). Research (Section 2014) and Research (Sectio	Hancock, Harrison, Jackso	Yes	No		No	No	No M	> No	· No		\$ 5,000,000.00	ş -	
Eco Restoration 1652	8/7/2013	Montong Republicin Ecology of a Citical Coastal Biondcator, the Minissippi Damondback Terrapin (Malademys terrapin pileata)	IONGINAL D012X051 the Visiosign diamondback terrapin plataletime; terrapin platable is an estain/ter turtle that exclusively inhalinetimes along the Allentic and Golf Mexico coasts. It is considered a layotion possible in the constraints of a layotic and the maintenance of a layotion possible into along the Allentic and the Allentic and the Allentic and the Materic and the Allentic and the Materic and the Allentic and the Materic and the Allentic and the Materica and the Materica and the Materica and the Allentic and the Allentic and the Allentic and the Allentic and the Materica and the Materica and the Materica and the Allentic and the Allentic and the Allentic and the Allentic and the Materica and the Materica and the Materica and the Allentic and the Allen	Hancock, Harrison	Yes	No		No	No	No N	> No	No		\$ 3,000,000.00	\$ -	
Eco Restoration 1655	8/11/2013	Greenhouse for Producing Restoration Nursery Stock	(DRGRAM_DRUZDY) Many current and future restoration projects along the Klassiago Gulf Casta will have need of quality nuesary tack of nathe-duse and many joints. Currently, lagge rejects in Mainsiago intra structure materies in other static quarky floate). The ground provides and the structure of the groups and the structure of the structure of the groups and the structure of the structur	Forrest	Yes	No		No	Yes	No N	o No	No		\$ 850,000.00	\$-	
Eco Restoration 1656	1/16/2014	Ingalls Drainage	The waterway connecting taxoo Lake to the baryou to the north allows for limited aroungs, but dees not support natural administraturangent excelligate laborations). These is currently a memorale damage structure many line length of the project. Retoring the poor line will allow for barrier taid influences support line and animal line, as well a provide an cooportunity for a greenway connection between the Point Park, Beach Promenade, and revitalization efforts along the Parcagoula Riverfront. Major drainage improvements are needed as well, which will be addressed by openicit the channel as proposed.	Jackson	Yes	Yes	400	0% No	No	No N	o No	No		\$ 2,170,050.00	\$-	
Eco Restoration 1657	1/16/2014	Coffee Creek Restoration and Enhancement	Coffe Confe 3 about 125 miles logs out draws portions of the City and 7 Havy Read of havy Read counts of these strainers channel collects and treats storm wavels musting around the interaction of 281 k and Gaf Ave with direct conflat to the Klussing South. This restoration project intention on interaction of 281 k and the store	Harrison	Yes	Yes	500	0% Yes	No	No Ne	o Yes	s No		\$ 9,500,000.00	\$-	
Eco Restoration 1659	1/17/2014	Greenways	A storag production and boycle network of paths heteness paths, natural amenities and community services will enhance access to indure, meeting apper, finance sports induces, and child fremdy signapoints. The Generawy project will concess other may projects (Briston L Hankov, Liphthows HK, Neufront Redevenpointer, Bash Tormendel, Poeth Tark, Samaker Ponty with a site, initiating pathway. May entements of the project includes property aqualities, development of natural buffer zones new waterways, restoration of previously disturbed channels and bayoux, wettored and maints enhancements, basher and enhancements and advancement propose.	Jackson	Yes	Yes	550	0% Yes	Yes	No N	o Yes	s No		\$ 33,822,868.50	\$-	
Eco Restoration 1660	1/17/2014	Brickyard Bayou Restoration and Enhancement	Seckyed Byoe, the largest single dorings basin in soch Gulpon, flows contrast from Cold As around 2005. Sol the way to Branned Bayou, cand of the single Samon Sol and Samon	Harrison	Yes	Yes		Yes	No	No N	o Yes	s No		\$ 8,000,000.00	\$-	
Eco Restoration 1661	1/20/2014		Turkey Creek is 13 miles long with a approximate 13,000 are drainage basis. Located in the Chy of Gulfperch, the Chy of Gulfperch, and Harrison Courth, Marsingh, this transitional technolater/statumes with obsy cites; Longs, and treats storm water runnifor multiple multiple storuge long technolosity, but in transitional for provide store basis (all courts) and the storm water runnifor multiple multiple store and store in the store devices that the natural flows impedied, during liph flow conditions, that needs on the runni subsequent attempts to do store the nature of the store the approximation store and the store of the store of the store and the	Harrison	Yes	Yes		Yes	No	No N	> Yes	s No		\$ 5,000,000.00	\$ -	
Eco Restoration 1679	1/21/2014	Hancack County Marsh Living Shoreline Project	We have designed and patented a system that will help control effects of ear rise. Our system will provide horeline protections, we denote building of building. Designed or trajes or exist, for our resconcessing (Goo TGL-Nith) in listical dover the were think, conclustering projected as rise (as determined by efficial government effectivation). Our Goo TGL-Nith in the system standard as a program of the design of the data	Hancock	Yes	No		Yes	Yes	No Ni	> No	Yes		\$ 6,248,000.00	\$ -	

Eco Restoration	1680	1/22/2014	Land Acquisition - Forest Heights	Purchase approximately 600 acres at \$20,000.00 a acre for a total cost of \$12,000,000.00 The land is presently owned by Butch Ward which is located between Forest Heights Subdivision and I-10, west of the railroad track. It is mostly pine and savanna wetlands. It would be used as a	Harrison	Yes	Yes	N	D N	D N	D	No	No	No		\$ 12,000,000.00	\$ -	
				permanent conservation easement, a mitigation bank, and not allow any development in this area.														
Eco Restoration	1681	1/22/2014	Hancock County Marsh Living Shoreline	After 46 acres of dredge material is installed Trident is proposing to plant approx: 802,000 native coastal grasses and plants with RZHO (compost). Placed every 2.5 feet.	Plaquemines (I think he meant	Yes	Yes	Ye	rs Ye	es No	•	Yes	No	Yes		\$ 2,110,000.00	\$ -	
				Placed every 2-steet. Monitor growth for 1 year.	to put Hancock)													
				Hire local labor and suppliers.														
				Project coincides with installation of the Geo-TECH-Jetti Units .														
				Project ID #1679														
				Planning on budgeting for the installation of dredge fill and 46 acres of subtidal cyster reef on another project sheets.														
Eco Restoration	1683	1/24/2014	Creeks and Streams Evaluation	Failing on bulgeting for the instantion of drouge in an 46 acts of solution of ster res on another project areas. Evaluate Harrison County creaks and streams for population, silted in obstructions, and clean/snag program. Particularly the following:	Harrison	Yes	No	N	D N	D N	o 1	No	Yes	No		\$ 85,000.00	s -	
				Name / County / USGS Topo Map Auguste Bayou / Harrison / Bloxi														
				Bayou Acadian / Harrison / Bay St. Louis														
				Bayou Bernard / Harrison / Gulfport North Bayou Laborte / Harrison / Billoxi														
				sayou Laporte / Harrison / Burds. Louis														
				Big Creek / Harrison / Gulfport NW														
				Biglin Bayes / Harrison / Biloxi Bioxi Riser / Harrison / Biloxi														
				Bildo Neter / Particol / Bildo														
				Brickyard Bayou / Harrison / Gulfport North														
				Cedar Bayou / Harrison / Bay St. Louis														
				Lypress Creek / Harrison / Barlos / Bar														
				Flat Branch / Harrison / Gulfport NW														
				Flat Branch / Harrison / Gulfport North Flat Branch / Harrison / Success														
				rat balant / mail balant / sourcess														
Eco Restoration	1684	2/3/2014	Hancock County Living Marsh Shoreline	Mitchell Marine, Inc. will use a 12" hydraulic dredge to move material from a mining area 2000 feet off the shore to fill behind manmade berms. Approximately 130,000 yards of material will	Hancock	Yes	Yes	Ye	rs Ye	25 N	D	No	No	Yes		\$ 5,923,200.00	\$ -	
			Toject	be moved over the planned berm area.														
				Mitchell Marine is located in Biloxi MS.														
Eco Restoration	1685	2/11/2014	Pass Christian - Floodplain Restoration	This coincide with Project # 1679 and 1681. This project would serve to restore existing floodplains/drainage pathways within the City limits that have been impacted by runoff from urban development over the years. The restored floodplains	Harrison	Yes	Yes	N	> N	D N	0	No	No	No		\$ 3,500,000,00	s -	
				would improve drainage and help to preserve the ecologically sensitive native species of vegetation and animal habitats. The work involved includes removing debris from existing drainage pathways,														
Eco Restoration	1691	2/2/2014	Hancock County Living Marsh Project	Installing appropriately sized drainage structures, removing sediment buildup in existing drainage channels,etc. Propose to depity 435 tons per acce on 64 access to exual 2000 bons for Overter Cultch.	Hancock	Ver	Ne					×	No.	V		\$ 2,469,200.00		
ECO RESLOTACIÓN	1091	2/5/2014	Handble County Living Marsh Project	Propose to deploy ass tens per acte on year actes to equal zoor tens to organize cutors. The material used will be zono wester shall and 90% #57 limestone. All work will be done in a minimum of 4 ft. of water at mean low tide.	Hallcock	res	NO	14			2	ies	NO			\$ 2,405,200.00	\$.	
Eco Restoration	1703	2/4/2014	Pass Christian - Johnson Bayou Drainage	Study flooding effects and improve drainage characteristics of Johnson Bayou. This project will serve to reestablish the optimum drainage characteristics of Johnson Bayou and lessen the effects of	Harrison	Yes	Yes	N	D N	D N	D I	No	No	No		\$ 2,450,000.00	\$ -	
			Improvements	flooding of adjacent properties caused by the restrictions (i.e., overgrowth of vegetation, sediment buildup, erosion, etc.) that currently exist in the channel. Work involved will include removing vegetative debris and sediment buildup from the side slopes and flow line of the channel; determine and establish the optimum cross-sectional area of the bayou for improved drainage														
				registere dens and administration of the surger and with right-paper gradients on the side subject registere density of the surger and the surger and with right-paper gradients on the side subject registere density of the surger and the surger an														
Eco Restoration	1712	12/24/2015	BP for restoring the gulf fisheries	This program will address fishery management needs in the Guif of Mexico for the commercial, CFH and the recreational anglers. This "BluePrint for Restoring The Guif Fisheries will be lost if not funded . This program will provide help with discards of reef fish, provide Seafood for the Consumer and provide a pilot program	Harrison, Hancock, Jackson	Yes	Yes	1500% Ye	rs Ye	25 Ye	5 ¹	Yes	Yes	Yes	Data need	\$ 5,000,000.00	\$ -	
				To test a method that will allow angless the opportunity to fish all year for red snapper and grouper. This program will also allow the opportunity to study behavioral science.	marcock, Jackson													
				This program will address accountability and sustainability of our coastal marine resource and those that rely upon the resource for food , jobs and pleasure. The programs infrastructure contain many	·													
				components. This program will Include state agency's, commercial, CFH and private anglers. It will also have help from the Southeast science center with its design. A full proposal will be submitted if the council feels they are														
				Interested in a proposal that would test a license limitation for our recreational anglers. The fish would be leased from the present commercial quota so that it would not impact the regular open														
				season. It would also collect data that is presently missing and needed inorder to have a sustainable \$sherp for years to come. It will cost 312 million to lease the fish for the olds study. The remaining amount will be scent on outreach. Forms. Techs. Tase, P. analysis etc.														
Eco Restoration	1716	2/6/2014	Proposed RESTORE Fund Land Acquisistions	In wir loss 312 minior to rease uie rai tor uie plot subs. The remaining another wir be seen to oburean. Forms, rects, rad, Fr, atarias etc.	Harrison,	Yes	Yes	Ye	is Ye	s N	D	No	Yes	No		\$ -	\$ -	
				scenic significance in the counties of the Mississippi coastal Plain. This proposal is intended to provide a brief overview of several properties the Land Trust for the Mississippi Coastal Plain has	Hancock, Jackson	1												
				determined to be in line with the goals set forth in the Gulf Coast Ecosystem Restoration Council's Proposed Comprehensive Plan entitled, The path Forward to Restoring the Gulf Coast: A Proposed comprehensive Plan: 1) Restore and Conserve Habitat 2) Restore Water Quality 3) Replenish and Protect Living Coastal and Marine Resources 4) Enhance Community Resilience 5) Restore and														
				Revitalize the Gulf Economy. The proposed properties are dispersed throughout three of the six coastal counties in which the Land Trust for the Mississippi Coastal Plain Operates. Jackson County:														
				Graveline Bayou-Cumbest 369 acres, Graveline Bayou-Whitehead 739.67 acres, Graveline Bayou-Mahoney 6.99 acres, Seapoint 16.64 acres, Bluff Creek 59.14 acres, Brickyard Bayou 138.82 acres;														
				Harrison County: Turkey Creek 634.17 acres, Canal Land 218.50 acres; Hancock County: North Beach 41.169 acres, Ansley Area 331.57 acres, Magnolia Branch 19.89 acres, Cure Land Co. 132.85 acres. The attached document is designed to illustrate the value each of these properties holds. Acquisition of any one of these proposed sites and its subsequent conservation will increase property,														
				economic, and aesthetic value of the area in which the site is located. The properties, if acquired by the Land Trust for the Mississippi Coastal Plain, all have the potential to restore and conserve														
				habitats by providing havens for our unique coastal habitats and all species that reside within them. They can restore water quality by protecting our watersheds and, in turn, our water supply clean. They can enhance community resilience by offering educational opportunities and revitalize the Gulf economy by creating interesting new low-impact recreational spaces where adults, children,														
				They can emance commonly residence by one migre exocutional opportunities and revisities or contointy by Creating interesting														
				future, as RESTORE funds are meant to do.														
Eco Restoration	1717	2/6/2014	Turkey Creek Drainage through Canal 1	During heavy rain events Turkey Creek flows west into Long Beach and will actually flow west into drainage Canal 1. Canal 1 needs significant work to ameliorate flooding issues in Long Beach flood	Harrison	Yes	Yes	20	N	n N		No	No	No		\$ 3,000,000.00	۰. ۱	
		-, -,		plain. Canal 1 runs through Long Beach from Turkey Creek to Espy Ave to Johnson Bayou, Espy to Bayou Portage is located in Harrison County jurisdiction. Widen, clear debris, slope and stabilize												,,	-	
				banks, stabilize around bridges, and marsh restoration is needed at Bayou Portage. Hydrology Plan exists but has exceeded time of Environmental Impact Study, update in process. Canal will be														
Eco Restoration	1718	2/6/2014	Bear Point Bayou Restoration	maintained by Lone Beach Drainaee District and Harrison County. Bear Point Bayou is a Historic Bayou that is spring fed, it originates in neighborhood and flows through USM campus and St. Thomas the Apostle Catholic Church to Gulf of Mexico. The water has	Harrison	Yes	Yes	N	N	D N	0	No	No	No		s -	s -	
				become stagnate is some areas due to evasive species of plants that is closing natural flow of water. Removal of evasive plants and bank stabilization is needed to open natural flow of water to restore														
Eco Restoration	1720	3/6/3014	Handcock County Living Marsh Shoreline	the Bayou. There may be a need to upsize culverts that the Bayou flows through under roads. This is a add alternate to base bid. Project IDB's 1679, 1681, 1684 and 1691.	there are also	Ver	Ne				_	No	No.	V		\$ 8,575,200.00		_
ECO RESLOTACIÓN	1/20	2/0/2014	Protection	Into a add attention to date to the start roles (the starts, teos, and teo). Install 600 deen TECH-lett Units fill with dredge material and on top of the Geo-tech containers are RootZone Humus-filled, (RZHO),biodegradable containers. The RZHO-filled containers are planted	Hallcock	res	NO		· "			NO	NO			\$ 8,573,200.00	\$.	
				with mature native marsh grasses and other select native plants.														
				Once set in place the Geo-TECH-Jetti units are stabilized with XX heavy duty PVC pipe, driven down 7 feet for firm hold, there are stainless steel rings on the bottom of units in														
				three locations for PVC pass through.														
			1	Back fill 114,000 cubic yards dredge material within 40 acres behind Geo-TECH-Jetti Units.	1													
Eco Restoration	1723	2/7/2014	Restore MS Endangered species	My proposal is to locate video camera on some of the piers/bridges in our coastal communities to help document the interactions of sea turtles with fishing gear.	All MS Counties	Yes	Yes	24		25 N		No	Yes	No		\$ 15,000,000.00	ś.	
		2, . , 2024		By doing so it will help to provide data for the science center to analysis to see what they can recommend to the anglers that are coming in contact with the turtle					Ĩ									
			1	While fishing from these piers / bridges. I am aware of 11 or 12 piers where fishermen are coming in contact with two hundred or more. Endangered species of turtles around these piers since the oil spill. This study will also help provide the effort data . The second part of the program is to provide some type of education about what the anglers can do to minimize contact and inter action with	1													
			1	spill. This study will also help provide the effort data. The second part of the program is to provide some type of education about what the anglers can do to minimize contact and inter action with these turtles. There will be a outreach component of the study to interview those that do is find from the pirst and document their	1													
			1	Interactions and their success of releasing the turtles unharmed. The cameras will also help ground truth what is taking place on these fishing piers as they relate to the interactions under the	1													
Eco Restoration	1725	3/3/300	Hancock County Living Marsh Shoreline	endangered species Act. This proposal coincides with project ID# 1720 has add alternate.	Hancock	Var						V	No			\$ 5,068,500.00	*	
ECO Restoration	1/25	2///2014	Hancock County Living Marsh Shoreline Protection/ Oyster Clutch	This proposal coincides with project ID# 1720 has add alternate. Propose to deploy 435 tons per acre on 95 acres to equal 42,000 tons for Oyster Cultch. The material used will be 10% oyster shell and 90% #57 limestone.All work will be done in a minimum of 4 ft. or	nancock f	res	NO	Ye	N	Ye		162	110			> 5,068,500.00	÷ ،	
				water at mean low tide.														
Eco Restoration	1726	2/7/2014	Community Pier @ USM	Rebuild the Community Pier on beach in front of USM Long Beach Campus and create an artificial reef environment to promote marine life in area. Prior to Hurricane Katrina the pier was well used by the Community.	Harrison	Yes	Yes	9000% N	N	D N	D	No	Yes	No		\$ -	\$ -	
	1730	2/7/2014	lim Simoson SR Memorial Fishing Pier	The Community. Create an artificial reef near Jim Simpson Pier to enhance recreational fishing.	Harrison	Yes	No	N	> N	0 Ye		No	Vor	No		۰. ۱	¢ .	-
Eco Restoration																		

Eco Restoration	1733	2/10/2014	Gulfport Urban Estuaries Enhancement	Turking Osek Watershed covers approximately 11000 zeros in Gulfpoot Leng Book, and Harrison County. The watershedd®"s teo (2) main watershodes are in need of significant extension and enhancement. Turking Creak and Brickyard Bapou are approximately 14 Meles and 5 miles long, respectively. Both waterbodies are show moving costal streams/bdal creaks that flow into ecologically important, ablender estuariane econystemic nonexted to the Back Ray of Bladia and the Gulf of Meleo.	Harrison	Yes	Yes	No	Ť	'es M	io f	No	Yes No	D	\$ 13,000,0	00.00 \$		
				This project will restore and enhance these individual estuarine streams to provide an aquatic corridor that serves as a sheltered nursery and as a rearing area for multiple saltwater fish species including those with recreational and commercial value. In addition, recovering the ecological health of these small estuaries would allow them to provide a sheltered refuge for larger and more														
				enture field during outual or anthrongenic events such a storm, droughts, or of guils. Enhancements to Turkey Creek will intere offer an opportunity to actively organize and empower a local minority committee in degring, permitting, contructing and materialing a socially acceptable restoration effort. Leak Mathemäl ^{ere} s 2013 film, &&aCame Hell or High Water: the lattle for Turkey Creek_HEReschere the history of Turkey Creek, and the detrimental effects of human activity, Lind development, and natural occurrences.														
				In 2006, a report was prepared by the Klastand Trust for the Mississippi Casatal PlainAlEintitied ádarWatenhed Implementation Plain for the Turley Cresk Watenhedd@liunding from the Environmental Protection Agency Region IV). This report, locaring on Turley Cresk, confirmed that Turkey Cresk, Mississippi Casata PlainAleinter and a construction, userothed structures, aquatic, terrestiv, and report and and a construction, userothed structures, aquatic, terrestiv, and report and														
				diapidation, invasive species (particularly Chinese Tallow and cogongrass), and chemical contamination. Accordingly, Turkey Creek and Brickyard Bayou require similar restoration and enhancement efforts including, but not limited to: cleaning up debris and sediment, de-snagping and de-mucking,														
				wetlands restoration, natural bank tabilitation, and general enhancement. These activities would employ low-impact, IFA approved green infrastructure metalism and techniques to the maximum eatert possible uppercented by tabilitation bet management employees in the maximum of the eater possible uppercent provide uppercent provide uppercent provide uppercent by the provide on sections employees the maximum of extent possible uppercent by traditional bused and travities establishment of nature vegetation, which me creak bank, thereby encouraging torm on the format will be placed on sections place to the section of an extension of the maximum of the enterprovide travities and the place travities and the place travities and the place travities and the provide travities and the place travities and the place travities and the place travities and the provide travities and the maximum enterprises and the place travities (the section of the place travities and the provest from adverse frame that the restoration is constrained to the place travities of the place travities and the place travities and the place travities and the restoration is constrained to the place travities and the place travities and the place travities and the restoration is constrained to the place travities and the place travities and the place travities and the restoration is completed.														
				To assist with public education, interpretative signs and maps would be provided on these trails that also highlight the fishing, bird watching, tayaking, and other eco tourism opportunities created by this project. Explaining opportunities in the entry of the Mississippi Guil Coast's & KabiluewaykiQB-rogram; both Brickyard Bayou and Turkey Creak are alrandy degimed KabiluewaykiQB.														
Eco Restoration	1736	6/13/2013	Swetman Beach Resoration	Swetman Beach is located in Historic Gautier, south of Ladnier Road, at the convergence of several bayous. There are fourteen beach parcels along the Gulf of Mexico that are for sale and in need of restoration. The conservation and restoration of these beachfront properties will protect ecologically-sensitive lands from residential encroachment. Improvements will require the re-alignment of the	Jackson	Yes	Yes	10000% No	N	10 N	10 1	No	Yes No	0	\$ 5,000,0	\$ 00.00		-
Eco Restoration	1740	2/17/2014	Camp Wilkes Environmental Enhancement	And mostly in the construction of the state and on stress working to produce to compare a more than a net reaction of the state and on a stress working to produce to compare a more than a stress more tha	Harrison	Yes	Yes	Yes	. Y	ies M	10 1	No	Yes No	Þ	\$	- \$		
Eco Restoration	1741	6/1/2014	MS Gulf Coast Environmental Educational Collaborative	The submitting watern water of the substantial of the substantial substantial project period or used way. Coast Ecosystem Education and Training Collaborative (EEFT) The OL Sigli has further exacertated the gap between disadvantaged minorities (African-Americans, Hispanic, Vietnamese and low income whites) and available education funding, job loss and access to marrier vessels for education.	Hancock, Harrison, Jackso	Yes	No	Yes	Y	'es M	lo 1	No	No Ye	5	\$ 750,0	00.00 \$	-	
				The Missispip Gall Coast includes approximately 70 miles of coastine plus numerous bays, estuaries and avaigable rivers. Not only does this ecosystem support a diversity of marine life and habitats, but or accessful water support a recommy that generate nearly 514 million cash year. Unfortunately, Missispin the Coast Counter (Internet, Neurona) cash and														
				The CETE poject will be a multi-year () year year do or going ecosystem novinomental, educational and reversional poject designed to educate and and poje the area of narional life aducts, is addition the deformentioned. At do the environmental devicationary programs will also be in partnership with the device () aduct and poject designed to educate and poject models and a start of the devicationary programs will also be in partnership with the Musicajo () aduct and poject designed to educate and poject designed to educate and poject designed and and poject designed to educate and positive and a start of the devication programs will also be in partnership with the Musicajo () aduct and aduct and poject designed to educate and poject designed to educate and poject designed and advect anvials, martie field trice, a depreter povole instruction on the general ecology, habitat, vegatation types, wildlife and conservation suce of Cacad Musicajo).														
				vagenation in our ecosystem, no an introduction to the merico organismis in our water. I nis esucation will include aquatic line, moutanes, and passes connected to the usur. The protect and retore the MoscingforGulf case Casesystems: through educations (research and community stewardship."														
				STRATEOR A: COLLABORATION Bring munits scientistic, ecologists and organizations together to share resources and talents to effectively educate and mentor the under-served youth. STRATEOR 1: DUCATION														
Eco Restoration			Restore Marshlands	Description: This project is to prevent further erosion of the Escatawpa river coastline. It will also build and restore natural habitats for indigenous species.	Jackson	Yes	No	No	N	lo N	lo I	No	No No	•	\$	- \$		
Eco Restoration Eco Restoration	1745	2/18/2014	Saracennia Wetlands Pelican Landing Eco Restoration	This project includes the restorations of wetlands and the recovery of strategically located property located within the City of Moss Point. This project involves the restoration of wetlands and the reestablishment of land supporting the natural habitat of various species of wildlife.	Jackson Jackson	Yes	No	No	N	lo N lo N	lo lo	No No	No No	0	\$ \$	- \$ - \$	-	
Eco Restoration Eco Restoration	1746 1748		Old Highway 63 Bridge Restoration West-side Bayou Restoration	Clean up and restore area associated with old Hwy 613 bridge. This involves developing new water containment barriers and developing natural habitats to attract wildlife. The fresh waters that drain into these waters are important to the entire Eco system. Restoration and Preservation of these bayous and maintenance of the associate tributary.	Jackson Jackson	Yes	Yes	No	N			No	No No	•	\$	- \$		
Eco Restoration	1750	2/19/2014	Hwy 63 Interchange Eco Restoration	Contain, Develop, Restore wetlands and dry use land in order to maintain the eco system that contribute to the Escatawpa River.	Jackson	Yes	No	No	N	lo N	10	No	No No		ŝ	- \$		
Eco Restoration	1751		Magnolia Street Bayou	Tributary runs through the western side of the city near Magnolia Jr High. The bayou is inhabited by turtle species and other reptiles. We will also purchase equipment to analyze the health of the wildlife and plant population. Revitalization would include construction of walkways.	Jackson	Yes	Yes	No	N	10	lo I	No	No Ne	•	\$	- \$	-	
Eco Restoration	1752	2/19/2014	Moss Point River Front Maintenance and Information Building	This project will provide lind and building assets in order to support water front ecological system, eco tourium, and day to day activities of the inverfront. The building will showcare points of interest within the city with empassion willifeld meal superscient kin individe the Monis Nati area. Eculation activities will holding, guest ectorare with order building will showcare points of interest building will be accessed will be used to arease and stimulate the culture and atmosphere that surrounds the Escatawga River part of the facility will also support the maintenance of this technology and the churcial necessary to maintain the invertifier.	Jackson	Yes	Yes	No	N	lo M	10 1	No	Yes No	D	\$	- \$		
Eco Restoration	1755	2/19/2014	Prentiss/Sherlawn Waterway	Clean up and restoration of lake that is west of Magnolia Street between Sherlawn Drive and Prentiss Ave as part of the tributary down stream which is a continuation of the Magnolia Street Bayou orniest.	Jackson	Yes	No	No	N	10 N	10 1	No	No Ne	0	\$	- \$		-
Eco Restoration	1756	2/19/2014	Replace lights on oil rigs with ones birds are not attracted to (green)	http://www.ecologyanducciety.org/ivol13/ar347/ (Scientific article on green lights not attracting birds) American Bird Conservancy: https://www.abcbirds.org/newsandreports/stories/000319_oil.html	Gulf of Mexico	Yes	Yes	No	N	10 N	10 1	No	No Ne	D	\$	- \$		
Eco Restoration	1757		MDOT Barrel Pitts	Restoration consist of 50 acres of land reserved for coastal preservation.	Jackson	Yes	No	No	N	lo N	10	No	No No		\$ \$ 300,0	- \$		
Eco Restoration	1763	2/22/2014		Define remoul from the first Bayou streams which ness from the mosth of the scataupa new into the Razaguala new and nang sale of the Hwy G13. The chy would like to restore Brick Bayou Because it nut stronghost Stracenia VetBande sonsities of 35 areas veterables which ness from the 931 bit Hwy G13. The chy charged a vettad delenation which would determine the amount of land that can be used for other purposes such an nature trails, gont complex, Nolice Iring ranges and fire fighten training fields.	Jackson	res	Tes	5000% Yes	Y	es N		νU	res No					
Eco Restoration	1764		Medical Monitoring Program of Coastal Medicalpplans	This Repeat for Funding block be granted because it is one of the few proposal submitted for consideration which exists to achieve several of the generic park and objective originally rough to be deformed by the Truttee of the P Bestorminon frust. Phosphare that follows will sever of considerations which exists to achieve several of the generic park and objective originally rough to be deformed of and time data outlines of the P Bestorminon frust. If all the subdance released during the BO is all and the agents used to disperse the same has depictive and/or affects the best deformed of and time data outlines the here outlines and for additional to be set deformed on disperse the same has depictive and/or affects the park of a disperse of the P Bestorminon frust and/or affects the best from strictly an educational point of view, data will be generated and dispersion to the MDCL (PA, DOL CC). Mussingly face the outline of adjustice and/or be eque to be the objects of a strictly and objects and the adjust and the	Harrison, Jackso	Yes	Yes	27605. Vez	Ŷ	es N	10 I	No	Yes Ye		\$ 14,121,0 5 25,000,0			
-cco restoración	1/05	57 57 2014	East Jackson County Hood Control and Marine Habitat Enhancement	Im project wold and calculated for the fact and applied and ensure encounterates to here they across the candid any Sakmaka. This wold as accounter of the same of faced and the same of faced and they are compared to a more control reserved and calculated and sake and and faced and same of faced and they are compared to an encounterate of the same of faced and they removing restrictions to flow created by 140, Highway 90 and the alreads tracks such of Highway 90. A proposed project benefit: 1. Alreade of solarity the Helena and Faced in Creak communities.				2000 165							23,000,0			
				 Establish sheet-flow across the Grand Bay Savannah to reduce bacteria levels in the eastern Mississippi sound allowing for reopening of the area's oyster beds. Provide an alternate source of industrial water to Jackson County industries. 													1	

	1/8/	3/13/2014 Grand Bayou Ecological Restoration	The Gond Bayes Cological Restorator project is in Campbell Bayes-Bayes Caddy watershed (UC 0312001) wei of the City of Waseland in Nacoos County, M5 surrounding Buccaners State Park. The project includes there interleperoperote instance county in Campba (Caddy Manuelle Bayes as 0) and Campba (Caddy Manuelle Bayes as 0) and Campba (Caddy Manuelle Bayes) and Caddy Caddy (Caddy Manuelle Bayes) and Caddy Caddy (Caddy Manuelle Bayes) and Caddy Caddy (Caddy Manuelle Bayes) and Caddy (Caddy Caddy Cadd	Parodix	16		nu			s nu		са NU		5,800,000	3	
Eco Restoration	1768		The MCC requesting support for a small haltat rentation project at the mouth of Week Bayes in the C(r) of Coces Spring, MC. The disturbed property was the stel of a private methatisma have constructed on file costal wetches shalts. The string of Coces Spring acquired lines to Bay property with FIAM hauts and has conveyed the property to the Lad Turnerane Katina in 2005. The disturbed property was the stel of a private methatisma for anticesciped for the past eight years. The City of Coces Spring acquired lines to Bay property with FIAM hauts and has conveyed the property to the Lad Turnerane Katina in 2005. The disturbed property was the stel of a private methatisma science (and the converted on the science) acquired lines to Bay property with FIAM hauts and has conveyed the property to the Lad Turnerane Katina in 2005. The disturbed property was the shalt rentation of the Manisopic Coceal Alfan to String, Land Turner Germanne (and the converted base) and the science of the science of the science of the Manisopic Coceal Alfan to science access to water for simpling. The string School Cocess Spring School Cocess Spring Land Cocess Spring Land Turner Cocess Spring Land Tu	Jackson	Yes	Yes	1000% No	Yes	No	No >> No	• N	io No	4	158,855.00	ŝ	-
Eco Restoration	1769	3/20/2014 Restoration of Bayou Cassotte, Bayou Chicot, Parsley Avenue, and Enger Bayou	The popular will consist of water equility improvements through sediment removal in the identified degraded genes. In this waterheads. The purpose of sediment removal is to restore degraded genes controls to allow for increased boat triffic and efficient access to that subjects have a sediment for existing the applicability of the endpole in the sediment of the endpole of the endpole of the sediment of the endpole of the sediment of the endpole o	Jackson	Yes	No	No	No	Yes	s No	N	lo Yes	4		\$	
Eco Restoration	1770	3/20/2014 Bayou Cassotte-Pt Aux Chenes Bay Watershed Management	The project will provide for hydrologic modeling, hydrolic improvements, coard all bablat instruction(vibranements, and foot instruction vibra for the Paytor Casher). PC Series Bay Waterbed: Detailed in outcoming of modeling of the waterbed will be completed in an effort to release the development. Tabilitation of these bay brough instructions of adjust in a structure of the physical development. Stabilitation of these bayes and strame appendix all lightficantly reduce to the future statement adjust physical development. Tabilitation of these bayes and strame appendix will lightficantly reduce to the future statement adjust physical development. Tabilitation of the adjust physical development. Stabilitation of the adjust physical development is all lightficantly reduce the highly implant development. Stabilitation of the adjust physical development of the region. The gain of this project is to develop a comprehensive waterband management plan as well as prioritize a list of significant restruction down of the conflict of the region. The gain of this project is to develop a comprehensive waterband management plan as well as prioritize a list of significant restruction wolds.	Jackson	Yes	No	No	No	Yes	s No	N	lo No	4		\$	-
Eco Restoration	1771	3/20/2014 Bangs Lake Viewing Pier and Park	In an effort to provide increased access to natural resources, the bangs Lake Viewing Per and Park will increase the ecological value of the area by providing a viewing center pavilion, fohing pier, and boardwalky park highlighting the natural beauty of marsh land. Not only will visitors come to wak along the marshes but a boat many will provide access to the later and the Guil. Along the boardwalk, interpretive stations will display information highlighting the history and legging of lang Lake and the surrounding marshes. The rare will along the transmiss that takes, conset, and paddle boardwalk. Visitors are just a short ride to the Guil and can explore the surrounding marshes. The rare will along the boardwalk and the surrounding marshes. The rare will along that we water and takes the natural states and the surrounding marshes. The rare will along the surround marshes. The rare will along the surround marshes. The rare will along the surround marshes that the surrounding marshes. The rare will along the surrounding marshes. The rare will along the surround marshes. The rare will along the surrounding marshes. The rare will a	Jackson	Yes	Yes	No	Yes	Yes	s No	Y	es No	4		\$	
Eco Restoration	1772	3/20/2014 Marsh Restoration	The page will use the sediment memoreh from the bayous within the Bayou Cancertor P-Aux Chenes Wathhold for mach creation pump it via sediment appoints into an area of open water mer the P-Aux Chenes Bay, Manches within the water-food have degraded to open water from a combination of factors, houding laid of auxiliar the batter and sediment appoint. The paper will be transported via sediment applications into an area new Bago Laite. The matter via diary one date from the foot pump is the sediment transport divises definent paper with firm a combined on the transport divises of the sediment applications into an area new Bago Laite. The matter via divises of the anter transport divises of the sediment applications of the sediment app	Jackson	Yes	No	No	Yes	Yes	s No	Y	es No	\$		\$	-
Eco Restoration	1773	3/20/2014 Graveline Bayou Oyster Bed Restoration	The popiet will focus on notioning disrelies Bayou's optime reach though the planting of new culch material, discensitation of need system, and culturation of energy system, and culturation of energy system, and culturation of the system of	Jackson	Yes	No	Yes	No	Yes	s Yes	s Y	es No	4		\$	
Eco Restoration	1774	3/20/2014 Graveline Bayou, Robert Hiram/Oakleaf Circle, Point Clear Restoration	The popular ull consist of removing sediments, water quality monitoring, and datalage improvements to the identified altered waterways, sediment removal adors for perviculy impedde green controls to be retreased. Perviculy, these water systems were only accessible a high that. The gal of this project will be treation and level of environment and historic value of these highly altered systems. The efficiency of use will increase basing trade, both commercial and recreational, along the bayous and improve the adjuent communities and instances and water quality monitories, Restored water greaters and environment and environment and the state state state and the provide the state state of the the highly and equality monitories. Restored water greater participation of the state has the state state and water state many distribution. And sedimentation which can registrivel impact costall markets, beaches, and oyster rests. By restoring these water systems to their baseline, a quality shabitat he briefs and widdle registrive affective by the bequires through to be allowed to the state state state state state state state state state states to their baseline, a quality shabitat he briefs and widdle insightive affective by the bequires through costal markets, beaches, and oyster rests. By restoring these water systems to their baseline, a quality shabitat he briefs and widdle insightive affective by the bequires through the baseline state systems to their baseline, a quality shabitat he briefs and widdle insightive affective by the bequires through the baseline state systems to their baseline, a quality shabitat he briefs and widdle to be allowed to the state systems to their baseline, and system state systems to their baseline, and system state systems to their baseline, a quality shabitat he briefs and widdle to be allowed to their baseline state systems to their baseline, a quality shabitat he briefs and widdle state systems to their ba	Jackson	Yes	Yes	No	No	Yes	s Yes	s Y	es No	4		\$	
Eco Restoration	1775	3/20/2014 Graveline Bayou Watershed Restoration	The poper includes the development of a waterhed management plan and modeling of the Gaveline Bayou Waterhed. The typologic and hydraulic study with help to determine water implation or evolution measures that need to be taken moniformed. The waterhead hydraulic study with the study of the	Jackson	Yes	No	Yes	No	No	o No	N	lo No	2		\$	-
Eco Restoration	1776	3/20/2014 Channel Marker Replacement and Jetty Construction	This paper will consist of the construction of new jetty at the convergence of Graveline Bayou with the Reacegouls Bay that will provide protection to the character and arreduce the effects of altring, in an effort to increase reconstruction and transfer the boyou will be updated and replace. This designation allows for management of preservation areas in the orget rest and expedies travel in and around Graveline Bayou. Letty construction will stabilize the mouth of Graveline Bayou and limit the risk of thirding, as well as focus to third and bayou discharges through a single opening, thus combaring the effects of third off. With a degra of deservation gravity function of the adjacent community, allow for greater access to natural resources, and stabilize the convergence of Graveline Bayou with Paccagoula Bay.	Jackson	Yes	Yes	Yes	No	Yes	s No	Y	es No	2		\$	
Eco Restoration	1777	3/20/2014 Gulf Park Estates Fishing Pier Expansion	This popped will renovate the existing failing gare, while equading the book launches to accommodate a will range of vessels. A park was will house organized analysis, boarbookis, lighting imporvements, launchespie, and annelises us a seriations and fails characing tables. The current per is located adoptional bare (has a launchespie) and annelises us a lorgania of failing and reneration activities. The expansion of the current fixing per along with the crasition of additional amenities will increase and enhance the Cuil Park estates community again of links provide additional access to the natural resources along the Guil, and enhance overall exercision of additional access to the natural resources along the fail, and excitate a community examines of park in all enhance overall exercision of a performation. Which have as curranding the thing park, additional formines stabilization and repark of the set and the set of	Jackson	Yes	Yes	No	Yes	Yes	s No	Ŷ	es No	2		\$	-
Eco Restoration	1778	3/20/2014 Seaciffs Bayou and Upper Simmons Bayou Restoration	The popped will consist of addiment enmouli in the Seatilities and Upger Simmone Bayes and water quality monitoring to restore a luncticoal waterfront environment. Sedenett enroval allows for currently impedding encorrisors to be reactive. These will response them line interaccessible by being excepted primary lab (this file. They allow and line population) and environmental and historic value to then highly altered systems. The efficiency of use will increase basing travel, both commercial and restored and response the adjacent communitation (quality of the Softment Temoria) and water quality monitoring amonds the previous loss of increasioned populations) and encore advance a	Jackson	Yes	Yes	Yes	No	No	> No	Ŷ	es No	~		s	-
Eco Restoration	1779	3/20/2014 Gulf Park Estates Marsh Restoration	This popular will implement and manage mark-resonation within Gulf Park Estates. Sediment removed during the skadiff and Upper Simmons Suppu addiment removal popular will be requested as fill material to resort are not remote the mark-black. Mark-resonation improves water cupled by providing an environment in which exect senders in a waterial card contra one new halter for grasses and willift. Markers within the waterheld have degraded to open water from a combination of factors including lack of natural from hater and sediment toput. The sediment ensemed from Saciiffe will grased over the project will suffice renewable bayou sediment, minimizing diaruption of the adjacent water and marker bayout. The sediment adjacent shallow areas within the lundcape, the project will enseme the renewable bayou sediment, minimizing diaruption of the adjacent and marke juliform.	Jackson	Yes	No	No	No	No	o No	N	lo No	4		\$	-
Eco Restoration	1780	3/20/2014 Gulf Park Estates Bellefontaine Beach Restoration	This project will consist of a Wetland Costal Preserves Program and Beach Restoration. The Wetland Costal Preserves Program will target invasive species in and around the Guil Park Estates and Manh Restoration, ensuing that native flows and funce threves in the restored waterform. The Beleforstane Beach Restoration will target invasive species in and around the Guil Park Estates and member of reduce the final of future than the neutral does and beach ensures. The Reverse plan serves to enhume the escolgical and estationation and aroung the function one between the mank wetland, and beach measures. The Reverse plan serves to enhume the escolgical and escontarial presentation within Guil Park Estates. The Main States and plant the restored water the resultant escolling and and the server target in the server target metals and escontarial the resultant escolarial and escontarial the resultant escolaria during the target the Beach Restoration and plant the Restoration and and the target the Beach Restoration and the States and and the Rest Estates and a plant target the Beach Restoration and the States and the Restoration and the Rest Estates and a plant target the Beach Restoration and the Restoration and the Restoration and the Restoration and Restoration and the Restoration and Restoration Restoration and Restoration and Restoration and Restoration and Restoration and Restoration and Restoration Restoration and R	Jackson	Yes	Yes	No	No	Yes	s No	Y	es No			\$	
Eco Restoration	1785	3/21/2014 Ocean Springs Coastal Restoration	and habits beach area. This popict will remove sediment in previously identified impedied waterways. This will improve water quality and restore the green contions around Ocean Springs. This Coastal Stream and Habitat Restoration and Management Initiative Is focused to still arcretic, bayous, and spring-ded streams that flow directly through Ocean Springs and into the factor By 400 km, in large part through ubain area. Many of these terms are highly already streams are highly already streams are highly already through the stream are highly already through the order of environments and a directive bistories during the stream are highly already and greaters are an advective to the stream are highly already flow in large part through ubain readies will be the re-stabilized order of even Condora accus the city. These improvements will increase the area patiential for totaration that enhances the through Decan Springs readies will be the re-stabilized order deveney high manage atom seture rungh concisi, and edimention, which can be an applied import to the costalt manuely. Busines, backles, and the stream and the strea	Jackson	Yes	Yes	No	No	No	o No	Y	es No	1		\$	
Eco Restoration	1786	3/21/2014 Ocean Springs Watershed Management	This project will include the development of a watershed management plan, and hydrologic and hydrologic and hydrologic start hydrologic and brain Back-Bay of Blook and Davis Bayco-Blook Bay Watersheds to develop water mitigation and erotion plans. The roject also proposes to develop watershed watershed in this and anagement reasores to reduce the downicement more that he two watersheds on the Blook Bay, improved the quality and during of the water within the watershed height staffing and anagement reasored into the bay. Streamest of the interpolution, function, or hydrology and can be dentified as a cause of stream alteration. By modeling, identifying, and managing the water systems within these watersheds, plans can be developed to implement targeted management paraters.	Jackson	Yes	Yes	No	No	No	o No	N	lo No	Ś		\$	

r			Ten										1.		
Eco Restoration	1788	3/21/2014 Waterway Restoration in Brickyard Bayou, Presley Lake, little Black Creek, and Black Creek	The project will remove adment in identified waterways to reharce the green corridon, improve water quality, and mitigate from risk through the enhanced have admitted in the density of the second of the second research with the relative admitted in the relative admitted	Jackson	Yes	Yes	N	5 Na	o No	o No	Yes	i No	\$	\$	-
Eco Restoration	1790	3/21/2014 Watershed Management	The project will provide the hydrogen modeling, hydrauli improvements, coardal habitat restantion/inhearcements, and food networks on the luger Weet Responde Parcagnale Responde Parcagnale Responde Parcagnale Responder Respond	Jackson	Yes	Yes	N	o Na) No) No	No	No	\$	\$	-
Eco Restoration	1793	3/25/2014 Educational Exhibits at the Proposed Marine Education Center	Pana are place to construct ane 21,000 (a, f. M.C. faill) at CGLV: Code/ north TaxIng Site. The new MC faility is an SII. In Millio daller FRMA Indexisted enbids specific half bage control to place with anticipated construction beginning in 2015. In Million daller FRMA Indexisted enbids specific half bage control to place to no cost and will include services of the glacity is any SII. The new MC faility is an SII. In Million daller FRMA Indexisted enbids specific half bage control to place that any services of the soft of the service of the	Jackson	Yes	Yes	N	o Ye	s No	D NO	Yes	; No	\$ 2,782,000	00 \$	-
Eco Restoration	1796	6/1/2014 The Crawfish Restoration Trail	Include the loop current, supressam, and large policy species such as whate whats. Walkins to the MMC, which looks shocked and does from the region, all gains a better understanding of the impacts on the Guil of Mexico from the Desparater Horizon of spill and the importance all controls the momentum and assessed to be the current abult for the state of the state of the impacts on the Guil of Mexico from the Desparater Horizon of spill and the importance all controls the momentum and examples to be the current abult for the Guil of the impacts on the Guil of Mexico from the Desparater Horizon of spill and the importance all controls the momentum and the control the bulk scale gains that the bits and gainst of suringit and engrees. Crashin also act as source of food for other animals. Because cranefs have	Jackson	Yes	Yes	N	o Ye	s No	o No	Yes	. No	\$ 300,000	00 \$	
			samble targ from of pollution, they are good indicators of water quality. There are over 400 species of careful in its north America and the most common, there waves quarking, can be found in discontrainent in Mutaping line Wissili. Neuroscience of careful haits on only is found in Georgia, Gereran and Jacob Counties in Mutaping Line Wissili County in Alabama, the dawar careful haits and the least careful. Globally, NatureServe its their status as universality in and biolities. The dawar careful haits and the resonance in the target counties in Mutaping Line Wissili Kounty in Alabama, the dawar careful haits and the least careful haits interved the program with how ould because and waves careful haits and any decommon using the careful haits and any decommon using the careful haits in maintaining the exclosing and their management practices designed specifically for the project activity. 5. Subort hait grant of grant hait grant and best management practices designed specifically for the project activity. 5. Subort hait grant of grant hait grant management practices designed specifically for the project activity. 5. Subort hait grant of grant hait grant management practices designed specifically for the project activity. 5. Subort hait grant of grant hait grant management practices for the critical habits of the careful hand other animals in maintaining the exclogical balance of the inversion. 8. Suborts will careful hait and might memory best management practices for the critical habits of the careful hand other animals in maintaining that the target dawar the second hait and t												
Eco Restoration	1797	4/J/2014 Mitalaioga Davky Gogher Prog Preservation Parcel at Tradition	Acquisitor of 270 acre, currently owned by Columba Communities, LC, contigous with the Deato National Foreit in certral Nationa County, Gopher Forg Nemariton Parton LA Todation would sover multiple embranesh Japonsze - and thems forthe water cuprited on Deato National County, and the County Restance ecosystem compared of the Binkins Network South		Yes	Yes	1	o Ye	s No) No	No	No	\$	s	
Eco Restoration	1798	4/1/2014 Missishippi Native American Heritage Program	In the Or-Content Maximum of An tax on a four area structured of the Missiogen Gall Cases contiguous to the Missiogen Stand that antehological studees show once we included by American Indian theore. A central face of the OriContent Maximum and an importance part of the American Stand structured, and interpret and the International tables. A central face of the OriContent Maximum and an importance part of the American Stand and an anterpret and the american Maximum and International Advances morpores amual summer part partments, to present cutural, educational and aris programming about not only the art and present Maximum and the materians. Development Maximum of the American Indian in Washington D.C. Hardbooks thereing a structure of the American Indian and Maximum and The Maximum and The American Maximum of the American Maximum of the American Maximum of the American Maximum of the American Indian in Washington D.C. Hardbooks thereing and an odd origin and antice structure and culture on 4 (AdVCCC and Indian Maximum of the American Networks) and a culture on 4 (AdVCCCC and Indian Maximum of the American Networks) and a culture on 4 (AdVCCCC and Indian Maximum of the American Networks) and a culture on 4 (AdVCCCCC and Indian Maximum of the American Networks) and a culture on 4 (AdVCCCCCCC and Indian Maximum of the American Networks) and a culture on 4 (AdVCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	Harrison,Hancoc	k Yes	Yes	Y	rs Ye	s No) No	Yes	. Ko	\$	\$	-
Eco Restoration	1799	4/4/2014 Multifaceted evaluation of living shorelines in the Mississippi Sound	To enable the enablision and program space that is required for the Musicippi Native American Heritage Program, the museum requests funding to complete construction of its final gallery space. With completion of this space there will be dedicated gallery upace to devote to the Musicippi Native American Heritage Program in the galleres on the Museum campus. Living Storelines (S) are primarily designed to control ensoin using non-traditional materials that enhances thoreline stability while preserving matratic costal processes. Although these approaches for shoreline protection have been successful increasing shorelines tability and improving calledad botic integrity in some zeros, were yet projects are monitored to evaluate long term success	Hancock	Yes	No	N	o Ye	s No	o No	No	No	\$ 5,000,000	00 \$	
			Given the notesty of LS, each project appreciates a unique opportunity to gain valuable information that can be used to inform future project darge within a displayer management framework. We oppose a long term, unificated monitoring paparole for severity proposed and every constructed 13 darge the Mussey provemant framework. We oppose a long term, unificated monitoring paparole for severity proposed and every constructed 13 darge the Mussey provemant to universe of the severity of the severity paper and the provide the severity of the severity paper and the severity paper and the severity of the severity paper and the severity paper and the severity of the severity paper and the severity paper and the severity paper and the severity paper and the severity of the severity of the severity of the severity paper and the severity of the severity paper and the severity paper and the severity paper and the severity of the severity paper and the severity of the severity of the severity paper and the severity of the severity paper and the severity of the severity paper and the severity of the severity of the severity paper and the severity and the severity of the severity paper												

Eco Restoratio	ion 180	0 4/4/20:	A comprehensive approach for the restoration and recovery of sestnit larger items for Kenglet"s. Ridley are surfuls (regladichely kengli) in the Mississippi Sound	IromgA ⁺ rating was turtis as a 2014a) factograph access that refers heavy on the north-serral Gulf of Mexico for developmental holds for foreign journals, and the softs. Since 3020, more than 800 as turtis, as a 2014a) factograph access that refers heavy on the north-serral Gulf of Mexico for developmental holds for foreign journals, and the softs, and the soft as a 2014, more than 800 as turtis, as a 2014a) factograph access that refers the soft factograph access the soft access that refers the soft factograph access the soft factograph access that refers the soft factograph access the soft factograph access that refers the soft factograph access the soft fa	Hancock, Jackson, Harrisor	Yes	Yes	6000% N	o ¥	es Yes	No	No	Yes	\$ 18,000,000.00	\$	-
Eco Restoratio	ion 180	4/5/20:	4 Pascagoula Inner Harbor	The lover Harbor - Paccagould's only public harbor for pleasure critt - needs to be diredged and restored to a functional depth. The bulkhead around the perimeter is also in need of regarize/placement. The proposed work would help to score neighboring properties from erosion, including readways and will provide a restored sche harbor for constrained and the perimeter is also in the provide a restored sche harbor. The local of use the harbor is constrained by the sche and the perimeter is also also the perimeter is also in need of the harbor is constrained by models. The proposed area to a sche and the perimeter is also in potential contamination. The local of use the harbor is constrained by provide a sche and perimeter is also in the perimeter is also in potential contamination. The local of use the harbor is constrained by the perimeter is also in potential constrained by provide index to prove that also in the local of use the harbor is constrained by the perimeter is also in potential constrained by the perimeter is also in potential contamination. The local of use the perimeter is also in potential constrained by the perimeter is also in potential contamination. The local of use the perimeter is also in potential constrained by the perimeter is also in potential contamination. The local of use the perimeter is also in potential contamination perimeter is also provide and the perimeter is also in potential contamination perimeter is also potential contamination perimeter is also potential contamination perimeter in the perimeter is also potential contamination perimeter is also potential contamination perimeter in the perimeter in the perimeter in the	Jackson	Yes	Yes	6000% N	0 N	lo No	No	Yes	No	\$ 3,177,441.95	\$	
Eco Restoratio	ion 180	4/5/20	4 Yazoo Lake Channel Dredging	contributed to the dilation and current deaths. Sediment needs to be removed from the channel leading to Yazoo Lale to restore a functional navigational channel. Sediment gathered while access to the lake was imitted during the oil spill response process. If determined feasible, spoils from the channel and harbor are can be used to restore lost manhand near the mouth of the harbor, increasing opportunities for ecological	Jackson	Yes	Yes	N	• N	lo No	No	Yes	No	\$ 1,345,500.00	\$	
Eco Restoratio	ion 180	4/5/20	4 Property Acquisition East Pascagoula River	restoration in an area directly impacted by the spill. Property owned by the Fletchas family has long been used as an industrial shipyard on some of the most attractive waterfront property in the City. This project proposes to acquire the property,	Jackson	Yes	Yes	Ye	es N	lo No	Yes	Yes	Yes	\$ 10,189,000.00	\$	-
Eco Restoratio	ion 181	0 4/14/20	(<u>Hertha Asquittion</u>) (<u>Hertha Asquittion</u>) monitoring of marine manmals and set turties in the north central Gulf of Mexico	Interdation, and closer for further development. It is all address of the further development in the interval of a larger number of battimose delphins and sea turtis have strated in the neutration of all of Mexico, and many of These stratening have secured sharp the score of Mexicology. The Interval is further in Mexico is all score of Mexicology. The Interval is further in Mexico is all score of Mexicology. The Mexico is all score of Mexico is all score o	Hancock, Harrison, Jacksor	Yes	No	N	0 ¥	es No	No	No	No	\$ 16,520,879.00	Ś	
Eco Restoratio	ion 181	3 4/25/20:	4 hucaneer State Pais Two-Tiered Restoration	Investment and that for energy of the campbel approximation of species blockings in the second species of the s	Mancock	Yes	No	N	o N	io Yes	NO	Yes	No	\$ 8,900,000.00	\$	
Eco Restoratio	ion 183	4 5/6/20:	4 Gulf Coast Reef Fish reproduction with Fish Management	This project will help repoduce the finith are well likelite by the oil guilt. The Guil of Maxico has a management tool called TQ. The commercial industry holds guids takens of helf finish that can be leased, finished routs). How excitated some of the advandables that a willing to lease some of their quicat hances in that the finish can remain in the water to reproduce for the future. This will benefit the resource by allowing the finish taken to a be leased, finished routs, the control of the advandables that a willing to lease some of their quicat hances in the third finish can be leased. Finish of routs will be present the taken to the source and reproduce for the future. This reproduction will help restore the resource by allowing the finish tar enter third taken the source by allowing the finish to reproduce for the future. This reproduction will help restore the resource by allowing the finish to reproduce the resource tail not only help restores but will help give back to both the recreational fahers as well as the comments of the resource by allowing the finish to reproduce the resource tail not only help restores but will help give back to both the recreational fahers as well as the communities that depend on our holy guilt the source of the source back as a source of income for their bacines 's strong.	Hancock, Harrison, Jacksor	Yes	Yes	Ye	IS Y	es Yes	Yes	Yes	No	\$ 8,000,000.00	\$	-
Eco Restoratio			A Program to Assess and Treat Resolucies Sources of Aquite Concenter Bargadatori in Coastal Missishipa, Alabama, and Louisiana: Phase I - Readicape Assessments	The propose five-year program would implement the specially disigned floatingse Waterhole Recovery Program (NWPPT to asses, develop persergistion, risk, montor, and distantistic information for randousque upward and an origin and hornward tests in the appointancely (1)256 ogaures mile (12)2480-oarsh (exit, fragma), kobiels Fomilybes, en distantistic within Mississiph, Alabama, and Louisian (see Attachment Program Work Area Maj). The primary resource areas addressed by the NRPP include water quality, aspects hashes are runnel. The NRPP water areas addressed by the NRPP include water quality, aspects hashes are runnel. The set NRPP water areas addressed by the NRPP include water quality, aspects hashes are runnel management and set and the set of the	Hancock, Harrison, Jackson, 32 othe additional counties	Yes	Yes	N	0 Y	es No	No	No	No	\$ 2,343,000.00	ŝ	-
Eco Restoratio	ion 183	.6 10/16/20:	a) Program to Assess and Trait Brackage Sources of Aquacit Concentre Dirg addatase In Coastal Mississippi, Alabama, and Louislanz: Phase II - Roadscape Prescription	The properties framework program would implement the specify designed floatingse Watershold Becomery Integram (INWIP) to susse, develop perseptiences, nontoite, and distainmative information (or rotatoge unparted and consumption and hower personal in the appointance) (2005 oursame (III) (2004 2004 are) feed. Floatingsel, Malahama Sher Baains within Mussiagi, Alahama, and Louisiana (see Attachment Proposal). The printery resource areas addressed by the KMIP include water quality, aquatic habitars, mend imperied aquatics species, invalves species, and dominant frame and the ground implementation of ustabable, long term solutions. The program is divided into the ground rubbar descensions, practices to improve decision making that result in the on the ground implementation of ustabable, long term solutions. The program is divided in the the phane hore Baain practices to improve decision making that result in the on the ground implementation of ustabable, long term solutions. The program is divided in the floating term bandle bandle makes to improve decision making that result in the on-the solution of ustabable, long term solutions. The program is divided in the makes species would result in majore takes quality and squark habitar important in ther baain watershelds and costal access that bandle subscriptions. The program is divided in the maximum bandle bandle result in home that the solution of the solution of ustabable, long comparative terms kould could alware, and and could parties and the origin to make species would result in home to bandle ground habitar in develop practication to instabable, long comparative terms kould bandle bandle bandle bandle species. Antiprovotry the is one destributed a habitary is high potential for environmental impact and a high comparative terms and bandle bandle bandle segues and practiciones with information critical to minimize project failure, maximizing the effectiveness and transmitter of available funds, and collitating the implementation of sustabable, longle environs. T	Hancock, Harrison, Jackson, 32 other additional counties	Yes	Yes	N	о Ч	es No	No	No	No	\$ 995,000.00	\$	-

Eco Restoration	1817		A Program to Assess and Treat Readscape Sources of Aquatic Exposure Degradation in Coastal Mitosispip, Alabama, and Louisiana: Phase III - Readscape Treatments	The proposed five-yeap organs would implement the specially designed Readicage Waterhold Recovery Program (RWPR) to asses, develop persorption, transmore, and disterminate information for radioage impaced to dia consumption of the propriment PDS designers (HEI 12014); Add 2017) PML (PDS asses), Mobile 1 chambiges, and Additionan New Basin makine species, and atomicant and transmort and transmort provide the provide radio and transmort and atomicant and practices to improve classical and the provide radioages maintenance and resource management end users with groud schulder in the mole and practices to improve classical and transmort and transmort in the provide radioages maintenance and resource management end users with groud schulder in the specific and practices to improve the radio atomic and transmort in the provide radio atomic and transmort management end users with groud schulder in the radio atomic atomic and transmort method begins and practices to improve the radio atomic and transmort in the radio atomic atomic and consult atomic atomics. The program is character practices are also practices to improve the radio atomic atomic and transmort and consult acomic atomics bears that indices and and tradsgreaters and the improvement and and practice tradsgreaters that improvements is detailed in the specific atomic atom	Hancock, Harrison, Jackson, 32 oth additional countiles	Yes	Yes 8000K No	Yes	No No	No No	\$ 7,913,000.00	\$ -
Eco Restoration	1818	10/16/2014	A Program to Assos and Treat Roadscape Sources of Aquatic Exosynthe Degradiant in Coastal Minsispip, Alabama, and Louisiana: Phase IV - Roadscape Monitoring	The poposed five-yeap program would implement the specially designed floating-per Vatenthed Recovery Program (RWPI) to asses, develop persoption, transmor, and disaminate information for advance unparted and advances in the approximately (256 gaurenie (LLL) (256 gaurenie (LLL))(256 ga	Hancock, Harrison, Jackson, 32 ott additional counties	Yes	Yes No	Yes	No No	No No	\$ 346,000.00	\$ -
Eco Restoration	1819	10/16/2014	A Program to Assos and Trest Readrage Sources of Apatte Envoyment Degradation in Coastal Municipion, Alabama, and Louisinan: Phase V - Information Dissemination	The property program would implement the specially disgleed floatingse Waterhole Recovery Program (NMPR) to asses, develop persurption, response, montor, and disseminate information for reduces unparted and consuming and hornow pit scales in the appointancy (1) 206 squaremin (EL) 2020, 2021; Policy (2), 2020; Policy	Hancock, Harrison, Jackson, 32 oth additional counties	Yes	Yes No	Yes	No No	Ko No	S 235,000.00	\$ -
Eco Restoration	1822	5/13/2014	Design and construction of a replacement for the R/V Tommy Murro	This document address the uses for a mid-sect [1012 01] research vessit for regret reset using V/Y Commy Munor. The BMC V/Y Commy Munor Sec Multin (108) and has served SUM and other disci adamic, start, and feedur users finitivity ince the. Nevewer, he wessit no longer meets the needs of the agreed mainter program at USM. We expect presert users including enging usive programs such as SUMAP to be research longer and the start of vessit in hists, and the start of vessit in hists are start starts. This documents including enging usive programs such as SUMAP to be retained on a new vessit, herever, we note the dearth of vessit in hists, and the start and vessit in hists are starts and the start of vessit in hists are starts and the start of vessit in hists are starts and the start of vessit in hists are starts and the start of vessit in hists are starts and the start of vessit in hists are starts and the start of vessit in hists are starts and the start of vessit in hists are starts and the start of vessit in hists are starts and the start of vessit in hists and provide considerably as appendix opability in support of novide the start provide engines and the vessit in busines and and the start of vessit in hists are starts and provide considerably as appendix opability in support of novide the start provide engines and the vessit in busines and and the start of the start of vessit in the start of the start here and the	Jackson	Yes	Ye 2000s N	No	Yes No	No No	\$ 20.00	\$ -
Eco Restoration	1823		Center for Marine Ecosystem Health	The Control Market Cosystem Health will provide scientific information and technology transfer to results exaction with the minimum from all plant provide transfer information and technology transfer to results exacting with a stranget to accurate investment from all plant and transfer information and technology transfer to results in a stranget to accurate investment the stranget market stranget and transfer information and technology transfer to results in a stranget to accurate investment the stranget market stranget and transfer information and technology transfer to accurate investment the stranget market stranget and transfer information and technology transfer to accurate investment to accurate investment the stranget market stranget and transfer information and advice on descent and up and transfer accurate the stranget market stranget and transfer accurate investment and transfer information and advice on descent dama and transfer and transfer accurate investments. The provide information and advice on descent dama advice and there advices and there market associations transfer accurate investments health of the off off the stranget of the stranget and containing accurate the advice and there advices and there market associations that the environmental health of the off off the advice of data and transfer advices and there market advices and there market advices and there advices advices advice advices advices advices a	Jackson	Yes	Ye 2000k He	Yes	Yes No	No No	S 6.00	\$ -
Eco Restoration	1824	5/13/2014	Rayou Yaxoo	Anovale vestexheaf for an reas affecting approximately 14 years of \$200.000 sq. ft.] Area includes 200-100 Residents and Buxinesses. The area floods during minimal ranhall, the relations and business are blocked from one of a emergency velocities unit water reades. Diploval as uncertained outlet from Bayou traces to Commyre Bayou Diploval as uncertained outlet from Bayou traces to Commyre Bayou Add buildead around from Bayou Yaboo and Commyre Bayou Add buildead around around from Bayou Taxoo to Commyre Bayou Diploval as uncertained outlet from Bayou Taxoo to Commyre Bayou Diploval as uncertained outlet from Bayou Taxoo, poros Inglish Arenou thru Inglish Access into Yaboo Lake. Execute area Elevence Commony Ave, Ferd Revice and Deals of Bayou Bayou Bayou Bayou Bayou Diploval and uncertained outlet from Bayou Taxoo, poros Inglish Arenou thru Inglish Access into Yaboo Lake. Execute area Elevence Commony Ave, Ferd Revice and Deals of Bayou Bayou Bayou Bayou Alexande area Charlow Lake and exert createrion. Annowe Wast and of Communy Avenue dealarreding. Access and then Flaboo area for better water reterition. Accessed is Bayou Bayou Hanoo Like Boht matty in the Maxagoula River Them Into the Guil of Mexico.	Jackson	Yes	Yes 50005 Yes	No	No No	Yes No	\$ 1,500,000.00	5 -

Eco Restoration	5 1829 5/13/2014	Cumulative Inacts Assessment Tool for Ecosystem Based Management	An multiple restoration projects are implemented in the northern Gulf of Mexico, There is a need to understand and quarkfly impacts on the exception. Many adversely impacts are most it Mexico, there is in the first interaction of multiple restoration of multiple restora	Hancok, Harrison, Jacks	Yes	No	Ves	Yes	Yes	No	Yes No		\$ 7,500,000.00	\$ -	
Fco Retoration	1830 5/18/2014	Crafting a mechanistic functional indicator of hypotia and ocean warming	If he proposed project will contribute to a functional explanation of responses by benthic organisms to changing and interacting gradients of disoched oxygen and temperature, stresson associated with year privary costal heads occerms, namely hipsais and clinicat change. Furthermore, this research will take the neel liquit stress transproducing a functional microtro of hipsais for costal individual organisms to more for hipsais and clinicat change. Furthermore, this research will take the neel liquit stresson: producing a functional microtro of hipsais in organisms to changing and interacting gradients of disoched oxygen of the costal individual organisms to more for hip bioseneity costal in testify costal in testify costal interaction. See disorder dispersion of costal individual organisms to more for hip bioseneity costal in testify costal interaction costal interaction indicate or hip and a stressolic preparation, stress, stressolic and anarrobic respiration, traphe-energistic parameter paratine stressolic and incident to hip and interaction preparation facility of a producing transport respiration, stressolic and interaction and incident in the costate of a clinic paratite microsolic and interaction and incident in the costate of a clinic paratite microsolic and interaction in testify and applicable to application historia stress, stressolic and interaction and interaction interaction and interaction interaction interaction and interaction	Jackson	Yes	NO	No	Yes	Yes	No	No No		\$ 2,000,000.00	\$ -	
Co Retoration	s 1881 5/13/2014	Artificial reefs and hypotas examining linkages and effects on reef fab population	Articlarent are commonly built to create this hadrat in hopes of increasing this tacks. The Mataxiago DDM has created many tallow refle within Mataxiago DGM and created many tallow reflex with Mataxiago DGM and Created Mataxiago DGM and DGM and DGM and DGM and DGM	Jackson	Yes	No	10	Yes	No	No	No No		\$ 1,419,000.00	\$ -	
Eco Restoration		A management strategy evaluation for accessing coated habitatis and ecoryotem services in the northern Gulf of Mexico	The costant devolution of the devolution is the northern Gulf of Mexico (2004 and subjects to energe of channels and episode investigations. In order to maintain the baseling of these ecologically orbital because We will correct Kerning an excession of the devolution of the order of the or	Jackson	Yes	No	No.	Yes	Yes	No	No No		\$ 3,739,000.00	\$ -	
fco Restoration	5 1884 5/14/2014	Massiugin Fisherier Cosanography. Montoring and Assessment Pogram (MCOMM)	Furthering in the recuritment of manier finites to add populations is targely related to the vanishity encountered in valid rate (e.g., growth, northering during the grant land datases. An enderstanding of the numerical vanishity (moreoversal land datases) and only all during uses and protect the intersect of large perturbations (e.g. oil split), traject atoms and burness during the structure of the springers and human constraints and human constraints. The springers and large metal and human constraints and the physical environmental handproversal and the structure of the springers and large metal human constraints. The springers and large metal human constraints and human constraints and the physical environmental handproversal factors and human constraints. The springers and large metal human constraints and human constraints addition, the physical environmental landprove and constraints environmental landprove (e.g. ACMXXS of Burkhy Springersan Will be metal and support to DNN increases). The springer human constraints and the springer human cons	Jackson	Yes	Yes	3000% No.	Yes	Yes	No	No ko	monitorin	\$ 2,055,750.00	\$	

 Eco Restoration	1835	5/14/2014	Ecological assessments and development of	Oceanic ecosystems are open systems where biological components are connected through complex interactions of life history strategies and nhydral processes. The distribution of Revelop Systems	Jackson	Yes	No	1	0 Yes	No	No	No	mo	nitorin \$ 5.620.000.00	\$ -	
			finences ordegendent data and environmental indices for offshore pelagic habitats	Decade comptems are gen systems where biological components are connected through complex interactions of the history strenges and phycical process. The detailution of floating Sagazum in the norther Gold ("Mexico and the spatial hyperopart variability associated with the locy circurent ary prime sanges) of these processes. For the detailution of floating Sagazum represents are as in Glap Bank bank and the same set of the processes. The detailution of floating Sagazum represents are as in Glap Bank bank and the same set of the processes. The detailution of floating Sagazum represents are as in Glap Bank bank and the same set of the processes. The detailution of floating Sagazum represents are as in Glap Bank bank and the same set of the processes. The detailution of the processes. The detailution of the processes is a site of the processes. The detailution of the processes is a site of the processes is a site of the processes is a site of the processes. The detail bank are approved to an any sportfloate. Similarly and Sagazum data bank bank and the same spatial of the processes is a site of the processes is a site of the processes is a site of the processes. The detail bank and the same spatial of the processes is a site of the process and the same spatial of the processes is a site of the processes. The processes is a site of the processes is a sit		_										
Eco Restoration	1836	5/14/2014	Sait Manch Restantion - Functional Equivalency Assessments	In light of ansages to all made neurons following the bord of gulf. It an estigated that ubstantial dirty will cove be focused on exemine, and an experiment of estimated ansature to the experiment of estimated ansature to the experiment of estimated ansature to the estimate estimate and as properly assign estimates in terms of the functional equivalency of newly restricted and match histor. Unfortundly, the estimates in terms of march function will be experiment of estimate and assigned hybrid functions, bentile scender properties and estimates and the property associated will be the estimates in terms of march function will be interproted to estimate the terms of the estimates in terms of estim	Jackson	Yes	No	16	o Yes	Yes	No	No Ne		5 8,000,000.00	\$ -	
Eco Restoration	1837	5/14/2014	Overtraining of the loadscape rulence of simulation to constrain a local scalar solutions of reverice inputs and wave energy	The comparison of a forter densemble growth and growth and appeal appealing dots: We provide and structure of the state of	Jackson, Harrison, Hancock	Yes	No	N	o Yes	No	No	No Ke		S 1.440,000.00	\$-	
Eco Restoration	1839	5/14/2014	Modemitation of GCR46*, research infrastructure on the Halatead Campus	ICRL applicat plant is not modern and on a merge hefficient, has indequals having generating power, need subjects several buildings with modern day uses with different comparises. In product the merge force the many force from the englicity of the CRL board basis has not been revolved since prior to Hurricane Carria. The following priorsts and distributionally increases in the select the merge force prior to Hurricane Carria. The following priorsts and distributionally increases in the select the merge force prior. Which of the lower level wring is aging premuturely due to submersion in saltwater during Earlies gravely indexparts. The air conditioning and bealing units hould be replaced with modern energy efficient power plants. Eligibard of elicitaria is consistening and planter or copy of the face select having is aging premuturely due to submersion in saltwater during Earlies. Bagewed in elicitaria is consistening and planter or copy of the face select having is aging premuturely due to submersion in saltwater during Earlies. Bagewed on elicitaria is consistening and planter or copy of the face select having is aging premuturely due to submersion in saltwater during Earlies. Bagewed on elicitaria is an administrative trait. Efficient used the level having the salt gravel planter bage that the office space. Novement of CRL interfaces and copy and the face of the level planter bage and the saltwater adming Earlies and the copy and the saltwater adming Earlies and the saltwater administrative in the different saltwater administrative in the administrative traits. Earlies control administrative traits and the totat	Jackson	Yes	Yes	30000% Y	25 Yes	Yes	No	No K		5 192	\$ -	
Eco Restoration	1840	5/14/2014	Nederlige of GOIL Haltead Campus entrance, vehicular routes, and boat access	Inclu-Gr man entrance is a radiaband essement across an eighboring pace of property. Due to assive in this, the entrance is in routing band essement across an eighboring pace of property. Due to assive in this, the entrance is in entrologies and watched indexide on either and endormal experiments of the entrangent of endormal property and algoret manuals. In addition, bandward across downer encodend endormal property and algoret manuals. In addition, bandward area of a work on either addition of a softward and endormal	Jackson	Yes	Yes	10000% V	ss Yes	Yes	No	No Nc		\$ 735,000.00	\$ -	

			F													
	co Restoration	1842	5/34/2014 Marine shrimp familing industry for Mississippi	Over name parcent of all hrang nonumed in the United States is imported. Our current earload dirfct seeeds 5108 annually. The focus of the Marce Strings Perming Industry for Massispip Organm (MSIM) will be the demonstrates of and transfer of closely prevention technology for marine strings for produces prevention strings and annual be transfer strings and strings and annual be transfer strings and transfer strings and transfer stores and the technologies and protections (GML). Through dilgent research efforts the technology has reached a point table entrops and tables and existing and existing bring factors transfer and existing and technology. In the protection commercial stores and the stores and transfer stores an	Jackson	Yes	Yes	1000%	Yes	Yes Ye	s No	No	NG	\$ 5.50	\$ -	
	co Restoration	1844	5/22/2014 Guif of Mexico Marine Stock Enhancement and Restantion Consortium	Interdeption of activities: We will develop a null state construction to address scientific, histoprey double activities will be provided in the state of the sta	Jackson	Yes	Yes	4000%	Yes	Yes Ye	No No	No	No	\$ 30,000,000.00	\$ -	
e e e e e e e e e e e e e e e e e e e	co Restoration	1847	5/28/2012 Developing sequentitive for stock enhancement of economically important marine faibles of the northcentral Gulf of Mexico	Intel description of activities: The adjustice of the project is to devoke the aquatuluure and tack enhancement of marine faces of importance to the Manuaging Cal Caust. The project will be devokeped at the Manual Cachen Marine Aquaculume center (CMAC) and will focus in a far place on devokeping and projection of planes and outlure larvae and growelles of attention marine species with a primary focus on red snapper and species massed on initial marine in a adjuster targing. The species databates of the Manuality provides and a structure of marine species with a primary focus on red snapper and species massed on initial market in a adjuster targing. The species databates of the Manuality primary and a structure target market and structure of the market of the Manuality and the market of the Manuality and the market of the Manuality of the market	Jackson	Yes	No		Yes	Yes Ye	s No	No	No	\$ 50,000,000.00	\$	
Ē	co Restoration	1848	\$/28/2014 Gulf of Mexico tuna aqueculture program	Infer description of advites: Tura are among the most valuable fubery species in the world and se subjected to heavy fibing pressure. In fact the Addition Uber hear and species of a second provide fiber and species with the regarding and advites of the Guid Mexico on of only two spanning areas for Additic Buid and China and Lee Buil advites of advites. Tura advites Tura advites Tura advites and the Buil advites and the Buil advites and a contribute to relating stock through supplementation. Presently, tuna advite advites the advites adv	Jackson	Yes	Yes	1500%	Yes	Yes Ye	s No	No	No	\$ 30,000,000.00	\$ -	
	co Restoration	1850	5/28/2014 Improving find stock assessment and management in the fortherm Gulf of Mexica using food web dynamics	Interf derivation of activities: In the assument and management of this hold investigates and activates (EGM), ampoints to stabilise of an activate set of the other works and activates of the assument of activates of biodiad biodiades. It is a constrained activates and activates and activates of the activates of activates on biodiad biodiades. It is and with an increased localized of the accivates and activates of the activates of the activates of the activates and activates and activates of the activates of the activates of the activates and activates of the activates of the activates of the activates and activates and activates of the activates and activates of the activates of the activates of the activates of the activates and activates of the activates of	Jackson	Yes	No		No	Yes Ye	s No	No	No	\$ 3,641,588.00	\$-	

tco Retorato	n 1852	6/3/2014	Establishment of an effective biomonitoring program to assess and protect coastal fisheres	Beef description of activates: Rays finds ad accurate association of the beach status of crasts finds is a statu component of fabres management, environmental monitoring, and new other description of activates in the status of the beach status of	Jackson	Yes	No	12	o Ye	s Yes	No	No Né	\$ 1,680,000.00	\$ -	
Eco Restoratio	n 1853	6/3/2014	Gulf of Mexico large pelagic fibhes tracking program	and decorption of activities: Large plage, fick species, such as blue matin, satiffs, builten taus, and splowed taus, and splowed are used in a sploge, find species, such as a blue matin, satiffs, builten taus, and splowed taus, and splowed are used in a splowed and excernise magnitudes, by the splowed are used in a splowed are used as a splowed are used are used are used as a splowed are used are us	Jackson	Yes	Yes	5000% N	o Ye	s Yes	No	No Ne	\$ 7,250,000.00	\$ -	
Eco Restorado	n 1854	6/3/2014	Quantitative fibberies assessment program	and decogram of activities: Proger thanks management relies on apartitutive assumments of explosed activities and explosed on the program activities of the program activities of the program activities and explosed activities assumments informanagement decisions for relief on antigenet activities and activities assumments informanagement decisions for activities assumments informanagement decisions for activities assumments informations are activities assumments informanagement decisions for activities assumments informations are activities assumments informanagement decisions for activities assumments informations and assumments and and activities assumments informations and activities and assumments and and activities assumments informations and activities and activities and additions and approach activities assumments and and activities and activities and additionations and activities assumments and and activities and additionations and additionations and a	Jackson	Yes	No	18	o Ye	s Yes	No	No No	5 2,150,000.00	5 -	
Eco Restoratio	n 1856	6/3/2014	Completion of Shelf and Slope Experimental Taphenomy initiative (SSTT)	and decipation of activities: SET is a long-term appriment designed to evolute the fate of carboxice on the outer half and upper slope of the Girld Mexice. These regions include hadperpunds and caption is red to be presented by the Pol sill. The program is valued in that the segments have been too face for 20 years, include that had the program is due to that the fate of carboxice on the form of the Kirld Mexice and the provide in the segment of this kind by more than 13 years. The last retrievances of carboxic decinication and presentation one availe range of that disc for 20 years, include that had the program is due to that the program is due to that the segment is due to the fate of the segment disc been disc for 20 years, include that had the program is due to that the segment of the sind by more than 2.5 and 2.5		Yes	No	1	o Ye	s Yes	No	No No	5 1,500,000.00	5 -	
Eco Restorato	n 1857	6/3/2014	Introlleum Impacts on long-head deep-wate constrained appropriate constrained for the order seafloor carbonate in deep habitat formation and resilience	In the decision of activities: With the exception of located excepts of hadrods, courd communities on the constructed dope deposed upon equivalent advancement carbonate advancement down and the exception of activities (activities) and the activities) and the exception of activities (activities) and the activities) and the activities of the activities o	Jackson	Yes	No		o Ye	5 No	No	No No	5 1,500,000.00	5 -	

		1	T	-									
Eco Restoration 1853	s 6/3/2014	Deep see cab population dynamics in the Galf of Maxics Low dispersal and generic connectivity between northcentral and extern Galf population of Checon extern Galf population of Checon Garnetic monitoring and repository of genetic resources for important Gulf flub species	In of decidence sectors for the process that determine regroup biogegraphy, population connectively and species recovery following catarophic events in crucial grain the increasing number of antirogenic activities, including resource catarocities, that thereas the population is called grain and resources in how ledge of genetic connectively, invel transport mechanism, probable source population, lacation of generating activity of the processors of special print to be determing strateging information for management and resources in the overlap of genetic connectively, invel transport to period the print connectively of departs and population special to the period strateging information for management and resources in the overlap of genetic connectively, invel transport to period to period to period. The baseline of the period population is of these recording connectively and population is the period to period	Jackson	Yes	No	No	Ves Ves	Yes	No	NO NO	\$ 1,000,000,00 \$ 12,000,000,00	5 -
			Information information for a production of the second sec										
Eco Restoration 3866		Implementation of phylotic (Dynamic phylotic) constraints (Social to Sensity) regulated in space of process management optimics of findh and shellish tack connectively, genetic selection, and genetypic divenity	In description of activities. A prove band population dynamic model, Dyhodin (Dynamic Population Genesis English) has been developed with fouring from the DM Biocomplexity and Loogy of controls, take composed of multiple holdvalue. The spin set, and growtype of each individual are independently imulated. The papers structure of each animal defined in terms of its controls, take composed of multiple holdvalue. The spin set, and growtype of each individual are independently imulated. The papers structure of each animal defined in terms of its controls, take composed of multiple holdvalue. The spin set, and growtype of each individual are independently imulated. The papers is tructure of each animal defined in terms of its spin set and the composed of multiple holdvalue. The spin set, and growtype of each individual are independently imulated. The papers is tructure of each animal defined in terms of its spin set and the composed of multiple holdvalue. The most reset implementation permits imulation of a sarrie of populations within a response and use- angent transfer states defined from accould defined to him module in papers to particular definitions within a response and being formed and the hold and the hold and the hold and the definition of a sarrie definition and the influence of devines of an user of population and the fundament and devines of an user of papers and the spin set of the sarries and the spin set of the sarries and the influence of devines of an user of papers and the spin set of the sarries and the influence of devines of an user of papers and the spin set of the sarries and the influence of devines of an user of papers and the influence of devines of an user of papers and the influence of devines and the spin set of the sate and the sate and the set of the sate and the sate and the sate and the set of the sate and the influence of de	Jackson	Yes	No	No	Yes	Yes	No	No No	\$ 150,000.00	\$ -
Eco Restoration 1863	1 6/3/2014	Monitoring the rat lungworm	In eff derivations: The privary guid of this pripare, paid of this pripare is to increase the investment in degrator may also extensions in the same of control of the pripare in the same of control of the pripare is the long of control of the pripare is the tot the pripare is the control of the pripare is the control of the pripare is the tot the pripare is the tot the pripare is the tot the pripare is the	Harrison,	Yes	No	No	Yes	Yes	No	No No	\$ 1,150,000.00	5 .
Eco Restoration 386-	2 6/3/2014	Monitoring Dermo in Mississippi oysters	In direct option of a channer, the will isoperately anoted organise in Massing-for Themes, "Although both labores and labores	Jackson	Yes	No	No	Yes	Yes	No	No No	\$ 1,135,000.00	\$ -
Eco Restoration 1863	3 6/9/2014	Diamondhead Ecosystem Restoration, Stabilization and Sustainability Project - Living Shoreline Protection and Marsh Restoration	Randening the Bay of Saint Louis with oyster and clams, reintroducing use grasses along the shoreline compatible with tidal hydrology and salinity; monitoring both conservation and recovery are components of this project. By handening the Bay of Saint Louis with oyster and clams, water quality will be improved. Erosion as seen on sides 4 and 5 should be reduced or eliminated and monitoring stations should show anticipated accretion.	Hancock	Yes	No	No	Yes	Yes	No	Yes No	\$ 740,500.00	\$-

E	Eco Restoration	1864	6/9/2014	Diamondhead Ecosystem Restoration, Stabilization and Sustainability Project -	Stream restoration, sedimentation control, ditch bank restoration, habitat restoration, natural resource and monitoring both conservation and recovery are the components of this project.	Hancock	Yes	No		Yes	Yes	Yes	No	Yes	Yes	\$	1,688,000.00 \$	
				Water Quality Restoration Enchancement	Stream restoration will enhance the quality of water in adjacent waterways in addition to detention ponds and overflow discharge outfails located within the City.													
				Project	In conclusion, the project restores streams and drainage discharge areas to its original state with the addition of sediment traps which makes beneficial use of runoff.													
E	Eco Restoration	1865	6/9/2014	Diamondhead Ecosystem Restoration, Stabilization and Sustainability Project - Bird	By accessing an elevated boardwalk the estuary becomes a living laboratory, information stations educate and monitor bird populations, nest areas and health of various wetland plants and ultimately water quality.	/ Hancock	Yes	Yes	8000%	Yes	Yes	Yes	No	Yes	Yes	\$	5,720,500.00 \$	
				Estuary and Nature Trail														
E	Eco Restoration	1866	6/9/2014	Diamondhead Ecosystem Restoration,	In conclusion this project stimulates public interest and support as well as education and participation in recreation information, seafood participation and water quality. This project consist of a marine education center, a 9 mile kayak route and a 1 mile hiking and biking trail that will provide marine education and restore nature recreation. Identifies cypress, tupelo	Hancock	Yes	Yes	4000%	Yes	Yes	Yes	No	Yes	Yes	\$	1,370,500.00 \$	
				Stabilization and Sustainability Project - Marine Education and Recreation	gum, fresh water, brackish water, saline marsh, environment through education, information and monitoring stations at strategic locations along the 9 mile route. In conclusion this project stimulates public interest and support as well as education and participation in recreation information, seafood participation and water quality.													
				Restoration	по сопсиято на въобет заполнет рани и на съста на забъека и на составот на сестато и на составот на составот на наста составот на составот на составот на составот на наста составот на наста составот на наста составот на наста составот на составот на составот на составот на наста составот на наста составот на наста составот на наста составот на с													
E	Eco Restoration	1867	6/9/2014	Diamondhead Ecosystem Restoration,	Stream restoration, sedimentation control, ditch bank restoration, habitat restoration, natural resource and monitoring conservation and recovery are the components of this project a byproduct that	t Hancock	Yes	Yes	8000%	Yes	Yes	Yes	No	Yes	Yes	s	9,519,500.00 \$	
				Stabilization and Sustainability Project	makes beneficial use of trapped sediment also allows public access.													
					By accessing an elevated boardwalk the estuary becomes a living laboratory, information stations educate and monitor bird populations, nest areas and health of various wetland plans and ultimately													
					water quality.													
					By hardening the Bay of Saint Louis with oyster and clams water quality is improved, sea grasses will be reintroduced and erosion as seen in slides 4 and 5 should be reduced or eliminated and													
					monitoring stations should show anticipated accretion.													
					This project consist of multiple activities that stimulate public interest and support as well as education and participation in recreation restoration, seafood production and water quality.													
					In conclusion, the project restores streams and drainage to its original state with the addition of sediment traps which makes beneficial use of urbanized run off. The project also has build in													
					monitoring stations that benefit growth and the City supports and embraces this project.													
E	Eco Restoration	1872	6/12/2014	Jackson Marsh, Grand Bayou and the	This project will restore the natural hydrology of streams, bayous and drainages flowing into the Guif through Jackson Marsh and Grand Bayou adjacent to Buccaneer State Park in Hancock County	Hancock	Yes	Yes	2000%	No	No	No	No	No	No	\$	1,750,000.00 \$	
				Adjacent Gulf: Headwater Hydrologic Restoration	Mississippi. The Deepwater Horizon oil spill physically impacted the project areas shorelines and near coastal areas. Hydrologic restoration is a prerequisite for all twelve (12) of the programmatic alternatives listed in the NRDA Draft Phase III Early Restoration Plan and Draft Early Restoration Programmatic EIS (Dec. 2013). A watershed approach to hydrologic restoration will directly benefit													
					impacted areas and terrestrial, amphibious and aquatic wildlife species by restoring ecosystem connectivity to create migratory corridors in conjunction with three proposed downstream restoration projects; 1) Restoration of Buccaneer State Park, 2) Grand Bayou Ecological Restoration (Project-1767), and 3) Buccaneer State Park Two-Tiered Restoration (Project-1813). This project has two													
					coordinated approaches to restore natural hydrology in approximately 2.734 total acres. First a mainly structural approach will identify and implement cost effective methods to better incorporate													
					stormwater (volume and timing) into Jackson March/Grand Bayou from the approximately 1,498 acres of watershed covered by Wavelands stormwater infrastructure (Nap 1). This would include redesigning and retrofitting some stormwater infrastructure to adapt Green Infrastructure tools and techniques to the maximum extent practicable. A collaborative approach will be used to evaluate													
					The large and recording and recording and a possibility adding a new retention point on City property in Jackson Marshi headwaters (Map 2), and conductive approaches will be used on the roughly 1,236 acres west of Jackson Marshi (Add acres) and Grand Bayou (34 acres) including the Mud Bayou watershed													
					rehabilitation together with natural, low impact approaches will be used on the roughly 1,258 acres was of 51 ackson Marsh (432 acres) and Grand Bayou (34 acres) including the Mud Bayou watershed 1770 acres) (Mara 3). This corosist encomasses all watersheed varianties in the Gulf behind the Living Shoreline proposed in Prolect 1813. Also, Protect 1767 address in extension of Grand Bayou (127	5												
					acres), Jackson Marsh (130 acres) and a portion of Mud Bayou (30 acres). All project elements would be designed to restore flows to maximize ecosystem services and create riparian and aquatic	-												
					wildlife migration corridors from upland to coastal habitats.													
E	Eco Restoration	1873	6/17/2014	Land Acquisition	Land Acquisition consists of 1,255 acres located in George County, Mississippi and Mobile County, Alabama. It has 1000 acres, more or less, with planted pines, 20 years old and not thinned. The balance is hardwood timber on both sides of the Escapataw River. No oil or gas minerals are available. Asking sum is \$2,700 per acre subject to prior sale. Other tracts are ako available in the area	George, Mobi	e Yes	Yes		No	No	No	No	No	No	\$	3,388,500.00 \$	-
					along the Mississippi Gulf Coast.	1												
E	Eco Restoration	1874	6/21/2014	COASTAL WATER GUARDIANS (an Education, Intern & Apprenticeship project	This project involves education, research and internship opportunities for coastal high school, college and university scholars. For those enrolled in marine education programs, this would incorporate Thands on opportunities. During the planning process, meetings will be held with coastal high schools and institutions of higher learning along the coast to determine how to incorporate the project	Harrison, Jackson, Hanc	Yes	No		Yes	Yes	No	No	No	Tes	\$	250,000.00 \$	
					in curriculum and to gain project approval from state and local educational authorities. The proposal includes Harrison, Hancock and Jackson counties.													
					The project provides workforce development opportunities for low-income participants through apprenticeships. Stipends will be provided to learn the skills necessary to play an active role in the restoration and healthy sustainability of natural habitat and coastal waters. Many coastal residents still desire maritime occupations. Unfortunately, for the past several decades, such opportunities													
					restoration and healthy sustainability of natural habitat and coastal waters. Many coastal residents still desire maritime occupations. Unfortunately, for the past several decades, such opportunities have become rare. This program would re-ignite such prospects and create opportunities to learn skills that could enhance employment opportunities. Sure conomic development, and sustain													
					families along the coast. We should, and must provide an EQUAL OPPORTUNITY restoration, one that ensures ALL RESIDENTS a chance to benefit from the experience and knowledge gained through													
					the recovery and restoration process.													
					If restoration is to be preserved and maintained far into the future, it is imperative that our youth and young adults be educated and prepared to assume this task. Participation can begin as early as													
					the 9th grade for students enrolled in Marine Biology or similar classes. Students enrolled in colleges or universities with Marine Biology classes and/or majors would also be eligible. Youth and young adults are the future stewards and keepers of our land, waters and other natural resources. Summer internships will include stipends to reward student success and provide economic relief. The													
					source on fulles as white she keyper's four line, while and one mature reduced animer memory will induce appendix to rewrite address access and provide containing terms. The													
					Upon project approval, Visions of Hope would like to commence formal planning as soon as possible and arrange meetings to initiate the partnership agreement process.													
					The organization"s overall role in this project would include, but is not limited to:													
					COORDINATOR - arrange/coordinate meetings necessary for planning, implementation and monitoring; secure partnership agreements with the various educational and other entities; gather/maintain/disseminate statistical data													
					OUTREACH - disseminate information regarding the project; aid in securing program participants EDUCATION - GED/ABE classes, money management classes													
					The cost quoted below is an annual estimated projection related to Visions of Hope's planning role and basic workforce development skills only. (\$250,000). This amount could change depending on meeting requirements and related costs such as transportation.jodging, food, etc. Internship/apprenticeship costs are also not included.													
				The Economic Impact of Alternative Numerie	*Project Partner - Mississippi Farm Bureau Federation*	All MS Counti											739,478.00 \$	
E	Eco Restoration	1876	8/1/2014	The Economic Impact of Alternative Numeric Nutrient Criteria on Mississippi Communities	"Project Partner - Mississippi Farm Bureau Federation"	All MS Counti	es Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	\$	739,478.00 \$	
					Research Goal													
					The overall goal of this research is to better understand how Alternative Numeric Nutrient Criteria (NNC) can impact Mississippi (MS) communities. We include agriculture, urban storm water, septic, municipal wastewater, industrial and state resource agencies as the affected sectors in these communities. For each sector, the cost of adapting to a newly proposed NNC will be estimated. For													
					across sectors and a regional and state level economic impact analyzes will follow. The NNC to be examined in this study have been proposed by the MS Department of Environmental Quality (MDEQ) under the Environmental Protection Agency (EPA) directives. Where possible, we primarily follow the methodology for estimating costs per sector under uncertainty as described by the Florida Water)												
					under the Environmental Protection Agency (EPA) directives. Where possible, we primarily follow the methodology for estimating costs per sector under uncertainty as described by the Florida Water Quality Coalitional® to study.	r												
					Research Study Area													
					The State of Mississippi (48,434 mi2) has nine major river basins with approximately 86,000 miles of streams draining directly into the Mississippi Sound and the Guil of Mexico, the Mississippi Reversion and the Guil of Mississippi Reversion													
					and the Tombigbee River (Figure 1). The basins of the Pearl and Pascagoula Rivers and the Coastal Streams represent 41% of the State8("s area and empty directly into the Guilf of Mexico off the coast of Mississipol (Figure 1). Livestock production is the most important agricultural activity in these areas. Nutrient and bacteria from animal wastes often get into the stareams resulting in different water	r												
					quality problems along the inland water bodies and the coastal waters. This entire area has been ranked nationwide in the top ten and top twenty areas in need of protecting water quality from manure nutrient contaminants (Kellogg, 2000).	1												
						1											1	
					Mississippi State University Research Team	1												
					James Barnes (PI)	1											1	
					Assistant Extension Professor, Dept. of Agricultural Economics, Mississippi State University	1												
					Matthew G. Interis (Co-PI) Assistant Professor, Dept. of Agricultural Economics, Mississippi State University	1												
					Assistant Professor, Dept. or Agricultural Economics, Mississippi State University													
E	Eco Restoration	2025	11/9/2011	Mississippi Early Resource Restoration Using Artificial Reefs	This project intends to restore and enhance existing reefs within the Mississippi Sound using crushed concrete or limestone. These reefs would be low profile. Restoration would consist of adding	Hancock, Harrison Jack	Yes	No		No	No	Yes	No	No	No Yes	\$	6,700,000.00 \$	
		1 1			acreage to the existing artificial reef footprint. MDMR's Artificial Reef Bureau would be working with the nonprofit group Mississippi Gulf Fishing Banks (MGFB). MGFB is made up of fishermen throughout Mississippi whose interests are in creating valuable marine habitat in Mississippi's nearshore and offshore waters.		son i											
				Early Restoration of Oyster Cultch Area in Mississippi Sound	The goal of this project is to restore approximately oyster cultch areas in the marine waters of the State of Mississippi. The state of Mississippi has approximately 12,000 acres of total cultch areas. About 9,000 acres of the oyster cultch areas can be harvested while about 3,000 acres of cultch areas are closed to harvest. This project would restore and enhance the major and minor oyster cultch	Hancock, Harrison	Yes	No		No	No	Yes	No	No	No Yes	\$	12,000,000.00 \$	-
E	Eco Restoration	2026	11/9/2011		areas within the marine waters of Mississippi Sound of Mississippi. This project will utilize cultch planting to improve the oyster cultch areas. Specific activities consist of the following: (1) Deploying	marris00												
E	Eco Restoration	2026	11/9/2011			1										1		
E	Eco Restoration	2026	11/9/2011		Cultch Material: Cultch would be deployed within existing oyster cultch areas. Locations for potential cultch deployment are known based on recent surveys. (2) Monitoring: MDMR staff would regularly monitor the newly established oyster cultch areas by live collections to assess the overall health of the oyster cultch. The cost for this project is \$10,000,000 to \$12,000,000.												1	
E					regularly monitor the newly established oyster cultch areas by live collections to assess the overall health of the oyster cultch. The cost for this project is \$10,000,000 to \$12,000,000.													
E	Eco Restoration	2026		Acquisitions/Restoration at Grand Bay Nat. Estuarine Research Reserve/Nat. Wildlife	regularly monitor the newly established oyster cultch areas by live collections to axeas the ownall health of the oyster cultch. The cost for this project is \$10,000,000 to \$13,000,000. The poject consists of property aquilation and/or restorations. For property aquilation only, an understanding of potential restoration exold at the events of the activation for these areas well as a final the involution of the activation o	Jackson	Yes	Yes		No	No	No	No	No	No Yes	: \$	25,000,000.00 \$	-
E				Acquisitions/Restoration at Grand Bay Nat.	regularly monitor the newly established oyster cultch areas by live collections to assess the overall health of the oyster cultch. The cost for this project is \$10,000,000 to \$12,000,000. The project consists of property acquisition and/or restoration. For property acquisition only, an understanding of potential restoration options would still be required to make acquisitions strategic.	Jackson	Yes	Yes		No	No	No	No	No	No Yes	: \$	25,000,000.00 \$	-
E			11/9/2011	Acquisitions/Restoration at Grand Bay Nat. Estuarine Research Reserve/Nat. Wildlife	regularly monitor the newly established oveter calch areas by live collections to assess the overall health of the oveter cultch. The cost for this project is \$10,000,000 to \$11,000,000. The project consists of property acquisition and/or restorations. For property acquisition only, an understanding of potential accusation epidons would still be required to make acquisitions strategic. There are serveral to a strate of mark of cases by RIRRWIN that are all private inholiging. If restoration is private at Grand Bay, then it would be important for these areas be in public interest as worst all be interesting to the strategic action of the strategic action is estimated to angle between \$30 million at \$50 million. ACT to acquisition is estimated to angle between \$30 million. This constrate marks are constrained action and a strategic target to action action and action action action. The constrate onstrate for their at areas of a strategic target to action ac	Jackson Hancock,	Yes	Yes		No	No	No	No	No	No Yes	: \$; \$	25,000,000.00 \$ 5,000,000.00 \$	
E	Eco Restoration	2027	11/9/2011	Acquisitions/Restoration at Grand Bay Nat. Estuarine Research Reserve/Nat. Wildlife Refuge	regularly montor the newly established oveter culch areas by live collections to axess the overall health of the oveter culch. The cost for this project is \$10,000,000 to \$13,000,000. The project consists of property acquisitions and/or restorations. For property acquisition only, an understanding of potential restoration results will be required to make acquisitions that acquisitions there are several leads if cond for the data of the provide the lipsched to the property acquisition and \$20 million. There are several leads if cond fars, then it would be important for these areas to be in public ownership. Cost for acquisition is stituated to range between \$3 million and \$5 million. Cost for restoration is estimated to range between \$30 million and \$20 million. This project consists of providing funding for the full implementation of a plan nurvery to allow for statemed emails restoration. The creater for Plant Research (CPR) is classed at the tubineway of southern Missionship Guid Cost Research (CPR) is	Jackson Hancock, Harrison, Jack	Yes son Yes	Yes		No No	No	No	No	No	No Yes	; \$; \$		•
E	Eco Restoration	2027	11/9/2011	Acquisitions/Restoration at Grand Bay Nat. Estuarine Research Reserve/Nat. Wildlife Refuge	regulary montor the newly established system calch mass by low collections to asses the overall heads hold the system calch. The project 35,200,000. B312,000,000. The project 32,000,000. B312,000,000. B312,000,000,000,000,000,000,000,000,000,0	Jackson Hancock, Harrison, Jack	Yes son Yes	Yes		No	No	No	No	No	No Yes	s \$ s \$		
E	Eco Restoration	2027	11/9/2011	Acquisitions/Restoration at Grand Bay Nat. Estuarine Research Reserve/Nat. Wildlife Refuge	regularly montor the newly established oveter culch areas by live collections to axers the overall health of the oveter culch. The cost for this project is \$10,000,000 to \$13,000,000 to	Harrison, Jack	Yes son Yes	Yes		No	No	No	No	No	No Yes	s \$		•
E	Eco Restoration	2027	11/9/2011	Acquisitions/Restoration at Grand Bay Nat. Estuarine Research Reserve/Nat. Wildlife Refuge	regularly montor the newly established oveter culch areas by live collections to axers the overall health of the oveter culch. The cost for this project is \$10,000,000 to \$13,000,000 to	Harrison, Jack	Yes son Yes	Yes		No	No	No	No	No	No Yes	s \$		-
E	Eco Restoration	2027	11/9/2011	Acquisitions/Restoration at Grand Bay Nat. Estuarine Research Reserve/Nat. Wildlife Refuge	regularly montor the newly established oyster oatch areas by live collections to assess the overall heads of the oyster outch. The cost for this project is \$10,000,000 to \$11,000,000. The project consists of property aquilition and/or restoration. For property aquilition and is an effect of the assess of the owner of the owner of the owner owner of the project is \$10,000,000 to \$11,000,000. The project consists of property aquilition and/or restoration. For property aquilition and is an effort of the assess of the provide independent of the assess of the provide constraints of the assess of the constraints of the assess of the provide constraints of the assess of the constraints of the assess of the provide constraints of the assess of the there are served as the provide constraints of the assess of the asses of the assess of the assess of the assess of the assess of	Harrison, Jack	Yes son	Yes		No	No	No	No	No	No Yes	s \$		
E	Eco Restoration	2027	11/9/2011	Acquisitions/Restoration at Grand Bay Nat. Estuarine Research Reserve/Nat. Wildlife Refuge	regularly montor the newly established oveter culch areas by live collections to axers the overall health of the oveter culch. The cost for this project is \$10,000,000 to \$13,000,000 to	Harrison, Jack	Yes son Yes	Yes		No	No	No	No	No	No Yes	; \$; \$		-

Eco Restoration	2029	11/9/2011 Restoration of Crab Fishing	Part 1. Detekt Removal Program: Expanded cooperative effort with cab fubremen to remove detektic cab traps (resulting from of upil and associated faberies closures and storms) during closed assame for directed trag clasma, An annuil doord assame for cab traps occurs during which time detektic traps may be removed and recycled. Due to atoms and man-made events, haubverted copping of fabric time by propellen; and tefficia an estimated 20% of associate traps class during stored by the bit water plant of the bit waters of the bit bit waters and the country's only of suburite turtle, the bitmondback tremps. Resident learned and the country and the submodiad store class trans and the country's only of suburite turtle, the bitmondback tremps. Resident learned cab fabremen can continue to be enlisted to assist in the detamp of detectil traps. Time to Complete. <i>From Sha</i> 12 - Cob Trays (TD) (Tute Eculder Device) fagrams: Essential tremps habits in Mixissign of the damaged as a result of the direct and the become indevicently caupit in cab traps. A grass-roots cooperadue effort between cab finitely participants and the MDMR could be expanded. The MDMR assisting in the installation of turities eculated revices (TD) in card traps of volume commercial and exercational card. In cab to the finite trans and the installation of turities eculated revices (TD) in card traps of volume commercial and exercational card. In cab to the finite transman would have the commercial card traps of volume commercial and exercation card learners the placeter induced. The MDMR assist would have the commercial card transman would have be transman. The transman would have be transman to the start or to transman would have the transman transman	Jackson	Yes	No		0	No	Yes I	No	No No	Yes	Ş	500,000.00	\$	-
Eco Restoration	2030	11/9/2011 Harbors	enlisted in the monitoring of terrapin populations through cooperative research projects. Time to Complete: several years Costs depend on extent of program and degree to which volunteers are used for the trans removal. Creation of mash on the western side of coast wide harbors (i.e., the leo of the longhore current).	Hancock,	Yes	No	N	0	No	No I	No	No No	Yes	\$	5,000,000.00	\$	
				Harrison, Jackson													_
Eco Restoration	2031	11/9/2011 Expanded Real-Time Hydrological Monitoring Program	This popied consists of equanding the number of hydrological monitoring tations in the Mosiologi Sound utilining current real-time technology. These stations are used as a marine management tool to all in flowly-recovery from both statual provincesing and annual station of the static of the st	Harrison, Jackson	Yes	No		0	Yes	No I	No	No No	Yes	s	400,000.00	\$	•
Eco Restoration	2032	11/9/2011 Guif Islands National Seashore (GUIS): Petit Bois, Horn, Ship and Cat Islands	The project would retore a total 2000 areas on the Galf blanch National Sealions. Hurricane Garina and Bahrer recent storms have enverwahed all barrer taised in the Nathern Galf causing severe envision, wennetly damaging or destroying flashing and resources and the sealing of the storing damage bandles and resources and explosions. The proposed project is based directly on a post-storm needs assument propered by GUS science and management staff. It fundees assumed to flashing damaged balances and the sealth and resources at GUS following fattering bandles garden and the seal resources at GUS following fattering bandles and resources at GUS following fattering bandles garden and the direct and the sealing bandles of the store and envisions. The property following the sealing bandles are assumed and resources at GUS following fattering bandles garden and the fundees assumed postering damaged by tatinat, determing damaged by	Hancock, Harrison, Jackson	Yes	Yes	N	0	No	No I	No	Yes No	Yes	s	8,209,000.00	\$	-
Eco Restoration	2033	8/2/2011 Submerged Aquatic Vegetation Pilot	Measures designed to evaluate techniques for restoring submerged aquatic vegetation (SAV), an essential component of an extuarine system. Specifically, five acres of SAVs in the Grand Bay National Extuary Research Reserve area that were destroyed by Hurricane Katrina will be restored using different techniques. The results will be used to guide and develop other SAV restoration projects.	Jackson	Yes	No	N	0	No	No	No	No No	Yes	\$	-	\$	
Eco Restoration	2034	8/2/2011 Turkey Creek Ecosystem Restoration	Restoration of 698 acres of an undeveloped site of degraded wet pine savannah habitat. Measures required to restore hydrology and natural vegetation of the site include filling drainage ditches, road removal and controlled burn.	Harrison	Yes	No	N	•	No	No	No	No No	Yes	\$		\$	
Eco Restoration	2037	8/1/2011 Franklin Creek Ecosystem Restoration	This project consists of restoration of tidal hydrology, marsh, and dunes; shoreline protection; invasive species removal; and canal filling at various locations.	Jackson	Yes	No	N	•	No	No	No	No No	Yes	\$		\$	-
Eco Restoration Eco Restoration	2039	8/1/2011 Bavou Cumbert Econstem Restoration 8/1/2011 Environmentally Sustainable Working Waterfronts	The spectra consists of restoration of tidal hordinace, marks, and durines: shoreline arotection: invarious associar removal; and candifiliate at various locations. This project consists of financial assistance to all sadood industry testings, affected by the bargeater bitros news, two participates in the veloceparement of environmentally sustainable working waterforms the service strategies and the strategies and the locavity of provide the strategies of the veloceparement of an invariant of the veloceparement of environmentally sustainable working water and verse water, access toolways, applicing addo bara regular efficies, deteging and/or how and explanded commentally autorial too filters and the velocity of the veloceparement of th	Jackson Hancock, Harrison, Jackson	Yes	No Yes	No.	0	No	Yes I	No	No No	Yes		4,000,000.00	\$	•
Eco Restoration Eco Restoration	2040 2041	8/1/2011 Pelican Landing 8/1/2011 Marsh Point	Restoration of marsh. Creation of a marsh &ildquoinside" (north side), using dredged materials.	Jackson Jackson	Yes Yes	No	N	0 0	No No	No No	No No	No No	Yes		3,000,000.00	\$	-
Eco Restoration Eco Restoration	2042 2043 2044	8/1/2011 Heron Bay Estates 8/1/2011 Beckendorf Tract Restoration 8/1/2011 Admiral Island Restoration	Here the point and metantion of 200 acres. This project contrasts (reations, Short) and acression of bracksh Jancos and Spartina alternifiors march, 100 acres of Spartina pectinats high manh and 150 acres of coastal shoub schub with patches of slaup iner, mixed mattitute forest and live oak harmonics. Herearbeet for teta kar en ended to high picker this rare of invasive species and domo darkshou bare allow and all able occuments. The market species of the mark should be peculiated on the market species compress and torgotic grants, which would all bue be combated harbitides. Continued monitoring would be required for which generations, and talkies. There would be prescribed fine for up to 500 acres and 100 acres of Invasive species control. The project control structures hardwoods be required for which species control.	Hancock Hancock Hancock	Yes	Yes No	N	•	No No	No I	No	No No	Yes		5,000,000.00 1,254,000.00	\$	÷
Eco Restoration	2044	8/1/2011 Administration Restoration 8/1/2011 Coastwide Beach and Dune Restoration	This project consists of the creation of a dure field (2' high, 60' wide, and 36 linear miles long), the planting of dure vegetation, and class iming or various becautos. This project consists of the creation of a dure field (2' high, 60' wide, and 36 linear miles long), the planting of dure vegetation, and placement of sand fencing.	Hancock, Harrison, Jackson	Yes	No	N	0	No	No	No	No No	Yes	\$		\$	
Eco Restoration	2047	8/1/2011 Coastal Preserve Management Needs 7/25/2011 Dander Restoration	The project consists of updating survey data and baundary markings throughout the Gastal Preserves. Flow on the carrent is set of the Castal Preserves Flow on the project world inger underelege prevent leppers. Sol pre-exciption the solution of the solu	Hancock, Harrison, Jackson Jackson	TES	NU	10	U		NO I			TES		2,250,000.00	>	
Eco Restoration	2050	7/25/2011 Restoration of Buccaneer State Park	many of the other Cantal Presense, However, serious long term consequences are substanted due to the distribution of Chinese table where programs cannot of Chinese table where programs cannot be list. The effort to regard cantal of Chinese table where programs cannot be list. The effort to regard cantal of Chinese table where programs cannot be list. The effort to regard cantal of Chinese table where programs cannot be list. The effort to regard cantal of Chinese table where programs cannot be list. The effort to regard cannot be an exceeding the set of the constraint of the constr	Hancock	Yes	No		•	No	Yes	No	No No	Yes		7,000,000.00	\$	-
Eco Restoration	2051	7/25/2011 Deer Island Restoration	Darlow eas users to darlow an industriers projects. Interduce, syste resis usual or recasulation a use park cysie retry tood entitation and source of the rects. Source or the source of the rects. Source or the rects usual or the rects and or the rects. This arrows and or the rects and or the rects and or the rects and or the rects and or the rects. This arrows and or the rects and or the rects. This arrows and or the rects and	Harrison											1.389.000.00		
ECO Restoration	2031		Ind. A large number of slav joint trees were killed with mortalities approaching 1000 near the east ed. These trees will need to be replaced to maintain al stability and avoid even more catatorphic exoloni the future. Advanced, high yield numery trees with a "BMM" would be deal for this purpose. The existing mark reactions popiet univer relatively well and dicates their mark retains should be regarded to help provide additional erosion protection and estuarine habita. Remaining naturi mankhes on Deer bland have some timelations, the system of the stability of the stability and a survein relations on a system is relations on advance transfer bland. The should be replaced to the stability and avoid even more system and and the stability test out the the system of the stability of the stability and avoid the stability and a system is the stability and advance the bland test more in the stability and avoid even more stability of the stability stability and stability and advance the bland test and the stability and stability an	Bartson	Tes			U	NU	NO	NU	NO NO	TES			2	
Eco Restoration	2052	7/25/2011 LaFrancis Camp Trenaisse Restoration	The porject would benefit 45 exces, ill open water. The "Treatistac" (anal) may juringly be the right of way for the underlying gas poplient that has been porgeous and has significant excession with a solution of the constraint of table (and the constraint) and table of table (and the constraint) and the constraint) and the constraint of table (and the constraint) and the constraint) and the constraint of table (and table) and table) and table (and table) and table (and table) and table) and table) and table (and table) and table) and table) and table (and table) and table) and table) and table) and table) and table (and table) and table). This was table table) and table) an	Hancock	Yes	Yes	N	•	No	No I	No	No No	Yes	\$	13,155,000.00	\$	-
Eco Restoration	2053	7/25/2011 Wachovia Restoration	This project would restore 1.200 zero in total 1000 method, and 200 serveds, and 200 servenial, Watchova has significant mach debris and sour from storm using. However, the sourced areas apport to be forming high quality goes water habitar develoced by high high end digraph (has thigh up horefue). The source areasen free data pain double requires the sourced areas apport to be filled and replanted. The debris consists predentially of natural material, mostly the marks ⁻¹⁰ roll of grant from the sourced areas. Note of the remainder of the tract is a Watchois was a taking and damage in the form of down of traces and weighting. The constraint was apported by the product and the source areas and the source areas. Note of the remainder of the tract is a Watchois was a taking high. The tart is wy much in need of practified burning particularly areas that was planted with longified pine several years base. The tract is immediately and hill 100 special considerations to the longitude product and the source and the source and the source and the source areas and the longitude and the registeristical attention in the 200 startion of hill 50 special considerations would be removal of debris in preparation for the project, prescribed fires, 400 ares of invasive species control via spraying and cutting, hydrology repair, 200 ares of reforestation, and monothers, there would be removal of debris in preparation for the project, prescribed fires, 400 ares of invasive species control via spraying and cutting, hydrology repair, 200 ares of reforestation, and monothers, there would be removal of debris in preparation for the project, prescribed fires, 400 ares of invasive species control via spraying and cutting, hydrology repair, 200 ares of reforestation, and monothers, there would be removal of debris in preparation for the project, prescribed fires, 400 ares of invasive species control via spraying and cutting, hydrology repair, 200 ares of reforestation, and monotheres, there would be removal of debris in preparati	Hancock	Yes	No	N	0	No	No I	No	No No	Yes		1,465,000.00	\$	-
Eco Restoration	2054	7/25/2011 Transportation of Black Warrior River High Quality Substrate	be staged for future use. The material is considered valuable, as a stabilizing, permeability enhancing amendment for dreigned material being incorporated into updated and mark netrotion pojects. This could here phase the transport of counse gained sections from the upgeware methods of inver distingtion to the netrotion of the updated and mark netrotion habitats which will have long range effects on fibries and reservation. This material can be combined with locally obtained dreigned material to greatly incorporate in transport, and the updated and the stability including the count and gain another than the register of the stability of the stability of the stability of the stability including the count and gain another than the stability of the stability register of the stability of the stability including the count and gain stability abstrates for projects such as submerged aquality expectation to beach restoration. This material further lends itself to designing more natural drainaged permeability characteristics for constructed updated and wetwinds.	Hancock, Harrison, Jackson	Yes	No	200	•	No	No I	No	No No	Yes	\$ 6	00,000,000.00	\$	
Eco Restoration	2055	7/25/2011 Invasive Species Program	Impact from oil associated with the Deepwater Horizon disaster may have displaced native species thereby allowing non-native or invasive species togain a foothold. Once established these invasive species can overtake an ecosystem and displace most native species. This project would reduce/eliminate invasive species and restore the native habitat and native species.	Hancock, Harrison, Jackson	Yes	No	N	0	No	No	No	No No	Yes	\$	1,000,000.00	\$	·
Eco Restoration	2056	7/25/2011 Ecosystem Restoration of Gulf Coast Natural Areas - Mississippi Coastal Preserves	The project would reach to the direct restoration of 1.822 area of ossial highlist and enhance thousands of a distilling darks, it may include removal of loane device in progration for the project. Invasive species control (and removal, methodical transmist, and beneficial on 2.622 area, would react the test control for the subgran (CPT) lands to a condition that can be maniformed hough noting program management. Native trees and possibly other native vegetation would be planted on 151 areas, would react an autoar and the barry barry of the subgrant of	Hancock, Harrison, Jackson	Yes	No	N	•	No	No I	No	No No	Yes	s	7,797,440.00	\$	
Eco Restoration	2057	7/25/2011 Marsh and Forest Restoration at Ansley	The opport of the start of returning 2000 started of instance and 2000 recent de serve to receive from scaring of the name. The mach and roll would be closed of starte and 2000 recent de serve to receive from scaring of the name. The mach and roll would be reflected to the started server to receive the server to receive the server to receive the reflected to the started server to receive the reflected to the reflected to the server to receive the reflected to t	Hancock	Yes	No	N	0	No	No	No	No No	Yes	\$	559,000.00	\$	

Eco Restoration	2058	7/25/2011	DuPont Restoration	This project would benefit 660 across total (170 across mark), 480 across forested). The site is dominated by a 20 to 40 year rough (unburned vegetation). Hurricane Katrina placed many across of debris that be marked and forest and downed a very high parcentage of hardwoods on the property. There are masked eabris fields that would be cleared to permit adequate assessment. There would	Harrison	Yes	No	No	No	No No	No	No	Yes	\$ 3,418,000.00	\$-	
				also be prescribed fires to aid in the assessment and access to the marsh and shoreline. Debris removal from the marsh and shoreline would occur to aid in the restoration of the area. Approximately 20 acress of marsh would be restored after the clean-up, providing habitats for species affected by the oil spill. There would also be 480 acress of invasive species control via spraying and cutting. 75 arress of reforestation and monohimic												
Eco Restoration	2059	7/25/2011	Pascagoula River Marsh Restoration	The project would reason 31,130 acres of mutch at the mouth of the Pracegous here. This much has experienced an explosite of entric, invalve species due to gop from vegetation to an disturbances in hypothygin, Wro species, Submitting and Subjust softlement. This much has experienced and subjust and disturbances in hypothygin, Wro species, Submitting and softlement softlement (Direct at John, and mouth and biological controls to keep the invasive species and the disturbance in hypothygin and the state and and subjust and the mouth species. The area would be traited with herbicidal and biological controls to keep the invasive species in check, as well a by utility the Check tables, which are extended in an and the state of the state o	Jackson	Yes	No	No	No	No No	No	No	Yes	\$ 3,300,000.00	\$ -	
Eco Restoration	2060	7/25/2011	tiving Shorelines Initiative	In addition to Desputer Horizon event damage, continued loss of the intertidal zones to alvorities hardening (vestinada modifications, builheads, etc.) has been shown to negatively effect numbers of marine species depending on etuative numery grouts. These intertidal zones provide estimational habitati and utilitation for many list stages, relinger from predation, and are utilitatively required for population survival and viale finderies. Alternatives to the current shortening events when the protectinally descent estimatives and the events of the survival and viale finderies and the Resources on encoursed are viano embode after habitatis and utilitation relines which on on predatively after the current shortening events which on on predatively descent the internative contracted as examples of how living shortenits, alternatives to the contracted as examples of how living shortenites, and work to even the appropriate, various municipality ropiects could be co-funded as examples of how living shortenites, and work to even the appropriate, various municipality ropiects could be co-funded as examples of how living shortenites, and work to benefits a growing coastal human population as well as the main resources that the human gradity of living contracte shorted bases and provide the stage shorted as the appropriate various that the human event of the stage shorted as the main resources that the human gradity of living coastal human population as well as the main resources that the human gradity of living coastal human population as well as the main resources that the human gradity of living coastal human population as well as the main resources that the human gradity of living coastal human population as well as the main resources that the human short and the other descent population.	Hancock, Harrison, Jackson	Yes	No	No	No	No No	No	No	Yes	\$ 555,000.00	\$ -	
Eco Restoration	2061	7/25/2011	Rehabilitation of Marine Fish Stocks	This project consists of restocking of important species of marine organisms along the Guil Coast of Mississippi. Major marine ecosystems have been impacted and interrupted by the Deepwater Horizon event. Potential species for restocking (e.g., mullet, crab, red drum, and others as appropriate) would be integral parts of the marine ecosystems.	Hancock, Harrison, Jackson	Yes	No	No	No	Yes No	No	No	Yes	\$ 10,000,000.00	\$-	
Eco Restoration	2062	7/25/2011	Mississippi Endangered and Threatened Marine Turtle Mitigation Program, Mississippi Sound	This project consists of relocating endangered and threatened marine turtles away from areas of direct impact with oil from the Deepwater Horizon event. Marine endangered and threatened turtles would be captured in the Mississippi territorial waters closed due to impacts from the Deepwater Horizon event and relocated to areas that were not impacted and safe for these species to survive.	Hancock, Harrison, Jackson	Yes	No	No	No	No No	No	No	Yes	\$ 1,000,000.00	\$-	
Eco Restoration	2063	7/25/2011	Coastal Zone Acquisition Fund	This is a final to anyther examents or fee tills to key appreting for ecological restanciation and management. The histik fluel will purchase relate conservation properties with the remainder round to exactable have increasing expansing ecological and ecological and ecological and interest yield conduct the event allith and depending upon the initial process investor with any ecological investor and the event interment risk sectored by the endowment management. No other course of action would as downtarially affect the ecological character of the Course	Hancock, Harrison, Jackson	Yes	Yes	No	No	No No	No	No	Yes	\$ 500,000,000.00	\$ -	
Eco Restoration	2064	11/9/2011	Restoration Initiatives at the INFINITY Science Center	The INFINT Science Center provides a unique opportunit to monitor the impact of the ol ingli and educate the public about costati welfands and the start of movemy. INFINT in a starter of the- at, Interactive science and interpretive center under construction in Hancok County and is a gateway to 1.400 acres of updated and welfand babits. Through hands on activities in the Sarth galery, as wells as in the field, visitors will learn about vettind plants and participate in restoring vegation in the nearly Paral New wettenhole. Name traits to the Earb Paral New, Weich Honson into the Mississipp Sound/Guil of Mexico, will cannot with 43 miles of scenic lyways in Interacci County. The INFINITY traits will provide opportunities to montor the impact of the spill on local wetlands, Instrume wetland bioscies and welland developed the instrume const.	Hancock	Yes	No	No	Yes	No No	Ye	i No	Yes	\$ 10,000,000.00	\$ -	
Eco Restoration	2065	9/28/2011	Deep Seafloor Habitat Restoration	Ol products from MC23 have covered a vara area of the deep selfloor, which may have startilest the benthch habits. Normal selementation rate in this area is spai. Longh, A suuring burnening agriums accupting the vertical space of 40 on this sheadments. It habits recovering the registree of space starting starting and the spain starting starting and the space starting s	5	Yes	No	No	No	No No	No	No	Yes	\$ 11,825,000.00	\$ -	
Eco Restoration	2066		Waterbirds	NOAP repeat IDB 11413. This collaborative proposal supports three strategies that contributes to the full recovery of shoroterist and contrain wateristic populations in first, while ensuring such gives are sustained over the lower. Specificitly, the west proposal subject is not additional 41 species of shoreheld, wateristic populations of 17 species of bear (specific). The second ensuring such gives are sustained over the host to completely subject and shore here shore the host to completely subject is not additional 41 species of shoreheld, wateristical wateristical wateristical additional 41 species of shoreheld, wateristical waterist	Gulf of Mexico	Yes	No	No	Yes	No No	No	No		\$ 71,900,000.00	\$ -	
Eco Restoration	2067	10/21/2011	Addressing Marine Dehris to Expedite Recovery along the Guil Coast	The significant and long term register, the most along the Out Caar resulting from the Despinater Horton of signi will require a suite of restoration projects. The addition to physical mark restoration and other activities and education analge to improve the headth of major the addition to physical mark restoration and other activities and education analge to improve the headth of major the addition of human terms denotes and the site of the site	Gulf of Mexico	Yes	No	No	Yes	No No	No	No	Yes	\$ 10,000,000.00	ş -	
Eco Restoration	2068	8/15/2011	Derivative of MSCIP ecosystem restoration: Deer Island, MS	The project uill instance 100 errors of here island and 60 DBDerses on bound bland. The project involves installation of WBDs for where break around blands and for creation of constances for parameters of energy and the provided by BU program—energy parameters, the transitionable parameters and the energy list and provides to a bit p	Jackson	Yes	No	No	No	No No	No	No	Yes	\$ 5,000,000.00	\$-	
Eco Restoration	2069	1/1/1900	SAV Establishment plan (SAV-??E)	Establishing of a plan for submersed aquatic vegetation (SAV). Steps include survey of the resource; convening of a planel of experts to establish a plan based on the areas and opportunities of need; providing guidance for community-?/based restoration for execution, and getting the state and other restoration efforts in the northern Guif to implement the plan.	Project location misidentified; not applicable to	Yes	No	No	No	No No	No	No	Yes	\$-	\$-	
Eco Restoration	2070		Biue Crab Trag Removal	Cold spars a significant problem in the Guil of detects, burking regular impacts to labited and projects. Denvies generated as the cold spars on a source of provide and the second sparse and the sec	Mestsdept Gulf of Mexico	Yes	No	No	No	Yes No	No	No	Yes	\$ 10,000,000.00	\$-	
Eco Restoration	2071	7/27/2011	Coastal Land and Marsh Protection	This is a general recommendation, not test to a specific project: Instated of habits trestoration, boos instated on purchang lands in the etits or in exament to protect these flagle and esolgically important areas that the trentened by future development which level table. Just point would be exame to the second the example of the areas in perpetuity, we would permanently protect these areas and the ecological envices harp provides of cara stati terrestrial and aquatic species. By potentiary, one out object to habits for many species, but also prevent future damages to human structures are studied of caractal terrestrial and aquatic species. By does not protect thebats for many species, but also prevent future damages to human structures are studied of the actual terrestrial and examits prevent and the evolution of protect thebats for many species, but also prevent future damages to human structures are studied of the actual terrestrial and examits prevent structure damages. The species of the provides the actual terrestrial and examits prevent structure damages and the actual prevent structure damages. The species of the provides the actual terrestrial and examits prevent structure damages. The species of the prevent structure damage terrestrian damages and the species of the prevent structure damages and the species of the prevent structure damages. The prevent damage terrestrian damages are the species of the prevent structure damages and the prevent damage terrestrian damages and the prevent damage terrestrian damages. The prevent damage terrestrian damages are the species of the prevent damage terrestrian damages are the species of the prevent damage terrestrian damages are the species of the prevent damage terrestrian damages are the species of the prevent damage terrestrian damages are the species of the prevent damage terrestrian damages are the species of the species of the prevent damages are the species of	Gulf of Mexico	Yes	Yes	No	No	No No	No	No	Yes	\$ -	\$ -	
				many species, but also prevent future damage to human structures as a result of climate change (overare weather events such as humicnenes, so level (e.g., etc.). It is my personal ophions that protecting as much currently undeveloped and as is possible from future land development, especially in coastal areas that hysical exhibit a more rapid growth rate than in other areas, is the singlemost important thing we should be deving with available funding. To me it is a more valuable use of collius than habitat restruction, which is very coastly and may or may not be successful.												
Eco Restoration	2072	4/21/2011	Response and recovery of the periphyton in the near-shore habitats of the Guil of Mesico	Periphyton play an important ecological role on segarso leaves: 1) as primary producers in a segarate system; 2) as sources of food for consumer; 1) as a source of sediments (calcurous algee]; 4) as an adjustical data structure is the segarate system; 2) as primary producers in a segarate system; 2) as sources of food for consumer; 1) as a source of sediments (calcurous algee]; 4) as an adjustical data structure is the segarate system; 2) as a source of food for consumer; 1) as a source of sediments (calcurous algee]; 4) as a source of the second system; 2) as a source of the sequence of the second system; 2) as a source of sediments (calcurous algee]; 4) as a source of the second system; 2) as a source of the second system; 2) and 2) as a source of sediments (calcurous algee]; 4) as a source of the second system; 2) as a source of the second system; 2) as a source of sediments; 2) and 2) as a source of sediments; 2) and 2) as a source of sediments; 2) and 2) as a source of sediments; 2) and 2) and 2) as a source of sediments; 2) as a sour	Gulf of Mexico	Yes	No	No	No	No No	No	No	Yes	\$ 850,000.00	\$ 25,000.00	0
				The control was been set as a set of the set												

Eco Restoration	2075	7/18/20	14 MS Observing and Modeling Restoration	A COMPREHENSIVE AND INTEGRATED OBSERVATION, MONITORING, MAPPING, AND MODELING PLAN FOR MISSISSIPPI	Hancock,	Yes	Yes	2000%	Yes Ye	es Yes	Yes	Yes Yes	\$ 47,000,000.00	\$ -	
			Network (MSOMRN)		Harrison,										
				Sustained, multi-disciplinary ecosystem monitoring facilitates which provide an understanding of the state of the Gulf ecosystem and how its components change over time are critically needed. Results from monitoring efforts yield baseline data that can provide early warning of potential environmental variability, perturbations, and concerns. The information can be used to prioritize issues	Jackson, St. Tammany,										
				results from monoting enoisy need basene base that that provide any warming or potential environmentar variability, percurbations, and contents. The monotaneous and execution provides and that the provide early warming or potential environmentar variability, percurbations, and contents. The monotaneous and execution provides and execution of the provides and execu	Mobile										
				information can yield the true value of ecosystem services to the Gulf which in turn can lead to resource management and regulatory decisions that consider the effects of those decisions based on a											
				more complete set of economic factors.											
	1			This information is critical to resource managers and decision-makers having regulatory, management, protection, and emergency responsibilities. Over the past three decades, the Gulf of Mexico and its coastal communities have been impacted by increasing anthropogenic influences, primarily as a result of human population growth, energy extraction, and coastal development. The impact of	1								1		1
				severe storms, such as tropical cyclones, has increased as sea level rises, land subsides, and storm buffering coastal wetlands are lost. Because the Gulf supports a broad variety of interests, any of											
				these impacts can result in a wide range of environmental and economic concerns. A fully integrated and sustained observing system that includes ecosystem, oceanographic, and biological											
				parameters would help minimize risk to people and coastal and offshore resources (during various operations (e.g., oil and gas exploration and extraction, maritime operations, recreational boating											
				and fishing activities) by providing early detection of potential problems and expediting mitigation when the need arises (e.g., identify important habitat and species, assess status of indicator											
				species). Climatological databases or monthly averages are not sufficient for making certain ecological decisions. Present technology is available to provide & Correal time&Capability for this decision- making.											
				inneng.											
				The University of Southern Mississippiat ** Marine Science Department has taken the lead to develop a comprehensive and integrated observation, monitoring, mapping, and modeling plan for											
				Mississippi&C**s coastal areas. The integrate plan has been divided into eight cohesive sections to help explain the needs of Mississippi as it is related to the Marine Science processes affecting											
				Mississippi waters. These eight sections areas are:											
				1. Physical, Chemical and Geological Drivers of Environmental Variations,											
				2. Modeling and Forecasting,											
				3. Living Marine Resources and Ecosystem Components,											
				4. Indicators of Stress, S. Habitt Characterization,											
				5. Hapitat Characterization, 6. Measurement Archival and Data Management											
Eco Restoration	2076	7/22/20	14 MS Living Marine Resources Restoration		Mobile, Hancock,	Ver	Yer	2000%	Yer X	ver Ver	Yer	Yes Yes	\$ 49,000,000,00	e .	-
Eco nesto actor	10/0	1/23/20	Network (MSLMRRN)		St. Tammany.	103	103	2000/0	103				\$ 43,000,000.00	-	
				Sustained, multi-disciplinary ecosystem monitoring facilitates which provide an understanding of the state of the Gulf ecosystem and how its components change over time are critically needed.	Jackson										
	1	1		Results from monitoring efforts yield baseline data that can provide early warning of potential environmental variability, perturbations, and concerns. The information can be used to prioritize issues	1								1	1	
	1			for adaptive coastal policy and management, assess damage due to natural and man-made disasters, inform restoration projects, and evaluate long-term trends. Furthermore, ecosystem monitoring	1								1		
	1	1		Information can yield the true value of ecosystem services to the Gulf which in turn can lead to resource management and regulatory decisions that consider the effects of those decisions based on a more complete set of economic factors.	1								1	1	
	1	1		Indre compete set or economic factors.	1								1	1	
	1	1		This information is critical to resource managers and decision-makers having regulatory, management. protection, and emergency resoonsibilities. Over the past three decades the Guilf of Mexico and	1								1	1	
	1	1		This information is critical to resource managers and decision-makers having regulatory, management, protection, and emergency responsibilities. Over the past three decades, the Gulf of Mexico and its coastal communities have been impacted by increasing anthropogenic influences, primarily as a result of human population growth, energy extraction, and coastal development. The impact of	1								1	1	
	1	1		severe storms, such as tropical cyclones, has increased as sea level rises, land subsides, and storm buffering coastal wetlands are lost. Because the Gulf supports a broad variety of interests, any of	1								1	1	
	1	1		these impacts can result in a wide range of environmental and economic concerns. A fully integrated and sustained observing system that includes ecosystem, oceanographic, and biological parameters would help minimize risk to people and coastal and offshore resources (during various operations (e.g., oil and gas exploration and extraction, maritime operations, recreational boating	1								1	1	
	1			parameters would help minimize risk to people and coastal and offshore resources (during various operations (e.g., oil and gas exploration and extraction, maritime operations, recreational boating and fishing activities)) by providing early detection of potential problems and expediting mitigation when the need arises (e.g., identify important habitat and species, assess status of indicator	1								1		
	1	1		and insing activities)) or providing early detection or potential problems and expediting mitigation arises (e.g., identity important national and species, assess status or indicator species). Climatological databases or monthly averages are not sufficient for making certain ecological decisions. Present technology is available to provide d&creat integal.	1								1	1	
	1			making.	1								1		
				The University of Southern Mississippi&C*'s Marine Science Department has taken the lead to develop a comprehensive and integrated observation, monitoring, mapping, and modeling plan for Mississippi&C*'s coastal areas. The integrate plan has been divided into eight cohesive sections to help explain the needs of Mississippi at it is related to the Marine Science processes affecting											
				Mississippia waters. These integrate pian nas been divided into eight conesive sections to neip explain the needs or Mississippia as it is related to the Marine Science processes affecting Mississippi waters. These light sections areas are:											
				maaaappi waxaa maa cigar acuuna waxaa wa											
				1. Physical, Chemical and Geological Drivers of Environmental Variations,											
	1			2. Modeling and Forecasting,	1								1		
	1			3. Living Marine Resources and Ecosystem Components, 4. Indicators of Stress.	1								1		
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				6. Measurement Archival and Data Management,											
Eco Restoration	2085	7/30/20	14 MS Habitat Characterization Restoration	A COMPREHENSIVE AND INTEGRATED OBSERVATION, MONITORING, MAPPING, AND MODELING PLAN FOR MISSISSIPPI	Manajaran	Var			Vac V	es Yes	Ver		-	¢ .	
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Eco Restoration			Network (MSHCRN)	Statistics of multi-disciplinary accepter monitoring facilitates which provide an understanding of the state of the Guif accepters and how its components change over time are critically needed. Marshis from monitoring efforts yield baseline data that can provide any warming of protectial environmental variability, perturbations, and concerns. The information can be used to prioritize tasses formation any other than yield baseline data that can provide any warming of protectial environmental variability, perturbations, and concerns. The information can be used to prioritize tasses formation can yield baseline data that can provide any warming of protectial environmental variability, perturbations, and concerns. The information can yield be applied by the state of the Guif which is turn can be do resource management and engineery receptibilities. Our the past three detexts of those decisions based on a new complete set of economic life to resource management and economic concerns. A fully integraded any warming of the management and emperatory receptibilities. Our the past three detexts, the Guif Mayotica is the state of the set prior of these impact of proves the impact of proves at loss of universed as all over information and warding and that and to be the cancer the Gui supports a based varies of interest, and of the impact of proves the impact of any experiment multiplicative particular to one decisions based and experiments. A fully integraded and sustained densing a state that the indextoon marking environmental and economic concerns. A fully integraded and sustained densing and that provide a state and define graduates were through an abalance of proves that states the decision of particular proves and experiments and the particular states and the part of the states of the states of the state of the line of the state of the state of the state of the states of the	Hancook, Mobile, St. Tammany Hancook, St. Tammany, Mobile, Jackson, Harrison	Yes	ves	2000%	Ves Y	es Yes	Yes	Yes Yes		5 -	
fco Restoration			Network (MSHCRN)	Statistical, multi-disciplinary ecosystem monitoring facilitates which provide an understanding of the state of the Guif ecosystem and how its components change over time are critically needed. Brauk from monitoring efforts yield baseline data that can provide early warming of potential environmental variability, perturbations, and concerns. The information can be used to priorite traces for the state of the trace of the state of the state of the Guif ecosystem and how its components change over time are critically needed. Brauk from monitoring efforts yield baseline data that can provide early usering of potential environmental variability, perturbations, and concerns. The information can be due to prior the state of th	Hancook, Mobile, St. Tammany Hancook, St. Tammany, Mobile, Jackson, Harrison	Yes	Yes	2000%	Yes Y	es Yes	Yes	Yes Yes		5 -	
Eco Restoration			Network (MSHCRN)	Statistics of multi-disciplinary ecosystem monitoring facilitates which provide an understanding of the state of the Guif ecosystem and how its components change over time are critically needed. Brauch from monitoring efforts yield baseline data that can provide say usering of potential environmental unability, perturbations, and concerns. The information and we loss components change over time are critically needed. Brauch from monitoring efforts yield baseline data that can provide say usering of potential environmental unability, perturbations, and concerns. The information and we loss components change over time are critically needed. Brauch from the value of ecosystem anxies to the Guif which is turn can lead to resource management and regulatory decisions that consider the face of those decisions based on a nore complete set of economic face. This information is critical to resource management and ecosystem monits barries (equipters) are noted to human potential and users are critically needed. The set information is critical to resource management and ecosystem monits barries (equipters) are noted to human potential and users are critical in the information data well and the complex are critical provides and the potential and the complex are critical provides and the potential and the information data well and the complex are critical ecosystem. The potential and the potential and the complex are critical provides and ecosystem and information data well and the complex are critical ecosystem and the complex are critical ecosystem and the potential and the potential and the potential and the economic (concern. A live) integrated and the set of the set indicade complex methods are clicical economic management economic (concern. A live) indicade econystem that includes econystem, research data well and economic (concern. A live) indicade econystem that includes econystem research and and the potential and the pot	Hancook, Mobile, St. Tammany Hancook, St. Tammany, Mobile, Jackson, Harrison	Yes	YES	2000%	Yes Y	es Yes	10	Yes Yes		5 -	
Éco Restoration			Network (MSHCRN)	Statistical, multi-disciplinary ecosystem monitoring facilitates which provide an understanding of the state of the Guif ecosystem and how its components change over time are critically needed. Brauk from monitoring efforts yield baseline data that can provide early warming of potential environmental variability, perturbations, and concerns. The information can be used to priorite traces for the state of the trace of the state of the state of the Guif ecosystem and how its components change over time are critically needed. Brauk from monitoring efforts yield baseline data that can provide early usering of potential environmental variability, perturbations, and concerns. The information can be due to prior the state of th	Hancook, Mobile, St. Tammany Hancook, St. Tammany, Mobile, Jackson, Harrison	Yes	ves	2000%	Ves V	es Yes	10	Yes Yes		5 -	
Eco Restoration			Network (MSHCRN)	Statisticated, multi-disciplinary acceptere monitoring facilitates which provide an understanding of the state of the Guif accepter and outcomes. The independent states of the Guif monitoring disciplinary data that are provide any warming of protectial annohisms, and concerns, The independent states of the Guif monitoring facilitates which provide any warming of protectial annohisms, perturbations, and concerns. The independent monitoring facilitates which provide any warming of protectial annohisms, and concerns. The independent monitoring facilitates are critically needed. In a state of the state of the Guif which is turn can be do resource management and regulatory decisions that consider the effects of those decisions based on a none complete set of economic texts. This indemation is not protecting and the Guif which is turn can be do resource management and regulatory decisions thate. But of an other that the Gui support a broad variable of the guifatory monitoring the state of the state of the guifatory of the state of state of the st	Hancook, Mobile, St. Tammany Hancook, St. Tammany, Mobile, Jackson, Harrison	Yes	ves	2000%	Yes Y	es Yes	vo Ye	Yes Yes		5 -	
fco Restoration			Network (MSHCRN)	Statisticed, multi-disciplinary ecosystem monitoring facilitates which provide an understanding of the state of the Guif ecosystem and how its components change over time are critically needed. Brauch from monitoring efforts yield baseline data that can provide early warring of potential environmental variability, perturbations, and concerns. The induced construction takes the efforts of those decisions based on a domain of the state of the travel warring efforts yield baseline data that can provide early warring of potential environmental variability, perturbations, and concerns. The induced constructions and environmental and economic concerns. A billy integrated and uvariated charving yetters that characts environmental environmental environmental environmental environmental environmental environmental and economic concerns. A billy integrated and uvariated charving yetters that environmental	Hancook, Mobile, St. Tammany Hancook, St. Tammany, Mobile, Jackson, Harrison	Yes	YES	2000%	Tes P	52 Yes	vo	Yes (c.		5 -	
Eco Restoration			Network (MSHCRN)	Statisticated, multi-disciplinary acceptere monitoring facilitates which provide an understanding of the state of the Guif accepter and outcomes. The independent states of the Guif monitoring disciplinary data that are provide any warming of protectial annohisms, and concerns, The independent states of the Guif monitoring facilitates which provide any warming of protectial annohisms, perturbations, and concerns. The independent monitoring facilitates which provide any warming of protectial annohisms, and concerns. The independent monitoring facilitates are critically needed. In a state of the state of the Guif which is turn can be do resource management and regulatory decisions that consider the effects of those decisions based on a none complete set of economic texts. This indemation is not protecting and the Guif which is turn can be do resource management and regulatory decisions thate. But of an other that the Gui support a broad variable of the guifatory monitoring the state of the state of the guifatory of the state of state of the st	Hancook, Mobile, St. Tammany Hancook, St. Tammany, Mobile, Jackson, Harrison	Yes	ves	2000%	N N	es Yes	vo	Yes Yes		5 -	
Éco Restoration			Network (MSHCRN)	Statisticated, multi-disciplinary acceptere monitoring facilitates which provide an understanding of the state of the Guif accepters and how its components change over time are critically needed. Markets from monitoring efforts year dealers and accepter provide any warming of protectial environmental variability, perturbations, and courses, the individual scalario accepter time are critically needed. Markets from monitoring efforts year dealers for the Guif which is turn can lead to provide accepter and regulatory decisions that consider the effects of those decisions based on an one complete set of economic lists or searce management and economic management and regulatory decision that consider the effects of those decisions based on an one complete set of economic lists or searce management and economic concerns. A listly integrated and unstanded based on these instances of monitors have gene markets by increasing anthropoptic influences, primely as a result of human population growth, energy exercision, and concerns, the full separate and the searce on management and economic concerns. A listly integrated and unstande denergy system that includes ecosystems, receival as a ward and economic concerns. A listly integrated and unstande denergy system that includes ecosystems, receival as a ward and economic concerns. A listly integrated and unstande denergy systems that includes ecosystems, receival as a ward and economic concerns. A listly integrated and unstande denergy systems that includes ecosystems, receival as a ward and and accel the one set of prime and and accel as the one system and accel as a set of difference transparent set of and and accel and formation generations, monitoring, marging and modeling and nor filesionapolet's constants. The imaging set on tables on divided into right cohesive sections to help explain the needs of Massingpi at it in valued to the Marine Scatase accel as a set of prime divide econyment. The englet sectoms are as are: 1. Applical, Chernical and Geological Driven	Hancook, Mobile, St. Tammany Hancook, St. Tammany, Mobile, Jackson, Harrison	Yes	ves	2000%	Yes Y	25 Yes	vo	Yes Ke		з - ; ;	
Eco Restoration			Network (MSHCRN)	Statisticated, multi-disciplinary accepter monitoring facilitates which provide an understanding of the state of the Guif accepters and how its components change over time are critically needed. Insula from monitoring efforts yield baseline data that approvide any warring of protectial environmental variability, perturbations, and concerns. The informer contrasting of the state of the Guif works and or and the state of the Guif works and the state of the Guif works and the state of the Guif works and or an ore complete set of accomments the state of the Guif which is turn can led to resource management and regulatory decisions that consider the defield works. The state of the Guif which is turn can led to resource management and regulatory decisions that the Guif works and or a new complete set of accomments the state of the Guif which is turn can led to resource management and regulatory decisions that the Guif support a broad variability of the state of the support approximation and the defield works and the Guif support a broad variability of the state of the support approximation and the Guif support a broad variability of the state of the support approximation and the Guif support a broad variability of the state of the support approximation and the state of the support a broad variability of the state of the support a broad variability of the state of the support approximation and the state of the support approximation and transmostering and balange and balange and balange and balange and balange and balange approximation and the support approximation and the state of the support approximation and the state of the support approximation and the support	Hancook, Mobile, St. Tammany Hancook, St. Tammany, Mobile, Jackson, Harrison	Yes	ves	2000%	No. 1	es Yes	vo	Yes Ke		5 -	
Eco Restoration			Network (MSHCRN)	Sustained, multi-disciplinary ecosystem monitoring facilitates which provide an understanding of the state of the Guif ecosystem and how its components change over time are critically needed. Brauch from monitoring efforts yield baseline data that can provide early warning of potential environmental variability, perturbations, and concerns. The individual can be used to prioritize tasses diversals from monitoring efforts yield baseline data that can provide early warning of potential environmental variability, perturbations, and concerns. The individual can be used to prioritize tasses diversals on provide early diversals and early and the Guif which is turn can be do resource management and regulatory decisions that consider the effects of those decisions based on a nore complete set of economic factors. This information is critical to resource management and decision-makers having regulatory, management, protection, and engeny regropubilities. Over the past these decisions, based ones a concernst that, such a toroid concernst. In the information of the concernst the information of the concernst the information of the concernst tasses of environmental and economic concerns. A billy integrated and text of malter estimates are toroid economic tasses of the concernst tasses of environmental and economic concerns. A billy integrated and suchand otherwise partners would be decision and expediting militation when here darias (e.g., identify important babits and decision- makers). The University of Southern Mississippid ⁴⁴ . Narrise Science Department has taken the lead to develop a comprehensive and integrated observation, monitoring, mapping, and modeling gala for Mississippid ⁴⁴⁴ : costad anses. The integrate plan has been divided into eight cohesive sections to be develop a comprehensive and integrated observation, monitoring, mapping, and modeling gala for Mississippid ⁴⁴⁴ : costad anses. The integrate plan has been divided into eight cohesive sections to be develop a comprehensive and integrated obser	Hancook, Mobile, St. Tammany Hancook, St. Tammany, Mobile, Jackson, Harrison	Yes	ves	2000%	Tes I	E Yes	vo	Yes (c.		5 -	
Eco Restoration			Network (MSHCRN)	Statisticated, multi-disciplinary ecosystem monitoring facilitates which provide an understanding of the state of the Guif ecosystem and how its components change over time are critically needed. Results from monitoring efforts yield baseline data that any provide say warring of protectial environmental variability, perturbations, and concerns. The informed since and the state of prioritization are interested on the state of the Guif which is turn can be be exercised and the state of the Guif which is turn can be be exercised and the state of states o	Hancook, Mobile, St. Tammany Hancook, St. Tammany, Mobile, Jackson, Harrison	Yes	YES	2000%	No. 1	DS Yes	vs	Yes Ke		\$.	
Eco Restoration			Network (MSHCRN)	Statisticated, multi-disciplinary acceptere monitoring facilitates which provide an understanding of the state of the Guil acceptem and how its components change over time are critically needed. Market from monitoring relies value disamine data that can provide any warm of a protection warmen monitoring facilitates which provide any warm of a protection warmen monitoring facilitates which provide any warm of a protection warmen monitoring facilitates which provide any warm of a protection warmen monitoring facilitates which provide any warm of a protection warmen monitoring facilitates which provide any warm of a protection warmen monitoring facilitates which provide any warmen of protection. The state of a protection warmen monitoring facilitates which provide any warmen of the Guil warmen monitoring facilitates which provide any warmen of the state of the Guil warmen monitoring facilitates which provide any warmen of the state of the st	Hancook, Mobile, St. Tammany Hancook, St. Tammany, Mobile, Jackson, Harrison	Yes	Yes	2000%	Tes I	ES Yes	10	Yes Ke		с · ·	
Eco Restoration			Network (MSHCRN)	Statistics of multi-disciplinary ecosystem monitoring facilitates which provide an understanding of the state of the Guif ecosystem and how its components change over time are critically needed. Brauch from monitoring efforts yield baseline data that can provide early warring of potential environmental variability, perturbations, and concerns. The information can be used to prioritize tasses diversals from monitoring efforts yield baseline data that can provide early warring of potential environmental variability, perturbations, and concerns. The information can be used to prioritize tasses diversals on provide early diversals and early on the Guif which is turn can be do resource management and regulatory decisions that consider the effects of those decisions based on a nore complete set of economic factors. This information is critical to resource management and economic concerns. A billy integrated and turn bifering contain variability, and the state of the singer parameters would be interest, and the state of the singer parameters would be indicated concerns. The information is and the concerns tasks and work in the distance of the exercest factors, and to traject concerns. The information is and the concerns classify and the singer and exactation of distance or exerces (larger upwents) exercisions to base and exactation of distance or exerces. (Larger upwents) exercisions to base and exactation of distance or exerces (larger upwents) exercisions to base and exactation of distance or exerces. (Larger upwents) exercisions to base and exactation of distance or exerces. (Larger upwents) exercisions and exerces on the singer exercision (larger upwents) exercisions to base and exercisions and exerces on exerces. The upwent is a state of the distance of the exerces. The singer exerces and the singer exerces (larger upwents) exercision exerces and exerces and exerces on exerces and exerces on exerces. The upwent exerces on exerces and exerces on exerces and exerces on exerces and exerces on exerces and exerce	Hancook, Mobile, St. Tammany Hancook, St. Tammany, Mobile, Jackson, Harrison	Yes	ves	2000%	No. 1	ps Yes	vo	Yes (rs.		5 .	
Eco Restoration			Network (MSHCRN)	States d, multi-disciplinary acceptere monitoring facilitates which provide an understanding of the state of the Guf acceptem, and how its components change over time are critically needed. The information any offer that values of exceptem monitoring facilitates which provide an understanding of the state of the Guf acceptem activation grant in the state of the Guf acceptem activation grant in the state of the Guf acceptem activation grant in the state of the Guf acceptem activation grant in the state of the components change over time are critically needed. The information any offer that values of exceptem arrives to the Guf which is turn can be do the resource management and regulatory decision thated on a new complete set of economic the dust. The information any offer that values of economic provide and the Guf which is turn can be do the resource management and equilatory decision thated on a new completion grant is a state of the s	Hancook, Mobile, St. Tammany Hancook, St. Tammany, Mobile, Jackson, Harrison	Yes	ves	2000%	Yr Y	52 Yes	ve	Yes Ka		5 -	
Eco Restoration			Network (MSHCRN)	Statisticated, multi-disciplinary ecosystem monitoring facilitates which provide an understanding of the state of the Guif ecosystem and how its components change over time are critically needed. Results from monitoring efforts yield baseline data that any provide say is arrend of protectial environmental variability, perturbations, and concerns. The information any details that the state of the Guif Pachetial environmental variability, perturbations, and concerns. The information any details of the Guif Which is turn can lead to resource management and regulatory decisions that consider the details of the Guif Which is turn can lead to resource management and regulatory decisions that consider the details of the Guif Which is turn can lead to resource management and regulatory decisions that consider the details of the Guif Which is turn can lead to resource management, and regulatory decisions that consider the details for the Guif Which is turn can lead to resource management and regulatory decisions that considered the details for the Guif Which is turn can lead to resource management and regulatory decisions that considered the details for the details of the state of the set provide a constant of the resource of the set provide provides and the details of the set provide a constant default and the researce of the set provide provides and the details of the set provide a constant default and the researce of the set provide provide a constant default and the researce is a set provide provide a constant default and the researce is lead, undefault and the set provide a constant default and the researce of the set provide decisions. The set of the set provide a constant default and the set of the set provide a constant default and the set of the set provide a constant default and the set of the set provide a constant default and the set of the set provide a constant the default and the set of the set provide a constant default and the set of the set provide a constant default and the set of the set provide a c	Hancook, Mobile, St. Tammany Hancook, St. Tammany, Mobile, Jackson, Harrison	Yes	ves	2000%	Yes Y	DS Yes	vo	Yes (rs.		\$.	
Eco Restoration			Network (MSHCRN)	States d, multi-disciplinary acceptere monitoring facilitates which provide an understanding of the state of the Guf acceptem, and how its components change over time are critically needed. The information any offer that values of exceptem monitoring facilitates which provide an understanding of the state of the Guf acceptem activation grant in the state of the Guf acceptem activation grant in the state of the Guf acceptem activation grant in the state of the Guf acceptem activation grant in the state of the components change over time are critically needed. The information any offer that values of exceptem arrives to the Guf which is turn can be do the resource management and regulatory decision thated on a new complete set of economic the dust. The information any offer that values of economic provide and the Guf which is turn can be do the resource management and equilatory decision thated on a new completion grant is a state of the s	Hancook, Mobile, St. Tammany Hancook, St. Tammany, Mobile, Jackson, Harrison	Yes	ves	2000%	Tre Y	25 Yes	ve	Yes Ke		з - ; ;	

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Eco Restoration	2103	4/1/2015	in the Coastal Zone	This popose to implement several types of addiment control strategies in the Castal Zone. Surface rundf caused by henry aim carries addiment, increast and exaction. Exoson takes pairs in all acclation without sufficient systems and the second bases and the second bases are set of the second bases and the second bases are set of the second bases and the second bases are set of the second bases and the second bases and the second bases and the second bases are set of the second bases and the second bases are set of the second bases and the second bases are set of the second bases and the second bases and the second bases are set of the second bases and the second bases are set of the second bases and the second bases are set of the second bases and the second bases are set of the second bases and the second bases are set of the second bases and the second bases are set of the second bases and the second bases are set of the second bases and the second bases are set of the second bases are set of the second bases and the second bases are set of the seco	Harrison, Hancock, Jacks	Yes	No	No	Tes	NGD N	o Ne	No	\$ 9)	uud,000.00 \$	-	
Eco Restoration	2104			Theaks to unknown conservation monostein practices, as takewards of the land we are doing a much better job than in the park. A within spraw and edimental for our natural resources continues to increave, we need a forme to demonstrate then eve conservation advances to the park. A woning demonstration forme would need to there for conservation of parket resources and a dimension of the services. But also the parket of these resources and a there. JacTa F araMiColour be united in multiple ways to exhibit conservation practices. Formes would be shown cutting edge farming practices that would benefit the environment while at the same time benefitting their bottom lines. Students will alse advantage of the facility to better understand the native habitat and the methods that are being used to advance the parket. Also down will be able to equivale the food and file that they comune advances from advances that parkets to them. Researchers will conservation apacters to be the models. Jocodow will be able to poportiveling tests food and file that they comune advances from advances from advances to them, stress-arbiter will conservative to a distance to better understand the parket takes grad the providence to the food and file that they comune advances from advances from advances that would be advance to them. Researchers will conservative to advance the test to be their enderstand the parket of box who they are to the advances that advances that advance to be their enderstand the parket of those who they aren. These are part all end of the services that advances that advances the parket of the providence to example. The parket of the advances the parket of those who they aren. These are part all end of the services that advances the advances the advances the advances the advances the advances the parket of those would be advanced and the necessary infrastructure established. The locations would ideally consist of varied topography within a watershed basin close to a major waterways.	Harrison, Hancock, Jacks	Yes	Yes	Yes	Yes	No Y	s Yes	: Yes		000,000.00 \$	-	
Eco Restoration	2107		Invasive Plant Species Control	Such trential and aquatic invalue grants are causing destating effects to the note Gulf Cast cooptems, agriculture industry and public entities. Neere intra-times spread many of these pairests in the region. The intermets, these growers, the vectors of proteins relation of these pairests in the region. The intermets the second second work of these pairests in the region of the intermets the second second work of these pairests in the region. The intermets the second second with these invalues. The high vector of treatment and the aggregative stabilitation of the second	Harrison, Hancock, Jacks	Yes	No	No	Yes	No N	D No	No		000,000.00 \$	-	
Eco Restoration	2109	9/11/2014	Round Island Conservation Acquisition	From the Nateer Plan for the Beneficial Use of Dredged Meterial for Constat Ministigues Roand Island is 85 serve alse such of Single New Liand. The lands are monthy privately and atten-owned. It provides feeding, realing, and wintering habitat for a wainty of migratory birds and is a breeding area for the Great Blue Heron. Rare and endangered species supported on the site include the Opprey, the American Allgues and the Hight Forewing Runilla. The site is easily on a seasonal basis for limited waterfork hunding and Binling. Round Island is identified as a priority area for beneficial use of dredged material. It is rapidly deteriorating and may become submerged by 2000. Approximately 3D acres are available for acquisition	Jackson	Yes	No	No	No	NO N	o No	No	\$	12,180.00 \$		
Eco Restoration	2110	9/11/2014	Davis Bayou Coastal Preserve Acquisition	By the State of Ministegy, which would then hold in in trut as coastal preserve and make it available for disposal of devige material. This program will devine Willing Willing Willing and Willing W	Jackson	Yes	No	No	No	No N	D NO	No	\$:	800,000.00 \$		
Eco Restoration	2111	9/12/2014	Graveline Bay Coastal Preserve Acquisition	Ter mere information, seite: http://www.dmr.me.gv/informationai/amu/120.de/site/secundit/hatu.11702/h.de/ The soppert will reset vol stalling setters of the Graveline Bay Casatial Preserve, purchase that Lind, and preserve it as state-owned lands for future generations. From the Department of Marine Resources website: Graveline Bay and Bayour represents one of few relatively unditatured estuarise bays and small tidal creaks in Massingpi. The area supports salt marsh, brackshin marsh, and several opster beds. The Sam, marsh, adjoining update fortext, and understood test the mouth of Graveline Bayour area important landing area for neotropical migrant birds. It is a costal bay/marsh estuarise system.	Jackson	Yes	No	No	No	No N	D No	No	\$	900,000.00 \$		
Eco Restoration	2112	9/12/2014	Grand Bay Coastal Preserve Acquistion	may / year and many provides planned optimits a parameter approximation and an approximation of the property and preserve it in the State for future generations. From the DMR the program would next within the distributed within the indext within the distributed for this 3,800 accer preserve is drawn open ended going across the state line. This preserve is one of the largest expanses of dial Castad Samara remaining in relatively undisturbed condition. From the DMR distributed according to the state of the largest expanses of dial Castad Samara remaining in relatively undisturbed condition. There are equivalent to the theorem of the largest expanses of according across the state line. This preserve is one of the largest expanses of dial Castad Samara remaining in relatively undisturbed condition. There are equivalent diversity having 2025 (30) species in 28 square meters. This is a high priority risk in a support numerous certains and interviewes updates and trees. This is a high priority risk of the support numerous certains and interviewes accommonities diversity having 2025 (30) species in 28 square meters.	Jackson	Yes	No	No	No	NO N	o No	No	\$ 2,	500,000.00 \$	-	
Eco Restoration	2113	9/12/2014	Pascagoula River Marsh Coastal Preserve Acquisition	The popular would locate willing useful of land located within the Paragoula River Mark Castal Preserve, purchase the land and preserve it as part of the Castal Preserve program, and manage it for the benefits of lature parentoms. Tron the DMM weaker: This preserve consists of 11,150 across that includes essentially all and associated with the endant of the spracegula latver. This benefits of lature paragoula latver, the sprace of the Castal Preserve program, and manage it for the preserve consists of 11,150 across that includes essentially all and associated with the endant of the spracegula latver. This preserve consists of 11,150 across that includes essentially all and associated with the endant of the spracegula latver. This preserve consists of 11,150 across that includes essentially all and associated with the endant of the spracegula latver. This preserve consists of 11,150 across that includes essentially all and associated with the endant of the spracegula latver. This preserve consists of 11,150 across that includes essentially used in the spracegula latver that the spracegula latver that the spracegula latver state of the spracegula latver state estimates of indicating laphatics. The markees are threatened primarily by indicated latver state in the spracegula latver state introlution and estimates and anior source of indicating laphatics. The markee estimates of development and produce population. The Escataway Barve and spracegula latver and weater from the Associated latver is northweat latver introlution and estimates and anior source of indicating laphatics. The markee estimates of development and spracegula latver state introlutes and estimates and the spracegula latver state interver estimates and the spracegula latver state interver estimates and the spracegula latver state interver estima	r Jackson	Yes	No	No	No	No N	o No	No	\$	100,000.00 \$	-	
Eco Restoration	2114		Escatawpa River Marsh Coastal Preserve Acquisition	This project will locate willing safets within the Ecatawga River Marsh Casatal Preserve, acquire the land and preserve and monitor it for future generations. From the DMR website: This unique location provides excellent feeding, reating, and wintering habitat for numerous types of migratory bird species, such as the Brown Pelcan, White Pelican, Oprey, and comorants. This are is a laik nown on the a rooker for Oprey. http://www.dmr.ms.gov/ndes.php/missis/opri.gem/212 escatawga-river manhitahah.ory/Sakat dypd	Jackson	Yes	No	No	No	No N	o No	No		400,000.00 \$	-	
Eco Restoration	2115		Bellefontaine Marsh Coastal Preserve Acquisition	The popular will scate willing sellers within the Belefontaine Marsh Coastal Preserve, acquire the land, and preserve and monitor it in the name of the State for future generations. From the DMR website: This possive consists of 1.305 scress and is represented largely by a marine, mesohaline marsh/dune system in that it receives no major freshwater input. The marsh area less between a coastal oxid/pine forest and a narrow (510 m) beach dure system. The combination of Schopus dominated marsh narea and shallow-water ponch makes this area a prime waterbow overwittering area. Lands adjacent to the Beleformate Marsh Castal Preserve are either printerior, locality, locality, atter of featurey wound. Much of the property considered tidal wetlands, and owned by the State. http://www.dmr.ms.gov/index.php/mssuspp.gem/206-belefontaine-marsh#shash.MQV/nd6.dpuf	Jackson	Yes	No	No	No	NO N	D No	No	\$ 1)	000,000.00 \$		
Eco Restoration	2116		Pascagoula River Basin Enhancement Program: Wateried Ghancement Management Program	Within the Pat Sention Waterway District, there are eight UGS HUC & basins. By using the authority of the Pat Sention Waterway District to develop watershelp lands, the upper basins that data in the high by low-low-Reagaad New Test Pat Sention 9 and the Pat Sention 9 and the High Senti Volume 1 and Sentime 1 and patient that and in the high by low-low-Reagaad New Test Pat Sentimo 1 and Pat Sentima 2 and Pat Sentimo 1 and Pat Sentimo 1 and P	Jackson	Yes	No	Yes	No	No N	D No	No	s	- \$	-	
Eco Restoration	2117	9/18/2014	Park Restoration and Expansion initiative	Currently the transmon Waterway distant: owns and operate sight parks. These parks provide comping, calains, and recreational facilities for both local and outcomes enjoy. As part of the Parscapula River basis for hardware Program a remeeting out will be taken omatistance and restoration of these parks to enhance recreational opportunities for the communities of the community of the for the community. As part of the park calling the community of the for the community. As part of the park calling the community outerable interest counter and incomers ensures the interded recipients of these improvements are attributed. Event programming and outreable to increase tourium will be initiated in parallel with restoration efforts as well as updating the multi-media facilitation of park landows and concerns ensures the interded recipients of these improvements are attributed. Event programming and outreable to increase tourium will be initiated in parallel with restoration efforts as well as updating the multi-media facilitation of park landows.	Stone, Jackson Pearl River, Per Harrison, Geor		Yes	Yes	Yes	No N	p Yes	. <u>No</u>	s	- \$		

						_													
Eco Restoration	2118	9/22/2014	Pascagoula River Basin Enhancement Program-Pascagoula River Water Trail	The Pacagouit River Bain Enhancement Program has the opportunity to capitalize on the vast acclogical treamusers that the Pacagouit River Packets. The Pacagouit Siver Water Tain Poject exabilishes the analoued degraduot of the water system in the National Water Tain System. This identification serves to bring existing and environity destification water to an opposite the too opposite and on a text of a system is established as a potentiary and environity. The objective of the National Water Tain System is established as a potentiary and environity and envint and environity and environity and environ	George, Perry, Forrest, Jackso Stone	n,	Yes	Y	es	Tes	NO	NÖ	Tes	No		>	- \$		
				Using the established major tributaries to the Parcapoula, the Parcapoula Water Trail seeks to unite the Pat Harrison Waterway District with a cohesive goal of nerrational access and restoration of the interime systems. The first phase would establish the Lad, Chickasawhay, and Paccapoula Rivers as water trails. The second phase would expand to include other tributaries in areas that community outracks and upport is strong.															
				A key objective of the water trail is to develop trail-heads at strategic locations along the trail. These trail-heads will be existing park facilities that are adjacent to the water trail like DunnàC*s Falls and new facilities that will include water-sports outposts and convenience stores.															
				Part of the development of the water trail will be the establishment of anfe watercraft baunches, campgrounds, walking trails, fishing outposts, and educational boardwalks. There is an opportunity to develop a culturus intringe museum at one of the trail-heads that would increase the tourism traffic to the trail. Additional infrastructure to connect the new facilities to existing readways will be built as well as improvement to existing infrastructure.															
				The goal of the water trail is to increase the quality of life in adjacent communities, increase the ecotorium appool of the region, increase the the control appool and the region. Increase the quality of the indicated appointer, and highlight the historical significance of the simple, may be prove existing facilities expression dependent of the region. Increase the quality of the region, increase the quality of the region, increase the quality of the region, increase the quality of the region. Increase the region, increase the quality of the region. Increase the quality of the region, increase the quality of the region, increase the quality of the region, increase the quality of the region. The region of the region, increase the quality of the region of the region, increase the quality of the region. The quality of the region of the region, increase the quality of the region of the region. The region of the region. The region of															
Eco Restoration	2119	9/22/2014	Pascagoula River Basin Enhancement Program- Pascagoula River Basin Forest Preserves Program	Of the counties within the Pat Narrow Waterwy district, an average of seventy-nie gerenet of the ground coverage is forestand, in order to preserve and maintain both pine and hardwood in the regionality the Pacagoath within the Pat Narrow Pagera will restore pine and hardwood and provide technical and on-the ground restoration assistance to family forest landowness interested in managing or restoring the pine and hardwood on their land.	Stone, Jackson Forrest, Perry, Harrison, Geor		No	Y	es	Yes	No 1	No	No	No	:	s	- \$		
				The program will identify, protect, and manage fronts halizing, recogning that the abundance and productivity of the Prazagonal New Basin ecosystem is a product of the quantity and quality of the freest halits. The source hand contral pract of buildingsing contrains the distribution prior helder on the forestry industry. As part of this program the movement and outbreaks of destructive species like the southern pine bettle will be monitored and evaluated for conservation initiatives.															
				The goal of the Pascagoula River Basin Forest Preserves Program is the integrate landowner outreach with prescribed conservation to monitor, maintain, and restore the forest within the Pat Harrison Waterway District.															
Eco Restoration	2120	9/22/2014	Pascagoula River Basin Enhancement Program- Pascagoula River Riparian Buffer Maintenance Plan	This pages will leek to identify, monker, and maintan ingran huffen along the Paragapula River and its tributaries. Also provide oursach and technical assistance to accelerate fins time errollmen of new rightan baller hunding the conservation reassnee enhancement program. Reparise baller as to partially protect streams from the impact of adjacent land uses. Buffen increase water quality in associated streams as adment is interespted, serve to provide habitat, and readice task reasons by providing bank stabilities.	t Stone, Jackson Forrest, Perry, George	, Yes	No	N	lo	Yes	No 1	No	No	No	:	\$	- \$		
				The Paragouit New Bain drains much of Southeast Massiago into Paragouita Bay. This management program is being undertains to ensure that gast and fair much evelopment does not defining the applied of water entering Paragouita Bay form the optiman relevant. This into Pain fairs are secalar encode and execution of the optimal entering and the optimal relevant and the optimal entering and the optimal Bay form and the optimal entering and the opt															
Eco Restoration	2121	9/22/2014	Pascagoula River Basin Enhancement Program- Pascagoula River Species Stewardship Program	This pages will each to relability an ontoring and planning pages multiwell increases and matchin the habit of species native to the Pascagnala Biver and its tributaries through desentably activities. The streamber pages will focus on carrying out standard monotoning activities, informer beat management practices to socre sensitive habitats and reduce human use and invasive species threats; and educate diverse audiences to increase understanding of the needs and value of the Pascagnala ecosystem.	Stone, Jackson Forret, Perry, George	Yes	No	Y.	es	Yes	No 1	No	Yes	No	:	\$	- \$		
				Several species native to the Paragoula New Eakin include the Gulf angeon and the striped bass that impact to the new to spawn. <i>Not</i> found in this watered are the Paral dater, available table its, Mississips i andhill cane, and the yellow blothed map turtle. All of these and any other identified threatened and endangered species will be included in this stewardship program. The gual of the Paragoula New Species Stewardship frogram to tentors and protect Paragoula New species population, reduce identified streams and disturbances, and they tentore habitat to allow															
				I ne goul of the Hackgoula Aver species stewardship Program is to restore and protect Psicagoula wiver species populations, reduce identified stressors and disturbances, and restore hadrast to allow higher rates of survival.															
Eco Restoration	2122	9/23/2014	Pascagoula River Basin Enhancement Program- Stormwater Management Initiative	Stormwater Management Initiative: Pollution and Prevention Plan This bian is intended to develop a management programs for current stormwater rehabilitation and future construction within the Pat Harrison Waterway District. The Paszagoula River and its	George, Perry, Forrest, Jackso	n,	Yes	Y	es	Yes	No 1	No	No	No	:	\$	- \$	-	
				In part in interface to develop a management program six current sommaer relationation and source construction within the ran in those who source. In endangement to source the relation of the source	stone														
				The Stamware Management initiative will focus on the transm and unbar areas that flow directly into the Pascaguida and its tributaries. The program will area for retorier stramsm that are highly aliared including great conditions emainted with a strain the management and estimaterial and and emainterial. Also, used will be noninvegent best practice management and construction particles are being implemented. The gal of the Stomwater Management initiative is to directly engage local communities to the importance of best management practices as will a provide spore construction and design of future to immaterial ensurement and construction particular and design of future to immaterial ensurement and															
				There are several approaches to stormwater management to consider. Low-impact development seeks to manage runeff using a distributed approach that minis: the predevelopment hydrology instaat of conveying and treating administer at only the end of the drainage area. Gene infrastructure is an approach that use a natural system to capture. Capture and and the stormwater runeff using paths, to als and univolves. And environment all de dapis in a support. That minists and any store that use a natural system to capture. Capture and match areas de dapis to replace the daminist and any store interview and match and enter all de dapis in a support. That minists and any store interview and patheensing by those stormwater infrastructure can be properly converse and match and enter system.															
				The Stormwater Management Initiative will focus on non-point sources of water pollution and prepare a monitoring program that coincides with the best management practices to be developed and adapted by communities that will dentify areas of water againing common. The dentified locations will be the focus of the monitoring initiative and evaluated for improvement options where applicable. With a communities of a source and proper polining the Stormwater Management Initiative will seek to educate those on the importance of the ecological value of the Paragedus New Easin and encourage future responsible stormwater management techniques.															
Eco Restoration	2123	9/23/2014	Pascagoula River Basin Enhancement Program- Waterfront Development Program	Pacagoula River Basin Waterfront Development Program This plan is intended to develop a management program for future waterfront development within the Pat Harrison Waterway District. A waterfront can be the most desirable location for future	Stone, Jackson Forrest, Perry, George	Yes	Yes	Y	es	Yes	No 1	No	Yes	No	3	s	- \$		
				development. Proper planning and adopted management programs for waterfront areas are fundamental when the need to arises to ensure environmental sensitivity in an ecologically diverse region. The Pracaguoia New Vaterfront Development Program will establish a best practices and development method that will ensure the desired waterfront economic and job creation are responsibly achieved in a way that mitigates environmental impact.															
				Waterform grouperties and recordance development can enhance the quality of lefe for communities. Greenways and reversals become tourist host space has an enhance at optic*s ecosome, The Paracipala like reliain Waterford Development Program will annihise environmental factors will be properly monitoring factor development, and greenways all a part of waterfort development programs will promote bourton, economic development, and expand reversals to development, and expand reversals and expand reversals and and reversals and reversa															
Eco Restoration	2124	9/23/2014	Pascagoula River Basin Enhancement Program- Digital Watershed Management Model Approach	The Paragouit River Bain is MusioplicT's second lagret inter basin and ia also the last unimpedied inter system in the contipout United State. It is approximately 164 miles long, & Mmles wide, and includes more than 1500 miles of intera diretums. Major Interve Winh the Basin Include the Paragouita, Chistosalwa, and Led Rivers was eller Black Creek and Rece The Basin eventually drains into the MussioplicS sound/Guil of Musics and Paragouita, Mussiopli. The BasindC's ecosystem is nationally recognized for its abundant wildlifte, biological diversity, and rich cultural and historical heratigs.	Stone, Jackson Pearl River, Forrest, Perry, George	. Yes	Yes	Y	es	Yes	No 1	No	No	No	:	s	- \$		
				As a prime troitanty to the northern Gulf of Marcia, the ware quality and biological health of the Pracegood basis contributed interfut, to the health, well-being and quality of the Gulf. Following the girl Sigli and the buogenet impacts to Gulf water, biotay, and gunden health of the head posed basis contributed interfut, to the health, well-being and quality of the Gulf. Following the girl Sigli and the buogenet impacts to Gulf water, biotay, and gunden Management Datricit environs an indicative stading to quantification of the water quality and articles of the Pracegood basis, health water buogenet methods to girl and the state of the state o															
				relationships with other parties (local, state, and federal, as well as non-governmental organizations) with shared interests in the use, quality, and management of the waters of the Parcagoula Basin. The primary tool at the core of such attait watershed approach is a comprehensive, digital and base model of the Basin. This model will consid of digital famous of a digital famous of a digital famous of a digital famous of a digital model waters and the other such as a model model. The second water and the second is a discussion of the second s															
				tha combined waterhold comprises nearly 3000 isquare melles. The goal of the digital waterhold management model is to provide a tool that can be utilized by both public and private end users to serve a host of functions that utilinately promote the mutual Interests and benefits of the Porcugoula Sains and Northern Guil of Moscio. Specifically, the model will include a utilized evaluating and establishing policy guidance regarding such issues as: Addomenity and allocation of water adorg water counses with multiplic compliance program venes. Include guidance integrating such issues as:															
				43CResource management and enhancement; 34CReservation of the balance of instream flows and nutrient levels along critical stream reaches, including issues related to Total Maximum Daily Loads; and 34CRegulation of interfault transfers.															
				Further, the watershed management model would Solitate these stated objectives, and others, by providing the digital database that would serve ongoing \$4" MicCompensions, increases based, data calcitorio and assument at all liesels of default, tata indical government; and MicCompensive inventory of water resources, including uses, quality, quantity, and availability.															
				The digital Pascagoula Basin Watershed Management Model will consist of framework &ClayersAC® of digital data representing the surface of the earth and selected features, in a seamless, geospatially-referenced format. The model includes data developed and managed according to &ClayersAC® of common information, the most important of which are high-resolution, digital															

	Eco Restoration	2125	9/23/2014	Pascagoula River Basin Enhancement Program- Water Supply Partnership	Pascagoula River Basin Water Supply Partnership This partnership would focus on community water supply demands along the Pascagoula River and its tributaries within the Pat Harrison Waterway District. The partnership will provide the means for	Stone, Mobile, Jackson, Pearl River, Forrest,	Yes	Yes		Yes	No	No No	No	No	s		\$-	
					management and monitoring of water withdrawal and release limits in the basin. The plan would set up a cooperative program the best manage the water capacity of the basin as well as set in place severe condition plans to address any man-made or natural disaster event that occur.	Perry, George												
					The precedent for this plan is an event that occurred in 2000. A severe drought limited the capacity of water reaching Pascagoula Bay. In an effort to mitigate risk of the economic impacts to the region, water from upptream reservoirs was released to help downstream industrial centers avoid costly shutdowns.													
					The Pat Harrison Waterway District is situated to manage and oversee future water transmission supply expansion. As the opportunities for development increase the Pascagoula River Basin Water Supply Partnership will manage current and future water intake as well as monitor and plan for water supply events that could harm the ecological and economic viability of the basin.													
	Eco Restoration	2126	9/23/2014	Pascagoula River Basin Enhancement	Pascapoula River Basin Dam Safety Best Management Initiative	Stone, Mobile,	Yes	Yes		Yes	Yes	No No	No	No	<		< .	
				Program- Dam Safety Best Management Initiative	The Pascagoula River is the largest by volume unimpeded river in the contiguous United States. However, there are several dams that were set in pace to create reservoirs that help control flooding in the region along tributaries and streams that field into the Pascagoula River.	Jackson, Pearl River, Forrest, Perry, George												
					These dams are largely managed by the Pat Harrison Waterway District but several are managed by private landowners. The Pascagoula River Basin Dam Safety Best Management Initiative will ensure.													
					cohesive inspection and monitoring plan is set in place. Through best management practices and coordination with private landowners, the initiative seeks to mitigate risk of dam related emergencies within the region. The formal guidelines will ensure dam owners coordinate with emergency management authorities to facilitate the development of plans that are comprehensive and consistent.													
					As part of the comprehensive planning in the region, a second phase including analysis of dams considered at risk or demonstrating structural deficiencies will be completed to further mitigate dam failure threats.													
	Eco Restoration	2127	9/24/2014	Wolf River and Eastuary Conservation and	Some of the Wolf River in Harrison County, Missispipi has been and is being protected for conservation, restoration and recreationalal use as part of the ecosystem of the Mississippi Gulf Coast. Land	Harrison,	Yes	No		No	No	No No	No	No	\$		\$ -	
				Restoration Project, Harrison County. MS, and public acquisition of selected low lying parcels of land not suitable for residential and commercial redevelopment	owners such a ourselves recognize the importance of the VMOI and other castal invers and streams to the health and productively of the castal accogntem. It woll River has been designated by the State of Missiongia is a science and protective from its The desires in in anno course by its charave in the Bud State. Of Missione and protective streams in the Bud State (State) and the stream printity owned stabe parcels of and available for a lar just protective and the indige River and estimates and recreational process and improve the water quality of the region. For example there is a 200 acre site available for a lar just such of Cable Bridge and Cable Bridge Road well sublet to a public recreational and public access to the mere. Such a site, and there are other subletable strange the two, could also provide existance in committees for improved public waterness and understanding of the visit role of our castal interes and there are within the castal consystem.	Hancock, Jackson												
					Another incomposite in terrotoxics, concernation on interactional projects to be considered within the coard counties of Histophysic (bits publics, publicits) and with the project counties of Histophysic (bits publics). The project counties are an end of the project counties and the project counties of Histophysic (bits publics) and the project counties of Histophysic (bits publics). The project counties are an end of the project counties of Histophysic (bits publics) and the project counties of Histophysic (bits publics). The project counties are an end of the project counties of Histophysic (bits publics) and the project counties of Histophysic (bits publics). The project counties of Histophysic (bits publics) and the project counties of Histophysic (bits publics) and the project counties of Histophysic (bits publics) and the project counties of Histophysic (bits publics). The project counties of Histophysic (bits publics) and the													
	Eco Restoration	21.20	9/25/2014	Impact of Suspended Sediment, Water	Managements in dealers for manuface and makes a demonstral leaders DNI Machillers if will all NPPA in memory bio-surveys. Descript attensions and surveyed of sufficient surveysholds in (PPA) a	Mandana	Ver	Ver		Vez		V 81-	Ver	Ver		1,640,000.00		
	LOS RESLOCATION	2128	3/25/2014	Impact of Suspended Sediment, Water Circulation, and Waves on Marshes and Oyster Beds	We propose to deploy from monings equipped with a downward looking REU Workinone Sentinel ADDP to measure the currents. Reynold stresses, and a supended sediment concentration (SSC), a Valeport MIDAS DWR Directional Wave Recorder, and four Sonder YS (600EDS to measure various parameters such as temperature, dissolved anygen, salinity, turblidity, and chlorophyl) at different depth. The mooring: will be deployed for two years. They are placed at four locations for one year and them moved to another four locations for the second year. Guidance for these choices of depth. The mooring will be deployed for two years. They are placed at four locations for one year and them moved to another four locations for the second year. Guidance for these choices of the second year.	Harrison, Hancock	TES .	tes		Tes		NO NO	res		5	1,040,000.00		
					mooring locations will be gained through application of the SWAN wave prediction model. The moorings will be placed near opter rest and/or marken, prediction his water depth of at least 1 m. Will be to deploy monophic applications of the WANN wave prediction model. The moorings will be placed near opter rest and/or marken, prediction the STAN Bound. If our mooring boations cerefu with the moorings that are part of the &ExaMsusappi Coastal Observing and Prediction NetworkAl@bio submitted to the RESTORE council, we will consolidate Instruments to retrieve costs.	2												
					To collicate the SSC ADCP measurements, we will perform monthly surveys at each moning. These crucies will also be used to anistate the moning and register the battery packs. We will measure conductivity and temperature with alsower (CDD and base were manifest a various depth). The SSC is then ever ever additional core during each survey to measure the grain is distribution and softening properties in order to determine the critical share stress needed for stated. The well collect botters reported with the ADCP and the were removed and the advection of the content share the critical share stress needed for stated and the stress stress stress the stress													
					The sediment distribution, shear stress and moored time series gathered as part of this project will all be leveraged by the modeling efforts submitted separately to the RESTORE council as sitcaThe influence of River Planmes, Hurricanes and Storm Fronts on the Hydrodynamics of the Mississipa BiphtACIIn that suite of model-driven investigations, coastal erosion and oyter bed vability were not													
					focal points, so within this proposal our ROMS model implementation for MS will be expanded to handle wetting and drying (Warner et al., 2013), as well as wind-wave coupling and the sediment transport capabilities of the ROMS-based Coupled-Ocean-Atmosphere-Wave-Sediment Transport (COAWST) model system (Warner et al., 2010). The comprehensive set of in situ measurements will													
					provide a rich data set that reveals key mechanisms associated with sediment loading within the MS, which will inform the development availables of thin ears-hore model. With validated erosion and suspended sediment distributions, the model will be positioned to provide insight into syste bed viability, marsh and barrier is diand erosion assessment, as well as key water quality constituents that directly contribute to amine ecosystem function. Delverables include geospatially referenced sediment core, richical shear stress, time series of collected data and marst that indicate constituents that directly contribute to amine ecosystem function. Delverables include geospatially referenced sediment core, richical shear stress, time series of collected data and marst that indicate setting that the setting of the setting													
					which marsh coastlines are most threatened and what locations may be most viable for oyster reefs.	-												
	Eco Restoration	2129	9/26/2014	Quantifying Water Quality Using Remote Sensing for the Gulf of Mexico	Since this project is Gulf wide, was interested in being considered for Council funding; however, just implementing same proposal in MS waters would be a great benefit to DMR and DEQ's day to day operations.	Harrison, Jackson, Hancock, St.	Yes	Yes	2000%	Yes	Yes	Yes No	Yes	Yes	\$	12,000,000.00	\$-	
					The proposed effort will address the RESTORE Council priority area &CarWater quality monitoring and improvement. &CRThe project will focus on establishing a time series (2013 &C 2017) of satellite- based water quality products with improved spatial and temporal coverage. Water quality improvements to be achieved include detecting and monitoring: a) coastal river and land discharge points	Tammany, Mobile												
					nal mapch to structure systems. Jo pread and displation of point source discharges, and of tracking water quality charges from hver discharges. The project and provide for the efficient and directive direction of point concurss for the propose of protecting points and environmental tracking. The project and the point and the more discharge cannot rapidly address. If abnormal water conditions are accurately build hally statilize properties this will be remediated and enable rapid assessment manaced patial extension. Election makers will be provided a capability for response to the provide state paties the impact of cases and manaced patial extension. Election makers will be provided a capability for response to provide and the impact of cases and the provide state of the provides and patient to response to provide and the majority continuon and clean and accurs to control was will be more of cases and the provide state of the provide state patient to response to provide and the provides and the majority continuon. The provides and patient the impact of cases and the provides and the impact of cases and the provides and the provides and the provides and the impact of cases and the provides and the provides and the impact of cases and the patient of the provides and the impact of the impact of the provides and the impact of the provides and the impact of the impact of the impact of the impact of the provides and the impact of the provides and the impact of the impact of the provides and the impact of the im													
					activities can be confirmed that water quality has returned to normal conditions. Outcome from this project will be improved water quality management in areas along the guif coast. Decision makers in each state3(**s environmental quality agency will have access to an automatee													
					web based decision aid that uses real-time satellite data with automated algorithms based in Best Available Science to facilitate critical decisions based on timely and accurate information. Please see detail proposal with description, benefits, and tentative Partners- Proposal is scalable from just MS waters to the entire Guif of Mexico.													
	Eco Restoration	2133	10/1/2014	Surface Currents and Wave Monitoring for the Gulf of Mexico	The U.S. Gulf Coast is vulnerable to a variety of risks, including oil/contaminant splits, harmful algal blooms (HABs) and Vibrio, hurricanes, coastal land loss, and navigation accidents. Near real-time information on coastal ocean surface currents, waves and winds are an important element of a coastal ocean observing system necessary for mitigating these risks and for protecting public health and	Hancock, St. Tammany, Mobile, Jackson,	Yes	Yes	2000%	Yes	Yes	Yes No	Yes	Yes	s	20,000,000.00	\$-	
					patry, emergency response, the coastal economy and sustainable use of coastal resources. This environmental intelligence, which can be gained through a system of coastal High-Frequency Radar (HMR) stations, can, for example (1) improve monitoring of estimation projects (performent transport, water quality), (2) Help track sylled constannants and Hermath Agal Blooms to protect public health, water quality, and critical blocks, (1) the genues after common call and excession for a station of the coastan High-Frequency Radar blocks, water quality, and critical blocks, (1) the genues after common call and excession call and gradients (1) after a station and excession for a long common call and excession for a long common call and excession for a long common call and excession call and e	Harrison												
					including those for storm surge, (6) Enhance public beach safety through the forecasting rip currents, and (7) Enhance community preparedness for coastal and loss issues. This project meets the RESTORE Act Plan Comprehensive Plan priorities for habitats, water resources, living coastal and marine resources, natural processes and shorelines, and science-based decision													
					by developing a U.S. Guił costa wieko network of High Frequency Badar stations to provide real-time monitoring of surface currents and waves in State waters. These stations are efficient, effective tools for meeting multiple public needs along the U.S. Guil Coast. The proposal includes Project Management for the procurement, installation, and operation for these sites across the Guil Coast. Alon, includes Stata Management for the degin and integration to assure data meeting HSTOME-Act Polices and Procedures. Real-time distribution of these data to numerical models, and agency													
					decision makers are included. An Outreach component is included to work with the Public and Agency Decision Makers, to assure the understanding and training is in place to integrate these user- friendly products in to day to day operations of each agency.													
	Eco Restoration	2134	10/1/2014	I-110 Corridor Restoration & Enhancement	The City of Biola proposes to implement its 1980s master plan for utilizing the comdor of public land located under interstate 130, which runs north-south from the Back Bay of Biosi to the Mississippi Sound. The oppind matter plan, developed with condensible citizen input, is being updated to include storm water management improvements and acquisition/restoration of a wellands are adjuscent the the 100 comins overh Devices forest.	Harrison	Yes	Yes	2000%	Yes	Yes	No No	Yes	No	storm wat \$	6,000,000.00	\$-	
					Storm water management improvements will include installation of BMPs along the corridor to filter nonpoint source pollutants from the interstate's storm water that drains unchecked from the elevated roadway. The BMPs will have an educational component, identifying their function in improving water quality through all-weather signage located along the waiking parts that currently exist and which are to be charactered with additional lighting and drainage).	:												
					Public safety and recreational amenity improvements will expand use of this area by residents and tourists. The south end of the corridor is located immediately west of the minor league baseball stadium being built and the Beau Rivage Casino Resort. The north end includes an under-utilized boat ramp, basketball and tennis courts, all of which are in need of improvements and lighting.													
					Acquisition and restoration of the wellands area north of Division Street will include removal of invasive, nonnative plant species as well as accumulated debris. Sediment will removed and accounties wetlands dant species will be installed to restore the natural functions of the wetlands area that is tidall+influenced by the Back Bay of Bliou.													
					appropriate weating pain species will be insure to resolve or national instants or or weating attact the to sumprimum territy of the Back Bay or Binak. The master plan will be scanned and uploaded as an attachment to this project proposal.													
\vdash	Eco Restoration	2135	10/1/2014	Biloxi Peninsula Shoreline Stabilization and	The City of Blioxi proposes to implement a variety of shoreline stabilization measures along the Blioxi Peninsula in areas owned and/or managed by the City to control erosion, adapt to sea-level rise	Harrison	Yes	Yes	3000%	Yes	Yes	No No	Yes	No	stormwate \$	15,000,000.00	\$-	-
				Public Access Improvements	and improve public safety and access. Shoreline improvements will include stormwater management BMPs accompanied by all-weather educational signage to identify short- and long-term public benefits of a properly-managed waterfront.													
					Improvements will include removal of nonnative, invasive plants species; installation of appropriate native plant species to support shoreline stabilization and restoration of shoreline habitats; remova of concrete ingan abandonade (obselve infrastructure and mixelianeous), debits and transmission and restoration of shoreline habitats; remova	1												
1		1 1			include provision of lighted, ADA-compliant boardwalks, where appropriate, designed for storm resistance and to be constructed with a variety of materials as dictated by the terrain and proposed use. Some of these public access areas will include short fishing platforms/piers depending upon adjacent land and water uses and subject to federal and state permit approvals. Some of the public	1												1
					access areas also will include boat ramps for launching motorized and/or nonmotorized (kayaks, canoes) boats along with supportive parking areas.													

			1											_			
E	Eco Restoration 2137	10/4/2014	Purchase of Katrina-flooded properties and management of properties for community resilience and recreation	Officials should purchase properties north of Highway 90 in Harrison County that have not been re-developed since Katrina. These properties should be managed like the 'emerald necklace' of parks that line the Charles River in the Boston area. There could be running/biking/ped trails as well as pocket parks and other green spaces.	Harrison	Yes	Yes		Yes	NO N	io Yes	Yes	No		s - s		
			resilience and recreacion	These parcels will likely be inundated again and could be managed as part of a flood control strategy to protect the developed areas just to the north.													
				A well-developed system of parks and green space could provide economic benefits through increased nature and sports tourism (marathons, bike races, etc.) and could support cafes, food trucks and other small businesses.	e e e e e e e e e e e e e e e e e e e												
E	Eco Restoration 2138	10/4/2014	Mississippi Gulf Coast Litter Control	This project would provide for a permanent effort to control litter in the three coastal counties and the near shore environments for the purposes of ecosystem restoration AND increased tourism. Permanent staff would be hired to work with cities, counties, law enforcement, private business and community groups to identify and implement a range of litter reduction strategies including; on-	Hancock, Harrison, Jacks	Yes	No		Yes	Yes N	lo No	Yes	No		\$-\$	-	
				going public information campaign, increased enforcement of litter laws, and improvement of laws and regulations if needed.													
				All of our roadways, waterways, and drainage areas have plastic items, cigarette butts, fast food wrappers, drinks cans scattered along them. These items leach dangerous chemicals, harm wildlife and pollute our waterways. They create an unfavorable impression for visitors.	1												
E	Eco Restoration 2139	10/6/2015	Reduction in post hooking sea turtle mortality	This proposal will develop new technology to reduce as untel mortality by developing methods to remove fishing line without removing endargened as untels. This new method will be designed for indore fishing from piers and bridges . The Endangened Species Act can but a fishery down after a certain number of takes accure. The device I have designed will not require a fisherman to haul the turiteu pin the air to the pier surface inorder to cut the line from the hook. We will collect data and film or interactions with the device I have designed will not require a fisherman to haul the turiteu pin the air to the pier surface inorder to cut the line from the hook. We will collect data and film or interactions with the device I have designed will not require a fisherman to hault the turiteu pin the air to the pier surface inorder to cut the line from the hook. We will collect data and film or the device I have designed for the film of the device I have designed for the pier surface inder to cut the line from the hook. We will collect data and film or the device I have designed will not require a film of the device I have designed for the pier surface inderives the device I have designed for the line. I will call that the device I have designed for the device I have device I have designed for the device I have desig	II Jackson, Hancock,	Yes	Yes	2500%	No	Yes Y	es Yes	Yes	Yes		\$ 500,000.00 \$		
					Harrison												
				Execution to be interested on the endangeed species and the end technique will be endangeed species and the endangeed spec	r												
				The data shows that these sea turtles die from becoming entangled in the line that was cut from the oole and left on the hook. A turtle can survive a hook but not fishing line. It causes them to drown													
				and get infections. The new device would slid down the line and cut the line off at the hook without harming the turtle. This is a win for the turtle, the fishermen and the economy because our piers were not closed and I will supply as many as possible free to the states, the stranding team and fishermen.													
				When this new technique is proven successful. A full report of the study and success of the new gear will be provided to All Guif Coastal states and NOAA.													
	Eco Restoration 2140	1/1/2015	Sustainable Gulf Coast Ovster Restoration	This project will include providing new gear to be given to Mississippi recreational fishermen as long as the supply of gear is available in this pilot. In the face of poor spat sets, low harvests and declining ovster populations, a new approach is needed to restore ovsters and the communities that depend on them. We propose a comprehensive	Gulf of Mexico										\$ 132.000.000.00 \$		
E	Eco Restoration 2140	1/1/2015	Sustainable Gult Coast Oyster Restoration and Coastal Protection using Central Oyster Hatcheries and Gulf State Remote Setting	In the taxe of poor spat test, low harvests and declining cyster populations, a new approach is needed to restore cysters and the communities that depend on them. We propose a comprehensive long-term cyster restoration plan that restores habitat, improves water quality, revitalizes the economy of the Guif cyster community, replenishes living coastal and marine resources and enhances community reliency by revitalizing the Guif cyster industry economy. This will be accomplicited by massively expanding regional cyster hatchery production capacity, establishing remote setting the state of the stat	Gult of Mexico	Yes	Yes	2800%	Yes	No Y	es Yes	No	Yes		\$ 132,000,000.00 \$		
			Sites	bases in each of the states, working with state resource agencies in oyster restoration and stock enhancement and actively engaging unservice bases in each of the states, working with state resource agencies in oyster restoration and stock enhancement and actively engaging unservices are stated in organized and adaptive analogement. This project will enhance and restore oyster opulations throughout the region, providing significant ecosystem services (e.g., carbon sequestration, nitrogen removal, habitat for living													
				marine resources and cultural) and encourage community resilience through long-term sustainable economic growth and job creation.													
				The region wide project will: 1. Use existing oyster hatchery capacity while conducting a rigorous site assessment (6 mos.) for a bio-secure mega-hatchery with the capacity to provide > 50 billion oyster eyed larvae/year													ı.
				(comparable to the worlds(""s largest oyster hatcheries), with spawns specific to each state within 18 mos.; 2. Build dockide remote setting facilities in each state, canable of producing >10 billion sate on cultch:													
				 Enhance up to 180,000 acres over 9 yrs. with \$00,000 spat on cultch/acre, deployed by state resource agencies; Monitor the success rate through rigorous university-based monitoring program in each state, to guide state-specific adaptive management; 													
				 Increase the resilience of the system by adding a second bio-secure mega-haltchery in year 4; and Support a long-term comprehensive regional strategic plan, evaluated by university-based researchers and resource agencies, for the industry. 													ı.
				For this project, siting and construction of the first hatchery and the dockside remote setting facilities will be accomplished within 18 mos. Larval production will be supported for 9 yrs., with monitoring to occur during this time, with 90 hillion investign and economic													ı.
				monitoring to occur during this time, with 80 billion juvenile oysters added to up to 180,000 acres of public oyster beds through the region. In addition to the potential job creation and economic benefits of the enhancement of oyster opolutions, this project will also provide critical ecosystem services through improved water quality, increasion of more diverse habitat during the characteristic optimum of the to 200 million to havesters annually, comparable to the value of the ecosystem services. Through effects of the characteristic optimum of the constant services provided by producided by the project.													
																	l.
E	Eco Restoration 2141	10/8/2014	Gulf of Mexico Alliance Restoration Coordination	The proposed project provides programmatic support for the Guif of Mexico Allanceá("'s collaborative partnership to coordinate restoration-related activities among the various agencies, organizations, resource managers, scientists, consultants, and industry experts in the region. The Guif of Mexico Allance proposes to conduct the coordination through its priority issue teams that are	Gulf of Mexico	Yes	No		Yes	Yes Y	es No	Yes	No		\$ 2,337,500.00 \$	-	
			Coordination	organizations, resource managers, scienticas, consultants, and industry experts in the region. Ine Guir of Mexico Aniance proposes to conduct the coordination through its phonty issue teams that are well-established and in direct alignment with the goals of the Guif Coast Ecosystem Restoration CounciláC ^{ess} Comprehensive Plan.													ı.
				Coordination provided by the Gulf of Mexico Alliance provides the initial core steps in addressing a concern that restoration projects and programs conducted in the Gulf are not being coordinated to maximum efficiency. While Council-level activities are highly coordinated by the RESTORE Council, the Gulf of Mexico Alliance provides the venue for on-the-ground resource managers, scientists,													
				consultants, and industry experts to communicate and collaborate on a regular basis regarding the activities that are being conducted by many regional partners.													l.
				Deliverables include reports identifying the following: -On going list of projects being implemented either as a result of DWH-funded settlements or other non-DWH project efforts (an online feature could be added as appropriate);													l.
				Brojects that may have overlap and duplicity with recommendations for solutions to leverage resources; and Begional initiatives that may impact or inform restoration.													
				Through the priority issue teams and the larger partner network as a whole, agencies and organizations involved in restoration activities will be better informed and able to make project implementation decisions with the maximum available information regarding on-going efforts in the region. As a result, priorities can be aligned, activities can be planned with minimal duplication,													l.
				and leveraging opportunities can be identified.													
			Watershed Assessment Tool for Coastal	The overall budget request is \$467,500 per year for five years or \$2,337,500 total.											\$ 3,200,000.00 \$		
E	Eco Restoration 2143	10/8/2014	Watershed Assessment Tool for Coastal Restoration	This project will utilize the resources described below to construct, maintain, and utilize a watershed assessment tool for coastal restoration. This tool will allow interactions with resource managers such as the Mississippi State Department of Environmental Quality and the Mississippi Department of Marine Science to assess both project and cumulative impacts of restoration activities. This tool will be calibrated and verified with Science of International Quality and the Mississippi Department of Marinemala Quality and the will be calibrated and verified with Science of International Quality and the Advance of Constraint of Marine Science of Marine S	Hancock, Stone St. Tammany, Mobile, Jackso	, Yes	No		No	Yes N	lo No	Yes	No		\$ 3,200,000.00 \$		
				Mississippi Department of Marine Resources. Improved water quality is essential to restoration of coastal habitats and is amone the highest priorities identified by Mississippi stake holders. An ability to assess watershed process that contribute	Pearl River, Forrest, Perry,												
				to degraded water quality is a necessity to identify activities within the watershed that can lead to improvements. Watershed management activities such as stream restoration, best management practices in agricultural areas, and low impact development practices in urban areas are all techniques to improve water quality. Consequentially, monitoring and modeling of freshwater inflows into	Orleans, Harrison, Geor	e,											
				the Mississippi coastal systems is required to assess the sustainability of ongoing and planned restoration. Researchers at Mississippi State University (MSU) are well experienced with the Watershed Modeling System that contains watershed and water quality models and Geographic Information Systems	Washington												
				that are used in detailed watershed assessments. MSU has also conducted water quality modeling in Saint Louis Bay, numerous studies of coastal habitats such as beach erosion, stream restoration, and bank/shoreline stabilization. Additionally, MSU has acquired a complete hyperspectral data set for Grand Bay National Estuarine Research Reserve for habitat delineation and quality assessment.													
				MSU will also have a complete data base of high resolution topography using Light Detection and Ranging (LDAR) for the 6 counties of the guif coast by spring of 2015. These data will provide hydrographic maps for use by state and county managers and baseline conditions for hydrologic modeling. Midisvisioni State University researchers have extendive councilence in watersche management practices to innorve water quality. For example, wetland construction and restoration to improve water	_												
				Mississippi State University researchers have extensive experience in watershed management practices to improve water quality. For example, wetland construction and restoration to improve water quality and riparian stream restoration for both habitat and water quality improvement are major components of applied research at MSU. The Watershed Assessment Tool will be calibrated and verified with field and laboratory studies and applied to restoration projects in the watershed to evaluate effectivenes.													
				Workshops will be conducted with state and local resource managers to ensure that ongoing and proposed projects are effectively evaluated for hydrologic assessment and potential for water quality improvement. Public outreach will be conducted with production of reader friendly brochures.	r												
				This is a four year project and will supplement ongoing planning activities as well as serve as decision support tool as new projects are recommended. The estimated cost is \$800,000 per year for a total cost of \$3,200,000.													i i
E	Eco Restoration 2149	1/1/2015	Edible Forests of the MS Gulf Coast	This project will develop fruit orchards in every city and county in the three county of the MS Guil Coast, Harrison, Hancock and Jackson counties. The Mississippi Urban Forest council will partner with our Tree City communities along the coast, local garden group and civic groups to develop the orchards. Training will be provided to citems and those involved in the development of the orchards.	h Jackson, Harris and Hacnock	on Yes	No		Yes	Yes N	lo Yes	Yes	Yes		\$ 450,000.00 \$		
				Oversight for long term maintenance will be provided. Correct fruit varieties for the area, soils and climate will be taken into account for selection of species. This project will provide model orchards, encourage more local fruit production, provide education to implement sustainable orchards, improve healthy eating and provide sources of value added products for local citizens.													i i
E	Eco Restoration 2152	10/17/2014	Regional Sediment Management/Beneficial	GOMA's Habitat Conservation and Restoration Team (HCRT) suggests a project that generates more beneficial use projects in all the Guilf States while facilitating the continuation of the community-		Yes	No		No	No N	lo No	No	No		\$ 5,925,000.00 \$		
			Use and Small Scale Habitat Restoration	based, small scale restoration program. The GCP has a long history of glavaning communities behind restoration and stewardship. GOMA HCT efforts in RSM have significantly horeased beneficia use of sediment resources, developed peer-reviewed technical resources, and laid the groundwork for managing sediment resources more productively. Leveraging these particular assets of two long standing partners and doings ob ylivesting in them as a joint venture will result in more sustainable restoration outcomes and continued community-level engagement.	3-												
	Eco Restoration 2153	10/22/2014	Rehabilitation of Moss Point's Bayous	standing partners and doing so by investing in them as a joint venture will result in more sustainable restoration outcomes and continued community-level engagement. This proposal defines the current state of 10 residential bayous within the city of Mors Point, MS, adjacent to approximately 150 residential properties, and last serviced for adequate and sustainable	Jackson	Yes	No		No	No	0 80	Yes	Ma		\$ 500,000.00 \$		
		, **, *014		depth in the 1950-60 time period. The city of Moss Point is blessed with surface water. The Pascagoula and Escatawpa Rivers adjoin the north and west areas of the city. Numerous bayous within the city connect to these major							-10	1.5				-	i
				waterways. As the city has grown residential areas have evolved along these bayous resulting in several hundred waterfront homesites. Effective storm drainage is externely important in maintaining the integrity of real state in the city. The residential area shayous are a vital part of that system. In many areas, sitting has retarded the effectiveness of bayout contange, Rehabilisation will import drainage for the adjacent community. Along with movement in water quality and subsequent improvement in titidal flow, marine habitat													i
				effectiveness of bayou drainage. Rehabilitation will improve drainage for the adjacent community. Also, with improvement in water quality and subsequent improvement in tidal flow, marine habitat for shell and finfish will be enhanced. The biologic health of these waters is greatly dependent upon their depth. During significant temperature extremes increased mortality of fin and shellfish													i
				occurs. The city is moving forward with Ecotourism ventures to increase it's socioeconomic footprint. Rhodes Bayou adjacent to the new Audubon Center as well as several other residential-area bayous are													
				prime candidates for kayaking, bird watching, and associated activities. Usage also includes boaring and fishing by both the adjacent landowners and others who launch boats from the city's public launches to take advantage of Moss Point's waterways. Lat by root least, waterfront properties are taked at a higher exclusionation the label of "waterfront".													
				Last by not least, waterfront properties are taxed at a higher rate, validating the label of "waterfront". Though the years waterfront property owners have depended on these bayous for drainage and have increased usage of same. Also, over time many areas of these waterways have endured erosion and ultitation resulting in limitation or loss of normal drainage and usage. Subsequent to Hurricene Katrina the Corp of Engineers cleaned debris without any dredging for depth. Attempts in that regan													
				through public entries have thus far been without success. With emerging funding sources on the horizon, now is the time to develop a study of Moss Point's multiple bayous leading to restoration of a more healthy and functional status by restoring stream													
				depth and flow where indicated. Only then can the city's bayous possess improved water quality and marine habitat, as well as benefitting the community.													
						-											

	Restoration	2154		Projecting the Impacts of Restoration Activities in MS Coastal Waters	The overaching objective of this project is to advance our informational tasis of physical-biogeochemical linkings in the Mississipal Sound (Mi) and orthority Mississipal Region Hypothecenical of the different consisting of exerch overals and the onlympical display (Mi) region through exciting of the different consisting of exerch overals and the onlympical display (Mi) region through exciting of the different consisting of exerch overals and through the display and the display and the display and the hypothecenical of the display and the display and the display and the display and the display and the display and the display and the display and resources of the Mississipa Giul Coat, comprehensive understanding of the Kis required. Without this understanding, well instituted assissing display and the display and redifferent tasket and display and the display and display and the display and display and the display and display and		Yes	Ves	1500%	Yes Yes	s Ye	es No	Yes	60	\$ 1,100,000.00	5 -
	P Restoration			Exabilishment of an Ague for Aqueotlure Conter for Musicipal	If for the polyce the Gordon Connow, Yue President for Research USM the global polycitotic continues to project the supercede to super	Hancock,St	Yes	Yes		Yes Yes Yes	s Ye	s Yes	Yes	e	5 13,000,000.00 5 1.800,000.00	s - s -
				Products	We propose to implement management strateg evaluation (MSI) models consistent with the analytic needs of the monotonic groupsman. AMSI is a compressive model that incides the population dynamic of the monotonic composent implement projects (). In the first for an angle strate strate the strate strate and the monotonic groupsman. AMSI is a compressive model that incides the population dynamic of the monotonic composent implement projects (). In the first for an angle strate strate the strate against the reasons, such as population dynamic of the monotonic the composition of the strates. We done by a mysia of human and strate composition of the system. We done by a mysia of human and strate composition of the system. How done by a mysia of human and strate composition of the system. How done by a mysia of human and strate composition of the system. How done by a mysia of human and strate composition of the system. How done by a mysia of human and strate composition of the system. How done by a mysia of human and strate composition of the system. How done by a mysia of human and strate composition of the system. How done by a mysia of human and strate composition of the system. How done by a mysia of human system, composition of the system. How done by the system is the system of the system. How done by the system of the human system of the system. How done by the system of the human system of the system of	Tammany Mobile Jackson Marriso	e Tes	NU				nu nu				
Eco	Restoration	2157	10/31/2014	Trentwood/Parktown Drainage Improvements	A large open drainage ditch collects mon® from several major reademtal areas on the north side of Highway 90. The ditch is 607-016 et arcoss and 12-15 feet seves. This ditch discharges into Davis Bayou on the south side of Highway 90. Ension due to its steep sides is occurring along private residential property that abust the ditch. The project will address shout shall along the drainage path. The banks of the ditch are constantly subject to ension endragering residential properties. In addition, a large amount of addiment is transported downstream to Davis Bayou which adjoins the Missionapi Sound's their while research and leave in the roy-raw. The ditch is will be stopped or hearded to decrease the lose and potential for evolution.	Jackson	Yes	No		No No	Na	D NO	No 1	40	\$ 250,000.00	\$ 100,000.00
Eco	Restoration	2160	11/3/2014	Lancelot/Wellington Drainage Improvements	Some of the drainage structure in the residential neighborhood of Fort Bayou Estates is in need of repair. Existing concrete pipe is collapsing creating sinkholes and further erosion. The system includes 1,000 feet long with 300 feet of pipe and 1,300 feet of open ditches. The open ditches are filled with sediment causing overflow during rain events.	Jackson	Yes	Yes	2500%	No No	No	o No	No	40	\$ 200,000.00	\$ -
ι	9 Restoration	2161	6/1/2015	Imporements Mercury Methyletion Rates, Isotopic Composition, and Tarbie Transfer in the Northern Guil of Mexico	Include 12.00 text long with 200 text long with 200 text of pain and L30 text of pain and L30. Text of pain L30. Text of pain and L30. Text of pain and L30. Text of pain and L30. Text of pain L3		Yes	No		No Yef	5 Ye	is No	No I	\$0	\$ 120,000,00	s .

Eco Restoration	2163		Opter Bayou Restoration Project at Beauvoir	The pupped this project is to imperiment the recommendation of the Nature Conservancy (TNC) assument of Oyster Bayou. They just a statuses the control imperiment bay calls allow the shares of the control of the Nature Conservancy (TNC) assuments of Oyster Bayou. They just a statuses the control imperiment by stahelables to improve damage abaye babact control on. Oyster Bayou is a status of the control of the Nature Control of Oyster Bayou. They just a statuse of the control of the Nature Control of Oyster Bayou. Device the Nature Status of the Nature Control of Oyster Bayou. They just a statuse of the control of the nature of Nature Bayou (Control of Oyster Bayou. Bayou (Control of Oyster Bayou). They of Nature Status of Oyster Bayou (Control of Oyster Bayou). They of Nature Status of Oyster Bayou (Control of Oyster Bayou). They control of Oyster Bayou (Control of Oyster Bayou). Bayou (Control of Oyster Bayou). They of the Status control of the the paties, and Oyster Bayou (Control of Oyster Bayou). They control of Oyster Bayou (Control of Oyster Bayou). They control of Oyster Bayou (Control of Oyster Bayou). They control of Oyster Bayou (Control of Oyster Bayou). They control of Oyster Bayou (Control of Oyster Bayou). They control of Oyster Bayou (Control of Oyster Bayou). They control of Oyster Bayou (Control of Oyster Bayou). They control of Oyster Bayou (Control of Oyster Bayou). They control of Oyster Bayou (Control of Oyster Bayou). They control of Oyster Bayou (Control of Oyster Bayou). They control of Oyster Bayou (Control of Oyster Bayou). They control of Oyster Bayou (Control of Oyster Bayou). They control of Oyster Bayou (Control of Oyster Bayou). They control of	Harison	Yes	Yes		Yes	Yes	No	No	res Ni	\$ 1,000	3,000.00 S		
Eco Restoration	2164		Monitoring and assessing the health of coastal murphes with remote sensing	Overview and Mohudon. Costal markhe are a critical habitat needed for a healthy Musicupio Gulf Cast. These markhe provide may ecosystem arxivs sufficient to dampen hurricate waves, hobitat for breeding castal abits, at distance of metrical marks. Rearcotion marks games in the Musicupio Gulf Cast is imperfuent to restoring the Musicupio Cast is imperfuent to restore the Musicupio Cast is imperfuent assessment of the restored hange the restored to restore the Musicupio Cast is imperfuent assessment of the restored hange to restore the Musicupio Cast is imperfuent to rest	Hanoto, Stone, St Tammary, Mobile Lackson, Pearl River, Harrison	Yes	No		No	Yes	No	No I	NG N		5,000.00 \$	25,000.00	
Eco Restoration	2165	11/7/2014	for Cosstal Restoration	Environment Geophysics Maximements for Castal Resolution Ds. Casig Miday, Dr. Exonando Macellioni, Dr. Anne Diercks Ds. Casig Miday, Dr. Exonando Macellioni, Dr. Anne Diercks Ds. Casig Miday, Dr. Exonando Macellioni, Dr. Anne Diercks Ds. Casig Miday, Dr. Exonando Macellioni, Dr. Anne Diercks Ds. Casig Miday, Dr. Exonando Macellioni, Dr. Anne Diercks Ds. Casig Miday, Dr. Exonando Macellioni, Dr. Anne Diercks Ds. Casig Miday, Dr. Exonando Macellioni, Dr. Anne Diercks Ds. Casig Miday, Dr. Exonando Macellioni, Dr. Anne Diercks Ds. Casig Miday, Dr. Exonando Macellioni, Dr. Anne Diercks Ds. Casig Miday, Miday, Dr. Exonando Macellioni, Dr. Anne Casid Device Miday, M		Yes	No		Yes	Yes	No	No	res Ni		3,000.00 S		
Eco Restoration	2167	11/7/2014	Biological Trilination: Uning Sponges to Remediate Guid of Mexico Costal Contaminuants	Casada marine ecosystem are or cuid environments of the Galf of Maxis, and the Massispi Sound, thin Include important commercial Interpretica, any express. Recent statura and anticopagenic stresson: (Cuideng multiple Casagers) - humicanse, and in the Deep Notionol and gall within these Gale Consystems have resulted in application damage and the proprint of an anticopagenic stresson: (Cuideng multiple Casagers) - humicanse, and in the Deep Notionol and gall within these Gale Consystems have resulted in application damage and the proprint of an anticopagenic stresson: (Cuideng Multiple Casagers) - humicanse, and in the Deep Notionol and gall within these Gale Consystems have resulted in applications and the Same and the Casagers and the Same and t		Yes	Yes	3000%	No	No	Yes	No	res Ni	\$ 31.	1,763.00 S		
Eco Restoration	2168	11/7/2014	Gulf of Mexicon & Gonzento Training the Net Generation of Environmental Health Managers	In recent years, there and inderes anthrongonic impacts on Gulf of Maxina, and the Mississip Gound, canable ensystems have maded crisis levels. In additional core products from community wastewater. These multi-streams emphasizes from agricultural on (in, fired as ad density) additional from individual dischargy, and a variety of pharmacyclical and personal core products from community wastewater. These multi-streams emphasizes that as stabioliders and future generations of cleants is done with the increasingly complex environmental lawers, they will early them to any other the increasing of complex environmental lawers, they will early them to a constrain the varied refract and any other than a stabioliders and diversity of a stability discretion, we will train galaxies tability in the varied refract and the stability of the		Yes	No		No	Yes	Yes	No	res Ye	\$ 39	1,457.00 \$		

			1												- I		
Eco Restoration	1 2169	11/7/2014	i Guif of Mexico Health Assessment: Instrumentation for Environmental Monitoring	Marine castal communities of the Guil of Marcia, and the Massingpi Sound, appresent important commercial failury grounds, are will as habitas that support interactive species and provide external castal approximations. Recent stand and antimographic retrainson (hucking multiple castagory) in humanicas, and mark the Deep intoine all guils) to the Guil and anti-program interactive species and provide species and provide species of provide states of the Human interactive species and provide markets and stateholders. This requires casting edge monitoring strategies that flows on measuring the community of the co		Yes	Yes	10009	6 No	Yes	Yes	No	No Y	e	S 400,000.00 S	-	
Eco Restoration	1 2170	11/7/2014	 Monisoring the Health of Costal Gulf of Mississippi Hard-bottom Communities 	and soften merica are sculi environments of the Guid of Marcia, and the Minisorgia Sound, that reported ensuring higher thanks in the many important theory spectra will be treatment marker (fit, and e organisms that produce effencial composition will be provided in prostance (e.g., approxins and opposite). Exercit natural and extratogenic extrassos (included) harricanes, as well as the Deep Notron of split to GoAh hard bottom refs have returned in significant damage and loss of these cristical commendal activations in constraints, and and the status merican and management of these important exposites along the Managing crastities is cristical for relations and the status of the status of the status in the s	r s	Yes	No		No	Yes	Yes	No	Yes b	c	\$ 294,392.00 \$		
Eco Restoration	2171	11/7/2014	Monitoring the Headsh of Coastal Guil of Menico Cryster Reefs	Indexent natural and environments of the Call of Markov, and the Mainkings Goards the represent supported namescale faktory querket as well as biological fields of anthroughing constraints. Recent natural and antipolity field of the State		Yes	No		No	Yes	Yes	No	Yes b	c	5 287.192.00 S	-	
Eco Restoration	2172	11/7/2014	Monitoring the Health of Coasta Guil of Mento Seagnes Red	Lagges to the data are noted in minimument of the diff of Medica, and the Maintaging strends from granters and analysis in granters flowly posters and a flow dataford same find, social strength of the differents and anthrosphare constraintists, and have for granter and same different and and anthrosphare formation (Flowly posters) and a flow dataford same find, social set base Netrone of a grant and and anthrosphare for scalar (Flowlaw and Flowlaw and Flowlaw and Flowlaw and Flowlaw and any well as the Deep Netrone of a grant and and attracting program along the MS coatilite to an encode and anthrosphare flow and anthrosphare of the same and th		Yes	No		No	Yes	Yes	No	Yes D	0	\$ 287,192.00 \$		
Eco Restoration	2173	11/7/2014	Integrated apophysical - geological dimansional dimansion Sound and tributary estuarine stabed	hedgeood he Mosional and surrounding estuarne areas comprise a large portion of the State territorial waters in a unique geological, physiographic, and economic setting. Vast urbanised costatal areas adjecent to natural and recreational areas adjecent to very hallow water (D-Sin) make seded thatacterization very challengist. "Traditional matrixe geophysical methods employing settineacoustic discrets suffer strates adjecent to a setting setting and analysis and and analysis analysis analysis	Harrison, Jackso	Yes	No		Yes	Yes	Yes	Yes	Yes D	0	5 123,000.00 5		

			L · · ·										
Eco Restoration	2174	11/7/2014 Assessing flub stocks using horizontally scanning sonar	Description: Description: Eventsetion of the spacetic balations of niner, charing into the Mainlaging found, and of the Sound heaf (as gaid of dignificant interest to the pangle of Mainlaging I. Improving the quality and quantity refinis totakic can be have a major extension: (traps to the Mainlaging found, and of the Sound heaf (as gaid of dignificant interest). The purpose of this regoing to the sound totake to the sound totake to provide a metric of a second metric of the Mainlaging found, and of the Sound heaf (as gaid of dignificant interest). The purpose of these regoing can be not even and countant thereis, hereby providing a metric for assessing the progress and ultimate success of restoration efforts. It is also worth noting that the proposed device may inder a sound totake thereis providing a metric for assessing the progress and ultimate success of restoration efforts. It is also worth noting that the proposed device may inder a sound totake the see assessing the progress the experiment of the Maintal Center for Physical Accustics (PAC) and the Linexa device provide (Maintage Found totake). The purposed device may inder a sound totake is a provide totake sound totake is a sound totake is a progress and ultimate successing device property (Maintage (Maintage) (MAI) during in previous fide-analy funced research and devicipament progress (Maintage) and the advect can accommodate the advector accustical totake is and edvect accust califits in commercial advectors and totake and totake and accust califits in commercial advectors and the sound tate is a hose and totake is and edvectors and the advector accumation advectors and the sound tate is a device accust califits in commercial califits produce and the totake sound tate is a hose and totake and accust accust califits in commercial califits produce and the sound tate. A spical califits produce and the totake sound tate is a sound tate is a sound tate in the sound tate is a device accuss and tate an advect accuss tate advect accuss and tate an ad	t	Yes	No		No 1	es No	No	No NO	\$ 215,000.00	5 -
Eco Restoration	2181	11/11/2014 Continuous record of water quality for	The goal of ecological restoration is to provide a productive and sustainable ecosystem that results in the increase in biodiversity and nutrient retention. In near shore marshes, plant diversity and	Jackson, Ha	rrison Yes	No		No	'es No	No	No Yes	\$ 380,000.00	\$ -
Eco Restoration	2182	evaluating restoration impacts (notinets) trace metads, microbia communities and physical measurements) 11/11/2012 Gentineeve Monitoring of Schundraw Water Calling (Nutrients, Matta), Salinity, Presauroj using Pisometers (Boreholes)	sector difference lead to canbo sequentities, charges in water quality and nutrities retention. Novever, sub wetland ar generally either antiogene or polytomous limited and the subliship of these essential nutrities affects planet community type and species charges. Therefore, are setuid at plan the estimation of Musiagies bursts and the submitted and the subliship of these essential nutrities. The these measurements of DN, DP, chiorophyl a, water clarity, and disolved oxyges; however, because no DP sensors are available such measurements are made on disorder samples and the availability of stending people to sus. As a result there are limited temporal descrutions opecially no hourly to daily time science and who weather is ball. In contrast, studies of submented agades ceptation DRA (DP) ficably room of the dark stress trending temporal descrutions, specially on hourly to daily time science and adve weather is ball. In contrast, studies of submented agades ceptation DRA (DP) science hour been description of the science and the submet dark and the science and the s	d in i Mobile,Jaci	son,H Yes	No		No Y	es No	No	No Ve	\$ 280,000.00	\$ -
			The novel system that we propose to deploy couples tandard amount measurements with DemoCampler systems that are specifically designed to percere fluck for nutrient and trace metal concentrations. Concentrations: Concentr										
Eco Restoration	2183	11/11/10/11 RETINK: A 6-6 STM (Gienen, Technology, Engineering, and Mathematics) Program for Measuappi	Restoration and monitoring projects in Missiagip Soud require STMM (blocks, Freihendeg, Engineering, and Mathematics)-transport and a community that approaches the best best best best best best by the synchronic project in the	/ orge	Stone, Mobile rrest,	Yes	200%	Yes 1	es No	No	No Ye	\$ 570,000.00	S - STEM Curre

Ecc	o Restoration	2184 11/11/2014	Marine data collection design competitions for MississippiâC ^{**} s engineering students	Overview and Motivation: The collection of restoration science data in the Mississippi Gulf Coast will require the development of innovative new sensors and deployment platforms. New sensors are needed to efficiently collect important chemical and biological data to characterize the health of the Mississippi Sound Estuary. In addition to the sensor designs, new, low cost deployment platforms	Hancock,St Tammany,Mobile	Yes	No	N	o Yes	No	No	No No	\$ 425,000.00 \$ -	
				are needed to provide the vehicle to integrate the sensors into efficient data collection systems.	,Jackson,Pearl River,Orleans,Har									
				Project Goal: Create a yearly design competition among engineering and engineering technology students at all Mississippi universities that will address the needs of the restoration science community and provide critical science data.	rison									
				Project Description:										
				Collecting cosystem data in a marine environment requires interdisciplinary engineering design to create compact and robust platforms that can be easily deployed and recovered. These data collection platforms must operate in the marine environment of currents, salinity and interference from fishing boats. The design of marine data collection platforms will require students to work as										
				teams with representatives from different engineering disciplines.										
				Based on the requirements developed yearly by the restoration science community, students at Mississippi universities will research and design solutions for new data collection platforms. These designs will be judged by a committee from the university and restoration science community and a prototype of the winning design from each university will be built. The prototypes will be judged										
				and the winning design will be built and deployed to collect the needed data.										
				The Mississippi Mineral Resources Institute (MMRI) at the University of Mississippi has a long history of designing, building, deploying and recovering marine data collection platforms. We will use this expertise and the resources of the MMRI Marine Technology shop to build multiple copies of the winning design, deploy and recover them in the Mississippi Guif Coast.										
				Budget and Timeline										
				Each team would be supplied with a budget of \$1500 per year for materials and supplies. The cost of working prototypes, with all instruments, would be dependent on the cost of required instruments and is estimated to be \$150,000 per year. The cost to build, deploy and recover the final winning design is estimated at \$250,000 per year, including instruments, for a yearly cost of										
				approximately \$425,000.										
Fr	o Restoration	2185 11/11/2014	SS-ROV Summer Camp -Take the Plunge into	Restoration and monitoring programs in Mississippi require STEM (Science, Technology, Engineering, and Mathematics)-trained personnel and an enlightened, educated community that is cognizant	Hanrock Stone St	Yes 1	No		es Yes	No	No	NO N	\$ 40,000.00 \$ -	STEM Curriculum
			a Week-long Day Camp for 6th-8th Grade	of the need for a healthy coastal ecosystem; however, there is a deficiency in both that could stunt the growth, continuity and quality of such proposed programs. Middle school students, in particular, are at the crossroad between a future in a STEM career and one that typically lacks scientific and environmental influences. To engage this demographic, we have developed the SS-ROV	Tammany, Jackso n Pearl								*	
				(Seafloor Science and Remotely Operated Vehicle) summer camp, which is a unique STEM-oriented summer program offered to students entering grades 6th to 8th.	River,Forrest,Perr									
				We propose to offer the SSROV Summer Camp throughout the state of Mississippi, but in particular, for this call, in southern Mississippi. SSROV Summer Camp is a week-long day camp that has an	rrison,George									
				overarching theme that mimics activities aboard an oceanic research vessel. The science program is based on exploration and exposing students to test new ideas and concepts in a stimulating, confidence building atmosphere. Within this scientific theme students are engaged in challenging project based and team-oriented problem solving activities. These activities represent functional										
				technologies that are needed to achieve successful real-life missions and lead to the students creating innovated missions that the students devise.										
				During the camp, students are challenged to effectively communicate, create, and solve problems while completing practical projects and preforming real-world tasks. Worksheets, schematics and instruction guide students toward success and understanding in technical and scientific activities such as:										
				-&cientific method -&calloor Exploration techniques										
				-Bectronic circuits and components -Boderwater robotics										
				Marine ecology Buanfring ecosystem composition Automated Generations										
				-Sensor calibration and data interpretation										
				-Group communication and collaboration -Role playing and responsibilities										
				SSROV Summer Camp was initiated in Oxford, MS in 2014. The program will be offered in for one week in each of four Mississippi towns in 2015 (Oxford, Tupelo, Holly Springs, and Southaven) though										
				the support of C-DEBL and National Science Equiphytion (NSE) -funded Science and Technology Center. We propore to expand the program to dotage of other toward in couthern Mirrieriani and to										
-	Destaution	2187 11/11/2014	A Hands-on Ecology-based STEM (Science,	medigeness the section of the sectio	Henned Character	Ver			an Mar		Na		\$ 95,000.00 \$ -	STEM Curriculum
	o nestoration	110/ 11/1014	Technology, Engineering, and Mathematics) Activity for 4th Grade Students	the best ways to reach a community is by providing an exciting and stimulating hand-on activity to student that relay this excitement to their parents. Given the breadth of potential science and	Tammany,Mobile								\$ 53,000.00 \$ ·	STEW Cornelium
			Activity for 4ch drade students	engineering topics that excite children, we propose to focus on interactive participation in the design and development of simple robotic systems through team-based and project-based learning.	River,Forrest,Perr									
				Thus, young students experience discovery through technology in a collaborative atmosphere.	rrison,George,Ha									
				We propose to extend an educational/outreach program that is currently operating in northern Mississippi to Southern Mississippi and to the entire state. The program introduces fourth grade students to the ecology of seafloor organisms (satisfying national science standards) and a mechanism to study these organisms using underwater remotely-operated vehicles (ROV). The Program	ncock,Stone,St Tammany,Mobile									
				begins with an introductory assembly-style presentation to all of the 4th grade students at a particular school. This presentation introduces seafloor organisms, ecology, healthy ecosystems, and the functionality of ROVs while exposing students to potential careers. Then one class at a time is introduced to parts, motors, and switches to build a simple, but functional ROV. Student teams then test	,Jackson,Pearl River,Forrest,Perr									
				the operational capabilities of their ROV and modify their ROV to complete a specified task or to get a desired outcome. The hands-on, interdisciplinary, and applied science nature of this program sets the stage for fun and rewarding learning opportunity and provides a real-world framework for understanding ecology and technologies that are active in the Gulf of Mexico. When students are	e y,Harrison,Georg									
				finished with the ROV activity, they are given a sticker and homework (that can be completed in class) to provide a foundation for discussing the activity with siblings and parents.										
				We propose to expand this program to reach many of Mississippib@*s 447 elementary schools. We request \$95K for salaries, supplies, and travel (gas/lodging) to reach 80 individual schools (*8,000 fourth grade students) with the help of volunteers and unpaid student interns.										
Ecc	o Restoration	2188 11/11/2014	Sub-bottom profile, sediment characteristics, and mapping of the shallow	Critical to all four of the proposals that will be submitted by Mississippi to RESTORE is the need to know the water depth (bathymetry) and subsurface composition in Mississippi Sound (e.g., mud, sand, hard substrate). More than half of Mississippi Sound is <3m deep, restricting navigation to small, low draft vessels and severely limiting the swath width of multi-beam sonars that are typically	Jackson, Harrison	Yes	Yes	2000% N	o Yes	Yes	No	Yes Ye	\$ 650,000.00 \$ -	Equipment development and purch
			(<3m) water portion of Mississippi Sound aided though the use of autonomous	used to map the seafloor. Even shallower are the many sites that harbor eel-grass, submerged aquatic plants, and future sites for restoration projects. While airplane-based UDAR has been used to map shallow coastal zones, this technology is limited when waters are not clear, is expensive to conduct, and does not provide a context for subsurface type and structure.										
			surface boats	We propose a solution to this problem that affords an expansive mapping program for these shallow water areas with the resolution necessary to track temporal changes in sealloor relief and to discern substrate structure and type. To compete such operations we propose to use a fleet of autonomous instrumented (e.g., single beam scoar, navigation and communication hardware) surface										
				boats (kayaks) that is responsive to a manned boat (e.g., Boston Whaler) with a multi-beam system and a sub-bottom chirp sonar. This automation exists (e.g., Mahacek et al., 2009; Kitts and Mas,										
				2009) and has been expanded upon for gradient following (e.g., Adamek et al., 2013).										
				Multi-robot systems offer many advantages over a single system, including redundancy, coverage and flexibility. One of the key technical considerations is coordinating individual units. We have designed and fabricated a new low-cost autonomous surface vessel (ASV) that is capable of autonomous navigation using the cluster space control technique. These ASVs are monitored by a										
				centralized controller, implemented via a sea-based computer that wirelessly receives ASV data and relays drive commands that are monitored by humans. Humans can intervene to adjust spacing based on visual cues and bathymetric data that are relayed from the ASVs. Thus, our cluster space control approach allows one to bet the best cuality data in an unknown/varing seafloor terrain.										
				Furthermore, the manned presence provides a measure of quality control for the multi-beam system and chirp sub-bottom sonar on the command vessel.										
				We propose to fabricate 8 autonomous systems boats that will respond to a master computer on a command ship. Specifically we will use a Boston Whaler with pole mounted multi-beam and sub- bottom profiler sonars to tow the fleet of ASVs to the sites of interest. There the ASVs will be initiated and follow in formation behind the command boat. We will use Mokai a Cagiet-powered&Rayaks	5									
				at a speed of 10 knots (they can go 20 knots for 8-10 hours) and lease a Boston Whaler for the command vessel. With side-by-side ASV operation with 10 meter spacing and at 10 knots, we will be able to cover 1.5 km2/hr or 14 km2/day (3,300 acres). This will provide a bathymetric map with centimeter resolution, characterize sediment type, and provide an indication of subsurface stratigraphy.										
				Each kayak will cost "\$19K to purchase, instrument, and integrate with the aid of a graduate student, engineering technical support, and a small operational team. These kayaks will be integrated into the command structure during fives 1. For Year 2 we propose 20 days of operation in Missicapia Sound to cover ("75,000 acres or 117 square miles). The total cost of the preparing the whiches in Year 1 and operating the in the field for 20 days in Year 2. Sources on the first of the contraction of the contraction in Missicapia Source in the field for 20 days in Year 2. So Source 1 days of the preparing the whiches in Year 1. Both the state of the preparing the whiches in Year 1. Both the state of the contract days of the preparing the whiches in Year 1. Both the state of the contract days of the preparing the whiches in Year 1. Both the state of the contract days of the preparing the whiches in Year 1. Both the state of the preparing the whiches in Year 1. Both the state of the preparing the which is the state of the preparing the which is the state of the preparing the which is the state of the preparing the state of the preparing the which is the state of the preparing the state of the prepared to the prepared to the pr										
				1 and operating them in the held for 20 days in Year 2 is sesue, out will provide 117 square miles of data in a Gis format that can be revisited yearly at a much reduced cost to monitor changes in bedform to establish depositional and erosional rates within Mississippi Sound.										
				Kitts, Christopher A., and ignacio Mas. "Cluster space specification and control of mobile multirobot systems." Mechatronics, IEEE/ASME Transactions on 14.2 (2009): 207-218.			Yes	Ye	es Yes	No	No	No Ye		Curriculum development
Ecc	o Restoration	2189 11/12/2014	Development of a Statewide Engineering Innovation Program for Marine Science	The National Oceanic and Atmospheric Administration highlights the importance of the marine sector af or One of every six jobs in the United States is marine-related and over one-third of the U.S.	Hancock,Jackson								\$ 160,000.00 \$ -	
Ecc	o Restoration	2189 11/12/2014	Development of a Statewide Engineering Innovation Program for Marine Science Applications in Support of Mississippi Sound Restoration Projects	The National Consist and Amouphers Administration highlights the importance of the marke sector KADDe of every skylick in the Usinder Status, invariance statud and over one third of the U.S. Gross National Product originate in castal and additional threads of the status international production of the status and the status invariant and the sta	Hancock,Jackson								3 180,000,00 3 .	
Eo	o Restoration	2189 11/12/2014	Innovation Program for Marine Science Applications in Support of Mississippi Sound	The National Oceanic and Amorphote: Administration highlights the Importance of the marker sector KADONe of very six plob in the United Status is native and and over one third of the U.S. Gross National Amorphote conjuncts in coast and additional sectors (SADONe of News) six plots the United Status is native and one concentrated of the U.S. Gross National Amorphote conjuncts in coast and Status of the Status of Sectors (SADONe of News) six plots and sectors and plot of SADONe working which the marker sector are insufficient and doorky" meet community executions with a sector six plot on operative and the SADON Status of SADONE and	Hancock,Jackson								3 180,000.00 5 -	
Eo	io Restoration	2189 11/12/2014	Innovation Program for Marine Science Applications in Support of Mississippi Sound	The National Oceanic and Amoupheric Administration highlights the importance of the marker sector KADOMe of news (a) (b) in the livited Status is natione and and one cose third of the U.S. Gross National Amoupheric originate in castal and academic and the status of the status from institution of high learning that have a understanding of the adiagraps associated with working within the nations status are insufficient and doodly ⁴⁴ meet community needs. For example, mentely operated whicle, (BVQ) in 2013 are anticipated to have net revenue of \$44\$ with an order of magnitude more sport on operations. Similarly, investment in LAVI's sharkange with a projected increase in more than a thousand AUVs (\$2.38) by 2019 and the growth of sensors and needgetional equipment doubled in the 2010-2011 period alone (see et al. 2012). We propose to make an investment in the education of expenses the callege leave within the state of Mississippi, by equicity durings to adhere the applications in the marker applications in the marker working the function of the adhere applications in the marker working the theory nomenone that one to an adhere than a thousand AUVs (\$2.50) by 2019 and the growth of sensors and neightional equipment doubled in the education of expenses the callege leave within the state of Mississippi, by equipsing dudings to adhere the applications in the marker working the theory needs that the state of the state of Mississippi, by equipsing dudings to adhere the adhere the adhere theory markers and the state of Mississippi, by equipsing dudings to adhere adhere theory to adhere the state of adhere theory markers and the state of Mississippi, by equipsing dudings to adhere adhere adhere theory markers and the state of Mississippi, by equipsing dudings to adhere adhere adhere theory markers adhere theory markers adhere theory markers adhere adhere theory markers	Hancock,Jackson								3 180,000,00 5 *	
Eo	o Restoration	2189 11/12/2014	Innovation Program for Marine Science Applications in Support of Mississippi Sound	The National Oceanic and Amoupheric Administration highlights the importance of the marker sector KADOMe of news (a) (b) in the livited Status is natione and and one cose third of the U.S. Gross National Amoupheric originate in castal and academic and the status of the status from institution of high learning that have a understanding of the adiagraps associated with working within the nations status are insufficient and doodly ⁴⁴ meet community needs. For example, mentely operated whicle, (BVQ) in 2013 are anticipated to have net revenue of \$44\$ with an order of magnitude more sport on operations. Similarly, investment in LAVI's sharkange with a projected increase in more than a thousand AUVs (\$2.38) by 2019 and the growth of sensors and needgetional equipment doubled in the 2010-2011 period alone (see et al. 2012). We propose to make an investment in the education of expenses the callege leave within the state of Mississippi, by equicity durings to adhere the applications in the marker applications in the marker working the function of the adhere applications in the marker working the theory nomenone that one to an adhere than a thousand AUVs (\$2.50) by 2019 and the growth of sensors and neightional equipment doubled in the education of expenses the callege leave within the state of Mississippi, by equipsing dudings to adhere the applications in the marker working the theory needs that the state of the state of Mississippi, by equipsing dudings to adhere the adhere the adhere theory markers and the state of Mississippi, by equipsing dudings to adhere adhere theory to adhere the state of adhere theory markers and the state of Mississippi, by equipsing dudings to adhere adhere adhere theory markers and the state of Mississippi, by equipsing dudings to adhere adhere adhere theory markers adhere theory markers adhere theory markers adhere adhere theory markers	Hancock,Jackson								3 190,0000 3 -	
Eo	o Restoration	2189 11/12/2014	Innovation Program for Marine Science Applications in Support of Mississippi Sound	The Matoui Oceanic and Attractopters: Administrations highlights the importance of the market sector KAGOM of every tap bits in the Ushed Status is nonise-metaliated and ever one-third of the U.S. Gross National Product originate in castal and additional sector MacDoM of the Status is nonise-metalized and ever one-third of the U.S. Gross National Product originate in castal and additional sectors from Nationation of high relaming that have a understanding of the callenges associated with working with the market sector are insufficient and donAff ⁴⁴ meet communities of the All-Bross Additional explainment doubled in the 2020 2011 period admin (Lee et al. 2022). The prograds that are insufficient and explainment in AUV's taebacing with appropriet increase in more than a thousand AdV (S2.2.B.H) pp 2019 and the growth of atmost and advigational explainment doubled in the 2020 2011 period admin (Lee et al. 2022). The castal castal Diversity is adviced and the castal period explainment and the castal adviced adviced and the sector adviced advi	Hancock,Jackson	15							3 200000 3 .	
Eo	o Restoration	2189 11/12/2014	Innovation Program for Marine Science Applications in Support of Mississippi Sound	The Mational Cosmic and Amorphene: Administration highlights the Importance of the marker sector XADDer of every skip bits in the Usined Status in struture and the substration and every step bits in the Usined Status in struture and the Status in struture struture and the substration and the Status in struture and the Status in struture strutu	Hancock,Jackson	16 1							3 180,000 3 .	
Eo	o Restoration	2189 11/12/2014	Innovation Program for Marine Science Applications in Support of Mississippi Sound	The Mational Oceanic and Amorphiers: Administration highlights the Importance of the market sector MacOne of every tap logs in the Usind Status in number administration of highlights the Importance of the market sector MacOne of every tap logs. The the Usind Status in number administration of highlights the Importance of the market sector MacOne of every tap logs. The the Usind Status in number administration of highlights the Importance of the market sector MacOne of every tap logs. The MacOne of every tap logs in the Usind Status in number sector administration of highlight tag administration of highlight sector MacOne of every tag logs in the Usind Status in the Importance of Status Importance of Status Importance administration of highlight sector MacOne of every tag logs in the Importance of Status Importance of Status Importance administration of highlight sector MacOne of Importance	Hancock,Jackson	16							3 100,0000 3 -	
Eo	o Restoration	2189 13/12/2014	Innovation Program for Marine Science Applications in Support of Mississippi Sound	The Matoui Oceanic and Attractopters, Administrations highlights the importance of the marker sector KAGOM of every tap lopks in the Ushed States is numericated and over one third of the U.S. Gioso National Product originates in castal and additional sector MacOM of every tap lopks in the Ushed States is numericated and every one third of the U.S. Gioso National Product originates in castal and additional tables and the Ushed States is numericated and every one third of the U.S. Gioso National Product originate in castal and additional tables and the Ushed States is numericated and every one third of the U.S. Gioso National Product originates in castal and the USA of the U.S. Gioso National Product originates in castal and the USA of the U.S. Biological explanation of product and the college level within the state of Mississippi Ly exposing students to challenging engineering applications in the marine work, thereby openges the door to a plottenial or present or a conceptibia this faret well taken with team use with D. Chrix Ktt, Aucosotte Baer of Research and FacUM (State) and States in the marker work, thereby openges the door to a plottenial or present or a conceptibia this faret well taken with team use with D. Chrix Ktt, Aucosotte Baer of Research and FacUM (State) and Product are integrated more and the origin and the state of Mississippi Ly exposing students to challenging engineering apprain in hold team of students explores and merior delays and Baldrate a transments, platform, and/or smoots. These products are integrated more to the integrate down away to mark a state of Mississippi Ly explosing students takes and there are integrated more and there are and the state of Mississippi to integrate as the originate as specified tas that account and there are and	Hancock,Jackson	105 1							3 80,0000 3 .	
Ec	o Restoration	2189 11/12/2014	Innovation Program for Marine Science Applications in Support of Mississippi Sound	In the factor Downic and Attractories Administrations highlights the importance of the marks scator Addoor of every tap lips in the Usine's datas in some entained and over one third of the US does National Product originate in castal and addies addies and the USI addoord and the USI addoord addies and the USI addoord	Hancock,Jackson	105 1							3 80,0000 3 .	
Ec	to Restoration	2189 11/12/2014	Innovation Program for Marine Science Applications in Support of Mississippi Sound	The Matorial Occasic and Almosphere. Administration highlights the importance of the marker sector ARGMe of every tap bits in the Ushed States is name metal and over one-third of the US doors National Androuch originates in castal and associated However, the number of trained engineers from National On Matyre Ireaning that have a understanding of the callenges associated with working with the marker sector are smallficited and 60% ⁴ ⁴ , meet community needs. For example, mentely operated vehicles (ROU) in 2053 are anticipated in the an other and regime and a successful of the sector and the growth of a successful on experiments. The local part of the sectors and the sector of anything engineering and the 2003 2011 period along (Lee et al. 2021), and genome the door to a photom and photom and photom (Lee et al. 2021), thereby opening the door to a photom and photom and the callege level intervel and Matoria and ALVIK 50.2018 by 2019 and the growth of a marker and the fore that an other and the analysis of the anisotic and engineering and the sector of anyther and photom and the results of the local photom and the sector of a photom and the fore of the analysis	Hancock,Jackson	105 1							3 80,0000 3 .	

					1									1000.00 5 -	<u> </u>
Eco Restoration	on 2190	11/12/2014	Purchase and Sea Trials of a 4000-m Capable Remotely Operated Vehicle for Marine Science Discovery and Experimentation	The National Oceanic and Amorphane: Administration highlights the importance of the marine sector Kaßonic of overy is jobs in the United State is name-related and over one-third of the U.S. Giosos National Production originate in castal and state and the growth in the marker sector is the operational the terroticy presented which (ROV) in 2055 are attributed to have net revenues of SN with an order of implicate framework in the growth in the marker sector is the operational the intervention (SN attribute) (ROV) in 2055 are attributed to have net operation of annows and anapplicate (applicate) and the growth in the marker sector is Kanoportal components of the sector	e	Yes	Yes	1000%	Yes Yes	Yes	No	No Yes	\$ 5,000	,000.00 S -	Equipment development and purchase
				Institute for Undersa Science and Technology (NUST), which is a partnerinby between the Llowershy of Mississippi and the University of Southern Mississippi, will take the lead in deligning criteria for an RVD that Will suitable for scientific persistions within the Guil! Upon delivery of the RVV, the NUST team will subject the RVV to sea trials and design and fabricate the various tools that will be needed for scientific discovery and experimentation.											
				The cost for such a vehicle would include a tether, winch, and tether management system, control van, and supply van. The vehicle would have 2 seven-function manipulators. The cost for this the design, purchase, and sea trials is ~55M and would table 3-4 years to complete the final integration of systems for ocean operations.											
Eco Restoratio	on 2197	11/13/2014	The impact of Louisiana restoration projects on the Mississippi Sound, and Estuary	of interior wetlands, combined with malier contributions from direct land removal for canals, construction purposes, etc. One cause the elimination of priprio por exant Robing which delivers sediment to the manusch. Other Action Linduke 1: an educat adjument load in the Missibuly Biver; 2) Innolocage and hydrology alteriations from marmade canals; 3: a high action elimination of priprio and the set of regional subdience due to sediment compaction, tectionic subdience, subsurface withfrawal associated with ol/gas/groundwater extraction, and exatatic seal level first, 4) wave and tidal erosion, which accelerate in importance as water bodies become larger; and 3) tropical optione events. In response, Louisaina has developed 3: 50 yeare Matter Ra which includes a mix of sediment diversions to build new deltar, removing existing barriers on Missistippi Flowr tributaries such as the	Hancock,St Tammany,Mobil ,Jackson,Harriso	Yes	Yes		No No	Yes	No	Yes No	\$ 500	3,000.00 \$ 500,000.0	0
				Bayou Lanoge Rhoodgate, sediment pipej and dredging to recreate markhad, and inverse/Roodgate to portext urban areas from storm surge. This Master Plan will be funded through a varety of surger, including different Restore Act avenues. However, the impact on Mississippi has generally not been considered. We propose a monitoring and surge modeling program to assess these impacts. Freshwere from One diversion could affect Musissippi has adopt on the set avenues. However, the high-nutrient content of Musissippi has been impacts. Freshwere from One diversion could affect Musissippi's safeool industry and also aher the Musissippi Sound ecosystem. The high-nutrient content of Musissippi Rour water is known to create hypoxic zones in the Gaif of Musics. In addition, Delevable include: I slankh and water calify monoring with weekly basiting unverse; 2) ocean modeling sensitivity studies of diversion outflows and floodgate removals; 3) sensitivity modeling studies of storm surge from floodgates in the Registes and Chef Pass on Musissippi, which is part of the Muster Pain.											
Eco Restoratio	on 2200	11/13/2014	Integration of Earth Observations with	Project Goal: To integrate water quality parameters derived from remote sensing with hydrodynamic water quality models to improve the monitoring and assessment of Missispipi Sound estuary.	Hancock,Mobile	.J Yes	No		No Yes	No	No	No No	\$ 750	0,000.00 \$ -	
			Computational Modeling to Improve Estuary Water Quality Monitoring in the Mississippi Sound Estuary	O Derview and Motivation: The Guil of Moxico has received a tremendous of amount of attention lately from government, private industry and the general public. As a result of the Depuester Horizon of release, a great deal of attention has been given to restoration of the Guil of Moxico and as a result of Congressional action, the ESTORE Act was passed. During the Status of Guil of Moxico conference opparator by the inter Research of Intel act a naw Adult howship of a copy of constraints and the opportunity to status of cardinol data to monitor resultants of evaluate the potential for success of advector decostation projects. The Integer of monte sensing with hydrodynamic modeling can prove that needed monitoring advector projects and the traductor sensing and insportation groupers and the complex and dynamic cazadit waterholes. They are usually characterized by share, themat and complex dynamic, which can result in	ackson,Harrison										
				major transformations in the amount, chemical nature and timing of the flux of metarial along there invest ² /cas transition zones. The ecological functioning of these areas is considered to be of major concerna, are statuted for the last opportunity to manage water capations leader with become uncontrollable to the coastal waters. Namerical models are capable of providing hydrodynamically computed water quality data to study estudyes, bruever, it is difficult to set initialization and because uncontrol and statute estudyes. The metarical statute estudyes are also also also also also also also also											
				and monitoring water quality with remote sensing is also limited to the unface and near surface conditions, with little or o information at depth. Numerical conditions, the changes in water quality guaranteers over fine, providing coastal management agencies with information needed to evaluate restoration projects for effectiveness. Satellite remote sensing provides a synoplic and multi-temporal view of water quality at different resolutions, and pada quality and and quality as a management agencies with information needed to evaluate restoration projects for effectiveness. Satellite remote sensing provides a synoplic and multi-temporal view of water quality at different resolutions, adapted patient. Satellite remote sensing provides a synoplic and multi-temporal view of water quality and program control and post patient bands for water quality and finguent tables. The lands at resol systems has ingle and provide patient bands for water quality and finguent tables. The lands at resol systems has ingle and there spatial resolution, but in limited in its frequent resolutions and post patient bands.											
				a costal environment, temporal frequency is important. While both techniques have veakeness, when integrated they are a powerful tool to study water quality in estuarine environments. The integration of these techniques was developed and demonstrated through arenet application to taky water quality problems in Like Pontchartann during bonnet CarAD Spilleav geeining in 1997 (Hosain et al., 2014; Choo et al., 2012). In this study, the integration of renore sensing data with the CCHIDD numerical water quality model was used to map and monitor suspended andimension, choopphill a concentration and analysis to be law start of his place) and temporarebunds. Starting langer device water spilled stare error with challes, calibrate and validate the numerical model.											
Eco Restoration	on 2201	11/13/2014	Commercial Proving Ground for Space to Sea	Project Description: Commercial Proving Ground for Space to Sea Floor Environmental Monitoring Technologies and Autonomous Airborne and Maritime Systems	Hancock,Jacksor	n Yes	No		Yes Yes	Yes	Yes	Yes Yes	\$ 2,500	0,000.00 \$ -	
			Hoor Environmental Monitoring Technologies and Autonomous Airborne and Martime Systems	Project Oncrive and Batouts Testing and validations Testing Te	t										
				Opportunity the market is currently exploding in low cost environmental monitoring technologies including commercial small statilites, unmanned air vehicles (UANA), and autonomous maritime vehicles operatin or and below the surface. To reduce vehicle cost, weight and power requirements, these platforms typically comit on board calibration equipoment. Therefore, how any environmental data stream from these platforms and a validated and another of through well data stream from these platforms and a validated and another data typical data stream and instrumented ground-based test ranges. This proposal addresses this requirement by providing the means for Mississpic compares to enter the market with proven and tested information products and platforms. At the same time are diverse condition for conducing trend analyses on wellands undergoing retoration and to aid in reporting long-term outcomes in advections. In addition, in addition, the natural ecosyntem test stark well he used to develop qualified saming and monitoring techniques to determine the quere metals and condition or velland habits including changes in and existents habits including changes in an electents, specification and the same tester and the same tester advection and the aid in advection data static heading changes in an electents, specification and the same tester advection that and condition or velland based tester and the advection data static heading changes in and existents, possible advection data static heading changes in an electents, specification advection data static advection data static heading changes in a static static static advection data static advection data static advection data static heading changes in an electents, specification advection data static advection data static heading changes in an electents, specification advection data static advection data static heading changes in an electents, specification advection data static advection data static heading changes in andelexity. Specification advectinte advection d	5										
Eco Restoratio	on 2207		Bernard Bayou Island Restoration and Protection	composition, and competing land use. The intrains Carry Development Commission (HCCP) is requesting \$1.1 million to fund the stabilization of the ending shoreline of the Bernard Bayou Island and restore the ended shoreline, mark and associated wetlands habitat. Bernard Bayou Island was created by the endine of a small strip of Land which previously contended to a bayer bayo of Land the end. Since the contraction of the shortard assamption in the 1504CP ⁺ that are of lands has short year bado of Lands and the strip. The short has a strip was and the short and assamption of the short has a strip was and the strip of the short has a strip was and the short has a strip was and the strip was and the strip was and the short has a strip was and the strip was and the short has a strip was and the strip was and the strip was and the strip of the short has a strip was and the	Harrison	Yes	Yes	10000%	NO NO	No	No	No No		3,000.00 \$	
Eco Restoration	on 3209	11/14/2014	Optore Ref Mapping and Habitat Monotring – Suggestion to Improve Commercial Weld	Optore Ref Mapping and Hadrat Monitoring 4% "Suggestions to Improve Commerci Well De Area Derets (UMD), Die Inchruch (UMD), Die Inchruch (UMD), Die Chrug (UMD), Well (Chrug (UMD), Die Inchruch (UMD), Die Chrug (UMD), Well Casada Mabrias provide exological, cultural, and economic view. They att as critical for forbuards of polynomic monometant development agreement threatement and endergenet agreements threatement and bears provide contractions. The Mark Commercial Mark (UMD) and the	Hancock, St Tammany, Mobil Jackson, Harriso	Yes	No		Yes	Yes	No	tră ko	\$ 1,360	, 324.000 \$	
				Year 1: Base may of cycle ref extends, based on high resolution multibeam scelloor data, side scan and sub bottom data. Suggestions for future culching sites based on these data to improve efforts of reel maintenance and expansion. The and post culching MBE3 and 253 maps over new culch attes. Suggestions for future culching sites based on these data to improve efforts of reel functions and expansion. The and post or culching MBE3 and 253 maps over new culch attes. Suggestions for future culching sites based on these data to improve efforts of reel functions and expansion. For data to be pages refe hashing Cardinated monthly monitoring of reel using passive and active accounts to measure changes in ref shape, growth and health, haved on accounts backscatter data and passive noise changes in the reel. For the passive data, the greand leds are than more high data how will indicate a more active and health yreef do to a higher actively chancing growth in the reef mainting more sound.											

Lu resul d'or	3210	1.1, 1.4, 2.94 (U)14	Segres Isbbat Characterization Using Acoustic and Sedmentological Techniques	Stagents shalls a Characterization tiping Acousts and Sedimentological Techniques. More Ac. Berck (1)(M)(D), Corg NHE (W)(M)(D), Corkine Chard(1)(M)(D), Lon Chard(1)(M)(D), Chard Walkace (IDM) Castal Abaditas provide ecological, columnal, and economic values. Stagens beds, within these castal areas, provide scantial habitats for a wide variety of expanic species and haffer stagapeon techniques and the stagens and the stagens and the stagens beds, within these castal areas, provide scantial habitats for a wide variety of expanic species and haffer stagapeon techniques and the stagens and the stagens and the stagens beds, within these castal areas, provide scantial habitats for a wide variety of expanic species and haffer stagapeon techniques and the stagens and the stagens and the stagens beds, within these castal areas, provide scantial habitats for a wide variety of expanic species and haffer stagapeon techniques and the stagens and the stagens and the stagens beds, within these castal areas, provide scantial habitats for a stagens beds and the stagens and the stagens and the stagens beds and the stagens beds and the stagens and the stage and the stagens an	rancocy, Mobile	.0				Te:				2	1,480,192.00 \$		
Eco Restoration	3211	9/1/2015	Project Explore: Students Exploring Their Local Environment	Paget Dation's a Pathwap spect with the goal of Instructing students is grader 3.5 in science, technology, education and mathwap to 100 Mields (howed) and and an observate relations (being) after the mask of the 2010 Derevater relations (being) after the mark of the 2010 Derevater history (being) after the mark of the 2010 Derevater history (being) after the mark of the 2010 Derevater history (being) after the mark of the 2010 Derevater history (being) after the mark of the 2010 Derevater history (being) after the mark of the 2010 Derevater history (being) after the mark of the 2010 Derevater history (being) after the mark of the 2010 Derevater history (being) after the second of the 2010 Derevater history (being) after the pathware (being) after the pathware (being) after the pathware (being) after the 2010 Derevater history (being) after the 2	Hancock,Stone,Ja ckson,Pearl River,Harrison,Ge orge	Yes	No	56	D Ye	ns No	NO NO	No	No	Ş	150,000.00 \$		
Eco Restoration	3213	11/14/2014	University and College Volunteers for Restoration Projects	Community Collaborations international will deploy teams of university and collego volunteers from acrued the country to participate in a week of aneved evented to point a boost of sublished energy to community based comparisons subprint across the participation. The environment on the Guid Coast. Community Collaborations international bagan working in the Guid Coast ten years ago recording and organizations subprint across the substantian acrosses of the Coast Community and Coast and the comparison of the Cuid Coast ten years ago recording and organizations tensor coast with internation & activity acrosses of the Cuid Coast. Washing Department of Marine Resources, Boy and Guid Coast. Cuid Stands National Seadore, Revere our Warrs, and many more. Based on proy rear results, we expect 30 universities and clinication of the properties must be doned. Valuation of the substantian acrosses and many more leaded on proy rear results, we expect 30 universities and clinication of the resources. Boy and Guid Counteers primary during the month of Marcine Committing to a full week of interview rules in our 21,200 Nature of much needed subport for community organizations. These students have made a commitment to sperid their substantian de Guid Coast. Communitation of Community agos and Guid Acouster primary during the month of Marcine Nature Marcine and Coast 21,200 Nature of much needed subport for community organizations. These students have made a commitment to sperid their spring break week focused on meeting the needs of Guid Coast communities of Coast.	Harrison	Yes	Yes	Ye	rs Ye	es Yes	s No	Yes	Yes	s	410,000.00 \$	360,000.00	
Leo Restoration	3214	11/14/2014	St. Louis May not Tributaries, MS Comprehensive Restoration Program: Phase 1	The Despective Hotson of gall cased direct and significant hum to Missiaspidar's St. Louis Bay and the Missiaspidary St. Louis Bay and Louis Bay and Louis Bay and Louis Water quality and quarkey for locar based decision making to coordinate, expand and integrate many at the capiests proposed by Louis Missian Bardonettics, or from various quarkey and quarkey projects and the disc bacadiar memory and an optimate Louis Water quarkey and quarkey projects which and bardonettics and formation and formation and formation and the site of the maximum and the property of the site of the magnetic disc bacadiar memory and an optimate the Missian and Missian Missian and Missian Missian and Missian Advect Missian and Missian and Missian Advect Missian and Missian Advect Missian and Missian Advect Missian Ad	Hancod, Stone, P earl River, Forrest, Har rison	Yes	Yes	2000% W	rs Yr	rs Yes	s No	Yes	No	s	34,968,000.00 \$		
Eco Restoration	3216	11/14/2014	Long store notaxotabar, recovery, and monotoring of manual manufas and sas turtles in the Mississippi Sound	The generalization, recovery, and examinary of matrixe manumals and as barting in the Manalangh Samed Appropriate Composition (Manalang) Constraints (Manalangh Samed Samedara), in the aftermath of B Desputate Interior (Manalangh Samed Appropriate Composition (Manalangh Samedara), in the second samedara) and samedara and samedara approach of 1 responding to adjoint and same traits standings (2) installing single and samedara) and as a trafter, and 2 manufacting the second approach of 1 responding to adjoint and same traits standings (2) installing single and samedara) and as a trafter, and 2 manufacting the rescover of vield bards and same traits and a same traits, and 2 manufacting the rescover of vield bards and same traits and and and and and traits and and and traits and and and and traits and and traits and and traits and and and traits and and traits and	Harrison	Yes	No	Ν	> Ye	es No	5 NO	No	No	\$	16,520,879.00 5		
Eco Restoration	3220	11/14/2014	Development of a Gulf of Mexico-wide marsh bird conservation cooperative	Natural mousce management and regulatory approximation and systematic species acyclic distribution or abundance data which could be used to evaluate the refuse of the Despetert Instrussion OI (SplI) which birds were an impediance of the Management and the Mana	Tammany, Mobile	Yes	No	N	D Ye	rs No	No	Yes	No	\$	12,500,000.00 \$	50,000.00	

Eco Restoration	3221	11/14/2014	Application of Chemical, Sensory, and Microbial Measurements/Approaches to	The purpose of this proposal is to determine the effects of oil spill and/or dispersants on the guality (chemical, sensory characteristics, and microbial) of reoresentative species of finitish		Yes	No		No	Yes Ye	es No	No	No	\$ 3,500,000.00	\$-	
			Determine the Restoration of Marine	Ine quainty (Chemica), sensory characterisacs, and microbial) or representative species or initian (mullet) and shellish (oysters, shrimps, and blue crab), and also on environment (seawater and												
			Fisheries and Environmental Quality in	sediments) in Mississippi Gulf Coast. Samples will be collected from different areas that have												
			Mississippi Gulf Coast after the BP Oil Spill	been exposed to oil and different areas that have not been exposed to oil along the Gulf Coast of												
			and Dispersants	Mississippi (in four different seasons; this will need to be repeated 5 times (in 5 different years to get accurate data). Polycyclic Aromatic Hydrocarbon (Acenaphthene, anthracene, flouranthene,												
				pyrelene, pyrene, chrysene, flourene and naphthalene), saturated hydrocarbons, volatile BTEX												
				compounds, biomarker terpane and sterane compounds in seafood products (muliet, blue crab, shrimp, and oysters), sweater and sediments samples will be determined. Sensory evaluation of												
				uncooked and/or cooked seafood will be determined. Microbiological (total count, Vibrios,												
				E.coll, and Salmonella) in seafood, seawater, and sediments will be determined. Protein and												
				lipid compositions of seafood products will be determined. Nutrients and heavy metals in seafood, sweater and sediments samples will be determined. Salinity, turbidity, pH, and												
				dissolved axygen of seawater will be determined. This proposal would allow us to develop												
				methods/approaches to determine the quality of seafood, sediments, and seawater in the event the												
				oil spill incident happens again in the future. The outcome of this project will allow us to understand whether the Gulf Coast of Mississippi is restored from the BP oil spill and if the												
				seafood produced in the Gulf of Mexico is safe to consume. This may increase the consumers'												
				confidence of Guilf of Mexico seafood, generate new jobs, and improve the quality of life of the												
Eco Restoration	3222	11/15/2014	Gulf-wide Bird Monitoring Program	fishermen/keafood processors and their families in Mississippi. Birds are a conspicuous and remarkable natural resource of the Gulf of Mexico, where they within a diverse array of habitats across the region. Hundreds of species and millions of individual birds are		Yes	Yes		No	Yes No	D No	Yes	No	\$ 21,400,000.00	\$ 50,000.00	
				supported by habitats in and around the Gulf. Unfortunately, these coastal habitats are increasingly stressed by a variety of human demands that are often at odds with the value of these habitats as	Tammany,Mobi	le										
				breeding, nesting, feeding and resting areas for birds. Anthropogenic stressors along with more natural disturbances can reduce the quantity and quality of habitats in sensitive coastal ecosystems. Resrettably, the conservation community continues to struggle to design and implement a large-scale, coordinated bird monitoring strategy to inform and facilitate integrated restoration and	Jackson, Harriso	n										
				management of the Gulf of Mexico ecosystem. Mississippi State University and the U.S. Fish and Wildlife Service, in cooperation with a group of partners, have been working to develop a structured	/8-											
				framework to identify bird monitoring objectives and priorities. This proposed effort seeks to advance an avian monitoring program by developing and communicating objectives and priorities to facilitate the design and implementation of surveys to maximize learning and improve the efficacy of restoration and management activities.												
				racilitate the design and implementation of surveys to maximize learning and improve the efficacy of restoration and management activities.												
Eco Restoration	3224	11/15/2014	Development of MSLandPlan, a Forest	INTRODUCTION	Harrison	Yes	Yes		Yes	Yes No	o Ye	s No	No	\$ 591,000.00	\$ -	
			Landowner Outreach and Engagement Effort to Conserve and Protect Private Lands and	t The lower 6 counties in Missission contain 1.7 million acres of forestand, and forestand is the major land use of this region. The major watersheds in this region include the Pearl River in the west.												
			Waters in Mississipplaters Lower 6 Counties	the Pascagoula River in the east, and a series of coastal rivers and streams in between. This region supports a number threatened and endangered species in both aquatic and terrestrial environments,												
				including the gopher tortoise and the Gulf Sturgeon.												
				Most of the forestland in this region is owned by individuals or families, with the vast majority of landowners owning less than 500 acres. There are, on average, about 1,500 unique forest landowners												
				per county that own 10 or more acres of forestland. The National Woodland Owners Survey revealed, again, that most private landowners have multiple objectives for their forestland. Forests as a legacy for future generations, enjoyment of scenery, and land as an investment were the too three objectives of Mississipoi landowners. Landowners with larger acreages had a much greater interest												
				legacy for future generations, enjoyment of scenery, and land as an investment were the top three objectives of Mississippi landowners. Landowners with larger arreages had a much greater interest in timber income than those with smaller arreages.												
				In under nöchne tran troze wich annare autengez.												
				Private landowners are essentially small businesses, but only 10% of landowners have a written management plan that helps them identify and meet their objectives. Forest management plans also												
				Private landowners are essentially small businesses, but only 10% of landowners have a written management plant that neips them identity and meet their objectives. Forest management plans also recommend strategies that protect soil, water, and other valuable resources. Managing forestland without a varitten plant is like taking a trip without a road map.												
				This proposed effort will develop MSLandPlan, a robust but user-friendly management plan software template available for use on both computers and mobile devices. We will educate landowners												
				In spropose error will develop MoLandran, a rooust but user-inendiy management plan sortware tempate available for use on born computers and mobile devices. We will exolucite landowners on the importance of a good management plan, and develop a plan for them. Significantly increasing the number of landowners with written management plans will help them make correct decisions												
				for their land, preserve and improve water quality, increase income from the property, and enhance their enjoyment of the land. A key element in the planning process is the use of Best Management												
				Practices (BMPs) which focus on reducing soil erosion and sedimentation.												
				The Mississippi State University Extension Service and the MSU Department of Forestry will lead this effort, but will involve other partners involved in water quality and land management in the												
				development of MSLandPlan software. The partners include, but are not limited to, the Mississippi Forestry Commission and the Mississippi Department of Environmental Quality.												
Eco Restoration	3225	6/1/2015	Development of the MississippiSound	1. INTRODUCTION	Pearl River	Yes	No		No	Yes No	o No	No	No	\$ 590,200.00	\$ -	
Eco Restoration	3225	6/1/2015	environmental education program at the	This proposal seeks to establish and implement a training program for the Gulf Coast region, called MississippiSound, through the Mississippi State University Extension Service (MSU-ES), with the	Pearl River	Yes	No		No	Yes No	o No	No	No	\$ 590,200.00	\$ -	
Eco Restoration	3225	6/1/2015			Pearl River	Yes	No		No	Yes N	D No	No	No	\$ 590,200.00	\$ -	
Eco Restoration	3225	6/1/2015	environmental education program at the Mississippi State University Crosby	This proposal series to establish and implement a training engrarm for the Gulf Coart rigion, called MississippoScourd, through the Mississipp State University Exercises Series (MSU-ES), with the insistion of providing training, finemation, and resources for the granul packits to tast resonance that (resonance) and resonance and community outered) uncommand (resonance) devices protects. The community outered business and the soft constant series of the soft series and series and series of the soft constant series of the soft co	Pearl River	Yes	No		No	Yes No	D NC	No	No	\$ 590,200.00	\$ -	
Eco Restoration	3225	6/1/2015	environmental education program at the Mississippi State University Crosby Arboretum, through the MSU-ES, to foster	This proposal sense to establish and implement a training rangerum for the Gui/Coart ragion, called MiciologioSound, through the Miciologio Sate University Exercision Service (MSU-ES) with the miciation of providing training, information, and resources for the general public to foster environmentally-friendly landcage practices. The consume and community outreads program will encourage Gui/Caast zatabidiose to utilize indicage design and management methods that will reflect property atommater unrolf and leading leading to the contamination of surface and groundwaters. The Mississiopi Sate University Extension Service has an established delivery method for extending knowledge to the public, and a proven track record. For more than 100 years, the MSU Extension	Pearl River	Yes	No		No	Yes N	D NC	No	No	\$ 590,200.00	\$ -	
Eco Restoration	3225	6/1/2015	environmental education program at the Mississippi State University Crosby Arboretum, through the MSU-ES, to foster	This proposal sents to establish and implement a training engramm for the Gulf Coart rigion, called MiciologoScourd, through the Miciologo State University Exercision Service (MSU-ES), with the mission of providing training, finemation, and resources for the general pack to totate retornmentally (releval) duscept particles. The consumer and community outered busculogo State University Exercision Service (MSU-ES), with the Gulf Coast stateholders to utilize landscape design and management methods that will reduce property stormwater runoff and leaching leading to the contamination of surface and groundwaters. The Microsopie State University Exercision Service has an established delivery method for extending knowledge to the public, and a proven track record For man Busch more describes and microsoft busch the Informed decisions forsitive has provided tracesch-basin information, ducational program, and technology transfer focus do nusces and reduced the property distinguing matching transfer focus and taskas in distinguing matching transfer focus do nusces and reduced to the property distinguing matching transfer focus do nusces and reduced the property distinguing matching transfer focus do nusces and reduced the property distinguing matching transfer focus do nusces and reduced the property distinguing matching transfer focus do nusces and reduced the property distinguing matching transfer focus do nusces and reduced the property distinguing matching transfer focus do nusces and reduced the property distinguing matching transfer focus do nusces and the formed decision focus and provide transfer data and analysis and the property matching transfer focus do nusces and reduced the property data and analysis and anal	Pearl River	Yes	No		No	Yes No	D NC	No	No	\$ 590,200.00	\$ -	
Eco Restoration	3225	6/1/2015	environmental education program at the Mississippi State University Crosby Arboretum, through the MSU-ES, to foster	This proposal series to establish and implement a training program for the Gulf Coart rigion, called Miciosophound, through the Miciosoph State University Extension Service (MSU-ES), with the mission of providing training, finantian, can increase the training addict to totate retornionentally (rised) utacope practices. The consumer and community outsets/ utacope Gulf Coast stakeholders to utilize landscape design and management methods that will reduce property stormwater runoff and leaching leading to the contamination of surface and groundwaters. The Microsoph State Stat	Pearl River	Yes	No		No	Yes No	D NC	No	No	\$ 590,200.00	\$ -	
Eco Restoration	3225	6/1/2015	environmental education program at the Mississippi State University Crosby Arboretum, through the MSU-ES, to foster	This properties the tability has demonstrate a training organity for the Gulf Coart rigin, called MississippSound, through the Mississipp State University Exercises Service (MSU-ES), with the mission of providing training, formation, and recorress for the general policit to test environmentally inferently indexper policities. The service service service provides and a service se	Pearl River	Yes	No		No	Yes N	D NC	No	No	\$ 590,200.00	\$ -	
Eco Restoration	3225	6/1/2015	environmental education program at the Mississippi State University Crosby Arboretum, through the MSU-ES, to foster	This proposal sets to establish and implement a training organin for the Gulf Coast rigion, called MississippiScurit, through the Mississippi State University Exercision Service (MSU-ES), with the mission of providing training, formation, and resources for the general policit to totar entormater in real mission generation and community outered by design and management methods that will reduce property stromater uncell and leads to the service mission of providing the service has provided to the service has provided in the factor of the service has provided in the service has provided in the service has an established delivery method for extending knowledge to the public, and a proven track recerd. For more that 100 years, the MSU Extension Service has provided in reacts that endingeness of the service has an established delivery method for extending knowledge to the public, and a proven track recerd. For more that informed decisions about the reaconder, social, and cultural welf being. Extension's overall parpore to to provide ducation that will empower people to make intelligent decisions the environment. The Extension Service label provide and y of the safetced by the receiproval factor that and environment that defined decisions are of grant integrations. The track service has provided in the environment that defined decision the environment. The Extension Service labels will have a the receiproval factor has an established decision the provide integration and the environment that defined decision are of the provide integration of the environment that defined decision are established devices in the culture and the environment and defined decision are of grant importance. The Extension of the environmental decision of environmental decision of the environmental decision of the environmental decision of the environmental decision of the environmental decision devices the environmental decision of the environmental decision of the environmental decision of the environmental decision of the environmental deci	Pearl River	Yes	No		No	Yes No	o No	No	No	\$ 590,200.00	s ·	
Eco Restoration	3225	6/1/2015	environmental education program at the Mississippi State University Crosby Arboretum, through the MSU-ES, to foster	This properties the stability and implement a training organity for the Gulf Coast region, called MississippiSound, through the Mississippi State University Exerction Service (MSU-ES), with the mission of providing training, formation, and resources for the general policit to totate retornion table (retorning to the stability) and the property of the stability	Pearl River	Yes	No		No	Yes No	o Ne	No	No	\$ 590,200.00	5 .	
Eco Restoration	3225	6/1/2015	environmental education program at the Mississippi State University Crosby Arboretum, through the MSU-ES, to foster	This proposal sets to establish and implement a training organin for the Gulf Coast rigion, called MississippiScurit, through the Mississippi State University Exercision Service (MSU-ES), with the mission of providing training, formation, and resources for the general policit to totar entormater in real mission generation and community outered by design and management methods that will reduce property stromater uncell and leads to the service mission of providing the service has provided to the service has provided in the factor of the service has provided in the service has provided in the service has an established delivery method for extending knowledge to the public, and a proven track recerd. For more that 100 years, the MSU Extension Service has provided in reacts that endingeness of the service has an established delivery method for extending knowledge to the public, and a proven track recerd. For more that informed decisions about the reaconder, social, and cultural welf being. Extension's overall parpore to to provide ducation that will empower people to make intelligent decisions the environment. The Extension Service label provide and y of the safetced by the receiproval factor that and environment that defined decisions are of grant integrations. The track service has provided in the environment that defined decision the environment. The Extension Service labels will have a the receiproval factor has an established decision the provide integration and the environment that defined decision are of the provide integration of the environment that defined decision are established devices in the culture and the environment and defined decision are of grant importance. The Extension of the environmental decision of environmental decision of the environmental decision of the environmental decision of the environmental decision of the environmental decision devices the environmental decision of the environmental decision of the environmental decision of the environmental decision of the environmental deci	Pearl River	Yes	No		No	Yes No	p Nc	No	No	\$ 590,200.00	5 .	
Eco Restoration	3225	6/1/2015	environmental education program at the Mississippi State University Crosby Arboretum, through the MSU-ES, to foster	This proposal sets to establish and implement a training organin for the Gulf Coast rigion, called Mississippi Sourd, through the Mississippi State University Exerction Service (MSU-ES), with the mission of providing training, formation, and resources for the general policit to totar environmentally idensity duscope practices. The consumer and community outered by duscing Gulf Coast stable/dets to utilia indicape design and management methods that will reduce property stromwater rundfind and issuing as data to the continuination of surface and groundwaters. The Mississippi State University Extension Service has an established delivery method for extending knowledge to the public, and a proven track orcer. For instances and contract and stromatic and contract and provide the structure of the strategies of Mississippi Anality and the informed decision about the reaconemic, social, and cultural well-being. Extension's overall purpore is to provide education that will empower people to make intelligent decisioners, the formation and or the reaconemic. The Extension Sorvice belivers that particle of the track of the people to make intelligent decisioners are degred in traperts and and the environment. The Extension Sorvice belivers that people and and the environment and Beneford, environmental Tubes are are of great importance. The forsity has providen and the provide strength contract of the provide decustion of the strengt contract indicate to extend with the Gulf Coast region, is the premier environmental tables decision enter in the state of Mississippi, decisate to extend with the Gulf Coast region, is the premier environmental and Beneford between people and and the environment. The Extension Sorvice belivers that the facility provides mission is a present provide state with the Resistip outer the the facility provides mission is a present provide state of Mississippi, decisate to the Present Workshoppi State Constrated present people and cultural, scintelity, and decivation of the Resisti policy deci	Pearl River	Yes	No		No	Yes N	p No	No	No	\$ 590,200.00	5 .	
Eco Restoration	3225	6/1/2015	environmental education program at the Mississippi State University Crosby Arboretum, through the MSU-ES, to foster	This proposal sets to establish and implement a training organin for the Gulf Coast region, called Mississippidsound, through the Mississippid able University Exercision Service (MSU ES), with the mission of providing training, findmicidus, and resources for the gunf coast region, the list of total environmental field in the final environmental and environmental and environmental inferent final environmental and environmental inferent final environmental envir	Pearl River	Yes	No		No	Yes Ni	D Ne	No	No	\$ \$90,200.00	5 .	
Eco Restoration	3225	6/1/2015	environmental education program at the Mississippi State University Crosby Arboretum, through the MSU-ES, to foster	This proposal sets to establish and implement a training organin for the Gulf Coast rigion, called Mississippi Sourd, through the Mississippi State University Exercises General Parallelic to totar entormentally inferring functions, and implements and community outership functions provides that University Exercises General Parallelic to totar entormentally inferring functions, and an established delivery methods for extending functional general parallelic to totar entormentally inferring functions, and exercises of Mississippi State University Exercises Call State State Parallelic to totar entormentally inferring functions and exercises of Mississippi State University Exercises Call State State Parallelic Totar entormental inferring functions and exercises of Mississippi State University Exercises Call State Mississippi State University Exercises Call State Acad State Parallelic Totar entormental inferring functions and exercises of Mississippi Call State Inferring Exercises Call State State Parallelic Totar Exercises Call State State Parallelic Totar Exercises Call State State Parallelic Totar Exercises Call State Parallelic Totar Exercises Call State State Parallelic Totar Exercises Call State State Parallelic Parallelic Totar Exercises Call State State Parallelic P	Pearl River	Yes	No		No	Yes Ni	D Ne	No	No	\$ \$90,200.00	\$.	
Eco Restoration	3225	6/1/2015	environmental education program at the Mississippi State University Crosby Arboretum, through the MSU-ES, to foster	This proposal sets to establish and implement a training organize for the Gulf Coast region, called MississippiSound, through the Mississippi State University Exercises of service (MSU-ES), with the mission of providing regions. The information of the Gulf Coast region, called MississippiSound, through the Mississippi State University Exercises of the service provide mission of providing regions. The MSU Estimates of the Gulf Coast and groundwaters. The Mississippi State University Exercises One and exercises of the service provide mission of providing regions. The MSU Estimates of the Mississippi Association of success of the services of the Service State S	Pearl River	Yes	No		No	Yes Ni	o No	No	No	\$ 590,200.00	5 .	
Eco Restoration	3225	6/1/2015	environmental education program at the Mississippi State University Crosby Arboretum, through the MSU-ES, to foster	This proposal sets to establish and implement a training program for the Gulf Coart rigin, called Mississipplocurd, through the Mississippl Sets University Lensons and community outer Mississipple Sets University Lensons and Community outer Mississipple Sets University Lensons and	Pearl River	Yes	No		No	Yes Ni	o No	No	No	\$ \$90,200.00	5 .	
Eco Restoration	3225	6/1/2015	environmental education program at the Mississippi State University Crosby Arboretum, through the MSU-ES, to foster	This proposal sets to establish and implement a training organize for the Gulf Coart rigin, caled Mississipploxurd, through the Mississippl State University Extendes Service 10401-EST, with the mission of providing readings. In the induces and expert and the induces design and management methods that will reduce property strommeter under and the induces design and management methods that will reduce property strommeter under and the induces design and management methods that will reduce property strommeter under and the induces design and management methods that will reduce property strommeter under and the induces design and management methods that will reduce property strommeter under and the induces of structs and guide design and management methods. That will reduce property strommeter under and the induces of the induces of the induces and guide design and management methods. That will reduce property attraction the induces and guide the induces of the induces and guide the induces of the induces and and the induces of the induces and and the induces of the induces and and the induces of the in	Pearl River	Yes	No		No	Yes No	o No	No	No	\$ 590,200.00	5 .	
Eco Restoration	3225	6/1/2015	environmental education program at the Mississippi State University Crosby Arboretum, through the MSU-ES, to foster	This proposal seks to extability and implement a training program for the Gulf Coart rigin, called Mississipplicaut, through the Mississipplica tell University Extension Service (MSU-ES), with the mission of providing relations, forking and an ensurement and ensurementally freeding intergramment and ensuremental ensurementa ensuremental ensuremental ensurementa ensuremen	Pearl River	Yes	No		No	Yes No	D No	No	No	\$ \$90,200.00	5 .	
Eco Restoration	3225	6/1/2015	environmental education program at the Mississippi State University Crosby Arboretum, through the MSU-ES, to foster	This proposal sets to establish and implement a training organity for the Gulf Coast region, clied Mississipplicaurd, through the Mississipplicaurd, throug	Pearl River	Yes	No		No	Yes No	D No	. Nos	No	\$ \$90,200.00	5 .	
			environmental education program at the Missinging State University Constr Altoreture, through the MSUES, to foster Castal community realience	This proposal sets to establish and implement a training organity for the Gulf Coast region, called MississippiSound, through the Mississippi State University Exercises of service (MSU-ES), with the mission of providing training, formation, and resources for the general policit to state training organity and the service state base of the service state ba		Yes	No		No	Yes N	o Ne	. Nes	No		5 .	
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			environmental education program at the Missinging State University Constr Altoreture, through the MSUES, to foster Castal community realience	This proposal seks to extability and implement a training program for the Gulf Coart rigion, called Mississipploaud, through the Mississippl State University Extension Service (MSU-ES), with the mission of providing training, fortunding, and recourses for the general policie to forter environmentally freedly interproperties. The commune and community orderedly humped to the state interprot and ground advances of a state bulker in the state of providing training leading to the contraining ordered humped training leading to the contraining ordered humped training leading to the contraining ordered humped training leading to the contraining leading to the contrain		Yes Yes	No No	200%	Yes	Yes No	D Ne	No No	Yes		5 - Proposed Research Develo	pement
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			environmental education program at the Missinging State University Constry Actionstant, through the MSU-ES, to Sector Constal community realisence instal community realisence Advocuments hour for reactive menthologing of water county (purchase, scare metho, microbial community) (purchase, scare metho,	This proposal sets to establish and implement a training organity for the Gulf Coart region, called Mississipplicaurit, through the Mississipplicaurit, throug		Yes , Yes	No	2006	Yes	Yes No Yes No	D NECTOR	No No	No Yes		5 - Proposed Research Develo	pement
			environmental education program at the Missinging State University Constry Actionstant, through the MSU-ES, to Sector Constal community realisence instal community realisence Advocuments hour for reactive menthologing of water county (purchase, scare metho, microbial community) (purchase, scare metho,	This proposal seks to extability and implement a training program for the Gulf Coart rgion, called Mississipplicaut, through the Mississipplicaut discussipplicate University Extension Service (MSU-ES), with the mission of providing training, forlinging, and increasing set for the stress intermental field fresh functionage practices. The ensume and community ordered hydrogenetic test is the analysis of the analy		Yes	No No	20006	Yes	Yes No	D NC	No No	Ko Yes		5 - Proposed Research Develo	pement
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Eco Restoration	Bay St. Louis and the HorsAppts of Pollumer Sources in the Sources in the Sources in the Keeling into Bay St. Louis under Different Climate Source to Source Sources and Sourc	The overriging objective of this project is to develop a united fools and products to identify and locate sources, transport pathways, and lite of pollutant for locations for the pollutant sources in the project of the pollutant sources in the pollutant source in the pollutant pollutant sources in the pollutant source in the pollutant source in the pollutant source in the pollutant pollutant pollutant source in the pollutant pollutant pollutant source in the pollutant pollutant pollutant pollutant pollutant sources in the pollutant pollutant many source in the pollutant pollutant source in the pollutant source in the pollutant po		Yes	No	Yes	Ves Ves	No	Yes i	0	\$ 900,000.00	5 -
Eco Restoration	Species along the Ministrypic Gulf Coast using Gumanned Areli Systems, Hyperspectral Sensors and Satellite Remote Sensing Technologies	make parts specia are exceptioned as one of the protect threats to the survival of nany indigenous species. The first cull States taggether including Missioppart custat are indiced by a indicated by pages with detection and invasioning of the non-indigenous invasive species. After mapping a charge detection analyse would further helps in advanced and comparisation, busit or unitariately begins with detection and invasioning of the non-indigenous invasive species. After mapping a charge detection analyse would further helps in advanced are detected by a partial detection of my plant species. Detection of the protocol of the non-indigenous invasive species. After mapping a charge detection analyse would further helps in advanced are protocol of the protoc		Yes	No	Ves.	Yes Yes	No	Yes	0	\$ 900,000.00	s -
Eco Restoration	n 1229 11/15/2014 A Stormwater Bacteria Docision Support System (BSOS) for Audios glas and a doci Water Macagers in Minimizing Beach Courses	The norther Guif of Netice waters are affected by water pollution, leading to underside increases in disease causing bacteria (applicing). Eacterial accentrations of aufface waters are an increasing occentre (The task and lead water manages) heases applications. Eacterial causations with the Amary of Destina such as Wither, Mechaderina and Entereord and and applications of a space to appair in the northern Guif of Maximi and Staters (and applicing). Eacterial accentrations of aufface waters are an increasing occentre (The task and lead water manages) heases applications. Eacter is a distributed and participations of a space to appair in the northern Guif of Maximi (and the manages) and the increases and the space to the operation of the space to applications. The shaft manages are applications and the space to the space of		Yes	No	Yes	Ves Yes	No	Yes i	0	\$ 900,000.00	\$ -
Eco Restorator	n 3230 11/14/2014 Developing Social Indications to Guide and Iswine C cost and indication and Protection Projects and Activities	Lited actor 3500,000. Examples of Section 2 and Land Grant University initiative: A Coordinated, Multi-state Approach to Integrated Engagement, Research, Technology Transfer, Education and Outrack, Objectives of the project are. I Enderstanding Statishilder Belefs and Perceptions: The First Step toward Effective Engagement, Awareness, Cotrach, and Pelcy Development. I Enderstanding Statishilder Belefs and Perceptions: The First Step toward Effective Engagement, Awareness, Cotrach, and Pelcy Development. I Enderstanding Statishilder Belefs and Perceptions: The First Step toward Effective Engagement, Awareness, Cotrach, and Pelcy Development. I Enderstanding Statishilder Belefs and Perceptions: The First Step toward Effective Engagement, Awareness, Cotrach, and Pelcy Development. I development Statishilder Belefs and Perceptions: The First Step toward Effective Engagement, Awareness, Cotrach, and Pelcy Development. I development Statishilder Belefs and Perceptions: The First Step toward Effective Engagement, Awareness, Cotrach, and Andres Step Educations and Anterness, The Indevidue Step Educations and Austra of Auto-Step Educations and Austra and Auto-Auto-Step Educations and Auto-Auto-Step Educations and Austra and Auto-Auto-Auto-Auto-Auto-Auto-Auto-Auto-	Hancock, Harrison, Jackson	Yes	No	Ves	Yes No	Yes	Yes 1		\$ 3,200,000.00	\$.

Eco Restoration 3231															
1 1	11/16/20	Regional Coastal Land Grant University and Extension Initiative: Disseminating RESTORE	Establishing a Regional Coastal Land Grant University Initiative: A Coordinated, Multi-state Approach to Integrated Engagement, Research, Technology Transfer, Education and Outreach. Objectives of this project concept are:	f Hancock, Harrison Jackson	Yes	Yes	Yes	Yes	Yes	es Yes	Yes	\$	\$ -	\$ -	
		Council-facilitated Coastal Restoration and	1.Establishing a structure and processes for regional collaboration among Gulf of Mexico land grant universities and their coastal Extension programs to foster a consistent Gulf-wide approach that	114113011, 240430	011										
		Protection Projects, Activities, Outputs and Outcomes through Annual State-wide	leverages Extension activities and capabilities to support the engagement, technology transfer, education, outreach and extension priorities of the RESTORE Counciliáci"s Comprehensive Plan. 2.Disseminating RESTORE Council-facilitated coastal restoration and protection projects, activities, outputs, and outcomes though annual state-wide conferences, Gulf-wide summits, and Extension												
		Conferences, Gulf-wide Summits and													
		Extension	Land Grant Universities. Land Grant Universities (LGUs) are uniquely positioned to assist each coastal state in a variety of ways åt ^{or} from conducting research ranging from basic discovery to on-the- ground applications of the science of soil conservation, water quality, habitat and ecosystem dynamics, human behavior, and other applications. LGUs in each coastal state have a wide range and												
			depth of expertise in these areas, and are a highly trusted source of objective research-based information. Researchers, Extension specialists and educators put the science into practice by engaging												
			and educating agricultural and business interests, local governments, and urban and urbanizing communities; conducting applied research; and understanding economic drivers that lead to decision making. In addition, faculty in LGUs regularly collaborate on multi-state research and extension education projects.												
			maxing. In addition, faculty in LGU's regularly collaborate on mutti-state research and extension education projects.												
			Extension Service. The Smith-Lever Act of 1914 established the Cooperative Extension System, a publicly funded, informal educational system that links the U.S. Department of Agriculture, the land												
			grant university system, and individual counties. Extension, as the off-campus educational arm of land grant universities, has a large footprint in each state with offices in all or most counties and trained staff to provide community education and outreach in multiple disciplines. Extension's overall purpose is education. Its unique interdisciplinary perspective enables the organization to make a												
			real difference through the provision of research-based information, educational programs, and technology transfer focused on issues and needs of the citizenry of each state. Extension also hosts												
			customer-friendly websites loaded with information sheets, publications, reports and other outreach materials designed for its stakeholders. Extension is organized regionally; however, the Extension structure on the Guif coast is separated into two regions.	1											
			Objective 1. Establishing processes for regional collaboration among Gulf of Mexico land grant universities and Extension programs. Objective 1 is a foundational component that establishes processes, through existing land grant university infrastructure, that leverages participating coastal Extension and other programs to provide a consistent, coordinated, multi-state approach that												
			processes, imough essang and grant amenany imits accuracy, mark reverges participanting Costant Excession and other programs or provide a consistent, cournables, impravate approach mark delivers effective engagement, research, technology transfer, education, outrack and estansion to support implementation of the RESTORE Council&#** Science##################################	ne .											
			successful implementation of this objective will foster 1) the development of integrated, multi-state, Gulf-wide restoration and protection projects and activities that leverage the significant resources and capacity of coastal land grant universities and Extension, and 2) serve as the platform upon which to implement Objective 2 of this proposal (below).	s											
			and capacity or coastarianti grant universities and extension, and 2) serve as the patientin upon which to implement objective 2 or only proposal (derow).												
			Objective 2. Disseminating RESTORE Council-facilitated coastal restoration and protection projects, activities, outputs, and outcomes though annual state-wide conferences, Gulf-wide summits, and												
Eco Restoration 3232	11/16/20	Coastal Land Grant University Initiative:	Extension. Land Grant Universities. Land Grant Universities (LGUs) are uniquely positioned to assist each coastal state in a variety of ways 3C" from conducting research ranging from basic discovery to on-the-	Hancock	Yes	No	Yes	Yes	No. 1	lo No	No		\$ 450,000.00	<	
200 10210101011 32.32	11/10/10	Coastal Storm Water and Waste Water	ground applications of the science of soil conservation, water quality, habitat and ecosystem dynamics, human behavior, and other applications. LGUs in each coastal state have a wide range and	Harrison,	163		103	103					430,000.00	<u> </u>	
		Workshops and On-line Management Toolbox to Advance Effective Storm Water	depth of expertise in these areas, and are a highly trusted source of objective research-based information. Researchers, Extension specialists and educators put the science into practice by engaging and educating agricultural and business interests, local governments, and urban and urbanizing communities; conducting applied research; and understanding economic drivers that lead to decision	Jackson, Pearl River, Stone											
		and Waste Water Management along the	and exocating agricultural and outsites interests, to call governments, and under and outsite outsites, conducting appreciates and under saming is obtained to constrain exot outsites of the second s	George											
		Gulf Coast and Reduce Nutrient, Pathogen													
	1	and Sediment Loadings	Coastal Storm Water and Waste Water Workshops and On-line Management Toolbox to Advance Effective Storm Water and Waste Water Management along the Gulf Coast and Reduce Nutrient, Pathogen and Sediment Loadings to the Gulf. Pollution caused by storm water continues to be a problem in urban coastal watersheds evidenced by the constant reoccurrence of beach closures												
	1		and/or advisories due to high pathogen levels after heavy rain events and in agricultural coastal watersheds evidenced by the existence of nutrient, pathogen and sediment impairments. Expanding												
	1	1	economic development along the coast is also challenging the capacities of state and local storm water programs and resources. This project is designed for Extension, Mississippi State University'a(**s (MSU) Coastal REACH Program, and the Mississippi Water Resources Research Institute (MWRRI) to work with state and local agencies/entities administering coastal storm water programs to increase												
	1		their engagement, technology transfer, education and outreach capacity and effectiveness through targeted workshops that focus on effective storm water management practices as well as the												
	1	1	benefits of various storm water ordinance options available to local communities.	1											
			In coastal watersheds, numerous TMDLs have been developed for impaired waters that identify specific nutrient and pathogen load reductions from both point and nonpoint sources needed for the												
			receiving streams to meet their designated uses. States are also being encouraged by EPA to make progress on the development of numeric nutrient criteria. Waste water treatment in coastal watersheds uses a variety of treatment systems &C'' from large facilities to cluster systems to individual treatment systems. The reduction of nutrient and oathozen levels in effluent from these												
			systems can be costly at every level. This project is designed for Extension, MSUBC ^w s Coastal REACH Program, and MWRRI to first evaluate the preponderance of system type geographically and statu:	s											
			of water quality in coastal watersheds; identify the range, effectiveness, and costs of appropriate treatment options available to reduce nutrient and pathogen loadings in targeted watersheds; through workshops provide utility officials, operators, consultants, and contractors the knowledge to make decisions that maximize environmental and economic benefits; and establish a network for												
			through workshops provise utility officials, operators, consultants, and contractors the knowledge to barke decisions that maximize environmental and economic benefits; and establish a network for the sharing of information among costal watewater interests. This project will require coordination with state environmental agencies and wate water treatment interests.	r											
			A component of this project includes the development and maintenance of a web-based Coastal Storm Water and Waste Water Management Toolbox as an extension of the workshops. Initial implementation of this project would focus on coastal Mississippi. The project would then be expanded to the other states through the Coastal Land Grant University Initiative and funding proposals												
			for the expansion submitted to each participating state.												
			This project concept was created to offer significant advantages to the RESTORE Council to assist in implementation of its Comprehensive Plan. This concept:												
Eco Restoration 3236	11/17/20	Community-based Environmental Planning	Community-based Environmental Planning and Design Assistance for Living Shorelines and Tidal Marsh Restoration.	Hancock,	Yes	Yes	Yes	Yes	No f	lo Yes	No	\$	\$ 200,000.00	\$ -	
		and Design Assistance for Living Shorelines and Tidal Marsh Restoration		Harrison, Jackso	on										
			The Gulf Coast Community Design Studio (GCCDS) was established on the Mississippi Gulf Coast in 2005 to work in communities impacted by Hurricane Katrina and has evolved from disaster recovery	r											
			work to addressing long-term issues of affordable housing, healthy communities and resilient landscapes and infrastructure. The GCCDS is a research and professional service program of Mississippi State University College of Architecture, Art and Design. Located five hours from the main campus the GCCDS operates with a full-time staff of architects, landscape architects and planners and alway												
			works in close collaboration with multiple non-profit, municipal and professional partners. The work of the GCCDS includes: 1) community-based housing design, 2) storm water and tidal ecology, 3)												
			flood resilient buildings and landscape, and 4) public-driven decision making. The GCCDS operates with around \$600,000 annual grant and contract income with national funding partners including. HUD, Department of Energy, Small Business Administration, the National Endowment for the Arts, and the Department of Homeland Security, along with many local and regional partners. For the pas												
			three years the design studio has been working in partnership with other Gulf Coast planning agencies with the support of HUDAC**s Sustainable Communities Initiative to produce Plan For	54											
			Opportunity, a regional plan for a more resilient and sustainable Gulf Coast. Recently, the GCCDS was part of one of ten national design teams selected by HUD to participate in Rebuild By Design, in												
			which teams worked with communities in the North East impacted by Super Storm Sandy to design more resilient future cities.												
			The Gulf Coast Community Design Studio is well experienced in community-based restoration projects. Since 2010 the Gulf Coast Community Design Studio has been working in partnership with												
			The Gulf Coast Community Design Studio is well experienced in community-based restoration projects. Since 2010 the Gulf Coast Community Design Studio has been working in partnership with several other organizations to restore Bayou Auguste, an inner-city bayou that connects East Bloix to the East Bay. The GCCDS is the lead organization and brought together five partners to work							_					
			The Gulf Coast Community Design Studio is well experienced in community-based restoration projects. Since 2010 the Gulf Coast Community Design Studio has been working in partnership with averal after arguinations to restore show Augusta, an inverse city bayes that converts. But Bliads to the Buck Bay, The GCDS is the land arguination and thread partnership with averal after and an advection of the store show Augusta, and an advection of the store of the Buck Bay. The GCDS is the land arguination and thread partnership with Cognes for showmen and Clic Class Community (see Studies Bade and Bade and Class Star Bade). The Star Bade and Bade and Star Bade and Bad												
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Eco Restoration 32237	7 11/17/20/	Job Training for Living Shorehires and Tidal March Restoration.	The Gulf Cast Community Design Studio is well experienced in community-based restration projects. Since 2020 the Gulf Cast Community Design Studio has been working in partnership with several dime regulations to restore show Adquints, an invest-ch based in the Studio the Bask bay. The GCDS is the land organization and through testpher the partners is a well design of the Studio Design Studio Land Design Studio Land Design Studio Land Design Studio Land Design Studio has been working in partnership with design and through the studies of t	t Hancock, Harrison, Jackso d	Yes	Yes	Yes	Ves	No f	io No	Ves	4	5 90,000.00	\$.	Gurrçulum development
Eco Restoration 3237	7 11/17/20	Job Training for Living Shorelines and Tidal Marsh Restoration.	The Gulf Coast Community Design Studio is well experienced in community-based restoration projects. Since 2020 the Gulf Coast Community Design Studio has been working in partnership with server after ergonatations to restore larger Auguste, an inter-chy based meterstore in projects. Since 2020 the Gulf Coast Community Design Studio has been working in partnership with server after ergonatations to restore larger Auguste, an inter-chy based meterstore in projects. Since 2020 the Gulf Coast Community Design Studio has been working in partnership with server after ergonatations to restore larger Auguste, an inter-chy based meterstore in projects. Since 2020 the Gulf Coast Community Design Studio has been working in partnership with server and the child of Coast Community Design Studio has been away and a designing and intalling bet practices. The plan is funded by the Muscad and Historica Gulf, The Japanis activates include estensive community-based and years threak-water in Biou, and with Muscad Form History Design Studio Has been away and the server and the server and and syster threak-water in Biou, and with funding from the studies Foundation to doing community-based stude for the muscad could Student park in Muscad Design Design and Hashing Design Student and Hashing the Student Foundation to doing community-based student Foundation and Student Student Park Muscad Design Design and Hashing Design Student Auguste, and the shaft in a dark to dark to design and the student in the server and the student in the student is a student in the student is a student in the student in the student in the student in the student is a student in the student in the student in the student in the student is a student in the student in the student in the stude	t Hancock, Harrison, Jackso d	on Yes	Yes	Ves	Ves	No T	o No	Yes	4	90,000 8	\$ •	Curriculum development
Co Restoration 2337	/ 11/17/20	2 Jub Training for Living Shorelines and Tidal Marsh Restoration.	The Gulf Coast Community Design Studio is well experienced in community-based restoration projects. Since 2010 the Gulf Coast Community Design Studio has been working in partnership with server after enginization to restore bayou Auguste, an inter-ch bayou that connects. East Block to the Kate bay. The GCDS is the lead organization and protein the test of the partnership with server after enginization to restore bayou Auguste, an inter-ch bayou that connects. East Block to the Kate bay. The GCDS is the lead organization and protein the contract from the Mussiage Destination and protein the contract of the Mussiage Destination and protein the server in Block and well and designing and intracting beet practices. The plan is funded by the Mussiage Destination of the test of the Mussiage Destination and the server in Block and well and designing and muscle bay designing available to be adding community based to the needs of the partners of forwards Plan and Plan and Dustry Destination and protein the addity to addit the datity the addity to addit to the test of the Mussiage Destination and protein the addity to addit to the server in Block and State of Destination and Plan and State Test Auguste and Test and State and Test and Tes	t Hancock, Harrison, Jackoo d	D Yes	Yes	Ves	Ves	No I	io No	Yes		5 90,000.00	\$	Curriculum development
Eco Restoration 3237	7 11/17/20	No Training for Living Shorelines and Tidal March Restoration.	The Gulf Coast Community Design Studio is well experienced in community-based restruction projects. Since 2010 the Gulf Coast Community Design Studio has been working in partnership with server after arguinations to restruct heye Auguste, in interest city bases that community based restruction and community based restruction. The GCDS set the lead arguination on the restruction of the Studio International Studio International Studio International Studio International Studio International Internation	t Hancock, Harrison, Jackoo d	Yes	Yes	Ves	Yes	No f	io No	Yes	4	\$ 90,000.00	\$-	Curriculum development
Eco Restoration 3277	7 11/17/20	Into Training for Living Shorelines and Tidal March Restoration.	The Gulf Cast Community Design Studio is well experienced in community-based restration projects. Since 2020 the Gulf Cast Community Design Studio has been working in partnership with averal dirent ergonizations to extend sequences and average of the studies o	r Hancock, Harrison, Jackso d r r	on Yes	Yes	ves	Yes	No I	lo No	Yes		5 90,000.00	\$ -	Curriculum development
Eco Restantion 3227	7 11/17/20	Job Training for Living Shorelines and Tidal March Restoration.	The Gulf Coast Community Design Studio is well experienced in community-based restruction projects. Since 2010 the Gulf Coast Community Design Studio has been working in partnership with server after arguinations to restruct hey adquare, an inverse city bayos that community based restruction and provide the load arguination and interpartnership server. The Gulf Coast Community Design Studio has been working in partnership with design and the load arguination and the server city bayos that community based restruction. The for the load arguination is the load arguination and the load arguination arguination arguine arguination arguine arguination arguine arguination arguine arguin	r Hancock, Harrison, Jackso d r r	Yes	Yes	Yes	Yes	No I	io No	Yes	5	5 90,000.00	\$	Gurrtzulum development

Eco Restoratio	n 3239	11/17/2014 Inner-City Tidal Stream Restoration	Inner-City Tidal Stream Restoration	Hancock.									90.000.00 \$		
ECO RESIDIALIO	11 3239	11/1/2014 Inter-City Huarstream Restoration	Intervity Toal stream Resonation	Harrison, Jackson	TES .	res		5 16	NO	res	NO	3	50,000.00 \$	-	
			Scope												
			Much of the tidal habitat along the Mississippi Guif Coast is distributed in small waterways that flow through inner-city neighborhoods. A healthy inner-city tidal stream has four critical functions:												
			nursery habitat for marine life; flood-way for tidal storm; discharge and treatment for storm water; and convenient public access to natural environments. Unfortunately, most of the inner city tidal streams are seriously impaired, have been modified and degraded over time and are not providing the ecological services that these four functions support. Many of them have been reduced to												
			drainage channels, thus only functioning to discharge storm water 8C" and often not doing that well. Restoring inner-city tidal streams to provide all four of the critical functions not only creates important tidal marsh habitat, it improves storm water management and flood mitigation, and if done with good community involvement, it increases environmental stewardship. Successful inner-												
			city restoration projects show that bringing nature into neighborhoods helps people see the value of protecting natural environments not only close to home but in larger, wilder places away from ou												
			cities.												
			Partnership												
			The proposal is submitted by the Gulf Coast Community Design Studio.												
			The Gulf Coast Community Design Studio (GCCDS) was established on the Mississioni Gulf Coast in 2005 to work in communities impacted by Hurricane Katrina and has evolved from disaster recovery												
			work to addressing long-term issues of affordable housing, healthy communities and resilient landscapes and infrastructure. The GCCDS is a research and professional service program of Mississippi												
			State University College of Architecture, Art and Design. Located five hours from the main campus the GCCDS operates with a full-time staff of architects, landscape architects and planners and always works in close collaboration with multiple non-profit, municipal and professional partners. The work of the GCCDS includes: 1) community-based housing design, 2) storm water and tidal ecology, 3)												
			flood resilient buildings and landscape, and 4) public-driven decision making. The GCCDS operates with around \$600,000 annual grant and contract income with national funding partners including HUD, Department of Energy, Small Business Administration, the National Endowment for the Arts, and the Department of Homeland Security, along with many local and regional partners. For the pas												
			three years the design studio has been working in partnership with other Gulf Coast planning agencies with the support of HUD3C ^{III} 's Sustainable Communities Initiative to produce Plan For												
			Opportunity, a regional plan for a more resilient and sustainable Gulf Coast. Recently, the GCCDS was part of one of ten national design teams selected by HUD to participate in Rebuild By Design, in which teams worked with communities in the North East impacted by Super Storm Sandy to design more resilient future cities.												
			Since 2010 the Gulf Coast Community Design Studio has been working in partnership with several other organizations to restore Bayou Auguste, an inner-city bayou that connects East Bilovi to the												
Eco Restoratio	n 3240	11/14/2014 Women in Construction Program	Organizational Overview: Moore Community House (MCH) was founded in 1924 to serve the children of migrant workers in the seasonal fishing industry. Today MCH responds to the needs of low-	Mobile,Jackson,G	Yes	No	Yes Y	s No	No	No	Yes	\$	1,500,000.00 \$	250,000.00	
			income women and young children in east Biloxi through two programs that research shows make the most strategic and positive difference in moving a low-income family closer to self-sufficiency: quality affordable early childhood education and job training that leads to higher paying employment. Through the Women in Construction Program (WinC), MCH creates a pathway for low-income	eorge,Hancock,St one,St											
			quanty another set of the construction of the construction industry.	Tammany,Pearl											
			Women make up nearly half of the workforce in Mississippi (MS) but women earn less than men at every income and education level, and in every profession. Women are clustered in low paying jobs	River,Harrison											
			making up 80% of minimum wage workers. MS has the highest rate of single-mother headed families, mothers who bear financial responsibility for children. Minimum wage leaves a family of 2 (mom												
			and child) below the federal poverty level. Construction jobs are the only ones in MS where women earn the same wages as men, and these jobs pay an hourly wage identified by the MS Economic Policy Center as a self sufficiency wage. Thus, WinC offers a pathway for women to family economic security.												
			The mission of WinC is to create a climate across the Gulf Coast enabling women to pursue careers which will allow them to earn wages to promote self sufficiency within the construction field.												
			Besides helping provide well-paying jobs to the region's low-income women, it helps meet industry demands for a trained workforce. While the construction trades offer careers that provide self-												
			sufficiency wages and good benefits, WinC is the only job-training program in the region that is tailored to prepare women for this work. At this point and time it is critical to maintain momentum by expanding programming, reaching more women, and strengthen the community towards economic and ecological recovery.												
			Since inception of the program, WinC has graduated 22 classes totaling 220 plus women in the fields of general construction, welding, green job training, and disaster relief and recovery. Of the 220												
			plus women who have graduated the program, 75% of these individuals have gained employment. Graduates have gained living wage jobs in apprenticeship and nontraditional occupations in trades such as, welding, shipfitting, habitat restoration, and construction management, earning from \$14 to \$28 an hour. WinC is feminizing the face of construction on the Guil Coast one well-trained												
			woman at a time. Qualitative data is used to assess impact that improves socioeconomic wellbeing. Participants have made cross cultural bonds, left abusive relationships, gained GEDs, housing,												
			improved upon health/wellness, and made huge strides that improve their wellbeing and quality of life.												
			Proposed action: Moore Community House seeks RESTORE funds of \$1,500,000 for Women in Construction Program to recruit, train, and place women into jobs created by RESTORE projects; and to												
			improve the outreach, training, employment, and retention of women in nontraditional occupations; as well as train low-income women in construction trades and in skills required by current and upcoming industries. By using innovative techniques, this program will expose women to nontraditional career pathways that meets the demands of future ecosystem restoration projects along the												
			Gulf Coast through upcoming RESTORE opportunities.												
			The goal of the proposed program is to place women into employment focusing on skills such as living shoreline, marsh creation and environmental recreation construction while increasing capacity												
Eco Restoratio	n 4247	11/20/2014 Historic land use and land cover information and change analysis using satellite remote	Objective: Use a time-series of satellite imagery to map landuse-landcover changes on the Mississippi Gulf Coast from the 1940àC"s to present.		Yes	No	 Yes N	o No	No	No	No	\$	25,000.00 \$		
Eco Restoratio	n 4247		Dbjective: Use a time-series of satellite imagery to map landuse-landcover changes on the Missiosippi Quilf Coast from the 194086"s to present. Background: Quantifying the changes in the land use and land cover (LUIC) of an area are an important part in understanding the natural conditions that existed in the past and how those conditions		Yes	No	 Yes N	o No	No	No	No	\$	25,000.00 \$		
Eco Restoratio	n 4247	and change analysis using satellite remote	Objective: Use a time-series of satellite imagery to map landoue-landcover changes on the Mississippi Guil Coast from the 19408C** to present. Background: Quantifying the changes in the land use and land cover (UUC) of an area are an important part in understanding the natural conditions that existed in the past and how those conditions have been altered and/or stressed. Mupping changes in UUC helps in understanding how the landcape has changed through time to reach its current state and how those changes have imported the strescies provided by an ecolyment. These ULC helps in understanding how the landcape has changed through time to reach its current state are and provide envices provided by an ecolyment. These ULC helps in understanding of a strategies for restoration of the natural and environment and conditions of an area and provide	•	Yes I	No	 Yes N	o No	No	No	No	s	25,000.00 \$		
Eco Restoratio	n 4247	and change analysis using satellite remote	Objective: Use a time-series of statilitie imagery to map landsus-landcover changes on the Missispip Guil Coast from the 19408C*s to present. Background: Cuantifying the changes in the land use and land cover (ULC) of an area are an important part in understanding the natural conditions that existed in the part and how those conditions have been altered and/or trensed. Mapping changes in LLC begins understanding too the indicatesph the changes in Understanding too the natural conditions that existed in the part and how those conditions	2	Yes I	No	Yes N	> No	No	No	No	\$	25,000.00 \$		
Eco Restoratio	n 4247	and change analysis using satellite remote	Objective: Use a time-series of satellite imagery to map landous-landcover changes on the Mississippi Guil Coast from the 19408C** to present. Background: Claustifying the changes in the land use and land cover (ULC) of an area are an important part in understanding the natural conditions that existed in the part and how those conditions have been altered and/or streads. Mapping index in LUC being and understanding how have included in the understanding the the natural conditions that existed in the part and how those conditions have been altered and/or streads. Mapping in LUC being and understanding how have inducing the fundament in through the to transk to current state and how how conditions have been altered and/or streads. The second streads are be used to formulate goals and strategies for restoration of the natural and environmental conditions of and area and provide important benchmarks on which to massure progress in restoration. The LUC changes along the Mississippi Guid coast have altered the coastal ecosystem on land and in the Mississippi Sound Estuary. These changes on the Guil Coast include the, development for		Yes 1	No	 Yes N	5 No	No	No	No	\$	25,000.00 \$		
Eco Restoratio	n 4247	and change analysis using satellite remote	Objective to a sine-arrive of satisfiest imagery to mag lacebuse bandware sharpes on the Minutge Gulf Coast from the 1980(4°F to present. Background: Quantifying the changes in the land use and land cover (LULC) of an area are an important part in understanding the noture cost this current state and how how conditions have been been been been been been been be		Yes I	No	Yes N	9 No	No	No	No	\$	25,000.00 \$		
Eco Restoratio	n 4247	and change analysis using satellite remote	Objective: Use a time-series of statilitie imagery to map landuse landcover changes on the Mississippi Guil Coast from the 19408C*s to present. Background: Quantifying the changes in the land use and land cover (ULC) of an area are an important part in understanding the natural conditions that existed in the part and how those conditions have been altered and or transed. Mopping maps in LLC below in understanding bow the induces park changes in the land cover (LLC) of an area are an important part in understanding the threat how those conditions have been altered and or transed. Mopping regress in tections in understanding bow the induces park changes in the land cove those changes have impacted the service provided by an ecosystem. These LUC change data can be used to formulate goals and strategies for restoration of the natural and environmental conditions of and area and provide important iterachimations on which measure progress in restoration. The LUC change data is the restoration of the natural and maps inductive and data maps in the interval to and cover informations. The section of the natural maps in the field cover interval to an environment of conditions and entering information of and area and provide interval and environment and cover informations and enter the costal ecosystem to find data and an environment of the conditions of a data area in the provident information contained in the annual and environment for modernal books the towards on the environment of the costal data changes in the data and an environment of the annual on the information and entering information and entering information and entering information and entering informations and enterin		Yes I	No	Yes N	> No	No	No	No	\$	25,000.00 \$		
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Eco Restoratio	n 4247	and change analysis using satellite remote	Objective: Use stime-arrive of satisfies imagery to map lacebular landcover charges on the Missisgip Gulf Cast from the 1980(B+h to present. Background: Quantifying the charges in the land use and land cover (ULIX) of an area are an important pain in understanding the translation of the state and how those conditions have been altered and priorized. Happing data table based to industriated the base that charge that angle that is current state and how those charges have impacted and priorite distributions and which measure graphs in ULIX (being and understanding both existings in the function of the management state and how those charges have impacted anyon of the state and the state of the management of the moders of the state and the state of the state of the state and how those conductions have been altered and the state of the state of the state of the state of the state and the state of the state and the state and provide important informations of the state of t		Yes	No	Yes N	a No	No	No	No	\$	25,000.00 \$		
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Eco Restoratio	n 4247	and change analysis using satellite remote	Objective Use stime-arrite of statilitie imagery to mag laceback-landcover charges on the Missiagel Guil Cost from the 1980/EPC to present. Background: Quantifying the charges in the land use and land cover (LUC) of an arear are an important pair in understanding the thraud conditions that existed in the past and how those conditions have term allowed and priorizand. Hopping request LUC (by an arear are an important pair in understanding the Missiagel South Cost is current state and how how charge how impact the more term allowed and priorizand. Hopping request LUC (by an arear area insportant pair in understanding the Missiagel South State and How How charge how impact the important terchards and engines. The state is the control state and how how charge how impact the more term term and and engines. The state is the control state and how those charges how impact the important terchards and engines and how allowed the constant ecosystem on land and in the Missiagel South Statery. These changes on the Guil Cost have allowed the compact term and the state of the state and the state of the	,	Yes I	No	Yes N	> No	No	No	No	S	25,000.00 \$	-	
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		and charge analysis using satellite remote entring	Objective: Use a sine-arrive of autifielt imagery to mag landous-landower charges on the Missiogle Guid Coast from the 19806 ⁴⁴ to present. Eaklingtower, Charaffying the charges in the land use and landower charges are are important pair in understanding the instance charaffying the charges in the land use and landow charges. Note that is a discretative in the databases has charged having lines or seas its correct state and how those charges have imported the pair in understanding to the instance charges in the landower charges. How important pairs is the landower charges have imported the pairs in the landower charges have imported the pairs in the discretative in the database has charged the database and expression of the transportation and environmental constitution. If and a sease and powide important benchmarks on which to measure progress in restoration. The LLC changes along the Missionglo Guid coast have altered the coastal acception on land and in the Missionglo Guid. It is the instance of the charges on the gravity the correct LLC change along the Missionglo Guid coast have altered the coastal acception on land and in the Missionglo Guid. It is the instance of the instance of the charges in the gravity the correct LLC change along the Missionglo Guid Coast provint lines. LLC constructive the company infanziture. The engeneration of the transportation and energy infanziture. The engeneration is also the end or analysis backlift with the transportation of the state of the Missionglo Guid Coast provint lines. LLC constructive the state of the Missionglo Guid Coast provint lines. LLC constructive the state data are more difficult to brain a support and to analysis askin with the state data are more difficult to brain and end to analysis askin with the state data are more difficult to the material data and the state data are longer to the state data are more difficult to the state data are state as difficult to the state data are more difficult to the state data are more difficult to a state are to analys	Jackson	Yes (No	Yes N	- Ko	NG 1	ND Yes	kr	5	S		

	1	11/26/2014 Evaluating the Impact of Upland Land Use	las -										\$ 300,000.0			
Eco Restoration	4249	Land Cover Change on Water Quality of the	Objective: Develop a decision support tool to evaluate the impacts of upland land use land cover (LULC) change on coastal water quality and provide analytical tools to help select the most suitable areas for	Hancock,Stone,St Tammany,Mobile	Yes	No		No	Yes	No M	lo No	No	\$ 300,000.0) Ş -	Evaluating and monito	ing
		Mississippi Sound Estuary	restoration and as sites for monitoring the progress of the restoration.	,Jackson,Pearl River,Washingto												
			Background: With the development of the gaming and tourist industry, Mississippi's Gulf coast has experienced rapid growth in population and economic activity in the past several years. The population of the	n,Harrison,Georg												
			coastal counties in Mississippi has been increasing and continues to increase, resulting in changes to the land use and the land cover on the coast and in the upland areas. According to new U.S.													
			Census population estimates the Mississippi Gulf coast has three of the top 10 fastest growing cities in the state from 2012 to 2013. In response to this rapid growth in coastal population and economy, the Mississippi Department of Marine Resources (DMR), the lead agency for the State's Coastal Management Program, developed the Comprehensive Resource Management Plan (CRMP).													
			The CRMP seeks to balance natural resource protection and economic development through cooperation among local, state, and federal agencies and the private sector.													
			Land use/land cover and water quality are unequivocally linked. Change in the upland land use and/or land cover can impact water quality in the coastal areas. Coastal waters receive runoff from													
			surrounding watersheds that drain these upland areas into the coastal estuary. Changes in the LULC of the upland portions of coastal watersheds can produce increased amounts of nutrients, sediment, and other pollutants. Proper understanding of these complex processes will result in better decisions and make the restore process more sustainable. This understanding will play an													
			important role in coastal restoration by helping decision makers select the most suitable areas along the coast to restore and/or purchase and to model and monitor the effect of the restoration activity. The modeling part of the decision support tool will allow decision makers to ask; 3C what if8C [3C ^m questions about a part of a watershed.													
			Project Description: The proposed will develop a decision support system (DSS) (Figure 1) by integrating remote sensing and geospatial analysis with existing and validated numerical watershed models to analyze potentia													
			restoration decisions and provide possible outcome scenarios. The DSS will integrate geospatial data characterizing the drainage network, current and/or past LULC, and the EPA's coupled watershed and water quality model Better Assessment Science Integrating point & Non-point Sources (BASIN), which has been developed and tested by the EPA. The interface to the model and the DSS will be													
			in a web mapping service created as part of the project. The web mapping service will be developed inside a Geographic Information System (GIS) and will allow users to evaluate potential													
			development projects through a web portal. The integrated models will accept user input for a selected area, run the scenario, and present the results in a geographic format.													
			The goal is to evaluate the potential changes in nutrient and pollution concentrations into the coastal environment by simulating the entire path of nutrients and pollutants from watershed to the drainage network and to estimate the impact on coastal water quality. This system will provide a tool for decision-maker to evaluate the water quality in the Mississippi Sound estuary (Figure 2), and													
			analyze the impact of upland land use and land cover change. The BASIN model will quantify the Total Maximum Daily Loads (TMDLs) for nutrient and sediment management, and provide information													
Eco Restoration	4257	12/8/2014 Habitat Mapping the Waters of Mississippi Sound	Benthic Mapping of the MS Sound:	Hancock,St Tammany,Mobile	Yes	Yes	1000	% Yes	Yes	Yes 1	lo Yes	Yes	\$ 4,515,000.0	5 -		
			This project proposes to comprehensively map the Mississippi Sound using Multibeam Echo Sounders (MBES) augmented with Airborne Lidar Bathymetry (ALB) system. The underlying purpose of the project is to establish a baseline benthic habitat map of the Sound; however, the data have numerous additional uses. The data will provide measurements of pelagic biomass over various habitats	Jackson,Harrison,												
			and suitability of seafloor substrate to support existing or future reefs. The resulting Digital Elevation Model provides the essential boundary layer for dynamic modeling of the Sound to enhance,													
			circulation, sediment transport, and storm surge/coastal inundation simulations. Revisit surveys to key areas can assess habitat response to natural or anthropogenic stresses, siltation, reef material subsidence, and sea level rise.													
			The end standard for obtaining high precision bodynerable measurements is 100% coverage (insonification) of the sea floor using acoustic MBES. Obtaining 100% coverage of Ministrian Sound using the sea floor using acoustic MBES.													
			The gold standard for obtaining high precision, hydrographic measurements is 100% coverage (insonification) of the sea floor using acoustic MBES. Obtaining 100% coverage of Mississippi Sound using MBES is an extensive project. Multibuteum sonar cover as awath of the seabled out to a width of approximately Stimes the water depth. Rigurt 1 outsines the areas of the Mississippi Sound bounded by adoption to any approximately Stimes the water depth. Rigure 1 outsines the areas of the Mississippi Sound bounded by the University of the Mississippi Sound bounded by the University of the Mississippi Sound bounded by the University of the Mississippi Sound and a stress the approximately areas of the Mississippi Sound bounded by the University of the Mississippi Sound is less than to our meters. Using the equipment of the University of the University of the Mississippi Sound is less than to our meters. Using the equipment of the University of the University of the Mississippi Sound is less than to our meters. Using the equipment of the University of the University of the Mississippi Sound I and the Mississipi Sound													
			Southern Mississippi, a maximum line spacing of 10 meters is required to obtain 100% coverage. Due to declining returns in shallow water and safety of navigation, a minimum survey depth of													
			approximately 2 meters is recommended. A polygon of survey extent based on the 2 meter contour and a line spacing recommendation of 10 meters, an estimate of survey time can be established.													
			Planning the lines in a north south orientation would allow for efficient data collection and manageable data files. The average width of Mississippi Sound is approximately 6 Nautical Mies (Nm), and with an average survey speed of 6 knots, each line of data collection will take approximately 1 hour to complete. If a line spacing of 10 meters is utilized from the Mississippi/Louisiana border to the													
			with an average survey speed of 6 knots, each line of data collection will alse approximately 1 hour to complete. It a line spacing of 10 meters is utilized from the Mississippl/Louisiana border to the Mississippl/Alabama border, a distance of approximately 120 km or 120000 meters, a line count of approximately 12000 lines can be then be assumed. 12000 lines each at a length of 6 Nm, equates to 72000 Nm of survey lines. Completing all lines would require 12000 hours.													
			Other factors that need to be considered in a time estimate are transit times, turns between lines, time to obtain sound speed profiles, and time to take bottom samples. At a minimum, an additional 25% should be added to the initial line estimate, for a total of approximately 15000 hours.													
			Completion time estimates based on single vesus operations show a projected completion time of 10 years, based on successfully collecting data 188 days per year. The time scales vary accordingly with addition of multiple vesus). Operational days per year will heavily depend on weather and equipment functionality and are difficult to estimate. This proposal recommends an upgrade to existing equipment to increase the efficiency of data collection or reduce the collection lime to 5 years.													
			existing equipment to increase the efficiency of data collection to reduce the collection time to 5 years.													
Eco Restoration	4258	12/10/2014 Remediation of Oil Spills and Gas Releases b	Additionally, ALB systems provide an efficient method for collecting data useful in delineating benthic habitats in shallow water. The Coastal Zone Mapping and imaging Lidar (CZML) was specifically										\$ 300.000.0		develope product and	
Eco Restoration	4258	Biochar Activated at Low-Temperatures	Biochar has emerged as a promising sorbent for recovering or containment of marine crude oil spills (Nguyen and Pignatello, 2013). Biochars are porous, and has a bulk density lower than that of		res	NO		res	Tes	165	io res	res	\$ 300,000.0		develope product and	reate industry in MS
			seawater so that biochar particles float on seawater. Biochars contain pores with hydrophobic internal surfaces that are wetted much faster by organic compounds rather than water (Gray et al., 2014). This difference is particularly noticeable when the biochar is produced from pyrolysis at low temperatures (e.g., 370Å*C). Thus, the spilled oil can effectively fill the pores of biochar particles													
			while water cannot. Biochar can also adsorb the dissolved oil species and remediate the contaminated seawater. Biomass is abundant in the Gulf region and biochar is usually a bundout in biofuel													
			production. It is therefore relatively inexpensive compared to other synthetic absorbents. Moreover, the spent blochar can be burned directly along with the absorbed oil in controlled environments for energy production. That is, there is no need to separate the absorbed oil from the blochar for their end use, and the energies of both blochar and oil can be recovered. As results of these													
			advantages, bloochar is likely a cost-effective absorbent for remediating spilled oil.													
			IL Recessity for Activation and Newly discovered Method Absorption is a major technology for the remediation of spilled oil and contaminated water. Sorbentä C ^w s absorption capacity and ultimate fate are a major cost factor for this technology.													
			Absorption capacity, in turn, depends mainly on the sorbenta C**s internal pore volume and surface area. Nguyen and Pignatello (2013) reported that blochar from hardwood has a lower absorption													
			capacity than those of many synthetic absorbents. Thus, internal pore volume of biochar has to be increased. CO2 and water are usually used to burn a fraction of carbon in generating larger pore volume during activated carbon production. Such physical absorption usually employs a temperature in the range of 60036"1200Å"C, signifying the energy intensity required for such activation													
			process													
			Recently, the Sustainable Energy and Environment [SEE] group at the University of Mississippi (UM) developed a family of new methods for biochar activation that was conducted in the temperature range 65-704°C. The energy throughput for the activation is much lever than the traditional methods. SEE is able to achieve a 1-6 foil increase in internal surface area, from 12.9 to 1880 m2/g. This activation approach is simple and requires append that any activation and the methods of the internal surface area, from 12.9 to 1880 m2/g. This activation approach is simple and requires append that any activation approach is used to activate any activation methods are set in the result available environment in the simple and requires appendix that are enabled in a simple and any activation appendix the simple and activation methods are set in the result available environment in the simple and activation and and activation and any activation and activation and and activation and and activation and activation and activation and and activation and activation and activation and activation activation and activation activatin act													
			components, which further enhance the hydrophobicity of the biocharsit C ^M internal surfaces. Considering these benefits of energy consumption and those mentioned in the last section, the cost for													
			such oil-absorption concept is likely to be highly competitive to the current remediation methods.													
			III.Broposed Work The proposed work will include the followine tasks.													
			Interproposed work work in include use unavaming tasks. I SEE groups will produce biochars from typical readily available biomasses in the Guilf States including rice husk, rice straw, switch grass, and hardwood under different conditions in our Combustion													
			Lab. 2.SEE group will activate and characterize the biochars by using our novel activation and analytical methods, 3.SEE will optimize the variables for pyrolysis and treatments.													
Fco Pertoration	4266	12/19/2014 Tourist Corridor and Gateway Beautification	3 SEE will optimize the variables for pyrolysis and treatments. A more attractive appearance, tourist friendly public amenities and coordinating tourist information signage is needed in order to maximize the effectiveness of programs and marketing that generate	Hancock Harris-	Yes	Yes	5000	Nor	No	No	10 V	Y	\$ 9,600,000.0			
ECO RESLOCATION	4200	12/19/2014 Tourist Corridor and Gateway Beautification Pedestrian Areas	trial to our destination.	Jackson			500	Tes .	NO		res		\$ 5,600,000.0			
			2.According to a recent visitor perception study, the beauty of the area is an attribute that drives visitor satisfaction. Of those that were not satisfied with their visit, 36% noted cleanliness and the perception of Katrina recovery issues as a major reason.													
			There is a set of the											1		
			3.This research also shows that one of the reasons cited for not visiting the Ms Gulf Coast is lack of a variety of things to do. With over 600 visitor amenities, attractions and activities available, it is clear that we need to improve our communication of fravience on Greines.													
			clear that we need to improve our communication of tourism offerings. 4.3mproving visitor signage will increase awareness of tourism offerings and increase length of stay and therefore economic impact.													
			clear that we need to improve our communication of foruing. A turnoving visitor signapse will increase avenues of foruing milliong and increase length of stay and therefore economic impact. 5.4 neems tudy in a competing market indicated that 20% of their visitors pass through one or all of our Casatal counties on their way to their market, however there is very little directional signage on the market visitor appealing to visitors.													
			clear that we need to improve our communication of forumin efferings. Alignmoving visitor spage will increase avenues of fourtim efferings. A recent that will be competing market indicated that 200 of their visitors pain through one or all of our Costad counties on their way to their market, however there is very little directional signage in the manyol type spaceful by unitary to the standard that 200 of their visitors pain through one or all of our Costad counties on their way to their market, however there is very little directional signage in the manyol type spaceful by unitary or the transmission of the standard													
			clear that we need to improve our communication of toution efforting. Automoting visitor singare will increase avances of toution efforting. SA neems touty in a competing market indicated that 200 of their visitors pass through one or all of our castal counties on their ways to their market, however there is very little directional signage on the major byways papelling to visitor. Sa hope on the major byways papelling to visitor. Sa hope on the signature experiment will generate neuron visits and invaluable word of mouth advertising for our destination, especially in this age of social media when personal experiments and their barries of the site of th													
			clear that we need to improve our communication of tourism efferings. Autymoring visitors argues will increase averages of hourism efferings. SA necers that we need to improve our communication of tourism pain torsage length of stay and therefore economic impact. SA necers that we need to improve our communication of tourism pain torsage length of stay and therefore economic impact. SA necers that we need to improve our communication of tourism pain torsage length of stay and therefore economic impact. Sa necers that we need to improve our communication of tourism paints there are an experiment of the stay and therefore economic impact. Sa major the visitor experiment will generate runn with and implement we need of mosth advertising for our destination, especially in this age of social media when personal experiments and Patherins and Hourism County Havek them will divertisely data with credit that include tour timely and experiment partices, meetings and now that would make lence hourism and transfere our destination making tourism partices, meetings and one that would make lence hourism and transfere our destination making tour destination making tour douring tourism and there and transfere our destination making tour douring touring transfere and therefore and extension making tour douring touring transfere and transfere our destination making to county touring trans. Managing these plans as one project with hier for the effection making touring touring the making the start and transfere our destination making tour down kinasing difficult.													
			clear has we need to improve our communication of forumin effering. All proving visitor spage will increase avenues of forumin efferings. SA recent tody is a competing mainter indicated that 200 of their visitors pain through one or all of our cloard counties on their ways to their market, however there is very little directional signage for the space of the space													
			clear that we need to improve our communication of forumin effering. Altimoring visitor singer will increase averages of forumin efferings. S.A. recent tudy in a competing market indicated that 200 of their visitors pass through one or all of cur closad counties on their way to their market, however there is very little directional signage is the major hyperse papeling to visitor. S.A. recent tudy is a competing market indicated that 200 of their visitors pass through one or all of cur closad counties on their way to their market, however there is very little directional signage is the major hyperse papeling to visitor. Plantion and Historeact County Heady here tubin with cost that include bound theories from our destination, especially in this age discutal recells when personal experiences and endormements are the most trusted source of information for trunkets. Takarrism and Historeact County Heady here tubing verses, tagingen, parking, mentites and more that would marke Beach Boulward and Hancock County vesteriforst and beach areas it ture visitor destination. These plans could easily be espanded and coordinated for Jackson County ture areas. Manageing these plans as one project with inter- lical agreements and coordinated on corrections and trengthem our destination marking areas (Manageing Language) and the plan houring here yield market to be completed this year including way. Finding signage, codinated with a tourinm estry directory Subdiscuid justed to corrections and trengthem our demands on the new fulfieles and endocretions to were demandered by a coordinated with a tourinm estry directory. Subdiscuid justed to considerate demands and are executed to be completed this way inclining signage, codinated with a tourinm estry directory Subdiscuid justed to construction and indication of the rever fulfieles and endocretions to were a pacterial personal personal to previde endoging maintenance.													
			clear that we need to improve our communication of forumin effering. Altimoring visitor singer will increase areases of forumin efferings SA neems that will be competing an anise to include that 200 of their visitors pass through one or all of our Costal counties on their way to their market, however there is very little directional signage in the major byvays: appalling to visitor. Alter that we have to any state to an anise that we have the state of													
			clear that we need to improve our communication of forumin effering. Altimoring visitor singer will increase averages of forumin efferings. S.A. recent tudy in a competing market indicated that 200 of their visitors pass through one or all of cur closad counties on their way to their market, however there is very little directional signage is the major hyperse papeling to visitor. S.A. recent tudy is a competing market indicated that 200 of their visitors pass through one or all of cur closad counties on their way to their market, however there is very little directional signage is the major hyperse papeling to visitor. Plantion and Historeact County Heady here tubin with cost that include bound theories from our destination, especially in this age discutal recells when personal experiences and endormements are the most trusted source of information for trunkets. Takarrism and Historeact County Heady here tubing verses, tagingen, parking, mentites and more that would marke Beach Boulward and Hancock County vesteriforst and beach areas it ture visitor destination. These plans could easily be espanded and coordinated for Jackson County ture areas. Manageing these plans as one project with inter- lical agreements and coordinated on corrections and trengthem our destination marking areas (Manageing Language) and the plan houring here yield market to be completed this year including way. Finding signage, codinated with a tourinm estry directory Subdiscuid justed to corrections and trengthem our demands on the new fulfieles and endocretions to were demandered by a coordinated with a tourinm estry directory. Subdiscuid justed to considerate demands and are executed to be completed this way inclining signage, codinated with a tourinm estry directory Subdiscuid justed to construction and indication of the rever fulfieles and endocretions to were a pacterial personal personal to previde endoging maintenance.													
			clear has we need to improve our communication of forum, diagnowing using segments and compared in planes are used on the segment of the seg													
Eco Restoration	4271	12/22/2014 Restoration of La Pointe Krebs House	Idear Table we need to improve our communication of forumin effering. A recent table is a competing main recease uncess of fourtim efferings. A recent table is a competing main recease uncess of fourtim efferings and increase length of stay and therefore economic impact. B A recent table is a competing mainter indicated that 200 of their visions pain through one or all of our destinations contexts on their market, however there is very listle directional signage influencess tables are recent tables and the second influencess of tables and through one or all of our destination, especially in this age of social media when personal experimences and endormements are the most trauted source of information for travelers. Takress and elicocational stages the indicated source of information for travelers. Takress and elicocational destinations are then within the destination. These plans could enable bound fineling for aux destination, county teauting and more that would make Beach Boulyward and Hancok. County waiter for and beach areas in traviation elicities to a stravel table to travelers. County waiter for and beach areas in traviation elicities and an elicities and enables due of Causa and enables due of Causa endormements are the most trauted for waiter destination. These plans could enable bound fineling areas. Managing these plans as one project with inter- led agreements and comparison betweenese and installation of the new facilities and enhancements as well as potential permanent jobs necessary to provide orgaping maintenance. Required funding: Complete predestina mean used for waiking, biking, jogging, etc. along the beach via continuation of concrete boardwalk where missing - 50,600,000 Been with historic districts was the second lighted ranked destination anterging count due to the recent visitor perception survey. Beaches was number one.	Jackson	Yes	Yes	1000	75 No	No	No 8	ło Yes	No	\$ 1,900,000.0	5 700,000.00		
Eco Restoration	4271	12/22/2014 Restoration of La Pointe Krebs House	Idear Table we need to improve our communication of forumin effering. A recent table is a competing main recease uncess of fourtim efferings. A recent table is a competing main recease uncess of fourtim efferings and increase length of stay and therefore economic impact. B A recent table is a competing mainter indicated that 200 of their visions pain through one or all of our destinations contexts on their market, however there is very listle directional signage influencess tables are recent tables and the second influencess of tables and through one or all of our destination, especially in this age of social media when personal experimences and endormements are the most trauted source of information for travelers. Takress and elicocational stages the indicated source of information for travelers. Takress and elicocational destinations are then within the destination. These plans could enable bound fineling for aux destination, county teauting and more that would make Beach Boulyward and Hancok. County waiter for and beach areas in traviation elicities to a stravel table to travelers. County waiter for and beach areas in traviation elicities and an elicities and enables due of Causa and enables due of Causa endormements are the most trauted for waiter destination. These plans could enable bound fineling areas. Managing these plans as one project with inter- led agreements and comparison betweenese and installation of the new facilities and enhancements as well as potential permanent jobs necessary to provide orgaping maintenance. Required funding: Complete predestina mean used for waiking, biking, jogging, etc. along the beach via continuation of concrete boardwalk where missing - 50,600,000 Been with historic districts was the second lighted ranked destination anterging count due to the recent visitor perception survey. Beaches was number one.	Jackson	Yes	Yes	1000	76 No	No	No 1	ło Yes	No	\$ 1,900,000.0	5 700,000.00		
Eco Restoration	4271	12/22/2014 Restoration of La Pointe Krebs House	Idear that we need to improve our communication of forum effects. A recent that we need to improve our communication of fourting and increase length of stay and therefore economic impact. S A recent that we need to improve our communication of fourting pain through one or all of our Coastar Countes on their way to their market, however there is very listle directional signage disproving the vision experisor will apprecedent that this we were than the second out these second out these second heads out the second out these second heads out these second out these second heads out these second heads out t	Jackson	Yes	Yes	1000	15 No	No	No 3	io Yes	No	\$ 1,500,000.0	\$ 700,000.00		
Eco Restoration	1 4271	12/22/2014 Restoration of La Pointe Krebs House	clear That we need to improve our communication of forum. All moreing visitor space will increase areases of focution efforts, S.A. Restrict that is a competing market indicated That 200 of their visitors pass through one or all of our Costad counties on their way to their market, however there is very little directional signage is the major invessor. Spacing is in visitors that in the standard base and of nouth advertising for our destination, especially in this age of social media when personal experiences and endorgenemes are the most trusted source of information for trunkets. Taking and an effect of the standard base and of nouth advertising for our destination, especially in this age of social media when personal experiences and endorgenemes are the most trusted source of information for trunkets. Taking and effect of the comparison of the standard base and of nouth advertising for our destination, sensecially in this age of social media when personal experiences and endorgenemes are the most trusted estimation. These plane could easily be agained and coordinated for Jackson County trust areas. Managing these plans as one project with inter- ficial agreements and coordinated on the standard count fixed on a standard as one Minsatige GII County Additional justs with correction complete experiment on the new fulfiller and enhancements as well as potential personal plane interacces. Required Funding: Complete prediction and wina activity on a minstation on the new fulfiller and enhancements as well as potential personal potential personal planes are provide cogning maintenances. 2.Bened appl to be adapted to explore the standard and attraction on the new fulfiller and enhancements as well as potential personal potential personal provides and fulfillers. Complete prediction areas used for waiking, billing, jegging, etc. along the beach via continuation of concrete boardwaik where making: 56,00,000 1.Benes with historic districts was the second highest ranked destination attraction octed by trav	Jackson	Yes	Yes	1000	75 No	No	No Þ	io Yes	No	5 1,900,000.0	2 \$ 700,000.00		
Eco Restoration	4271	12/22/2014 Restoration of La Pointe Krebs House	clear That we need to improve our communication of forum effering. Alignoring visitor segment is improve our communication of forum effering. S.A. Reserve that we need to improve our communication of the visitors pass through one or all of our Costad countes on their way to their market, however there is very little directional signage in the major lyways, papeling to visitor. B.A. Reserve that we need to improve our communication of the visitors pass through one or all of our Costad countes on their way to their market, however there is very little directional signage is the major lyways. The content was that we have that the should be word of mouth advertising for our destination, especially in this age of social media when personal experiences and endowneems: are the moat trusted source of information. These plans could easily be apanded and coordinated for Jackson County tourist aress. Managet these plans as one project with inter- lical agreements and coordenated for Lackson County fourist aress. Managet these plans could easily be apanded and coordinated for Jackson County tourist aress. Managet these plans as one project with inter- lical agreements and be constrained by the included and are expected to be completed these vari including way finding signage condinated with a tourism melty directory. B. Additional jois will be constrained to complete constrained for the new fulfiles and enhancements as well a potential permanent job increase to provide enging maintenance. Required Funding: Complete predestrian areas used for walking, plaging, etc. along the baseh via continuation of concrete beardwalk where mixing: 54,60,000 B. Bres with historic districts was the second highest craked destination attraction cited by travelers in a recent visitor preception survey. Beaches was number one. 2. Breatments that bracken that tourism areas used for that for which and distribution of the traveler high system in mixing and discrete wistor precence high system mixing. 3. A reserve this tatore in the t	Jackson	Yes	Yes	10000	75 No	No	No Þ	io Yes	No	\$ 1,900,000 D	5 700,000.00		
Eco Restoration	4271	12/22/2014 Restoration of La Pointe Krebs House	Idear That we need to improve our communication of forum effects. A recent that we need to improve our communication of forum effects. A recent that we need to improve our communication of forum effects and increase length of stay and therefore economic impact. A recent that we need to improve our communication of forum effects and increase length of stay and therefore economic impact. A recent that we need to improve our communication of forum effects and increase length of stay and therefore economic impact. A recent that we need to improve the velocities of the velocities pain therease length of stay and therefore economic impact. A recent that we need to improve the velocities of the velocities pain therease length of stay and therefore economic impact. A recent that we need to improve the velocities of the velocities pain therease length of stay and standard, expected by the stage of social meeting were that would make leace houleward and kanced. Courd were animated and bean taxes as the velocities device of information of travelets. B recent pain the standard is the standard device start start include to use therease is the velocities and expected with inter- B recent pain the standard by the standard device start by the standard standard pain the standard and therease is an expected with inter- B recent pain here already bean therease is the velocities and expected to be completed the start intervelops are obligated contained with a tourism entry directory. B recent pain therease used for walking, biking, jogging, etc. along the beach via continuation of concrete boardwalk where mixing - \$56,000,000 B device the hostical clarificts was the scondard leiphet caneled destination attraction cane that recent visitor periods are provide or adher pain terms are oblig to create a start and therease hostical and the acceleration of the therease and therease is a recent visitor periods and period and and pain terms are oblight to create the activity therease that and the start and therease the active	Jackson	Yes	Yes	10000	55 No	No	No 8	io Yes	No	S 1,900,000 0	5 700,000.00		
Eco Restoration	4271	12/22/2014 Restoration of La Pointe Krebs House	Idear Table we need to improve our communication of forum effects. A recent table is a competing many intercase and ensures of forum effects and increase length of stay and therefore economic impact. A recent table is a competing main result indicated that 200 of their visions pain to recease length of stay and therefore economic impact. A recent table is a competing main result indicated that 200 of their visions pain torough one or all of our distributions competing main result indicated that 200 of their visions pain torough one or all of our distributions on their way to their market, however there is very listle directional agregate improving the vision experiment will agree them invits and main visions that include word freedow and main agrees of the second metal word in periments are the most table down or provide only the single of our destination, expectival is in this age of social media when periments and the most table down or provide only the single out of their distributions of the second results and more that would make leach holeward and Hances. County attention and beach areas in ture visitor destination. These plans could easily be expanded and coundinated for landson. County the single main and an out of the second in the second line of the new facilities and enhancements as well as potential permanent jobs necessary to provide ongoing maintenance. Required funding: Complete preferstion areas used for waiking, biking, jugging, etc. sing the beach vis continuation of concrete boardwalk where mixing - 59,600,000 Efficient while the relation of the second highed calculation efforts and the result of task for discost on single for starks of county. Beaches was number one. 24 Addition tables while be accorded highed calculation attraction calculates table tables. The second approximates and a second and the second line of tables and enhancements as while an experiment of task for discost and as a starting table of task for discost and table tables and enhancements as the second line of ta	Jackson	Yes	Yes	10000	75 No	No	No 8	io Yes	No	5 1,500,000.0	5 700,000.00		
Cco Restoration	1 4271	12/22/2014 Restoration of La Pointe Krebs House	eter Table we need to improve our communication of forum effering. All proving visitors arguing will increase arguing and increase length of stay and therefore economic impact. S.A. Restrict tably in a competing market indicated Tabl 200 of their visitors pain through one or all of our Costad counties on their way to their market, however there is very little directional signage in the major lysing, papeling to visitors. All restrict tably in a competing market indicated Tabl 200 of their visitors pain through one or all of our Costad counties on their way to their market, however there is very little directional signage is the major lysing, papeling to visitor. All restrict table is a competing market indicated Tabl 200 of their visitors pain through one or generality in this age of social media when personal experiences and endorgenemess are the most trusted source of information. These plans could easily be expanded and coordinated for Jackson County tourist ares. Managing these plans as one project with inter- lical argements and the orectated counsplate is well way and the oreat information or developed on the Missingia GUIC county Substance and the orectated complete complete counterplate well when the oreation marking as one Missingia GUIC county tourist ares. Managing these plans as one project with inter- lical argements and the orectated complete complete counterplate the year including wy finding siguage condinated with a tourism methy directory Additional justs all to complete complete complete complete complete one- market market in the oreated complete complete complete continuation of the new holdites and enhancements as well as patiential permanent justs increase to posside ongoing maintenance. 2.Becenting the context contricts was the second highest canked destination aftention or context to boardwalk where mixing - 59,000,000 1.Becen with historic districts was the second highest canked destination aftention or destination of the second context was the second apoptic market one.	Jackson	Yes	Yes	10000	76 No	No	No 8	ło Yes	No	\$ 1,900,000 D	2 5 700,000,00		
Eco Restoration	4271	12/22/2014 Restoration of La Pointe Krebs House	Idear Table we need to improve our communication of forum effects. A recent table is a competing many intercase and ensures of forum effects and increase length of stay and therefore economic impact. A recent table is a competing main result indicated that 200 of their visions pain to recease length of stay and therefore economic impact. A recent table is a competing main result indicated that 200 of their visions pain torough one or all of our distributions competing main result indicated that 200 of their visions pain torough one or all of our distributions on their way to their market, however there is very listle directional agregate improving the vision experiment will agree them invits and main visions that include word freedow and main agrees of the second metal word in periments are the most table down or provide only the single of our destination, expectival is in this age of social media when periments and the most table down or provide only the single out of their distributions of the second results and more that would make leach holeward and Hances. County attention and beach areas in ture visitor destination. These plans could easily be expanded and coundinated for landson. County the single main and an out of the second in the second line of the new facilities and enhancements as well as potential permanent jobs necessary to provide ongoing maintenance. Required funding: Complete preferstion areas used for waiking, biking, jugging, etc. sing the beach vis continuation of concrete boardwalk where mixing - 59,600,000 Efficient while the relation of the second highed calculation efforts and the result of task for discost on single for starks of county. Beaches was number one. 24 Addition tables while be accorded highed calculation attraction calculates table tables. The second approximates and a second and the second line of tables and enhancements as while an experiment of task for discost and as a starting table of task for discost and table tables and enhancements as the second line of ta	Jackson	Yes	Yes	10000	76 No	No	No 8	io Yes	No	S 1,900,000.0	9 5 700,000.00		

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Eco Restoration	4274		Gautier Town Commons Park Project	The Gaster Town Center Project, located in Gasterick ^T : or sectard business district just 11 miles from the Alabama state law, combard and the common Park which wile common Park and Park Park Park Park Park Park Park Park	1	Yes	Yes	100%	No	No	No	No	Yes	No		000.00 \$		ired with ID
Eco Restoration	4275		Nature-based Tourism Program	The main focus of this project will be to form a collaborate effort in the development of a Tak Force To statution and promote the NS Guif Cass It totains integrate and (MSGUIMA) as a generities distitution for Nature Based Totains opportunities. This project will develope the automation of the NG Guif Cass Up sharing the analysis opportunities and values through the the sciences of the MG Guif Cass Up sharing the analysis opportunities and values through the sciences of the MG Guif Cass Up sharing the analysis opportunities and values through the sciences of the MG Guif Cass Up sharing the analysis opportunities and values through the sciences of the MG Guif Cass Up sharing the analysis opportunities of the MG Guif Cass Up sharing the Amage Cass and the MG Cass Cass Up sharing the MG Guif Cass Up sharing the MG Guif Cass Up sharing the MG Guif Cass Up sharing sources of the MG Cass Cass (MG Cass Up sharing the MG Guif Cass Up sharing the Sciences. These resources provide here and sharing resources. These resources provide here and sharing resources. These resources provide here and sharing resources of round to main diversity that the science of the MG Gui Cass Up sharing the MG Guif Cass Up sharing the NG Guif Cass Up sharing the Amage To Science Up sharing the science of the MG Guif Cass Up sharing the science of the MG Guif Cass Up sharing the science of the MG Guif Cass Up sharing the science of the MG Guif Cass Up sharing the science of the MG Guif Cass Up sharing the science of the MG Guif Cass Up sharing the science of the MG Guif Cass Up sharing the science of the MG Guif Cass Up sharing the science of the MG Guif Cass Up sharing the science of the MG Guif Cass Up sharing the science of the MG Guif Cass Up sharing the science o	Hancod, Jackson	Yes	No		Yes	No	No	No	Yes	Yes			000,000.00	
Eco Restoration	4276		Mississippi Coastal Heritage Restoration, Education, & Preservation Trail	Finding in requested to establish the Missingip Castal Interage Tial (MCH), a 100-min multi-up pathway linking castal communities from Grand By Muscon Gaurane Research Revers to MASK4*** linking Subconc Center. While increasing public understanding and providing public access to natural encouncil interprets the stuck arrays, linking, and forsts this Tail will also provide an opportunity to educate communities. MCH will array and the degrad the bege Water Horison (Di spill on Guil Cast Communities. MCH will array as a ducational tool to teach about the intraction between humans and the mater encounces at stuck and places when residents and voltars aliae can connect with theop place. In the most of a classifier of the study of the physical interest of classifier and the physical interest of classifier and the long of the study of the physical interest of classifier and the study. In the study of the s	Hancock,Harrison Jackson	Yes	Yes	7800ni	Yes	Yes	Yes	Yes		Yes	\$ 25,77		-	
Eco Restoration	4277	12/29/2014	Highway 603 Carridor	Water quilty is a termendous factor in the growth of a community, impacting accouncie, stability through tourum, property values, as well as access to recent and locally-barveeted food. Although where quality in the dired Maccia Safeteed in ymaxy large wet behaves, sum all cale impovements may have a positive effect on both the Guil and within the local community by providing access to natural appears dired Maccia Safeteed in ymaxy large wet behaves, sum all cale impovements may have a positive effect on both the Guil and within the local community by providing access to natural appears and improving itels for fishing and wirking as well as increasing community realismes. The low elevation of the roadway and its proximity to multiple water constains causes multiple environmental and elemantly realisme growtheres more value of the to non-ymous realismes. The low elevation of the roadway and its proximity to multiple water constains causes multiple wirking attensive transportation path community mainting and directs that access to large precision. Gaussian areas where impovements may possively impact water adult pade to non-positive reading level density land use, and differs that access to possible. Cale and the special data and the special and access and the special maintain and to access the access the problem and attensities areas and entitioners. The ymouthy material action of the special water adult and access the fished water adult pade and the special material action of the special water adult and access the interprovements may possible interprovements and pathemater transportation path community realises along the lourden fiber and to that yes estimates and pathemater to access the special water adult and estimate a data water adult and estimates and pathemater transportation path water ampling program to determine current issues such as sever concerns and effluent overflow, coadway and impervious artificar runoff, or one fertilization of lawas. The project will set up a water ampling program to determin	Hancock	Yes	Yes		Yes	Yes	Yes	No	Yes	No	\$ 571	000.00 \$.	20,000.00	
Eco Restoration	4278	12/29/2014	Restoring the Ditch	Aparty family defained by supplies a long a mount of nord into the Missinging Source of a supplier back back does when you spurk back areas. Above, and a supplier back areas above, and a supplier back areas above, and a supplier back areas above. The source of this main water sheet destands and the supplier back areas above. The source of this main water sheet destands and the start supplier back areas above. The source of this main water sheet extends this start and and dates and the start supplier. Source of the source areas above the source of the sourc	Hancock	Yes	Yes		Yes	Yes	Yes	No	Yes	No	S 35	000.00 \$	20,000.00	
Eco Restoration	4279		Vacation Lane Restoration	Allow wethind are a counting of Devented lots which let to the Ministign Soud was damaged during Hurricane Extrins. This man one provides limited exigation gains for importing particle during the second se	Hancock	Yes	Yes		No	Yes	Yes	No	Yes	No			20,000.00	
Eco Restoration	4283	1/5/2015	Tourne Contrior and Gateway Basedification Esposed Storm Water Outfalls	supported tests. La nore structure appearance, tourist finendly public amenities and coordinating tourist information signage is needed in order to maintize the effectiveness of programs and marketing that Jackcraft to a mercer without procession toulog, the beauty of the area is an attribute that drives withor astification. Of those that were not satisfied with their visit, 30% noted cleanliness and the Jackcraft to a mercer without procession toulog, the beauty of the area is an attribute that drives withor astification. Of those that were not satisfied with their visit, 30% noted cleanliness and the Jackcraft to a mercer without procession toulog, the beauty of the area is an attribute that drives withor astification. Of those that were not satisfied with their visit, 30% noted cleanliness and the Jackcraft to a mercer without procession toulog, the beauty of the area is an attribute that drives withor astification, especially in this age of local media when personal experiences and Jackcraft to a mercer team with a sate dimension of the most absertising for our destination, especially in this age of local media when personal experiences and A sarround beacces. County attended the deals have as that with elements and beaccess cluster tourist areas. Managing these planes as one project with inter- local agreements and cooperation between municipalities will enhance and strengthen our destandion muter tourist and areas. Managing these planes as one project with inter- local agreements and cooperation between municipalities will enhance and strengthen our destandor muter tourist areas. Managing these planes as one project with inter- local agreements and cooperation between municipalities will enhance and strengthen our destandon muter atomatical personal project with inter- Required funding: Protection of enposed storm water outfails on the beach which are currently unstructive to visitors and are maintenance issues - 55,000,000	Hancock,Harrison Jackson	Yes	Yes	10000%	i No	No	No	No	Yes	No	\$ 5,001	000.00 \$	-	

Eco Restoration	4284	1/5/2015	Tourint Corridor and Gateway Beautification	Supporting fasts: La more attractive apparance, tourist friendly qubit amenities and coordinating tourist information signage is needed in order to maintate the effectiveness of programs and marketing that generates truit to our destination. According to a receiver wildow perception study, the beauty of the area is an attribute that drives viator satisfaction. Of those that were not satisfied with their viat, 80% noted cleanliness and the parception of fattina recovery taxes a major reasor. This research also shows that one of the reaso cleafe or net visiting the MG Guil Coast is lack of a variety of things to do. With over 600 visitor amenities, attractions and activities available, it is clear that we neet to improve our communication of forum. offenings. Subdational provide the most true docure of moleculation of the mole for an understanding for our destination, especially in this age of social media when personal experiences and endocuments are the next trues docure of information for the new facilities and enhancements as well as potential permanent jobs necessary to provide ongoing maintenance. Required funding Required funding Required funding	Harrison	Yes	Yes	10000%	No	No	No P	No	Yes No	\$ 1,000,000.00	\$ -	
Eco Restoration	4285	1/5/2015	Torrito Condor and Contemp Beautification Enhance Aquatic Habitat	separating bits. 1. A more structure segaperance, tourist friendly public amenities and coordinating tourist information signage is needed in order to maintais the effectiveness of programs and marketing that generates truit to our destination. 2. Alexanch shows that on or of the reason cleed for not violing the MG Gulf Caset. Is lack of a variety of things to do. With over 600 violaro amenties, attractions and activities available, it is clear that we need to improve our communication of boursano cleed for not violenge the domain of the reason clear to prove the reason clear to prove the there the domain of the reason clear to prove th	Harrison,Hancock	Yes	No		Yes	No	Yes M	No	Yes No	\$ 1,750,000.00	\$	
Eco Restoration	4286	1/5/2015	Touris Comdor and Gateway Beaufilication Beach Parling and Pating Area Pavilions	Supporting facts Lancents that is now regeneration, thusing factority public amendities and coordinating tourist information signage is needed in order to maintize the effectiveness of programs and marketing that Lancents that is now redemanism. Lancents that that that is now redemanism. Lancents that that that is now redemanism. Lancents that that that that that is now redemanism. Lancents th	Hancock,Harrison Jackson	Yes	Yes	10000%	No	No	No ð	No	Yes No	\$ 7,500,000,00	\$ -	
Eco Restoration	4287	1/5/2015	Touris Conider and Cateway Beaufification Beach Event Pevillons	Apporting data a none structure apparation, travits finendly public amenities and coordinating tourist information signage is needed in order to maintize the effectiveness of programs and marketing that a According to a receiver information study, the beauty of the area is an attribute that drives withor asticfaction. Of those that were not satisfied with their visit, 36% roted clanslness and the perception of Kathian encovery issues as a major reason. A scenarit up is a receiver, insues as a major reason. A scenarit up is a receiver insues in a major reason. A scenarit up is a receiver insues as a major reason. A scenarit up is a receiver insues as a major reason. S scationer in the scenarit control insues in the scenario of notion advertising for our destination, especially in this age of social media when personal experiences and devicements are at the most travel down cord information of maximum. S scationer is a low and the created to complete construction and installation of the new facilities and enhancements as well as potential permanent jobs necessary to provide organic maintenance. Required funding Construct various stard beach pavilions for group gatherings, entertainment events and beach amentifies - \$2,700,000	Hancock,Harrison Jackson	Yes	Yes	1000%	No	No	No P	No	Yes No	\$ 2,700,000.00	\$ -	
Eco Restoration	4288	1/5/2015	Tourist Control and Cateway Beautification Comfort Stations	Supporting bits. 1. A more structure separator, fourist finendly public amenities and coordinating tourist information signage is needed in order to maintise the effectiveness of programs and marketing that presenter truit to our destination. 2. According to a receiver wider perception table, the beauty of the area is an attribute that drives wider satisfaction. Of those that were not satisfied with their visit, 26% noted cleanlines and the 2. According to a receiver wider perception table, the beauty of the area is an attribute that drives wider satisfaction. Of those that were not satisfied with their visit, 26% noted cleanlines and the 2. According to a receiver wider perception will assess through the most advertising for our destination, especially in this age of social media when personal experimence and an according to a receiver the satisfies and the installation of the new facilities and enhancements as well as potential permanent jobs necessary to provide origing maintenance. Required funding Construct additional and repair existing comfort stations along the beach - \$10,250,000	Hancock, Harrison Jackson	i Yes	Yes	1000%	No	No	No P	No	Yes No	\$ 10,250,000.00	\$ -	
Eco Restoration	4289	1/5/2015	Tourist Corridor and Cateway Broutification Signage and Landscoping	Supporting first: 1. A more attractive apparator, tourist friendly qubit amenities and coordinating tourist information signage is needed in order to maintee the effectiveness of programs and marketing that generates without our destination. Calcording to a receiver withor perception tubly, the bisauty of the area is an attribute that drives witor satisfaction. Of those that were not satisfied with their visit, 30% noted detailliness and the backgring to a receiver withor perception tubly, the bisauty of the area is an attribute that drives witor satisfied with their visit, 30% noted detailliness and the backgring to a receiver withor perception tubly, the bisauty of the area is an attribute that drives withor satisfied with their visit, 30% noted detailliness and the backgring to a receiver withor perception tubly, the bisauty of the area is an attribute that drives withor satisfied with their visit, 30% noted detailliness and the backgring withor signage will increase avareness of tourism efferings and increase length of tays and therefore economic impact. A supporting the visit operative and memory based of the and therefore a conomic impact. 3 Areand tuble to experimice all greatest new invaluable end of mouth advertising for our destination, especially in this age of social media when personal experimences and a the maintees that and constant of maintee for the social docuble and the advertising for and destination, especially in this age of social media when personal experimences and a documents and socoperation between municipalities and invaluable end of mouth advertising for our destination, especially in this age of social media when personal experimences and advertised accomplete and experiments will developed dam with costs that include touch friendly areas, tappace, parking, memorities and memory for experiments 2. Alarmone there municipalities will enhance and strengthene our destination, expecially in this age of social media when personal dispervises 3. Additional dispersonal docub	Hancok/Harrisol	Yes	Yes	10000%	No	No	No 8	No	Yes No	\$ 660,000.00	\$ 60,000.00	0

					-			T							-			
Eco Restoration	4290	1/5/2015	Tourier Conder and Cateway Boutflotton Woylnding signage and mobile spp	Supporting tests 1.4 more structure appearance, tourist finendly public amenbies and coordinating tourist information signage is needed in order to maintise the effectiveness of programs and marketing test 3.4 coording to a receiver wider perception touchy, the beauty of the area is an attribute that drives wider astributes that drives wider astrong to the drives wider astrong that drives wider astrong the drives wider astrong to the drives wider astrong the drives wider astrong to the drives astrong that drives wider astrong the drives wider astrong that drives wider astrong to the drives wider astrong to the drives wider astrong the drives wider astrong the drives wider astrong the drives that drives wider astrong the drives wider astrong the drives wider astrong the drives that drives wider astrong the drives that drives wider astrong the drives that drives that drives the drives wider astrong the drives that drives the drives wider astrong the drives that drives that drives the drives that drives that drives that drives the drives that drives that drives the drives that	Hancock, Harri Jackson	ion Yes	Yes	500%	No	No	No I	No	Yes	No	S	225,000.00	\$ 75,000.00	
				mone shi ra vahirenen me hunce ararine - Arabaa														
Eco Restoration	4297	1/8/2015	Gulfgott Deumtenn Tsarht.	Calignet Downtown Tourist Destination/Alley Streetizage Project 16: Mathfal Street Alley Project/81 in the tradition of Printers Alley in AuxNulli, Prates Alley and Eschange Face in New Orlsans, and the Alley Station in Montgomery, AL., Guilfort, MS is seeking to develop the downtown alley between 28th Aneward 27th Aneward ine Tour outdoop palls estimation and an artist between for alley could for alley and states removal purposes, the alley hasteres 28th Aneward 27th Aneward ine Tour outdoop palls estimation and an artist between 28th Aneward an approxes, the alley hasteres 28th Aneward 27th Aneward ine Tour outdoop palls estimation and an artist behavior. Company and other creaters neel for allow on the participation of the alley Alley States Touris and a state of the anticipation of the anticipation of the allow palls and anticipation of the allow palls for allow palls and anticipation of the allow palls for allow palls and anticipation and howing the advectament of the local Theres of the beatter and anticipation of the allow palls (and allow palls and a	Harrison	Yes	Yes	5500%	Yes	Yes	NO 1	Yes	Yes	Yes	\$ 1.	00,000.0	5 317,000.00	
Eco Restoration	4298		ONE COAST Scenic By-ways and Relocation	Projects to the project that will interemise common outport from any ourse along one coast, one may a true oscination intra activation for provide a contentry depressed area and creates a unique public space tourist and locals alke will be drawn to It is recommended that \$2,019,350 in Restore Act Funds be utilized to launch a ONE COAST Seenic Byways and Relocation Campaign to drive tourism and real relate sales.	Hancock,Harri			5000%								19,250.00 \$		
Eco Restoration	4301	1/9/2015	Campaign	A decade in the making Back Boulevard in Hancek County, is the only shoreline along the MG Guil Coast that has recoived the designation as a Mossingipi Scenic Byway. The vision for a scenic promy pair, is non-pair of the Brave Mossen The Marce Accounty, is the only shoreline along the MG Guil Coast that has received the designation as a Mossingipi Scenic Byway. The vision for a scenic promy pair, is non-pair of the Brave Mossen The Marce Accounty, is the only shoreline along the MG Guil Coast that has received the designation as a Mossingipi Scenic Byway. The vision for a scenic back along the market of the Marce Accounty and Brave Accounts (Brave Mossen The Marce Accounts) and the Marce Accounts and Scenic Byway. To advant a how for the Marce Account of the Marce Account Account and Marce Account Account of the Marce Account Account and Marce Account Account of Marce Account Account and Marce Account Account and Marce Account Ac	, Jackson	Yes	Yes	250000076	No	No	No I	No	No	No	\$	100,000.00 1	ş .	
				piping to reduce the risk of possible physical damage from adjacent traffic which would cause swage split, elevating pump station control parts to eliminate repetitive loss and replacement due to filooding, installing secure lockable wet well and valve pit covers to improve safety and security; and drainage improvements to correct erosion and flooding issues at the sites. The improvements will reduce potential damage to the natural environment including nearby drainage way; and wetlands; reduce hazards to health and safety due to server or efforts, server split and provide improved include split and server and environment including nearby drainage way; and wetlands; reduce hazards to health and safety due to server or efforts.														
Eco Restoration	4303	the lac	Project Management in Support of MS	security of the facilities.								_				00.000.00		
convesionation		14 704 2012	Project Walagement is Support in No	Just as an integrated ecoyetem monitoring and modeling network is critical to understanding the interconcered Gulf ecoystem, in its also critical to understanding the propert Gran III in its also critical to understanding the propert Gran III interconcered Gulf ecoystem, it is also critical to understanding the propert Gran III in clinical to propert Gran III interconcered Gulf ecoystem, its also critical to understanding the second the science based spinor to science based spinor		ile on										, 000.00 3		monitoring and Dat

Eco Restorat	on 4306	1/26/2015	Excitange River Hydrologic Restoration Study	The health and productivity of the Korthern Golf of MokockA* estuative and casal-al ecosystems and healths is tied to patient for the source and the term of the source and the term of the source and th	Jackson	Yes	No	10	o I	Vo Yes	: No	Yes	No	5	3,500,000.00		
Eco Restorat	on 4310	1/27/2015	Jackson County Shoreline Protection Program	The purpose of this project is to qualitatively and quantitatively study the sand beaches and natural shorelines within Jackson County. Erosion of the beach and shorelines through natural accretion and storm actively requires continuous maintenance and reglementment efforts to vasatine. The goals of the study are a follows: J Beneding handles that baccurably usered for quality the sand beach charactions. J Beneding handles that baccurably usered in quality the sand beach charactions. J Beneding handles that baccurably usered in quality the sand back charactions. J Beneding studies to control erosion of the ada backets. All Beneding studies to control erosion of the ada backets. Selevelop and investigate an offlorine dredging reglenishment program. The County ⁴ 's backets and shorelines face loss of sand and ediment. Sabilization of the backets and shorelines will significantly reduce maintenance costs. A well-established costline will provide protection during structure, storm, while maintaining wildlife habitat.	Jackson	Yes	Yes	16	o I	NO NO	No	Yes	No	S	500,000.00 \$		
Eco Restorat	on 4311	1/28/2015	Spring Lake Dam Replacement	The Jackson County Board of Supervisors is proposing the replacement of the current Spring Lake Dam shuated in a residential / agricultural area north of the Vanckeve Community. Spring Lake is approximately 07.8 across in area at anomal poor. This Lake acts caused by a man-made (am constructed across the reads of Little Cenel. Spring Lake Dare is located on the creat of the dam which forms the inhombations for the doministram boarding of the Little Cenel. Spring Lake Dare is located on the creat of the dam which form the readshubment for the doministram boarding of the Little Cenel. Spring Lake Dare is located on the creat of the dam which for encounty experiments and a supervised point of the lake, as well as the loss of access across the dam. Continued deterioration of the dam is indicated by the Jackson Dare to be brack conditions. Restoration will resetablish access across the dam and allow the lake to fill to the normal design pool elevation. The purpose of this project is to restore the Spring Lake Dare with established regularements for earth dams a is laticated by the Missing/Department of Environmental Quality. In addition to purposing and eccess are creating acticulture with established regularements for earth dams as indicated by the Missing/Department of Environmental Quality. In addition to purposing and eccess are created as accurations with created and and adjug calcels to the their redemand.	Jackson	Yes	Yes	10000% N	o 1	NO NO	No	Yes	No	S	3,125,000.00 \$		
Eco Restorat	on 4316	2/19/2015	Bay St Louis stream restoration, canal dredging project and Removal of Derelict Boat Houses and Piers Project	Bay 51 Loss has over 27 miles of waterways inside the city limits. The waterways include instruct at seman and a system of cands that connect to the losed how can all Bayou Lozors. The entire system is prace tread of maintanean deriging and before insorue to care with residual impacts derived and bayou Lozors. The entire system would have multiple benefits that would include but not be limited to improving water quality, flood prevention with better drainage/num/fi, avagation, recreational aafety and useful productListediment more cload areas and ant registrationer tandral). Sits proposes to remove the examenous derived to bob houses and damaged piers/pillings from dang the water front on Beach Blvd. These structures pose a navigational danger to bosters, fisherman and recreationality which frequent throat refront.	Hancock	Yes	Yes	Ye	25	No Yes	i No	Yes	No	\$	15,000,000.00	-	
Eco Restorat	on 4321	-, ,	Deer Island Coastal Preserve Acquisition	The popiet would locket willing given of land locket withing the Der Island Cazalla Preserve, purchase the land and preserve it is a part of the Cazal Preserve pregram, and manage it for the basefor of future greateristics. From the DMM websit: The preserve boundary of this 64 are preserve follows the based halong the tail.of. The situation is the dual The serve based and tail prices in the instroir will markets to the east. This area contains a mostic of elevation none within a dife area. The souther boarder consists of a narrow natural back/dynamic, a lan with based of mosts through the tail the test and the lands. The serve the instroir will be dual to the serve the land and base the remaining three add concet of a 3.5 m dight based, from form the securities of additional to the serve the lands three based is not task to the security of the security of the security and the south The subset backet is not task to the secure that and the south the souther backet and tail prices in the security based of the security the security of the security of the security of the security of the security the security of the s		Yes	No	10	o I	NO NO	No	No	No	\$	23,820.00	-	
Eco Restorat	on 4322	3/4/2015	Wolf River Coastal Preserve Acquisition	This popure will identify willing earliers within the Wolf River Coatal Preserve, acquire the land, and preserve and montor it in the name of the State for fortune or polarise the mark of the primary boundary of the 3.24 acc or preserve contains the non-fortest mark and gene testers than able ong the Wolf River (mark and preserve and montors it in the state in fortune on the State for fortune or polarise acceleration of the Wolf River contains end on fortune of the Wolf River (mark and preserve and montors it is acceleration of the Wolf River contains end on fortune of the Wolf River (mark and preserve), and and the state for future of the state for future of the state of fortune of the Wolf River (mark and preserve) is under the state of fortune of the wolf River (mark and preserve) is under the state on acceleration of the Wolf River (mark and preserve) is under the state on acceleration of the Wolf River (mark and preserve) is under the state on acceleration of the Wolf River (mark and preserve) is under River (mark and the state and and the state and and the state comparation is essential to manage the unique counties existent is essential and entrangement and the Wolf River (Mark 1) Acceleration entrand (mark and and entrangementant). This is also greater that existent is essential and entrangementant of the Wolf River (Mark 1) Acceleration entrand (mark and mark mark and and entrangementant). This is also greater and the state on acceleration entrand (mark and the state) and and and entrangementantic estatinant entrand in the state of the state on acceleration entrand (mark and the state). The state and and the state and and and preserve estate and	Harrison	Yes	No	N	o 1	No No	No	No	No	\$	798,680.00 \$	-	
Eco Restorat	on 4323	3/4/2015	Biloxi River Marsh Coastal Preserve Acquisition	The project will locate willing selens within the Bloin River March Coastal Preserve, acquire the land, and preserve and monitor it in the name of the State for future generations. From the DMR website: he primary boundary of this ADD ace preserve follows the edge of the namesh along the Bloin River, Tchoutzaboufita River, Bernard Sayou, and incluses the portforms of march that a non- forstend. This unique factors provides excellent feeding, resting, and wintering babatic for namesh special migratory bud acycles, using the River River,	Harrison	Yes	No	N	o 1	No No	No	No	No	\$	2,201,470.00 \$		
Eco Restorat	on 4324	3/4/2015	Bayou Portage Coastal Preserve Acquisition	The poper will locate willing selfer within the Bayou Foreigne Preserve, acquire the land and preserve and monitor. It for future generations. From the DMW explains: The primary boundary of this 1.13 voro preserve for boost he edge of the sensition management and the Bayou Foreigne The Sensition and the Following ecological communities: estuarine subdidal 1 modely suite demayment 21 mill table carel; estuarine instructived and this is exected or known to include the Following ecological communities: estuarine subdidal 1 modely suite demayment 21 mill table carel; estuarine instructived and the sectored or known to include the Following ecological communities: emayments boots one consectivation. Jerror Bayou Ecological and the sectored or known to include the Following ecological communities: estuarine subdidal 1 modely suite disease that and the sectored or known to include the Following ecological communities: estuarine subdidal 1 modely suite disease the sectored and the sectored or known to include the Following ecological communities: estuarine subdidal 1 modely suite disease the sectored and the sectored or known to include the Following ecological communities: estuarine subdidal 1 modely suite disease the sectored and the sectored or known to include the Following ecological communities: estuarine subdidal 1 modely suite disease the sectored and the sectored or known to include the Following ecological communities: estuarine sectored and the sectored and the sectored and the sectored or known to include the Following ecological communities and the sectored and the sectore	Harrison	Yes	No	N	•	No No	No	No	No	s	264,600.00	-	
Eco Restorat	on 4325	3/4/2015	Biloxi Bay Islands Coastal Preserve	This project would locate willing sellers of the Biloxi Bay Island Coastal Preserve, acquire the land, and preserve and monitor it in the name of the State for future generations.	Harrison	Yes	No	N	•	No No	No	No	No	\$	350,000.00		
Eco Restorat	on 4326	3/4/2015	Acquisition Hancock County Marsh Coastal Preserve Acquisition	This project will locate willing safets within the Hancock County Marsh Coastal Preserve, acquire the land and preserve and monitor it for future generations. From the DMR website: his is the second largest continuous marsh area in the state. The boundary of the 11.370 acre preserve includes all of the adjoining marshateds bordning the Massiappi Sound from the Parsi River to Point Gene. This and marsh area index a hosticrally adjoining captured like boards and and and marked marked marked like Captar state and the Massiappi Sound from the Parsi River to Point Gene. This are statemer system bordering the Mussauppi Sound from the Parsi River to Point Gene. Included within the markes are several ion ridges and mail handmarked that are above mean high field. Most important of these areas in Point Gene liand campbel lataind, which are and yreases with Amazentistics similar to the barrier failsch. The banked of the marks area gene to people and campbel lataind, which areas markes and handmarked that are above mean high field. Most including one of the ratest shoulds in the lianded States, the rule action and the administration. The marks area is should be linked on the marks area of statest and the action-physical administration and antice and administration. The marks area is should be linked to the marks area of statest and a state and the administration and and a state and and a state and administration and and a marks and administration administrati	Hancock	Yes	No	N	0 1	NO NO	No	No	No	\$	4,488,340.00	i -	
Eco Restorat			Jourdan River Coastal Preserve Acquisition	The popular will lead a willing allow subhit the location there thereaves account to the and and preserve and monotor is for fouring presentations. From the SMM events. The primary based and of this (24.23 are preserved events open saline marks from the mound of the bused have the buse the bused monotor. The single have the sit staft for however with alloguest oppress/game searces. The swamp open sale sale expanded areas scattered along the river See more st. http://www.dmr.state.ms.uu/index.phg/missispipi.gmm(246-jourdam- methanka.html/scattered.dml).	Hancock	Yes	No	N	o 1	No No	No	No	No	\$	9,240.00	-	
Eco Restorat	on 4328	3/4/2015	Grand Bayou Coastal Preserve Acquisition	The poper will locate willing selfer within the Grand Bayes, Preserve, acquire the facial and preserve and monitor it for future generations. From the DBM events. The primary boundary of this SGS- age preserve follows the edge of the open tracking multiple self-self-self-self-self-self-self-self-	Hancock	Yes	No	N	0 1	No No	No	No	No	\$	18,000.00 \$	-	
Eco Restorat	on 4329	3/5/2015	Neotropical Migratory Songbird Preserves for the Mississippi Coast	The Mississippi Gull Coast is important habitat for trans-Gull neotropical migratory songbirds. The habitats immediately along the Mississippi Sound are the first terrestrial habitats the birds reach fifting morth in the spring and the last terrestrial habitats they are when flying south in the fall. Restoration of mantime forests with a plethora of fruit producing and insect-harboring species would provide important for dersources for migrating songbirds.	Harrison,Jackson, Hancock,St Tammany,Mobile	Yes	No	N	•	fes No	No	Yes	No	\$	250,000.00 \$		

Eco	Restoration	4332	3/5/2015	Biloxi Flats - Tchoutacabouffa River/Tuxachanie Creek Watershed & Gulf Coastal Plain Savanna Restoration - De Soto National Forest	The southeast corner of De 560 kitikonal Forest encompasses part of Harrison and Ascison counters in southern Mississipit. This are and the Forest contrains the Meadwater of the Tchoutacabudfli River/Tuachabudfli River/Matchine Creek Waterheid. This waterheid drains into the Back Bay of Blord and is a valia part of the Mississipid and Casst, Influencing both water quality and costal plain wildlife habitat. Within the Tchoutacabudfli River Waterheid there is an area now known as Bloin Hats. Bloin Hats encompasses 2,500 areas of costal plain summa in need of restoration. Bayou Bille drains a significant proton of Bloin Hats. This area once contained suitable Mississipia and/li carea habitat, as evidenced by records of carea glaining and neston. Anototal Foreel March Hats and the methy Missimite and the Berbeit and the dree pier woods on origin of the Haling Hattane area unacceptable nesting: consist, and ferefin	Jackson,Harrison	Yes	No	No	Yes	No	Yes	Yes	40	\$ 3,03	8,000.00 \$		
					bable for corses. For suppression, here plantations in low areas, draining of land and nearby development have changed the historic vegetation structure. Stands of pine trees and thick underbruch new occupy what was note open guil costart plan savana. Restoration of costard plan savana will oronave recover efforts for this socies and socied babled for many slants and animals (e.g. orchids, collinaton, cardini) that desend on the existence of													
					the ecopyright type. Ecopyright network will also more consistent management across the landscape by aligning the Forest Service with the LS Fish and Wildle's Service as both agencies work toward restoring and maintaining the connectivity of habitat utilized by the Massissippi aschild economic the savana. Petcher plant bogs and flats will be restored throughout Bliosi Flats and the rest calged plant risks in Bliosi Flats will also be restored and maintained in beathy condition to complement the savana. Petcher plant bogs and flats will be restored throughout Bliosi Flats and the rest called plant risks in the save of the restored and maintained in beathy condition to complement the savana. Petcher plant bogs and flats will be restored throughout Bliosi Flats and the rest called plant risks in the save of th													
					of the Tchoutacabouffa River/Tuxachanie Creek Watershed as funding allows. Restoration, thinning, and prescribed burning are part of the short and long term management plans for the entire watershed.													
					Installation of interpretive signage and significant trail improvements will be completed in the Tobostacabouffis New/Touashane Creek Watersheed to educate the public on the principles and practices of ecosystem restoration and provide better opportunities for recreation. Signage will also educate forest users about sensitive plant and animal species ar well as threats to ecosystem health.													
Eco	Restoration	4336	3/9/2015	Stabilize Downcutting Streams in the Upper	The main streams that make up the upper Jourdan Nove watershed are continuously downcutting. This is certainly true of Hickory Creek and White Cypress Creek. It no doubt applies to Cataboula Creek, but have no personal knowledge of this one.	Hancock	Yes	No	No	Yes	Yes	No	Yes	io.	\$	- \$	-	
					Concernent in the constraint of the second													
					The resulting soil loss ripplies through the entire watershed and into the Mississippi Sound. Inland, wetlands (Boodplains) are lost and hydrology of surrounding soils is altered. Vegetation is lost. All the streams mentioned have country road crossings that will be threatened in the not too distant future.													
					In the name environment, the extra station affects optic beds and grass beds, thereby taking a tail on the fibers and optice resource. It was interesting to note that one the tables in the breakout social of the name associare menteling his place. J. Clausion 64b, Scharbergole around 14 who fish Bay St. Louis. They compliained of their fishing spots getting silted up. At that same meeting opters came up at table after table as a key cultural resource for the Mississippi Gulf Coast.													
					I would advocate a project, assuming indowner cooperation, to trop head cuts in the affected stream, as well as possibly add grade control structures along the way. Although it's possible to spend a lot of money doing this, it need not be the case. There are techniques involving concrete rubble and ground stabilization cloth that have been shown to be effective.													
Fro	Restoration	4337	3/11/2015	Back Bay Biloxi Shoreline and Habitat	Poject will restore shoreline area, ensuring growth of emergent plants including Spartina, Juncus, and other grasses and trees that have been lost to erosion. Several acres will receive remediation and	Harrison	Yes	Yes	Yes	Yes	Yes	Yes	Yes	'es heal	lth & s S			
				Restoration	land will be extended to include a narrow beach that has been lost due to increased force of wave action. The select means of restoration will improve conditions for more than a dozen endangered superior in the sense as shown or this removal.											Ť		
	Restoration	4339		West Harrison Water & Sewer District Water Connection Project Phase I	Papert consists of installation of lacolated water distribution system and residential connections to provide patket water service to approximately (2000 even water contempy, These 1 woold consists of installation of approximately (4000) even (24 PV water line her hydrants and association divers, fitting and meets for residential concerctions. The project water concercions. The project water concercions are existing water transmission system installed as part of the Guilf Region Program and provide much needed customer base to begin utilization of the Guilf Region W 13 Water Project.	Harrison	Yes	Yes	Yes	No	No	No	Yes	60		\$,000.00 \$	-	
Eco	Restoration	4342	3/25/2015	Creation and Maintenance of Nearshore Tidal Marsh Land	This project will save to retore and maintain ended ondore and nearhore tild all manh within Jackson county by creating new habitat with naturally occurring sediments deedged from area marginon duramic. The goal of the project it to develop BaceBeneficial UsedExites within Jackson County that will restore existing ended salt manh areas. The proposed beneficial use sites are as follows: Joint Part State Within the project to develop BaceBeneficial UsedExites within Jackson County that will restore existing ended salt manh areas. The proposed beneficial use sites are as follows: Joint Part States Within the project to approximate the provide salt within Jackson County that will restore existing ended salt manh areas. The proposed beneficial use sites are as follows: Joint Part States Within the areas have degraded to open water from a combination of factors including lack.	Jackson	Yes	No	No	No	No	No	No	*0	\$ 2,77	6,000.00 \$	-	
					of natural freshwater and sediment input. Restoration of these areas through beneficial use alter recreates the marsh habitat that provides ecosystem improvements for grasses and wildlife. The created habitat further serves to protect and maintain shoreline during adverse weather events.													
ECO	9 Restoration	4343	//24/2015	Wet Jackson County Constructed Wetlands Restoration Project	The West Lakson County Constructed Westinds Treatment System was established in in 1980 to treat the contralized watewater collected in westem addrox of county, Munisopi, A watewater passes through multiple cited westind westinds, excess autients, how multiple and treatment and the county frame system and and the county of water and the county of the wester addrox of county, Munisopi, A watewater addition to sustained or treatment (b) wester addrox of the system and addrox of the addrox	Jackson	Yes	765	6.2005 YES	Tes	NO	165	NO	C .		9,000.00 \$		
Eco	Restoration	4345	4/10/2015	Hancock County Utility Authority - Bayou LaCroix Road Sewer Collection	This project would be to install a Lift Station, Force Main and Connector Lines for this subdivision which has septic tanks that outfall back into Bayou La Croix waterway. The force main will lie directly into an existing Lift Station which will take the wastewater to the Northern Regional Wastewater Treatment Plant. The HCUA Board of Directors has prioritized this project as Number 2.	Hancock	Yes	Yes	Yes	No	No	No	Yes	40	\$ 1,20	0,000.00 \$	-	
	Restoration	4346		Hancock County Utility Authority - Atlantic Street Area Sewer Collection System Installation	This area North of Highway 90 and South of Highway 603/43 does not have a Sever Collection System installed. There are approximately 75-100 homes in that area that are discharging into the disches and the bayoos which eventually lead to the Galf. The HCUA Board of Directors has prioritized this project as Number 3.	Hancock	Yes	Yes	Yes	No	No	No	No	io		0,000.00 \$	-	
	Restoration	4347		Hancock County Utility Authority - Springwood Sewer Collection System Restoration of Deer Island with Beneficial	Area South of Highway 50 Wet of Bayude Park Community that needs a Sewer Collection System installed to connect 75 - 100 homes now on septic tasks duringing into disches and into local bayous. Waterwater can be sent to all fit station already in place and then onto the Southern Regional Waterwater Treatment Rant. The HCLA Board of Directors prioritized this project as Number 4.	Hancock	Yes	Yes	Yes	No	No	No	No I	(o		0,000.00 \$		
	Restoration	4352	4/17/2015	<u>Ute of Drodged material</u> Manock County Marsles Coastal Preserve Wetlands Restoration	NaccoCA County Maches Castal Preserve/Wellands Restoration (estimated budget 51.882.500); HancoCA County Maches Preserve contains the second larget configuous marks are in Miscippe In support a marce of hostist types including at all a blocksh marks and the second second second second second second second second second second protocol Department of Marce Resources (DMR), this project self interior a statular hypothogy to 60 Zener of mark habits attracted by detexine mongraphic attracts are statular hypothogy. The distributed second second second second second second second second second in the 1580.7. The distributed second second second second second second second second and second second second second second second second second second second project include backfilling distributes using ideacat material of dees mit for advect second and second second second second second second second second second project include backfilling distributes and market with native distributes in department and the Machages tablated with native backstates and the Machages and the Machages tablates and second second second second second second second second backstates and the Machages and the Machages tablates with second to provide opportunities for community ergagment and hands-on statewards backstates and the Machages tablates the Machages tablates and second to provide opportunities for community ergagment and hands-on statewards backstates and second second second second second second second second backstates and second second second second second second second backstates and second second second second second second second second backstates and second second second second second second second second backstates and second second second second second second second second backstates and second second second second second second second backstates and second second second second second second second second backstates and second second second second second second second second second second second second second second second secon	Hancock	Yes	Yes	No	No	No	No	No 1	io		2,500.00 \$		
	Restoration	4353		Wolf River Preserve Restoration	Wolf New Preserve Restoration (emismed budget 5451,2001; Wolf New Preserve is a 2.2.2.6.2.exe are any protected by the DNH that contains expansive fail for himbart and practicity march along the lower Wolf New, Exclute Bayou, and Bayou Portage. DNH has identified the needs to microse and the objective of neural in the freesaw, which is directed by runand the needs on microse and the freesaw, which is directed by runand function and framhwater from to 400 aress of establishes and transformed the top of the top of the top of the work of the top of the installing council and the top of the installing council and the top of the plant communities, and regulations to reation endant and the top areas costall plant communities, and regulations to action of the top of	Harrison	Yes	Yes	No	Yes	No	No	No I	10		i,500.00 \$	-	
	Restoration	4354		Hancock County Utility Authority - Kiln / Delisle Phase 1	This project will be to install a collection system in the designated area to connect approximately 200 homes that use septic tanks. These tanks are close to creeks, streams and bayous that empty out into the Bay of 51. Louis and eventually the Gaif of Maxico. A lift station a already in place to accept the wastewater from this area and it will then be transported to the Northern Regional Watewater Treatment Philor for progret treatment. The KUR Baread of Orderers provident this project as Number 5.	Hancock	tes	tes	Yes	No	No	No	NO I			0,000.00 \$		
5.00	Restoration	4355	4/20/2015	Hancock County Utility Authority - Kiln / Delisle Phase 2	This project area includes the disconnection of approximately 100 septic tanks. A collection system is included to connect all houses from which, at this point, the run off from the septic tanks enters into the creeks, streams and bayous that eventually make there way out to the Bay of St. Louis and ultimately into the Gulf of Mexico. The HCUA Board of Directors prioritized this project as Number	Hancock	Yes	Yes	Yes	No	No	No	No	io.	\$ 2,50	0,000.00 \$	-	
	Restoration	4357		SRF Loan Retirement	6. In March of 2000, the Hancock County Water and Sewer District authorized an SRF Loan with the Mississippi Department of Environmental Quality for a sewer project in Bayside Park and along the	Hancock			10000% Yes					_		.758.00 \$		

Eco Restoration	4359	4/29/2015	Moored Observations in the Massippi Bight: Environmental Monitoring System	The Central Guil of Maximo Deana Diservice System (CentODD) was implemented in order to address a pay in operational cases observations on the continuent and in the central Guil of Maximo Deana Diservice System (CentODD) was implemented in order to address a pay in operational cases observations that the discharged through Mobile Bioy. Nas an angli influence on acanography processes. Seasonal Mysoia has accurred to real to ±1506/CPL (Summe et al., 2006), and it was observed in each of the 5 years of a payeries through Mobile Bioy. Nas angli influence on the continuent of a soft index of the Ara of Landed by the Nachman Guil Instance of the Ara Mixed Disc Bio Disco Bio		Yes	Yes	1500% 9	es Yi	es Ye	s No	Yes	No	\$ 340,380.00	Ş -
Eco Restoration	4360	5/12/2015	Devils Elbow Stream Restoration and Beneficial Use	Hancock County proposes to complete a project at Devils libow, an oabow of Rotten Bayou, in Diamonthead MS to competity resotre the stream. Accelerated sedimentation, due to a lack of upland Beet Management Practices, has reduced the water quality and made the waterway no longer ranginghe. The papicants propose to remove approximately XSO0 cubic yards of material from the project stars. The proposed refergs are a 13.05 for the integrity XSO0 for the indeft MV advantage depth ranging between to 11 feet below MRUW in order to align with natural channel depth suptream and downtream of the accumulated addiment. The applicants intend to utilize a beneficial use after of depth suptream and downtream of the accumulated addiment.	Hancock	Yes	No	N	• N	0 N	D NO	Yes	No	\$ 2,000,000.00	\$-
				and Maintenance Plan within the City of Diamondhead to control the source of sediment to Devider's Elbow. The applicant has received all applicable permits and authorizations from the Department of Marine and the United States Corps of Engineers to complete the project.											
Eco Restoration	4361		Shoreline Park Stream Restoration and Beneficial Use	Hancek County proposes to complete a project in the shortline park community to restore the natural habitat and flow of the waterways within shortline park. Accelerated selementation, due to a lack of update Berk Ingement Pratices, has reduced the water update and market waterways on longer analysis. The nare would be developed in order to align with natural chosed begins updateam and downstream of the excumulated selement. The applicable intend to align each natural chosed begins commensation mittaneous the second is indeed to extent histore flow and each water avait counting and the selement and access the second access and access the second access and acces	Hancock	Yes	No	N	0 N	o N	D NO	Yes	No	\$ 6,000,000.00	\$ -
Eco Restoration	4362	5/14/2015	Jourdan River Shores Stream Restoration and Beneficial Use	Incose Courty progress to complete a project in the buildand fiver abors community to restore the natural habitat and five of the waterways within the community. Accelerated addimentation, due to a lack of update Management Frances. This result pull and and the waterway no longer management additional to the second additional addited addi	Hancock	Yes	No	N	0 N	o N	o No	No	No	\$ 1,000,000.00	\$-
Eco Restoration	4363		Bayou Phillip Stream Restoration and Beneficial Use	Rancock County proposes to complete a project in Bayou Philips and the adjoining streams restore the natural habitat and flow of the waterways. Accelerated sedimentation, due to a lack of upland Beat Management Practices, has reduced the water quality and made the waterway no longer navigable. The area would be dendged in order to align with natural channel depths upstream and downstream of the accumulated sediment. The application items of the utility as being of the state of the depth and the sediment state of the properties interded on the transformation becomes available. The applicants do not propose compensatory mitigation because the protect is interded to restere histor. Device and improve water quality.	Hancock	Yes	No	N	• N	0 N	D NO	No	No	\$ 2,000,000.00	\$ -
Eco Restoration	4364	5/14/2015	Bayou Lacroix	Hancack County proposes to complete a project in Bayou Lacons to restore the natural habits and flow of the waterway. Accelerated admentation, due to a lacon due of the due to the water way and and and the water way in a partice in the second as well as decided in the water partice and down of the water partice. The second and the water partice partice and down of the water partice and down of the partice and down of the partice is the down of the partice and down of the transfer to the transfer to the transfer to the partice is the down of the transfer to t	Hancock	Yes	No	N	0 N	0 N	o No	No	No	\$ 1,500,000.00	\$-
Eco Restoration	4367		Restoration Plan for the Henderson Point Property Hancock County Sand Beach Screening	This restoration plan has two components. First, the terrestrul portion of the property will be restored to to historic, natural use by removing concrete and mixelianeous debris from the property, Imaxies species will be removed, and a imaxies species management plan will be implemented. This will allow native segretation to infiltrate and grow on the property. The second components is to stabilise the shoring and reduce shoring encoding though the property shores allow grow the property. The second component is to stabilise the shoring of despressing (2014) of existing and special shores allow grow the property. The second component is the stabilise of the property. The second component is the interview of the property in consist of despressing (2014) of existing and beach interview of despressing (2014) of existing and beach interview. The second component is the interview of the property in consist of despressing (2014) of existing and beach interview of the property in consist of despressing (2014) of existing and beach interview of the property in consist of despressing (2014) of existing and beach interview of the property in consist of despressing (2014) of existing and beach interview of the property in consist of existing and the interview of the property in consist of despressing (2014) of existing and beach interview of the property in consist of existing and the interview of the property in consist of existing and the interview of the property in consist of existing and the interview of the property in consist of existing and the property in consist of existing and the property in the property in constant of the pr	Harrison Hancock	Yes	No	N	o Y	es N	o No	Yes	No	\$ 600,000.00 \$ 3,000.000.00	\$-
Eco Restoration	4368	5/25/2015	Project	Interproject will consist or deep streeming (Le) of exoling and execut in instruct. County, Approximately is a mise of and execut undergoes detained mannesses and e-houristication of the providing and execut in instruct. County, Approximately is a mise of and execut undergoes detained mannesses and e-houristication of the providing as much cleaner, safer sand beach for public visit following the BP OI Spill, will insure the smaller (screen size 14 ⁴), broken shells and rocks will be adequately removed from the system providing a much cleaner, safer sand beach for public visit.	Hancock	res	NO	Ť	es N	°	D NO	res	NO	\$ 3,000,000.00	> -
Eco Restoration	4369	5/25/2015	Hancock County Sand Beach Shoreline Protection Project	The Hancek Courty Beach system experiences approximately 15 of aboreline loss par year. This diplacement of and, pits the concrete seawall at risk as well an endocute the and beach are allowed for public use. Provide proofs provide by the Missingib Department of Informational Quality alongest approximately 75 of the therefine loss due to lotal Influences and weak action removing the said from the shortline and diplacing the material in the near shore system. A shortline projection project would consist of a multitude of breakwaters or wind screens in certain areas that experience the most damatic shortline actions.	Hancock	Yes	No	Y	es N	o N	o No	Yes	No	\$ 1,500,000.00	\$ -
Eco Restoration	4370	5/28/2015	USM Gulf Park Beachfront Pier Restoration	The Ulterinity of Southern Missiosoph Gulf Pack campus the stark's only benchron campus. This campus had a Thing/recreational pier estending out one tool Gulf Mexico for many years. The pare offered addent's research and recreational opportunities for duration, Earlyw, and stark and we als lock releades the advances. The pare offered addent's research and recreational opportunities for duration, Earlyw, and stark and we las lock releades the advances. The pare offered addent's advance that a stark off the stark and the entity, he prime advances are used to form and other than benets, the plane advance advance advance advance to the stark of the stark and the stark of the s	Harrison	Yes	Yes	y.	es Y	es N	o No	Yes	Yes	\$ 1,500,000.00	\$ 50,000.00
Eco Restoration	5370	6/4/2015	Hancock County Sand Beach Drainage Modifications	The Visional's opening discovery heads of the discovery of the second of the discovery of t	Hancock	Yes	Yes	8500% Y	es N	o N	o No	Yes	No	\$ 2,500,000.00	\$-
Eco Restoration	5371		Visitor and Artist Education Retreat	approximately 39 drainage channels/culverts which are aesthetically displeasing to beach visitors and can pose dangerous conditions due to scour and damaged caused by storm surge. The proposed drainage modifications will assist in controlling beach evision and provide significant cost savings to the County through reduced maintenance costs.				1000% 9						\$ 11,000,000.00	
LCO RESIDUTION	5371	6/ <i>25</i> /2015	visitor and Artist Education Refrest	The poject will create an experience for visitors and statests to study artists and term inspirators that come from the natural landscapes of the Gall Coast. This is discussed and the states is discussed and the states is discussed and the states in the state of management of the Gall Coast. This is discussed and the states in the state of management of the management o	Harrison	res	165	100%	es 1	25 P	D NO	165	NO.	5 11,000,0000	5 -
Eco Restoration	5372	6/30/2015	Colonial Estates Sewer System	The immediate health need of Colonial Estates Subdivision is to eliminate the septic tank systems present in the area. The septic systems are old and falling. The soil type and ground water elevation are not shorable to the property operation of septic systems. Additional development of the area is prohibited due to the lack of a sanitary sever system.	Jackson	Yes	Yes	N	0 N	0 N	o No	No	No	\$ 2,300,000.00	\$ -
				The proposed sanitary sever system for Colonal extates will insrice approximately 40 doubting home sites that are currently on septic tank systems. The proposed system will have the capacity to sever the 255 devolupible to its in the immediate area and an additional 200 devolupible to issues the constraint of the second system will constrain											
Eco Restoration	5377	7/3/2015	Habitat Restoration Stewardship Fund	Notice constant information in costant information plans lagged behinden the balant restoration in the maternal plans the hard sector of the lack of start up funding or the lack semanticing lagk behinden the balant restoration in the lack of and up land and the lack of start up funding or the lack semanticing lagk behinden the lack of lack of 20 years that can be used to large per plans to a start or in the lack of l	Hancock, Harrison, Jackson, plus others as appropriate	Yes	No	Ŷ	es Y	es Ve	es No	Yes	No	\$ 20,000,000.00	\$ 20,000,000.00

Eco Restoration	5379	7/13/2015	East Mississippi Artificial and Oyster Reef Expansion and Enhancement	Angles and conservation organizations working with the TRCT to identify projects to help endore and statish fiberine slong Mitolaugha" scatt stated areas in states Mitolaugha et alcading in antificial rends and the statish rends in the scate been diminished by decade of opticer harvest. Areas in Pacagoida by and adjuent waters stable for opticer production for planemat of their matterials vanish base to be identified. "Resement of Bacross is all of rending matterials including limestone, crubed concret and recycled opticer bases would follow the identification of usitable rending areas. Additional including should be areas after manaments and monitoring of relevance with end to tacked.	3	Yes	No		es l	No	Yes No	Yes	No	s	6.00 \$	-
Eco Restoration	5380	7/13/2015	Reef Fish Barotrauma Reduction, Education and Outreach Program	The fifth hank is congrege, gauges, makeping and sometimes of dram caugh in statest despere than 30 feet can suffer from heartsame. Restrictive assume, the initiate and as limits and east limits limits limits east and east limits limits limits east and east limits limits limits east limits limits limits east limits and east limits and east limits limits limits limits east limits and east limits and east limits and east limits and east limits		Yes	No	,	lo 1	res	Yes No	Yes	No	\$	1.00 \$	
Eco Restoration	5381	7/13/2015	Offshore Artificial Reef Creation, Monitoring and Rehabilitation	Assissing informational fibring appays have been successful in securing materials suitable for contruction of productive refs that can increase fibrients habitary and a saccess for angles. Finds have historically been usualizable for norther grant of advance instance relating rest. The other was advance instance restance rest		Yes	No	Ì	es l	No	Yes No	Yes	No	s	25.00 \$	-
Eco Restoration	5382	7/24/2015	Long Beach Interceptor - Phase 1	This project would eliminate the Long Beach industrial Park wastewater treatment facility by connecting it to the existing Johnson Road pump station. The existing Johnson Road Pump Station would be upgraded to accommodate the additional flows and a new force main and gravity sewer would be constructed to transport the flows to the newly constructed 5-12 sewer system located on Menge	Harrison	Yes	Yes	10000% 1	lo I	No	No No	No	No	\$ 3,0	00,000.00 \$	
				Anema for transport to the existing long Back-Pace Ontinian WUTF. The project would eliminate an existing discharge and would provide for a higher quality of totationent at the HCLIA's LB-PC WUTF. Furthermore, the connection to the server system non Menge Anema sould back and the server system installed for longing CBSG function provides after theorizane and strate. This system was used for funce growth, but will necessme the form of the server system on Menge Anema sould back and the server system installed for longing CBSG function provides after theorizane and strate. This system was used for funce growth, but will necessme the form of the server system on Menge and the server the ling over years of service. These failures have resulted in new senses beginning costly repairs in addition to discharges of new watewater during the repair process.												
Eco Restoration	1 5388	8/30/2015	Developing Grasscott Jdess for the Purpose of Juding's statistical becommit Enjone by Finding Innovative Way of Restoring Gal Coast Industry and Revensiting in Existing and New Business Development	separates to developing for-porth businesses and industry, future products to applicate retail ternsity, and homovations in green technologies in order to produce sustained economic and development in target effective effective economic and demunity development in the State of Massinghi Hancok, Harmon, Jackan Countes is at the opticate of the slower knowney's utiliter from abulaness and economic and dommunity development in the State of Massinghi Hancok, Harmon, Jackan Countes is at the opticate of the slower knowney's utiliter from abulaness development, economic dangetines, post other optimum and industry periodical measures for strange requestare and responders forming diverses and economic and dommunity development in the State of Massinghi Hancok, Harmon, Jackan Countes is at the optical responders forming diverses and economic and dommunity development in the State of Massinghi Hancok, Harmon, Jackan Countes is at the optical measures and the strange requestare and responders forming diverses and the economic growth. The single has too the strange requestare and economic growth call frequences and the strange requestare and economic growth call forming the strange requestare and economic growth call forming the strange requestare and economic growth. The Strange Technologies in the Castal Region which were applied to the strange requestare and effective hydrage of the strange requestare and the s	George,Jackson,S tone,Hancock,Pe ari River,Mobile,St Tammany	Yes	Yes	2500% 1) I	fes	Yes Yes	Yes	Yes	Ş	10.00 \$	
Eco Restoration	5392	9/1/2015	Point Cade WaterFord Examina and Sould Carl Hore Expansion and Treateninal Park Improvements	Through implementation of this comprehensive project to improve public press and balance public private development along Phar Codet's southern starting the method. The private includes upgrading the entiting Privat Codet Manna and expanding true with an entit and aprivate development and private development. The private includes upgrading the entiting Privat Codet Manna and expanding true with an entit and aprivate development and private development. The private includes upgrading the entiting Privat Codet Manna and expanding true with an entit and aprivate development. The private includes upgrading the entiting Privat Codet Manna and expanding true with an entit of the starting starting and expansion of sport fishing truements and the entit of the entit start starting and updrave the private starting and updrave the private starting starting and the starting starting and expansion of sport fishing truements and other water-dependent activities that will benefit the local and state economy. The Privat Codet Manna and Entity Starting Private Private Private Private Starting and the starting starting and the starting private the starting starting and will appear and a starting private the starting starting and updrave private the starting and updrave private the starting starting and updrave private the starting starting and updrave private the starting starting and updrave the starting and updrave private the starting and updrave private the starting starting and updrave private the starting starting and updrave private the starting and updrave private the starting and updrave private the starting starting and updrave private the sta	Harrison	Yes	Yes	8000K X	es 1	fes	Yes Yes	Yes	NO		5 S	
Eco Restoration	5395		Tricentennial Park Public Improvements	Treemental Park, located on the north side of Highway (B) is Eat Billiou, was pursuased to prevere public access to vuluable waterfront property that baseline in the nettored, thuston: Table Toldeno Alakon and some of Billiou Time and the vas entores. Danage from Human Eat Alamo Al		Tes	Tes	4005	es 1		no 163	Tes	NO NO		440,000.00 S	90,000.00
Eco Restoration	5399	9/2/2015	Priort Cafe Revolutions from Highway 90 Ringle to 110 Corridor along the Back Bay of Blool	This competentiate project will relative waterfreet areas of last Bliod from the highway 50 high north and went to the 1:10 Controler through multi-sum interfreet areas of restore native resources, consistent by apport the analysis and an matrime inclusionities, and exand frame interventionities, and exand frame interventions, and exand frame intervention intervention intervention of an ophice memory and a large frame more rank in subject per- representing in the include exand frame intervention and adaptioning Del Bliot and Bliot and Bliot and and a subject to the subject and a large frame more ranking in a subject and a large frame more rank in subject per- representing in the include exand frameward docks areas and adaption programment of subject areas and include ranked commercial docks areas ending in a subject and a large frame more resonance and include ranked commercial docks areas and all more compared for the part and adaption in the subject and a subject and and resonance and resonance and resonance more and resonance more and a subject and a subject and a subject and resonance and resonance more and resonance m	Harrison	Yes	Yes	80006	es Ì	fes	Yes Yes	Yes	Tes	\$ 35,0	00,000.00 S	-

Eco	Restoration	5401	9/2/2015	Point Cadet Sunrise Park: Biloxi Tip of Peninsula Public Access and Shoreline	The City of Biloxi is requesting funding support to remove marine debris and to restore the shoreline of Point Cadet from the Biloxi-Ocean Springs Bridge north to the Biloxi Fishing Bridge. Debris removal. storm-realiset thoreprines stabilization measures and deatstrain access improvements also one the City-owned waterfront oroneouth construction to access a unique area where	Harrison	Yes	Yes	6000%	No	Yes	Yes	No	Yes No		\$ 500,00	0.00 \$ 25,0	000.00
				Stabilization Improvement Project	removal, storm-resident indexine insoluzition mesures and potential access improvements along the Uni-y-wave exterior to potenty we capacity poptrumy to access and poptrum of a cacces and bird the Missispip Source is the Back Back of Back Back Back Back Back Back Back Back													
					The project includes steading the small and beach on the shore east of the Maritime and Seafood Industry Museum; incorporating the use of the sawail in improving pedestrian access; improving The safety and accurity of the walkway under the Bloak-Ocean Springs Bindge; and constructing a small pier for fishing and crabing; Upland improvements to be built near the MSIM includes a shorely													
					around a mature live oak tree; a gazebo; a fountain; a foundation for the Golden Fisherman statue; and a wooden boat-building and training demonstration site. Those who attend the many activities hosted at the MSIM and/or Biloxi Waterfront Park frequently are tempted to waik along the shoreline north of the Park's splash pad to access the nearby Biloxi													
					Fishing Bridge. Hurricane debris, litter, unchecked invasive plant growth and lack of a well-defined, level walkway make what should be an enjoyable nature walk into a hazardous experience. Project implementation will address this problem by providing ADA-compliant pedestrian connectivity along the shoreline of the project area.													
					In addition to the general public, others who will benefit spacefulcity from project implementation are showing and adde inhermes, throwers of cast rets and public available spacefulcity in the MBM's numerous exclusional activities and a subject space to a subject and a subject space to a subject													
					The project complex with the Minoicapi Cacad Program in terms of restring extended and an active(shorted) habitati, improving management of assumedant complex active and the project complex active and the project complex active and the project complex active ac													
					As a part of this project, architectural and engineering planning and design for Phase II of the project will begin. Phase II includes building a longer pier for fishing and dock space for a schooner; denging at the end of the pier to provide an access channel to the main navigation channel, and clearing all marine debris in the new access channel.													
Eco	Restoration	5420	10/2/2015	Gulf Coast Broadband Project	The Mussiop Gulf Casat is in eed of ultra-hip-speed, file-explore, broadband infrastructure for internet envine that has unificient scope, file-bility, availability, and all ordeability, for all of its citations, governments, and private bunness and inductions to back comparison in regional, natioaal diversationil and area of the creation and restructure of new jobs, technologies, businesses, and inductivies and for the expansion and retention of equal opportunities for all citatens to enjoy a more prospersus, just, dignified and fulfilling life.	Harrison	Yes	Yes	8500%	Yes	Yes	Yes 1	Yes	Yes Ye	agricu	lture \$ 15,000,00	0.00 \$	-
					The operators of many tables and communities around the nation has been that large coporte provider or data transmission facilities do not have sufficient monetary incentive to bring affordable and displayion, utry help-speed broadband there rest revises the rest projection public replace from data incentives to bring that factors and the sufficient and provide the sufficient and providers accessible and economically viable to the restall public places that will make the final connectivity and service to all homes, business and public places by restall public and private service providers accessible and economically viable to the restall public adjust restar service providers, affordable to the end users, not endersthe in regional restandard and verdin werks.													
					The Gine of Blain and Gulgers stabilished a unified effect to provide development of a minimum 1-Giguitar high gread internet concentrity viao Factor Qinit generative and the development of a minimum 1-Giguitar high gread internet and Gulgers to factor the Gine Barrow and Gulgers to factor the Gulger Strategers and Barrow and Gulgers to factor the Gulgers and Gulgers and Gulgers to factor the Gulgers and Gulgers and Gulgers to factor the Gulgers and Gulgers an													
					The Gulf Coast Broadband Initiative has been created through an interlocal governmental cooperation agreement and is a separate legal and administrative organization with the authority to acquire any interest in real and personal property necessary to create and maintain the regional fiber optic ring in all of its parts.													
					In order to eliminate the ACadigital divided/Band create equal opportunity for all residents and businesses to enjoy reasonably affordable access and use of ultra high-speed internet service, the Institute may contract with fite profit and one-profit business and accid service entities and engage in all other legal activities to assist in making ultra-high-speed internet service accessible and addroadle to all arcitests and business in the entity(C) tentropy.													
					To the fullest extent authorized by law, the Initiative will prevent as a public utility and will be governed by the participating parties of the Interfaced governmental cooperation agreement. The Gulf Coast Broadband Initiative is interded utilitative to include and serve all of Maissiappide"s coastal offses and coaste is juin the Initiative [10 offses and two counties have pinned thus farly and to benefit all three lines upon coast automates in this region.													
					In addition to its numerous other benefits, improving access to ultra-high-speed internet service will support improved management of public lands and water bodies, as well as improve regulatory compliance monitoring in the participating cities and counties. Through the use of internet sensors in drones, satellites and other devices, access to the new ultra-high-speed internet service will													
Eco	Restoration	5422	10/6/2015	Coordinated Strategy for Sea Turtle Recovery in the Gulf	NFWF and its partners, including managers from all five Gulf States, USPWS, NOAA, and NPS, as well as NGOs and science institutions, propose to restore Gulf populations of sea turties through the following 3 strategies. This work builds on \$3.8M in previous investments. NFWF has made to bolster Gulf sea turtie populations since June 2010.		Yes	No		No	Yes	No 1	No I	No No		\$ 58,600,00	0.00 \$	-
					1) By citch Reduction. This two part strategy is pojected to save the reproductive equivalent of a minimum of JAOD netting female over five years: By NWF will provide the volumets for ZOD with E-cluker browcer (EDD) to Java Ad. Helmmen to over 2010 of the longer, and volume that emangers to effect training and assistance on TED installation, and impertations and valuably biolow-up temps.													
					2) Nesting Beach Restoration - This three-part strategy is projected to save the reproductive equivalent of 2,400 nesting females over five years: a) Predator Control: NFWF will establish a fund to invert \$100,000 annually in predation reduction efforts on high density nesting beaches in FL and AL to maintain predation levels at or below 30% in													
					perpetury. b) Light Polution Reduction: NEWE and the Sea Turtle Conservancy (STC) will minimize light polution on 600 of the highest priority public and private properties along high density nesting backnes, and train country code enforcement staff to address lighting problems. () Albetat Protection: NWF and (STAW will privat 2.3 mills of priority nesting babitat (1.300 nests annually) within Archie Car and Hobe Sound WWBs, NPWF, STC and U of F, will also plot a new													
					conservation essement to [strengthen protection of] existing reading habitat on developed properties. 3) Critical Gays in Science/Management - NFWF will reabilize scientists to address two critical research gaps that impact turtle recovery efforts: a) coordination of a 5-year study to identify priority habitats in the Gal and to identify overlight activ and a solid science of the Gal and													
Eco	Restoration	5423	10/23/2019	Mississipi Oysters Aquaculture Revolving Loan Program	Title: Mississippi Oyster Aquaculture Revolving Loan Program Eligibility of Activity:	St Tammany	Yes	No		Yes	No	Yes 1	Yes	No Ye		\$ 1,000,00	0.00 \$	
					This activity complex with the following two eligible activities: 43CMMingston of damage to fish, willife and natural resources 43CMMinforce development and job cereits													
					Introduction: Options support arobits commercial fishery, improve water quality, and provide habits for a number of economically and ecologically important fish species. As a result of the Deepwater Horiton oil opil and related anthropogenic activities (such as river releases) the estimated number of oysters that were lost (direct death and subsequent reproductive loss) at a minimum, was four billion oysters add in video were three generations of oyster, every versit.													
					Through an extensive planning effort in Mississippi in 2015, the Governool C ⁴⁴ Oyster Council created goals of increasing oyster harvests and creating new job and business opportunities. The establishment of a finance program could facilitate positive change for the oyster industry and the resource. Such finance program. Nave been instituted in other parts of the country where a revolving loan programs in institute that required life to no colleance, requires owner equily (i.e., eventment of 100). In dialows loans to be used for the programs help institute to a total and aquaculture specific equipment. These loan programs help institute a boards to the industry in a particular sector (i.e., aquaculture) and provide opportunities for previously disadvantaged communities to engage, diversity income stream in development.													
					Oyster squaculture business startup expenses can run from \$5,000 to more than \$100,000 depending on the scope of the enterprise. Obtaining a loan from traditional commercial lenders for aquaculture business projects can be challenging for small enterprises and individuals considering the two to three-year growing particle between oyster planting and growth to market size, as well as the last of available to income square and challenging of the same start and the start of the same start and the same s													
					The MDMR will partner with a credible lending institution to evaluate the credit worthiness of the prospective borrower(s), as well as the viability of the proposed project production and business plan (including the financial projections) that are required to be submitted with the application for assistance.													

			•													
	Eco Restoration	5424 10/28/2015	Graveline Bayou Land Protection	The Land For the Minkalogic Costal File (LTMC) is an accredited Land Truit dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cubural correct significance in the curves of the Minkalogic Costal File. For Granulas Bayos, the Curbert, Whitehead, and Mahong progenties in tackion Courty, when cumbride, prenet as Mail opportunity to conserve large tract of fact of the divergence restruct. In addition, the Minkalogic Costal File.	ir Jackson	Yes	No	No	No	No	No N	res Ne		\$	\$ -	Land Acquisition
				properties can be purchased as a group or individually with the Cumbest properties being LTMCPHC*s first priority. These landowners are supportive of LTMCPHC*s need to seek funding for potenti acquidition.	al											
				These precise are located in the Graveline Baryou waterinde in Jackson County, MJ. This waterinde is located in the East Guif County All This waterinde is located in the East Guif County All This waterinde is located in the East Guif County All This waterinde is located in the East Guif County All This waterinde is located in the East Guif County All This waterinde is located in the East Guif County All This waterinde is located in the Guif Schule This waterinde is located in the East Guif County All This waterinde is located in the East Guif County All This waterinde is located in the East Guif County All This waterinde is located in the East Guif County All This waterinde is located in the East Guif County All This waterinde is located in the East Guif County All This waterinde is located in the East Guif County All This waterinde is located in the East Guif County All This waterinde is located in the East Guif County All This waterinde is located in the East Guif County All Theorem and the East Guif County All Theorem and Theorem a												
				Icological Value: VickTortects properties as a buffer area for storm surge by providing dispersal and dispacement in the event of Boding waters. These Booding waters have a natural function of turnover and flushing of coastal wetlands. The open spaces protected create an offset to protect community infrastructure.												
				ACCR orects paraliands that are important for memoral of nutritents from the water column to provide cleaner and healthier water for all wildle. ACCR orects mergenize weathing on an experiment that provides values required for wildlife to net, rest, breed and feed. ACCR orects entropy and important you power sites for trans- hemispheric implants birdl populations.												
				MCBupports the fishing community which is critical to the long-term survival of the industry and culture of the Guif Coast by protecting areas that are important to the fishing and shell fishing industries. These areas are the fin and shells he treeding factories of our Guif of Maxico. CRCTerests open access that will provide areas for people to interes and learn about their natural environment.												
				IXCBrates open spaces that provide opportunities for low impact recreational activity such as observation of brick, wildlife, fishing, net-casting and kayaking. IXCBrovides a runoff buffer for sediment that, if allowed to enter the bay directly, will sit waterways used for recreation and as wildlife habitat.												
	Eco Restoration	5425 10/28/2015	Black Creek Land Protection	The tard True for the Mixikaping Canstal Film (LTMZP) is an accredited and Truet dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, outward carecic significance in the counties of the Missispip Canstal Plan. (TMCP utilies both fee simple and conservation essement tools in conserving land for the benefit of habitats, species, and recreation.		ge Yes	No	No	No	No	No I	No Na	,	s	\$ -	Land Acquisition
				This part of interest encompass the Black Creek, accessal blackwater stream that feeds into the Paragouab liver. This large pare is a good corrifer between Dedon National Forest lands and the Creek and Creek and Creek and Creek and Dedon the Maximited Interest and Participation. The Black Creek is the only designed National And and a Science River in Mississippi. The parel encompass an even distribution of organization within and wetting, and about sin miles of the Black Neur winds through the middle of the property. Conservation of this parel would include bellefing adout parel back to write. Science Walk												
				Protection of those upstream lands helps to reduce erosion issues by providing riparian buffers. Many of the perturbations in these sub-basins of the Pascagoula River watershed have cumulative effects down/wer and into the Massingpi Sound where water quality issues are concentrated.												
	Eco Restoration	5426 10/28/2015	Black & Red Creek Land Protection	The tard from the Missioging Costal Film (LTMP) is an accredited and Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, outward correct significance in the counties of the Missioging Costal Plain. (LTMCP utilizes both fee simple and conservation essmerent tools in conserving land for the benefit of habitat, spacies, and recreation.	ir Jackson	Yes	No	No	No	No	No 1	No Ne		s	· \$ -	Land Acquisition
				This part cell interest for protection is bordered by Black Orek on its eartern edge, which allows 13,758 feet (1 miles) of rhewfront buffer along this kitationally and scenic blower habitat. ² Con of the only designed in Michaidapa. Along the Statistical Context and S	ies											
	Eco Restoration	5427 10/28/2015	Maples Bend Land Protection	Protection of these upstream lands helps to reduce ension issues by providing inparton buffers. Many of the perturbations in these sub-basins of the Pascagoula River watershed have cumulative effects down/view and into the Mississippi Sourd where water quality issues are concentrated. The Lund Trust for the Mississippi Canada Flain (LTMQ7) is an accedited to and Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural	ir George	Var	No	No	No	No	No	1 0		c .		Land Acquisition
				scence upfinance in the counties of the Missispip Coastal Plain. LTMCP utilizes both fee simple and consensation easement tools in conserving land for the benefit of habitatis, species, and eccreation. Magies lend parcel has 15,575 feet [2.9 miles] of riverfront builfer along Red Creek and connects to Defoto National Forest and the Red Creek Wetlands Management Area (WMA) providing continui										Ť		
			Wolf River Land Protection	In management. The land is mostly hardwood forest with wetland and riparian habitats and some agricultural development. Protection of these upstream lands helps to reduce ension issues by providing riparian buffers. Many of the perturbations in these sub-basins of the Pacagoula River watershed have cumulative effects downriver and into the Mississippi Sound where water quality uses are concentrated.	cy.											
	Eco Restoration	5428 10/28/2015	Wolf River Land Protection	The turd Trust for the Missiogia Costal Film (LTMZP) is an accredited turd Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, outward center significance in the counties of the Missiogia Costal Plain. LTMCP utilizes both fee simple and conservation esement tools in conserving land for the benefit of habitats, species, and recreation.	ir Harrison	Yes	No	No	No	No	No 1	No Ne	,	\$	· 5 -	Land Acquisition
				The particle of interest are the only immaining parents on the Wolf Niever that are not in exament or ownership for proservation. There is approximately 4.500 millioner booting the southern portion of the partial and effect continuity with the liabeache between, dented you south the Nieve Booting the southern portion of the wearthand in the two Wolf Niever. The 200-are property has multiple habitats including boottomiand hardwood forest, being led pine, wetlands, reparate buffer with natural baseds bends, and two labe the more appropriate youth of 15 are property has multiple habitats including boottomiand hardwood forest, being led pine, wetlands, reparate buffer with natural baseds bends, and two labe terromagning studied 45 areas.												
				This rate is part of the larger Wolf Nerv waterhed (23.502 arcs), which is rich in cultural history and nature based recreational activities. The Wolf Nerv Methemed Inglementation Ren (WP), Indeed to yetical grant from Missional Department of Informational Quility (MCM), highlights the importance of lard acquisitons study the Wolf Nerv Metrevel and pre- waterhed. The WP indicates that conservation exament and buffer zone establishment is important for the overall heath of the waterhed and river ragates of the acquisitor the two the Nerve Res (San Metrevel). The San Metrevel Res (San Metrevel) and for targe abuting the Wern have been judget under estament. This poperture of endoargened queetes, moderate batchment due waterhed and river ragates (San Metrevel) and the san Res (San Metrevel) and the same stable interventional transmitter (San Metrevel) and the same stable interventional transmitter (San Metrevel) and the same stable intervention accument water courses could be a the previous stable and the same sta	15 											
				Implemented. The Wolf River Conservation Society, a local, grassroots organization dedicated to the preservation, conservation, management, and protection of the Wolf River and its watershed, is an important pattern in this proposal. The Wolf River is also part of the State of Ministeppide ²⁴ 's Senic Streams Stewardship Program, avoiduatary program, designed to encourage conservation and stewardship to riparan landowners, and the Water Trails of the Wolf River encourage primitive boating activities, such as layaking and canceing, along the River.	r											
	Eco Restoration	5429 10/28/2015	Seapoint Land Protection	The Land Trust for the Missiopip Costal Plan (ITMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, vulnural center up/ficance in the counties of the Missiopip Costal Plan. (TMCP utilies both fee simple and conservation exament tools in conserving land for the benefit of habitat, spaces, and recreation.	ir Jackson	Yes	No	No	No	No	No 1	No No	, ,	\$	- s -	Land Acquisition
				The Seapoint parcel of Interest is an isthmus that extends into the Back Bay of Biloxi and is on the westernmost point of Lovers Lane. It is located at the mouth of Gilf Fort Bayou. To the exit is an existing residential area that is solwyl rebuilding since Natiriane. Katrina, Currently, the property is primarily undeveloped forstet adjunct, wetlands, and estamme manh. The site was formedy a homestead destroyed in a horizonic in the SUB200K ⁺⁺ . The area was patient and investigated for subdivision development in the 1998AFC, but was not developed. The property is significant bacause it is a nature maritime forest system along a designated Bulwary (200 Fort Bayou Blowway) and within the acquisition boundary of the Missibigi Castal Preserve System. The field marsh alon is again controllem and is a havefore frame yulding species.	is											
				Ecological Value: SICTDe are as mostly flat and has areas of mixed pine/hardwood forest surrounded by Sdal marsh. Most of the marsh systems are open to Sdal influence. The site floods not only in significant storm for all out all out flat fract.	5											
				It CBb te tidd mark within the property appears to be healthy with many 6dd initial allowing for unimpeded didd fuoling in a regular dide. It CABopromately had for the property (papears) was considered water they are waterind delimotion performed in 1999. It CABinary plant species include stub pine, longied pine, live oak, water oak, and magnola. Groundse bush, yaupon, palmetto, and wax myrite are the primary shrub species. Woes such as blackber and millia are also present.	ry											
				LCOIb property is primarily a stillable reige. Sign of anil mammals such as raccon and marks hobb are as bunders. Aligner signs have also been note: The forested area is lately home to a Grea buse teron net and the folkeded Woodpocknets have been observed beforg thera as with the tis is an accellent hold for migring and redictation (non-migratory) birds. AcCepted of special concern that can within 2 miles of the site are Ancellent based to a start and starts. South the Red Celes. Sattman's Topminnow, KengaC*s Ridley Sas Turtle, and Gulf Sturgton.	`											
				14CBhe Mussiage) Rulinosal Hentage Program Coordinators recommended that this property would benefit from conservation as it is composed of multiple important habitat types and known eccurrences of the species liked above. 44CBhe area has been documented as a nesting area for the Mississpip Damondback Tempio.												
L	1	I I	1	1	-1									1	1	

Eco Restoration	5430	10/28/2015	Tchoutacabouffa Land Protection	The Lard for the Missings Costal File (TMC) is an accredited Lard Trust dedicated to the constration, pomotion, and protection of gens paces and gene places of ecological, cultural or correct significance in the counter of the Missings (Costal File). TMCP utilities both fee simple and conservation easement tools in conserving land for the banefil of hubits, species, and recreation. The Tobustabulation of the Missings (Costal File). TMCP utilities both fee simple and conservation easement tools in conserving land for the banefil of hubits, species, and the Tobustabulation of the Missings (Costal File). The parents de tetrest are located in the lower watchade in the Cyperso Cores do banic (A.3.4.8.exc) about two inform the mouth of the inter short if files in tables about places in the totest are solutioned in the lower watchade in the Cyperso Cores do banic (A.3.4.8.exc) about two inform the mouth of the inter short if files in tables about a file of the file of the file. The experiment of the lange parent and the lower short if files in the banefile of the file of the lower parent about the single of the file of the file. The experiment of the lower parents the mouth of the transmitter of the lower parent is comprised of total start much habits, essential migratory bid species, juventie file, and crutatesan. This rears inferret/ comments to the lower parents that are currently potetice by the CMM Coatal Person Program. There is a large threat of development as the parents are is and would provide connection between parents that used the tables the development is to be expected are an exit of the transmit and used bond. The Tobustabouffs River Watchade Pattnen/tip Action Hein has worked for many years to forming and inplanet exits are located for the pains. Preventing appreciase are located for the pains. The exits are located pain to the new tests are located in the avateshed in the watesheed pains to the new tests are located for the pains. The submit set is development to the avatesheed pains to the	Harrison	Yes No	Nor	No	No	No	No No	s	- \$	- Land Acquistion
				Leobegical Significance: Licobegical Significance: LicoProtects emergine wegetation that provides values required for wildlife to nest, rest, breed, and forage LicoProtects rearby developed properties as before area for some grape by providing dispersal and displacement in a flooding event. These flood events have a natural function of turnover and fluxing of coastal westands. The protected open spaces create an offset to protect community infrastructure ALCOPPORT coastal westands. The protected open spaces create an offset to protect community infrastructure ALCOPPORT provides opportunities for low impact recreational activity, such as bird watching and other wildlife observation, fishing, net-casting, and kapaking.										
Eco Restoration	5431	10/28/2015	Bayou Talla Land Protection	The Land Trust for the Missiospip Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural or scenic significance in the counties of the Missiospip Coastal Plain. LTMCP utilizes both fee simple and conservation essement tools in conserving land for the benefit of habitats, species, and recreation.	Jackson	Yes No	No	No	No	No	No No	\$	- \$	- Land Acquisition
				Bayou Talla is an arm of Clif Fort Bayou in the Davis Bayou Bilosi Bay watershed. The parcel of interest borders Bayou Talla on the eastern border with 7,445 feet [1.37 miles] of access to Talla Bayou. The property constains tidal mark habitat, wettands, and adjuent pine forest uplicad. This area has a high rink of development with the Twin Bayou Saldword adjuent to east. If protected this are could provide growing emprove and paravire resonantial calcivation for the country (National Wiles) and adjuent to east. If protected this are calcular provide growing and paravire resonantial calcivation for the country (National Wileline Relievant) and a strained for the country and adjuent to east. The strained access the strained access the strained strained for the country (National Wileline Relievant) and the strained for the strained strained for the country of the strained strained for the strained strained for the country (National Wileline Relievant) and the strained for the strained strained for the country (National Wileline Relievant) and the strained for the strained strained for the strained strained for the strained strained for the country (National Wileline Relievant) and the strained for the strained strained strained for the strained strained for the strained str										
Eco Restoration	5432	10/28/2015	Graveline Natural Beach Land Protection	The tand Torus for the Mississippi Coastal Plain (LTMCP) is an accredited Land Torus dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural or scenic significance in the counties of the Mississippi Coastal Plain. LTMCP utilizes both fee simple and conservation easement tools in conserving land for the benefit of habitats, species, and recreation.	Jackson	Yes No	No	No	No	No	No No	\$	- \$	- Land Acquisition
				The Graveline Bay and Bayou area contains many diverse, connected habitats starting upland with pine flatwoods that are biffered by adjacent salt manh, brackish manh, and natural and beach. The parcial of interest are located in the acquisiton boundary of the DMG Graveline Bay Costad Preserve area highlighting the priority of these parcels for processment. Graveline Bayou is an integral condror to other protected areas in abication cours yuch as the Gravel Bay Xistional Estuames Research Reserv/Nacional Wolflee Reliege (NBXWNR). Minutings Sandhill Carellon Rev.NR, and Pracagado Rever Casall Preserve and Widfle Hunagement Ases. This man Jana many passive recentational activities, including the disaveline Bayou Bayou Sandhar. Madadou Minutings Casall for Sarvey Hunage Indung Gravel Teng Mandou (FMI) Market Bayou Bayou Sarvey Rayik and Carell. And Bayou Bayou Sarvey Rayik and Carella.										
				Specifically, the two parcels of interest are located south of the mouth of Graveline Bayou. The two parcels contain 90% tidal taitmanh, disacted by three small branches of tidal creek. The natural sand beach, only one of a few remaining along the Mississippi coastline, forms the southeast boundary of the property and is about 0.6 mile long. The and beach and tidal marks are separated by a narrow strip of drain.										
				These parcels are one of the fastest encoding shorelines on the Mississipi coast, having regressed 210 meters inland since 1850, a rate of over 1m per year. These parcels alone have lost nearly 20 acres in the last 20 years. This site has potential for restoration projects. This specific habitat is utilized by many important species, some threatened and endangered.										
				ACCSORED46: AC Important back-nesting sprices have been observed a Graveline Back including least term and royal terms ACCORD4 firsts. 472 Jacksics of birts have been catalogued in and around these partesh, making one of the most bird whites on the cast. 9 of the 10 Accepted so of concerned/Aldentified by AccAloagenesis and turb featurepicts to loss! ACCAL caggenesis and tur										
				Preserve and associated natural beach are arguably the most ecoopically diverse and valuable tidal lands found on the Mississippi Coast between Grand Bay KEBR and Hancock County Marsh.										
Eco Restoration	5433		Magnolia Branch Land Protection	The tard front first Missing Costal File (ITMC) is an accredited Land Trust disclared to the consension, and protection of gene paces and gene places of ecological, cultural or correct significance in the counter of the Massing Costal File. (LTMC) will clines both free simple and conversion easement tools in consensing and for the baselies of habitats, species, and recreator. This pare of interest an important costal of inset inset and the LL fuel. By witherbad. This costal strams indentified for Costandina Action Florining with the Round J NWE GESF monits. This major two old complement this planning effort and potent important strams halfer lands in the run of the S bair Louis Bay. Kalues vegetation in the run include those species found in information and consensation easements were being pursued. After Karins, there were no longer any structures on the properties thus allowing for the possibility of acquisition. Ecological Value: SCCCreates gene paces that provide coportunities for buy inpact recreational why such as observation of briefs, witeling, fishing, net-casting and kayaking. SCCCreates gene paces in that provide coportunities for two impact recreational distribution. SCCCreates gene paces in that provide coportunities for low impact recreational wholes we distribute in the event of flooding whent. These flooding whents have a natural function of turnover and fluxing of costal werlambion. SCCProtects mergers are placed and were for our natural function of turnover and fluxing sCCProtects mergers and provide answer for our natural function of the provides values regrested. SCCProtects mergers and structures are our advected creater an officent provides values regrested. SCCProtects mergers and structures are out that and encourses in the provide values regrested. SCCProtects mergers and mergers protected creaters and flood the provides values regrested. SCCProtects mergers and provides provides values regress that provides values regrested. SCCProtects mergers and merget reproves regi		Yes No	No	No	No	No	No No	5	- \$	- Land Acquisition
Eco Restoration	5434	10/28/2015	Sand Bayou Land Protection	The tand Track for the Mississip Costat Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, pomotion, and protection of open spaces and green places of ecological, cultural or scenic significance in the counties of the Mississippi Costal Plain. LTMCP utilizes both fee simple and conservation essement tools in conserving land for the benefit of habitats, species, and recreation.	Hancock	Yes No	No	No	No	No	No No	\$	- \$	- Land Acquisition
				These peaks are 12.2.85 score located on Sorth Baceh, Neurode Courny to Mainsippi, and are tidally influenced manh with 115 acres being wellands excluding open waters. This tidal attraam flows directly into the Missippi score and was havely cilied during the 2010 MP all pilling and are tidally influenced manh with 115 acres being wellands excluding open waters. This tidal attraam flows directly into the Missippi score and was havely cilied during the 2010 MP all pilling indices. Protection of this tayou would provide continuity with Caszad Preserve law and directly values. Ecological Value: ACCroates open spaces that will provide areas for people to witness and learn about their natural environment. ACCroates open spaces that will provide areas for people to witness and learn about their natural environment. ACCroates open spaces that provide areas for people to witness and learn about their natural environment. ACCroates open spaces that movide apportunities for box impact recentional attravides in wildle to prevent the provide score area (the provide area (the provide area) and tayaking. ACCroates critical watering and impactory trap over states for accound in box whe under that provides area area (the provide score area) and tayaking. ACCroates critical watering and impactory impactory into population. ACCroates area and the provides area for store in market the provide glapperal and flappiatement in the event of flooding waters. These flooding waters have a natural function of turnover and fluchange ACCroates area and the provide area for store in a score target core score and area (the provide glappera) and displacement in the event of flooding waters. These flooding waters have a natural function of turnover and fluchange and creates area (the provide area for store and the score community infratorciture.										
Eco Restoration	5435	10/28/2015	Bluff Creek Land Protection	The Lard True for the Missing Could File (TMC) is an accredited Lard True dedicated to the consension, protection of goen paces and gree places of ecological, cultural or concernic significance in the coulted of the Missing Coasta Files. TURC All Large shorts for an annual structure concerning and for the barrels of habitas, species, and recreation. The Lard Tour Habitas, the coulted of the Missing Coasta Files. TURC All Large shorts and concerning large concerning and concerning and the coulted of the Missing Coasta Files. TURC All Large shorts and concerning large concerning and the coulted of the Missing Coasta Files. TURC All Large shorts and concerning large concerning and the coulted of the Missing Coasta Files. TURC All Large shorts and approximately 50.34 Arrays located and the end derich Rod (Missing) All Larges and Coasta Files. TURC All Larges and the coulted of the Missing Coasta Files. TURC All Larges and the coulted of the Missing Coasta Files. TURC All Larges and Large	Jackson	Yes No	No	No	No	No	Yes No	\$	- \$	- Land Acquisition

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Ec	o Restoration	5436	10/28/2015	Brickyard Bayou - Pascagoula Land Protection	The Lard Truck for the Missiogia Costal File (TLMC) is an accredited Land Truck dedicated to the consumition, promotion, and protection of gene paces and encoderated, cultural or scienci significance in the counties of the Missiogia Costal Files. TLMCP utilities both fee simple and conservation essement tools in costaering land for the benefit of habitats, species, and recreation. The Brichyand Bayou property consists of approximately TS-54 acres located slong the Pacegoalua New in Jackson County, MS. There parels are adjacent to a 1275 are Missiogia Department of Wildlife conventionate which is lited Educent to 5 Land Truct parels and the Department of Matrine Resource conventions tate of 645 and 1275. Sizes, repectively, New spectation in this wildlife conventionation.	Jackson	Yes	No	No No	No	No	NO N	lo -	\$-	5 - La	nd Acquisition
					Wildle conservation afte which is their adjacent to 5 Lind Turb particles and the Department of Manie Resources conservation sites of 88.64 and 123.75 arrs, repectively. Waite vegetation in this area includes species found in plaustine forested wellands, estuarine emergent wetlands, plaustine scrub/shrub wetlands, upland scrub/shrub, and mixed forested uplands. Ecological Value:											
					ACCP-rotative valuable habits for a value variety of plants and animals native to Ministrajois, as vali an implanto histi. ACCV-intends on the site improve water quality by litering out contaminants, reduce states in intrusion, act as a buffer against storm surges, and help reduce flooding through stormwater attenuation. ACCV-intends on the site improve water quality by litering for adjustance in the event of flooding waters. These flooding waters have a natural function of turnover and flushing of castal waterbands. The open spaces protected create an offset to protect community infrastructure. ACCV-intends and waterbands that are important or intensel of an intense of provide clearer and healthier water for all wildlife.											
					AECProvides critical wintering and migratory topower sites for trans- hemispheric imgratory build populations. AECortical cito gene takes from extragord migratory build populations. AECortical cito gene takes from extragord migratory build populations and and and the site of the Guild Coast by protecting areas that are important to the fishing and shell fishing industries. These areas are the fine and addition bereding factories of our Guild of Mexico.											
					ACCThe property also provides access to Pascagoula River, scenic landscapes, and open spaces that make it desirable for recreational use, providing opportunities for low impact recreational activity such as observation of birds, wildlife, fishing, net-casting and kayaking.											
Ec	o Restoration	5437	10/28/2015	Frank Griffin Road Land Protection	The Land Trust for the Mississippi Casatal Plan (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural or scene significance in the counties of the Mississippi Casatal Plan. (LTMCP utilizes both fee simple and conservation easement tools in conserving land for the benefit of habitats, species, and recreation.	Jackson	Yes	No	No No	No	No	No N	lo	s -	\$ - La	nd Acquisition
					This parcel is located along the Pascagoula River, just south of Brickyard Bayou, in Jackson County, Missispipi, and is part of the Pascagoula River Basin. This is the accord largest basin in Missispipi, draining into the Gulf of Mexico. This property is across the river from a Land Trust and Department of Marine Resources conservation site. Native vegetation in this area includes species found in paluatrine forested wellands, estuarine emergent wetlands, paluatrine scrub/shrub, and mixed forested uplands.											
					Ecological Significance: SECProvides valuable holts for a wide variety of plants and animals native to Musissippi, as well as migratory birds. SECVentures valuable holts for a wide variety of plants and animals native to Musissippi, as well as migratory birds. SECVentures namely developed reporters as biffer a refs of some graps by providing ignorizand and displacements in a flooding event. These flood events have a natural function of tumover and hubing of costal workshows. The protected open spaces creates an other to poster community infrastructure. SECVentures namely investing and marginary to open sets and the top poster community infrastructure. SECVentures in each valuering and marginary top open sets and section of the poster communities.											
					ACCCORES open speces that will provide areas for people to witness and kern about their natural environment. SECSupports the fully include the specific means and kern about their natural environment. SECSupports the fully include the specific means are the fully and the second output of the deduct of the deduct case by protecting areas that are important to the fully and shell fully inductions. These areas are the fully and shells be treading factories of our Guid of the Mexico. SECTivoucies accounts the Pracegoula New, secular biological means and areas the desirable for low impact recreational use, such as bird watching, wildlife observation, fishing, net casting, and September 2010.											
Ec	o Restoration	5438	10/28/2015	Bell Fountaine Land Protection	The Last Trust for the Missingip Castal Pain (TMCP) is an accredited Last Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural or core: capitance in the counter of the Missingip Castal Pain. LTMCP utilizes both fee simple and conservation essement tools in consuring and for the benefit of habitats, spaces, and recreation.	Jackson	Yes	No	No No	No	No	No N	o	\$ -	\$ - La	nd Acquisition
					These parents are located along Graveline Bay in Jackson County, Mosissippi, and are part of the Graveline Bayou watersheet. This watersheet is located in the East Guil Casatal Rain ecoregion of the southeastern United States, and is part of the Mississippi Casatal Basin and Streams. Native vegetation in this area includes species found in palustrine forested wetlands, estuarine and evergreen forested wetlands, palustrine schulyhinuk wetlands, upland schulyhinub, and evergreen forested uplands.											
					Ecological Significance. Ecological Significance: ECOPY Ecological Significance: Ecological Significance: Ec											
Ec	o Restoration	5439	10/29/2015	Shearweater Land Protection	The Land Trust for the Missioppi Cosstal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural or scenic significance in the counties of the Missioppi Cosstal Plain. LTMCP utilizes both free simple and conservation essement tools in conserving and for the benefit of habitats, species, and recreation.	Jackson	Yes	No	No No	No	No	No N	o	\$ -	\$ - La	nd Acquisition
					These two parcels are located along the entrance into the Bark Ray of Biloui in Ocean Springs, Mituissigni. These parcels are currently undeveloped tidal much and scrub/shndu wellands adjacent to residential developed properties. The Cocknel parcel has belonged to the Anderson family since the 1918, and is historically significant to the community. The Ocean Springs property les adjacent to essential white egent and bise heron nesting area.											
					Ecological Significance: SECCreates open spaces that will provide areas for people to witness and learn about their natural environment. SECCreates open spaces that provide opportunities for low impact recreational activity, such as bird watching and other wildlife observation. SECFortects emergent vegetation and subsurface vegetation that provides values required for wildlife nature, rest, bread, and Konga. SECFortects emergent vegetation and subsurface vegetations that provides values required for wildlife nature, rest, bread, and Konga. SECFortects enables and subsurface vegetations to be some the provides values and and displacement is a floading event. These fload events have a natural function of turnover and fullying of castal breads. The protection groups reported and the to protect community infrastructure.											
Ec	o Restoration	5440	10/29/2015	Old Fort Bayou Land Protection	The Land Trust for the Mississippi Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and potection of open spaces and green places of ecological, cultural or scenic significance in the counties of the Mississippi Coastal Plain. LTMCP utilizes both fee simple and conservation easement tools in conserving land for the benefit of habitats, species, and recreation.	Jackson	Yes	No	No No	No	No	Yes N	o	\$-	\$ - La	nd Acquisition
					This parcel is located along GId Fort Bayou in Jackson County, Mississippi. It is currently undeveloped scrub/shrub wetlands. This parcent year of the OId Fort Bayou waterbed, located in the East Guil Costal and finin I old Fort Bayou, as there is no such place that arent shis function in this area along the waterway. These parcels are part of the OId Fort Bayou waterbed, located in the East Guil Costal Plan accordigo of the southeastern United East, and e part of the Mussippi Costal Bana and Streams. Native expectation in this area includes species found in palvatine forested wetlands, estuarine emergent wetlands, palvatine scrub/shrub, wetlands, upland scrub/shrub, and meed forested uplands.											
					Konliged significance. Schorberts emergent registration and subsurface registration that provides values required for wildlife to next, rest, brend, and forage. SECPhondes on that withoring and migratory topo-over also for migratory brint. SECPhondes routed withoring routed metals and allowed to enter the withoring wildlife to next, rest, brend, and brands. SECCPhondes routed metals and											

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Eco Rest	station 54	41 10/29/201	S Turkey Creek Greenway Land Protection	Land Trust for the Mississipa Costal Plain (LTMCT) priority for this Country is the Turkey Creek Watershed. LTMCT has been working with the ottens since 2003 when facilitated meetings were held for the determine problems surrounding and the need to protect the Turkey Creek Watershed. LTMCT has been working with the ottens since 2003 when facilitated meetings were held for the Turkey Creek Watershed. The Turkey Creek Watershed. TMCT has been working with the ottens since 2003 when facilitated meetings were held for the Turkey Creek Watershed. The Turkey Creek Watershed. The Turkey Creek Watershed is a since 2003 when facilitated meetings were held for the Turkey Creek Watershed. The turkey Creek Watershed is used currently having a negative impact on their quality of life. The turkey Creek Watershed thus increasing community: Turkey Creek Watershed thus increasing community: Turkey Creek Watershed thus increasing community: Turkey Creek Watershed thus increasing community for additional impervious surfaces which have increased greatly in this watershed thus increasing community realisions help reduce the opportunity for additional impervious surfaces which have increased greatly in this watershed thus increasing community realisions bulkers will most likely be strategic outcomes/actions that come from this plans. These fooding were have and discuss the additional impervious and function of turkers surgers that were have and the strategic outcomes/actions that come from this plans. Compared to the strategic outcomes/actions that come from this plans. Compared to the strategic outcomes/actions that come from this plans. These are other properties also along this greenewy that would also add to the repared is strategic outcomes/actions that come from this plans. Compared to the strategic outcomes/actions that come that provide you where have and strategic outcomes/actions that come that provide you where have and the strategic outcomes/actions that come that prove and the strates that an advection of turkey outcome	rison Ye	5 NO	No No	No NG	Yes	No.	5 -	\$ -	Land Acquisition
Éco Rest	sration 54		S Tchoutacabouffa Land Protection 2	Lenk significance in the counties of the Missispip Castal Plain. LTMCP utiles both fee simple and conservation esement tools in conserving land for the benefit of habitats, species, and recreation. This property is located along the Tchoutacaboulfs River in Harrison Caunty, Missispip. This property is located along a portion of the Tchoutacaboulfs River in Neuron as a foraging ground for white pelican and a exceedia habitat for many species of anigratory birds. This pare is within the acquisition boundary of the StandCru Caustal Preserve Program and would help to Further buffer this regularian habitat and provide connectivity to other protected lands. Ecological Significance: IECOhortects emergent vegetation and subsurface vegetation that provides values required for wildlife to next, rest, Preed, and forage. IECOhortects emergent vegetation provides router to all some and only identications. IECOhortects emergent vegetation provides and the protected many by Missi. IECOhortects emergent vegetation and subsurface vegetation that provides values required for wildlife to next, rest, Preed, and forage. IECOhortects emergent vegetation that the for store to many by providing dispersal and displacement in a flooding event. These flood events have a natural function of turnover and flabing of caustal behaviors. The provide explorations for the store to many informaticature. IECOhortects end by a store provide anse for page to advise that provide displacement in a flooding event. These flood events have a natural function of turnover and flabing of caustal behaviors. The provide area for page to values and displacement in a flooding event. These flood events have a natural function of turnover and flabing of caustal behaviors. The provide area for protect common and the unit environment.	rison Ye	s No	No No	No No	No	No	\$ -	\$ -	Land Acquisition
Eco Rest	station 54	43 10/29/201	S Dobion Road Land Protection	The Last Tract for the Musicage Castal Hain (TMCF) as a scredified Last Tract dedicated to the convention, promotion, and protection of gens passes and grees places of ecological, cultural or Harri recreation. This property located Hain, LTMCF utilities both fee simple and convention exements tools in converving and for the benefit of habitats, species, and recreation. This property located Hain, LTMCF utilities both fee simple and convention exements tools in converving and for the benefit of habitats, species, and provide the state of the Musicage Castal Hain. LTMCF utilities both fee simple and convention exements tools in converving and for the benefit of habitats, species, and the property located along the Toolwarkhouffa Baiver in statistica County, Musicage) and is essential habitat for many species of migratory brids. Reparate buffers along this corridor will help water quarky for the watershed and receiving waters of Back Bay Blost. Ecological Significance: ACCProtects mengrat regations on dustoring regret and the properties many information. ACCProtects mengrat regations and subording regret for the properties many informations. ACCProtects mengrat regations are benefit of the protect community for provides discovers and for any of the converties for all provide resources and for the protect provides discovers to the protect community informations. ACCProtects mengrat regations are for propies to unities and learn both their ratural environment. ACCCentes open spaces that will provide provide to unities and learn both their ratural environment.	rison Ye	s No	No	No Ne	o No	No	\$	\$ -	Land Acquisition
Eco Rest	station 54	44 10/29/201	5 Delale Bayou Land Protection	The Last Test for the Musicage Castal Hain (TMCF) as a scredited Last True dedicated to the conservation, promotion, and protection of gene spaces and gene places of ecological, cultural e- sterms: spinfaces in the ecounter of the Musicage Castal Hain. TIMCF utilizes both fee simple and conservation exements tools in conserving and for the benefit of habitst, species, and recreation. This parel in content-show places and places are spin-spin to the simple and conservation exements tools in conserving and and or the benefit of habitst, species, and an outdoor elazores for rearby schools. Cooking of Spinfaces: ECOlogical Spinfaces:	rison Ye	s No	No Yes	No Ne	> Yes	No	ş -	\$ -	Land Acquisition
Eco Rest			S North Beach Land Protection	The Lard for the Missing Castal Hain (LTMC?) as a accredited Lard True dedicated to the commotion, promotion, and protection of open spaces deepen place of ecological, cultural or energical cultural or the control of the Missing Castal Hain. (LTMC?) will less both fee simple and conservation esement tools in conserving land for the benefit of holitats, speckes, and recreation. These parents are located along the transition are of Jourdan New riso the St. Louis Bay in Missing/pl. The area is tidally influenced. Native vegetation founded on the parents are those found in pine forestal wethink and Lial narsh. There is a county owned boat launch in the area making it dead for kaya/Lance bauching. The Hancock County Genemary/Blueway Committee has this area as a commonder pinelity area for ecological Value. ECOLO	rcock Ye	s No	No	No No	No	No	\$	\$-	Land Acquistion
Eco Rest	station 54	46 10/29/201	S Andey Area Land Protection	The target for the Missing Costal Hain (TMC) is an accredited and True dedicated to the commution, promotion, and protection of gens passes and green places of recloging, churul or energy splitcanes the committed on the contrast of the Missing Costal Hain. (TMCP utilities both fee single and contervation essement tools in concerving land for the Benstel of habitats, species, and and and the Costal set of the Missing Costal Hain. (TMCP utilities both fee single and contervation essement tools in concerving land for the Benstel of habitats, species, and and and the Missing Costal Hain and Strams.) Here benstel of the Missing Costal Hain. (TMCP utilities both fee single and contervation essement tools in concerving land for the Benstel of habitats, species, and and strands.) Here benstel of the Completel Bayou-Bayou Codely waterhedt. Is located in the East Gull Costal Hain and Strams. Mative expetition in the same includes these passes of use passes of the Missing Process of Base of the Complete Bayou Bayou Codely waterhedt. The waterhedde is located in the East Gull Costal Hain and Strams. Mative expetition, and a store battering. Here base of the Missing Costal Hain and Strams. Mative expected water is the process found in publicities for the Strams the process found in publicities. Here base of the Missing Costal Hain and Strams. ECObaged Values. Hain the area long that as in bays that of process found in the property boundaries. Wetlands on the site improve water quality by filtering out contaminants, reduce saltwater intrustion, at as a bays the base leaded of the site of the and the water content attruation. Here Advances and the Missing Costal Hain the Advances and Hain and Strams. ECO hain grant torm sugges, and high process found in publicity torog of sound attrusting. Here Advances are than the	rcock Ye	s No	No No	No No) No	No	s	\$	Land Acquisition

Eco Restoration 5447	10/29/2015 Cedar Point Land Protection	The Land Trust for the Mississippi Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural or	Hancock	Yes	No	No	No	No	No	Yes	_	S	<u>د</u> .	Land Aco
		sense significance in the counties of the Mississippi Coastal Plain. LTMCP utilizes both free simple and conservation easement tools in conserving land for the benefit of habitats, species, and recreation. This conservices the dates the Month Reach adjacent to the Rear of St. Touis is Reserved County Missission. This conservic is card of the Start Touis Rear adjacent to the Fast Touis is Reserved County Missission.											-	
		econgion of the audivature Initial States, and is part of the Massiogia Coastal Baun and Streams. This property is exential in maintaining blaw-ways and generaway in Nencos County. Conceptual Carange for a potential generative provides the Medivational technologies would be utilized to allow wildlife and native species to remain undisturbed and enjoyeed by violitors (e.g., manh path bardwall, pavilions, look-out tower).												
		Ecological Significance: ECCortants open spaces that will provide areas for people to witness and learn about their natural environment. ACCortants open spaces that provide apportunities for low impact recreational advirs, such as biel watching and other wildlike bost, rest, etc., and forage.												
		ACEProvides critical wintering and impations yob over sites for impactory briod. ACEProtects rear by developed reporters as before any of atom carry by providing disparsal and displacement in a floading event. These fload events have a natural function of turnover and flushing of coastal wetlands. The protected goes spaces create an offset to protect community infrastructure.												
Eco Restoration 5448	11/6/2015 Henderson Point Property Restoration and Living Shoreline	The Henderon Toint property was donated to be Luid Trust of the Manappi Coasal Plain (TMCP) in 2013. This property currently has concrete derist, implement, and building throughout most of I footprint. The TMCP Intends to remove the concrete derist and record in the anti-and natural tasks. The interactions off of the link club planting native vegation, removing Manapa species, and recycling the concrete derist and record in the property for a breakwater structure along the property/4 ^{rs} western border. This shoreline improvement project is intended to enhance the waterformation through endoged intending names, while derivanting endoged to the property.	s Harrison	Yes	No	No	No	No	No	No N	>	\$ 600,000.00 \$	\$ -	
		For the Henderson Point property, there are two objectives to the restoration plan. The first objective is to restore historic, natural land use through removal of concrete debris, buildings, an add buildings, detictival wring, and thinker. Once the property is cleared of anthronoganic materials, will be graded, and native registration can either be physical planted or allowed to naturally inflante and groom on the property. My investigate species on the property will be removed, and a mixinary position branching plant houd be activitied and subset groot and an to registration.												
		The second objective is to reduce shoreline encount through creation of a living aboreline. The ITMCF intensity to use material currently on the property (cruiteration of the property to intensity on the property (cruiteration of the property to intensity) and the implementation of the bind benefated and other wetteration of the property to intensity on the implementation of the bind benefated and other wetteration of the property to intensity on the implementation of the bind benefated and other wetteration of the property to intensity of the implementation of the bind benefated and other wetteration of the property to intensity of the implementation of the bind benefated and other and other activity of the bind benefated and other activity of the bind benefated and other activity of the bindwater.												
		by implementing these objectives the following outcomes will be achieved:												
		SKCroate or preserve holistic for rainin species of august and treatistic float and fauna. KCRreserve excess for equation of terrestic organisms. KCRroate excession faundation and and fauntation and the state of the state of the state of the state of the state KCRroate of excession and and ophilaturatic.												
Eco Restoration 5449	11/9/2015 Reilly Road Land Acquisition	The Land Trans for the Musicalips Countal Film ([TMCP]) is an accordinal fund front dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cubural or scenic applicance in the counties of the Musicappi Coastal Plain. TMCP utilizes both fee simple and conservation easement tools in conserving land for the benefit of habitats, species, and recreation. This 40 acce property is in the OW Fort Bayou subwatershed and contains remnants of long leaf pine habitat. A majority of the property is welland and is adjacent to a tract of land protected by the	Jackson	Yes	No	No	No	No	No	No Ne		\$ - 5	ŝ -	Land A
Eco Restoration 5450	11/11/2015 Longleaf Pine / Water Quality Restoration	ITMCP. A croject that would look to restore/enhance and protect longleaf pine and bottomland hardwood habitat in the six coastal counties of Mississippi. The restoration and/or enhancement efforts would	Pearl River,	Yes	No	No	Yes	Yes	No	Yes No	5	\$ - 5	\$ -	Land A
	Project	Improve water quality and habitat for many species of wildlife inclusing some loted and threatened and/or endangered. The Land Trust for the Musicaging Castal Film (LTMOP) is an accordinal under threat dedicated to the communities, promotion, and protection of open spaces and green places of ecological, suburil at	Stone, George, Hancock, Harrison and Jackson											
Eco Restoration 5451	11/23/2015 Markham Drive Land Protection	scenic significance in the countiles of the Mississippi Coastal Plain. LTMCP utilizes both fee simple and conservation easement tools in conserving land for the benefit of habitats, species, and recreation.	Harrison	Yes	No	No	No	No	No	Yes N		\$ - \$	5 -	Land
		The Markam Drive Property is actuated in Long Beach, MS. The property is under threat of development of an W park. The areas incurrently gerenapset: that the melphoning residents enjoy for willefile habits. This tract of lund of adjuffacts to the entric of Lio as an one of the only termining underbeeging tracts on the molphoning tractards of the total that the strength of the strength total that the strength of												
Eco Restoration 5453	12/11/2015 GoCoast Trust Fund	The proposed project will find a particula document that find of that all provides [1] (able and easily framework of a standard parket projects that will be provided in the standard parket project that will be provided in the standard parket project that will be provided in the standard parket project that will be provided in the standard parket project that will be provided in the standard be provided in the standard parket project that will be provided in the standard parket project that will be provided in the standard parket project that will be provided in the standard parket project that will be provided in the standard parket project that will be provided in the standard parket project that will be provided in the standard parket	Hancock, Harrison and Jackson	Yes Ye	s	\$ 100,000,000.00 \$	\$-	T						
		The GaCoast Trust Fund will be governed by a three member Board of Trustees, composed of one resident from each of Hancock, Harrison and Jackaon counties. The Governor shall appoint the trustees, subject to the approval of the Massiapi Sensa and House of Representatives, for four year terms, coterminicous with the Governor. All actions of the Board Trustees must be by unannous vote of the Trustees. Openating expenses of the Trust may be funded from Trust Trust Indiancem and any patient due protest grant Solarised by the Trust.												
		On to before September 11d cleak year, the Trackets addi submit to the Governor, the Legislature, and MURCI [1] 2 Adarlian of Investmentiat/Bifer the end set that year lemining all grouped weetsments and projects for the notification, will all bands to the fore that the provide year, will [1] bands to attements projected for the next (the year lemining all grouped investments, the Band of Trackets must submit the fibe to all state Senators and state Representatives method to the next (the provide year) and [1] bands to attement project and the state of states and the state states states and the state states state state state states and the state of states and the state states state and the state states states and the state of states states and the state of states states and the state states states and the state states states and the state states state and the state states states and the states states and the state states states and the states states states and the states states s												
		The True all operate in the notice of public institutes tasks for dirights that address excesses development, infrastructures recommending means that address excesses in development, infrastructures proving the means that the true proving the t												
		Preference will be given to projects that leverage financing from private sources and other public sources, including state and federal prants and incentive programs, such as New Market Tax Credits, Tax Increment Financing, Missioppi Tourism Rebate Program, Public Improvement Districts, Business Improvement Districts, and Community Development Financial Institutions, Net the Guif Coast Remansance Corporation.												
		Each project will demonstrate it has an ensembially sound basis for regarding the investment and, where finable, yielding an appropriat return on investment. Although leading and investment certains will be disped to proprise at any other finant and of a though the the finability to set terms that may be less than market rate in order to incent timely, qualified project that make long-term, systemic improvements to the regional economy and quality of life.												
Eco Restoration 5464	1/25/2016 Highway Connectivity Project for City of Moss Point	A project to provide ease of transportation, accessibility and safety along the Interstate 10, Highway 63 and Highway 613 corridors from Old Saracennia Road north of 1-10 to McInnis Avenue and Grierson Street south of 1-10.	Jackson	Yes	Yes	Yes	Yes	No	Yes	Yes Ye	s	\$ - 5	\$ -	
		 Interchange improvements and extension of service roads along with service read improvements along the I-10 and Hwy, 63 and 612 corridors. Transform the Pascagoula Street/River Road/Griffin Street/Dataford Street corridor into a major improved connector between Hwy 90 and Hwy-613, with widening, turning lanes, improved 												
		danage, resurfacing, lipting, etc. 3. Welening and improvements along definition & Michinis Ave. from Hwy-63 to Main St. (Incre Hwy. 90) to create greater access and increased flow to downtown from the east. Also include a stop liptic and cross wait. Michinis & Main and straightening and widening of Michinis In front of Chry Hall with added parallel parking.												
		 Uurning lanes and a traffic light at Hwy-613 and Dutch Bayou Road to create a new main entrance and exit at the Pelican Landing Conference Center, at the intersection. Elected Audubon Way eastward across Main Street to Morris, creating a new intersection and creating commercial development opportunities. 												
Eco Restoration 5465	2/16/2016 Computerized RESTORE	Developing Working Proposals to hire University Researchers and Marketers to address the RESTORE act and present the proposal 100% into dimensional sections for fundamental learners comprehensive training and developmental studies in progress.		Yes Ye	5	\$ 18,000,000.00 \$	s -	+						
		Each University Researcher that provide a biographical sketch, resume, CV etc. will be assessed to his or hers RESTORE ACT decision making teams. There will be implementation of US Military and												
		International interventions and redesign ROTC Workforce Innovation Training and Development.												
Eco Restoration 5473	4/14/2016 Bay St. Louis Public Beach Access	International Interventions and Indexim MOX. Workform Instruction Training and Development. Bay 10, Long Properties to construct public access points along Beach table to the public aused beach at Carroll Are and Ulman Are. These access points will be ADA accessible and consist of structers walkney, timber decking, timber ramp, galvanized steel support structure, lighting, benches, etc. These access points will provide more access for public use of beach for recreational functions.	Hancock	Yes	Yes	Yes	Yes	No	No	Yes N		\$ 500,000.00 \$	\$-	

Eco Restoration	5477	4/34/3016	Les Arbres	All land that is for sale that has been designated as part of Gulf Islands National Seashore needs to be purchased to protect the natural state of the preserve. This land has live oaks and pine trees and	testure	Var	No.	Ver	Ne	No. No.	Max		.	\$ 435.000.00	,	
ECO Rescuration	3477	4/24/2010	LES AIDIES	In a late takes is to start take his before takeparters as part to bain samon reasons a second e metors to be particulated to protect, ore hautian start of the preserve, this had his here data and pare trees and is adjacent to a saltwater marsh, offering a tanquil setting for migratory bird watching and plankting. Ocean Springs is a tourist haven, a beautiful, resource-rich area flavored by history.	Jackson	Tes -	NU	Tes	NU	NO NO	Tes			5 455,000.00	2	
Eco Restoration	5478	4/24/2016	Fort Bayou & Highway 57	Fort Bayou is a baselful, mendoring waterway in Jackson Gouthy, Musicalippi Lincolings (hazdwaters) bayin in the longleaf pine savanna south of Vandenve. The bayou continues: through many important haurus areas, including the Sandhill Cane Wildlife Reling. The Matture Conservancy GPC 200 Fort Bayou mitglican property, the Land Trazik?" Twieve Oaks Conservation Fax, and Musicalipali?" Cold to Hayou Casad Harves, excepting and water more than the Bload Bay in Occean Sprain, Due to the Importance this waterway plays to the health of the Guil of Mexico, all validable land adjacent to the Old Fort Bayou and its tributaries need to be purchased and preserved in its natural conditions.	Jackson	Yes	No	Yes	No	No No	No	No		\$ 2,800,000.00	\$	-
Eco Restoration	5479	7/15/2016	Ways to augment oyster restoration with special products	To jumpstart oryster production off the coast of Mississippi by introducing seeded eyed larvae. These eyed larvae would come from Mississippi brood stock and produced at a Mississippi hatchery. The oryster larvae would be seeded on substrate and then placed in the water. The project would benefit the state of Mississippi by jump starting the number of orysters in beds being created. The	Harrison,Hancock ,Jackson	Yes	No	Yes	No	Yes No	No	No		\$ 500.00	\$	
Eco Restoration	5480	4/29/2016	Öyster Restoration through Aqusculture - Aqua Green	Notice point and the the solution would appear naturally and release their invase into the leds being or cented. Monitoping and throughout the Guid Monito, the optim Pharpers as an integral part of the ecconomy will be integrate of costati communities. Events over the part decade such as furthrane monitor of value optim rel habitation and the solution of the solution of the solution part of the solution part of the solution of solution of the solution of	Stone	Yes	Yes	7700% Yes	Yes	Yes Yes	Yes	; Yes		\$ 13,000,000.00	\$	
Eco Restoration	5481	5/4/2016	Westewater Containment Pond Mitigation	ORFG but and operates a medical click in Muley. MA prior to the installation of a community water and exactwater transmert failly that required that two MAG to be into that average lagoon for the click/E ⁴ water water. With the implementation of the reactivity is and the water transmert failing. The state state water transmert failing that the state state water w	Jackson	Yes	Yes	Yes	No	No No	No	No	mitigation	\$ 389,500.00	\$	-
Eco Restoration	5482	5/4/2016	USM Occan Interprise at the Missiosippi Aquatium	eactground The markine & Blue Economy4C* is the largest sector of Mississipi economic activity and includes shiphuiding, shipping (and related), fahing, tourism, defense (and related), and construction activities among many ofters. New and very large investments are being made to capitaliar on this growth potential. We propose to controller the connection bases must have insported tatket were more with the vestments the luberity bin made in mains and differencements/bic, construction, and trads, transportation and logifict. Read Growthe many instead of the luberity bin made in mains and differencements/bic, construction, and trads, transportation and logifict. Read Growthe many instead of the luberity bin made in mains and the luberity resources and entry encouncies (and the luberity), then instead on the luberity of the luberity of bin the state and the luberity in the state of the luberity instead on the luberity of the luberity. The nation is full dreamper where critical mans has been reached by providing facilities at the nexus of londary, stademia and aggregations, clearly, these intersections create were and exciting operatinities and public bin bind and of state of mains provide and state of the state of the luberity of Southern Mississipi Creat futureprint to be located adjacent to the Mississipi Aquarium in the hard of Mississipi Aquarium in the hard of Mississipi Aquarium in the hard of Mississipi adjacent in the provide attraction active the active state interprint and build develop and concentrate reporting in the pares of mains active and provide provide attractions in the luberity will be reported attraction attractions and provide attractions. The facility will be reported attraction attractions and the mains and provide attraction attractin attraction attraction attraction attracti	Harrison	Yes	Yes	280000000% Yes	Yes	No Yes	Yes	. Ye		\$ 28,000,000.00	\$	
Eco Restoration	5485	6/1/2016	Retore the Costali Tree Caropy Strategies & Storm Preparedness and Mitigation	Interior the Tree Caropy will and with newsy ofly and county in the three countal counters to dending prener paper and enhance thore sponses that three works with a mission approved ESIDIE project that and own with previously approved ESIDIE project that the surface that approved that the surface that approve that the surface tha	George, Harrison, ackon, Stone H, Jakon and Hancock, Pearl Kwer, Mobile, St Tammany	J Yes	Yes	8000 Ves	Yes	No Yes	Yes	; Yes		\$ 450,000,00	\$	-
Eco Restoration	5486		Singing River Hospital Storm Drain Replacement	One of or primary suits care failings, Singing River Hospital, Boarde at 2800 Demay Avenue, Paragapala, Mo, Na as store drainin, Soutest around the facility, on a campau, that are collopaigo due to age and deterioration. No edid drains, made of erramic its, were integrated to long age brat have no surviving reactivity and stability of the stab	Jackson	Yes	Yes	10000% Yes	No	No No	Yes	: No	healthcare	\$ 500,000.00	\$	
Eco Restoration	5488	6/15/2016	Pearl Biver stream flow monitoring	The lower heal liver system is a sink and diverse ecological system that is horne to a variety of aquatic and trentential species, including several con the ending species list such as the Gulf Stategons. The Hydrogic system is a sink and diverse ecological system that is horne to a variety of aquatic and trentential species, including a senal and the tool owner that illust of the Gulf Stategons. The Hydrogic system is a sink and diverse ecological system that is horne to a variety of aquatic and trentential species. Including a senal and the tool owner that illust of the Gulf Stategons. The Hydrogic system is a sink and the Gulf Stategons and the Stategons and the West Developed and hydrogic flow models generally used for fore- stategons and the west Hydrogic system. Most of the scate Hydrogic shows from the Paral New Lag Ready percipitations were were in the scatal ready of these structures to be from in the Paral New Lag Ready percipitation were in its the scatal ready of these structures to be privary contributions to the New In the Paral New Lag Ready percipitation to the scata set of the scatal locks, and the subject of reaging discussion between federal, tatle, and local agencies. Some hydrologic shubble general general structures that the scatal perception of the scatal, locks, and the subject of agencies the scatal scatal scatal the scatal perception of the scatal scatal scatal perception of the scatal scatal p	St Tammany,Hanco ck,Orleans	Yes	Yes	2000 No	Yes	Yes No	No	N		\$ 425,000.00	\$	

Eco Restoration	5489	6/21/2016	Oermont Harbor Acquisition and Restoration	Cernoms instance as statuty most in western Hancock County built in 1915, with paddebatat, a dance paviline, gets to the community, a joir and also barbor. It was hereily damaged by the 1915 bruincase, then reality, and finity abundine 1946. Since Hancinean Estimation and the homeworks strutured in the home of the town on returned, leaving a large swith of I and untended. Renee Our Rivers efforts to clark intructance dation, many of the homeworks strutured petitis hand hand in the struture dation. The home connects to the Missiopil Sound through large culvers, instead of the open channel for boards that is once sported. However, it still acts as a marine nursery for fish and shelffish. Relatation of the marked leading bills to strutured, are offeredation of the site will improve the marker and human habitat as a marine nursery for fish and shelffish. Relatation of the market degls, built is attributed of information of information and permanent conservation of adjacent lands, from willing owners. Those lands will be made accessible for public access to the waterway, and will support nature-based tourism with low impact improvements including recreational traits aparition, interpretive signage, restoration of the Clement thator plane, a databab.	Hancock	Yes	Yes		No	Yes	Yes 🕅	No	Yes	No	Ş	250,000.00	\$-	
Eco Restoration	5490	6/24/2016	Land Acquisition for expansion of Grand Bay National Wildlife Befuge and National Extuarine Research Reserve	The effort seeks to permanently protect lands identified by the U. 5. Fish and Wildlife Sarvice and the State of Musicippi as critical for acquisition and long-term management by the Grand Bay National Wildlife Sarvice and the State of Musicippi as critical for acquisition and long-term management by the U. 5. Fish and Wildlife Sarvice and the State of Musicippi as critical for acquisition and long-term management by the U. 5. Fish and Wildlife Sarvice and the State of Musicippi as critical for acquisition and long-term management of coadal will will do the State of Musicippi and Critical Bay National Statement Research Rearren (URRB). This project will add approximately 1. Add Star critica care currently owned by the U. 5. Fish and Wildlife Sarvice and the State of Musicippi and Critical Bay National Statement Research Rearren (WIRRB). The project will add approximately 1. Add Star critica Coada and Critical Bay National Statement Research Rearren (WIRRB). The project will be the State of Musicippi and Critical Bay National Statement Research Rearren (WIRRB). The project will be the state of Musicippi and Critical Bay National Statement Research Rearren (WIRRB). The project will be the State of Musicippi and Critical Bay National Statement Research Rearren (WIRRB). The target State Add State of State Add	Jackson	Yes	No		No	Yes	No Ø	No	Yes I	No	S	2,000,000.00	\$-	
Eco Restoration	5491	6/24/2016	Land Acquilition- Jourdan River Coastal Preserve	The differences (DM), the project work adgreement to the nating loudes have of caratel hearene, which is careed by the State of Musicipal and managerity the Musicipal Department of Manies Resources (DM). The project work adgreements (J472 arcs or 100 he J73 arcs correctly and steel of Musicipal and managerity (JM), compring the Joudes Mixer Cozatal Preserve and the Will address of the State of Caratel Preserve, and the B73 arcs correctly and steel of Musicipal and managerity (JM). Compring the Joudes Mixer Cozatal Preserve and the Will address of the State of Caratel Preserve Boundary in Hanco Caratel Preserve Boundary in Hanco Caratel Preserve Boundary in Hanco Caratel Preserve and the state of the State of Caratel Preserve Boundary in Hanco Caratel Preserve Boundary Boundar	Hancock,Har Harrison,Har k		No		No	No	No P	No	Yes I	No	\$	2,000,000.00	\$ -	
Eco Restoration	5493	7/5/2016	Pascagoula Clinic Exterior Hardening	Single Bive Health System owns and operates a notical clinic in Parzagaula, la lakasian Country, adjacent to Single Biver Hopital. SING is requesting funds to hardware the extence of our medical facility, locking invariant sharters, roof, generator, fuel tasks and necessary electrical works gav, to the current FEMA standards for wind impact and lift at that geographic location. That location is not subject to floading. Currently, that clinic is had down and boarded up 24 hours in advaces of landards and a landards and and a landards and and a landards and a landard and a landards and a landard and a landard and landards and a landards and a landards and a landard and landards and a landard and a landard and a landard and a landard and landard and a landard and landards and a landard and landard and a landard and landard and a landard and landard and landard and landard and a landard and landard landard and landard and landard and landard and landard and landard and landard landard and landard landard landard and landard landa	Jackson	Yes	Yes	1000%	Yes	No	No P	No	Yes 1	No H	iealthcart \$	900,000.00	\$ -	
Eco Restoration	5494	7/6/2016	SRHS Infrastructure	Perions of the environmental infrastructure of our two hospitals are in excess of 40 years old and are failing. Other environmental utilities such as water utilization, electrical switch gar, and lighting for both nacte care hospitals are all and utilica ze using technology that is costing hundreds of folourals ayear more than their modern, energy and ensource efficient contemports. SHE's proposition transformed interfacement and the set of the set. SHE is set of the set of the set of the set of the set. SHE is detected and indices the set of the set of the set of the set. SHE is detected and indices the set of the set of the set of the set. SHE is detected and indices that the set of the set of the set of the set. SHE is detected and indices the set of the set of the set. SHE is detected and indices the set of the set of the set of the set. SHE is detected and indices the set of the set of the set of the set. SHE is detected and indices the set of the set of the set of the set. SHE is detected and indices the set of the set of the set of the set of the set. SHE is detected and indices the set of the se	Jackson	Yes	Yes	10000%	Yes	Yes	No P	No	Yes	Yes h	ealthcare \$	7,800,000.00	\$-	
Eco Restoration	5504	8/1/2016	Grand Bay NWR & Mississippi Sandhill Crane NWR Restoration Project	The groups cannot of habits relation of an elementer work as Ministrigal Social II Care Mational Malife Mal	Jackson	Yes	No		No	Yes	No P	No	Yes	No	s	2,902,772.00	\$ 17,775.00	
Eco Restoration	5507	8/16/2016	Mississippi Gulf Coast Region Utility Board Restore Plan	In the attached play you will find encommended turning organists for the South Missionippi counters. Hanceds, Harmon, Jackson, Peara and Shore. These are approprised that are have significant environmental impacts on the region. Each holdwall project ledentica cabe accomplication within a budgetury range of \$500,000 to \$1 millions. Any approved project will entre waterways and in many cases directly enhance the quality of cyster habitats throughout the region. The Mississipi Guil Coast Region Ukily Board adopted a strategy to work together as a region, understanding what is good for one, is good for all. The diplactive of the attached plan is not to seek approval of every adomitted project, but rather approval of one project at a time if meessary. Over a 15 year period one can only imagine the accumulates effect, the attached plank in the two seek approval of the regulated plank.		Yes	Yes	5000%	Yes	No	Yes D	No	Yes	Yes	s	500,000.00	\$ -	
Eco Restoration	5508		I segae Bugou Wate Vater Tearment Plant Improvements for McCollection and Treatment of Seafood Industry Discharge	As part of the comprisence paids and private efforts improve water quality in the lack lay of Block before it nacks the Guid Planks, the City of Block lay begins and the set at the genes Bayo Wate Water Frankmer Riter. This project will man la benesting begins of discussion and transmit in generating easy and the set at the genes Bayo Water Water Frankmer Riter. This project will man la benesting begins of discussion and transmet ingresses and the conducted system more relational typersenting bits by preasting discussion and transmet ingresses and the conducted system more relational typersenting bits and the discussion of the local sedeod industry operating on the lack lay with a synthesis with a diversing the conducted system more relational typersenting bits and the discussion of the local sedeod industry operating on the lack lay with a diversing the conducted system more relational typersenting bits and water quality persecting hardball bits and bits and the diversing the conducted system more relations of the local sedeod industry through public improvements that induse equated commercial dock space and supportive landals amentics. Project SSB and induses interpret hypersets the diversing the conducted system of blocks and the sedeod industry through public improvements that induse equations as and relation adversing water quality the sedeod industry through public improvements that induse equations are adversely the project and the sedeod industry through public improvements that induse equations are adversely with a generate adverse with generate adverse with generate adverse and the generate adverse with generate adverse with generate adverse adversely and generate adverse with generate adverse a	Harrison	Yes	Yes	10000%	Yes	Yes	Yes Y	res	Yes	re	·	25,000,000.00	\$ -	
Eco Restoration	5509			heed for Project: Significanity reduce UL; consolidate faulties, reduce operating costs, reduce sanitary saver overflows. Scope of Work: Installation of 40,000 LF of new 12 and smaller SDR 26 VPC gravity saver rustem and abandoment of 40,000 LF of existing 50 + yr old cay pipe saver system, installation of 25,000 LF of CPP Image 11 ² Texe main pipe to regulate SDR 26 VPC gravity saver rustem and bandoment of 40,000 LF of existing 50 + yr old bitaminous wood filter pipes and cay pipe 4000 LF of existing 50 + yr old bitaminous wood filter pipes and cay pipes 4000 LF of existing 50 + yr old bitaminous wood filter pipes and cay pipes 4000 LF of existing 50 + yr old pipe to the pipes and cay pipes 4000 LF of existing control to pipes consoling to existing control to the wave in thatabits to all to account pipes and the pipes and cay pipes 4000 LF of existing 10 + pipel control to existing control to the saver in thatabits. Here of the same filt thatabits. Pipete therefilt: Significanity reducing (I/ Reduce operating cost) ty reducing repairs associated with most intrusion, reduce cost intrusion therefilts costs, reducing repairs associated with most intrusion, reduce cost intrusion therefilts costs, reducing repairs associated with most intrusion, reduce cost intrusion therefilts costs, reducing repairs associated with most intrusion, reduce cost intrusion there is a cost preducing exercisional activities along the cost pipes intrusion of existing server servers and discharge to the exervision.	Jackson Cour		Yes	10000%	Yes	No	Yes D	No	Yes	No			\$ 1,574,502.70	
Eco Restoration	5510	9/22/2016	I chy di Oceani Springs Sewer Improvements Project	The C up Ofzens Spring propose to complete a najic crypted sever rehabilitation project. The existing system was constructed in the 1500s and 1500s cuting cap pies. The system has sepremced multiple labels which skids inductions and reduced spacify. Sever pile national solutions which the laty scalar and the cry has conducted leads which depletes the circle labels works skidght. Thurling they are event the system overflow at serveral locations amound the circle running on databages which depletes the circle labels works skidght. Thurling they are event the system overflow at serveral locations amound the circle running on databages and the system of the system overflow at a serveral location amound the circle labels with the system overflow at a serveral location amound the circle running on databages the organized. Agreement with the system overflow at a serveral location amound the circle running on databages feed of 12 pile with a cored to pile to pile to a file pile pile to	Jackson Cour	ty Yes	Yes		No	No	No P	No	NO I	No	\$	30,000,000.00	\$ -	

Eco Restr	toration 5514	9/28/2016	Poplarville Inactive Lagoon Closure	The lagoon was de-activated a few years ago but has not been properly closed. The lagoon is near an active stream that is a tributary to the Pearl River and to the guil. Proper closure of the lagoon would eliminate the chance of lealage into the nearby stream. We estimate the cost of docure to be approximately \$600,000. We would be willing to share in the cost of the closure. We could		Yes	No		No	No	No	No	No	No	\$	600,000.00	\$ 60,000	0.00
Eco Reste	toration SS15	10/5/2016	SP-12: Modifications to Menge Avenue & Red Creek Pump Stations and Connection of Long Beach Industrial Park	contribute 10% to the docume. The Johnson Rode purposition convey all waste water from the City of Long Beach through 31,200 feet of 24-inch concrete-level force main to the Long Beach/Plass Christian Wastewater Treatment Pacify (124) (WHT) forced in the Christian. This force main was inside in the 1954/C ⁴ . If this level purposition within Long Beach (124) we can be a strained on the Life Addity (124) (WHT) forced in the Core main and was inside in the 1954/C ⁴ . If this level purposition within Long Beach (124) we can be a strained on the Life Additional bysiss correct on the force main accusted with this system has been regarded on numerous occusions and has operimed failures that have exist been were water leading to Bay 2. Louis. The force main accusted with this system has been regarded on numerous occusions and has operimed failures that have exist been were all energinery regression correct the frailing of the core strained for an activated to 200 (124) were all on the core and a strained on the core and accusted and waterwater and energinery regression correct the frailing of the core and the cor		Yes	Yes	10000%	No	No	No	No	No	No	\$	3,149,459.00	\$	-
				reluminos, ne propose projecti volui enimate ne exonig ung sean mostrar en exorever ne neumen exony cariny permitera a accesse e occurrent permitera accesse e occurrent permitera a accesse e occurrent permitera a accesse e occurrent permittera a														
				The project to be constructed in two phases: Phase 1 would need to be constructed in two phases: Phase 1 would need to find the finance to the binness made using stations by redirecting flows from the Alvenda and Wateria pump stations to the FULMAT's Red Creek pump station and indirecting the remaining flows from the Johnson Rady pump stations and well with the MLMAT's Marge Annual pump stations. This project will include modifications to the FULMAT's Red Creek pump station and indirecting the single stations and an annual pump station and well well well well well well well wel														
				Place 2 will reroute flows from the existing Long Basch Industrial Park treatment facility to the Menge Avenue pump station. A 450 GPM pump station will be constructed near the existing treatment facility and approximately. 2400 larear freed 6 kinch fore main will be installed from the new pump station to connect to the Lik-inch force main installed in Phase 1. Phase 2 would include the documnizioning of the existing treatment bottliny.														
				If necessary, HCUA is prepared to assist in this project through contribution of funds (either other grants funds or HCUA funds) and in-house contributions.														
Eco Rest	toration 5516	10/5/2016	SP-13: Repair/Replace Price Bros. Pipe & Nicholson Pump Station Rehabilitation	These from the CR of Long backs are delivered to larknow County. Utility Authority (FLCII) panes station and transported through counter therefore the an interview of the and the county of the Long back/how to an KLCII pane station and transported through counter the long back/how to an KLCII pane station and the statistical for the St3064 and the St3064		Yes	Yes	10000%	No	No I	No	No	No	No	\$	2,592,350.00	\$	-
				The perimery WLB parage ratios requirement of holmours have do parage station in located on Holmolon Avenue. Since Natoria 2014, them have been three: Ull papares at this parage station causing experiments of average(mainter to the adjusce) database of the paragement of the state of the state of the force main along Prevelle Road, apparently a result of pipe failure. These bypasses ultimately drain into waters leading directly to the basch along U.S. Highway 50.														
				The proposed project includes the replacement of two segments of the existing force main that generally conceys savage from the Nicholson Avenue pump states (serving the City of Long Beach) to the Long Beach/Reach Netwinsel W17.70 lines: The Andre man and will be replaced along Nicholson Avenue, Allen Read and Pineville Read. Approximately 4,500 lines feet of 24- inch force main will be replaced along Beathles Read and Johnson Read.														
				The project also includes the rehabilitation of the Nicholson Avenue pump station. The conrosion and cracking in the concrete structure of the wet well will be repaired and then lining will be installed The existing piping from the pump connection through the valve bas to the force main leaving the pump station site will also be replaced.														
				Implementation of this project should improve water quality through the elimination of bypasses/ overflows through the repair, replacement and upgrade of the existing facilities. If necessary, HCUA is prepared to axis in this project through contribution of funds (either other grant funds or HCUA funds) and in-house contributions.														
Eco Rest	toration 5517	10/15/2016	Purchase property or conservation easement on 3 parcels west of Lake Mars	We do an Audubon Coastal Bird Survey at Lake Mars pier. The property west of the pier is vandalized by trucks and partiers. Last weekend there was a small truck 1/3 submerged in mud and another Large truck trying to get it out. They and they had been there 3 days.	Jackson	Yes	No		No	No	No	No	No	No	s		\$	
			pier in Jackson County to protect bird and turtle habitat	mage rules of ymg we ge it not i thing and only ymd ocent notice 3 ways. These parcels are all owned by the same person. You can see them on this map: http://www.co.jackson.ms.us/services/webmapping.php														
				Click on "Jackson County web mapping beta"														
				Use the "*" symbol. Click into "Fontainbleau" and keep clicking until you are on Beachview/Lake Mars Road. Only the parcel directly around the pier is owned by Jackson County. The other three, to the west, are the ones that need protection.														
				Audubon Coastal Bird Survey also has a Graveline site. There, vandals started a fire and burned the marsh. So someone convinced some entity to build a concrete wall. It keeps the trucks out, and now there are turtles nesting.														
				PLEASE USE THE URL ABOVE to find these parcels. I have been thrown out of the mapping tool on the next page and don't want to risk losing what I have written again.														
Eco Resti	toration 5524	12/9/2016	Provide Daily Ocean-Weather reports to local news channel and Harbor Masters along the Mississippi coast.	alites project will provide duit graphic display of Ocean and amorphoric conditions in the Mainologis sound and shaft to the local harbor matter and cotatal manages and the public Ocean- weather includes winds, ceasa currents, water quality and clarity (diverde ¹⁷ windbility), ocean temperature, water turbility, and additional ocean conditions at a patial and temporal resolution not presently waliable on a daily time schedul. What produces from these data would be provided from now cast oceanographic models and statilite imagers on daily bases that can be noted policy through the lubivershy of Southern Mainsiappi (USM) Cosen Weather Laboratory. Harbor Masters require daily updates to the local ocean conditions as that provide governions can be performed accurately and adaily in coshibity will emain the cost assignment of patients and support the growth of policy. The cost and policy the south policy of the policy of the provided with local ocean weather conditions for the Mainsiappi Costati waters is outpopt to growth of policy. The cost active shares are also also also also also also also also	Hancock,St Tammany,Mobile ,Jackson,Pearl River,Harrison	Yes	Yes	1000%	No	Yes	No	Yes	Yes	No	\$	200,000.00	ŝ	-
				conditions, water carry and tachida plannes summing and driving purposes. Occurs weather products will be a major extension of the local weather conditions mess. Conditions will be reported aby on vehicles and not to daily between here. The plank limit be informed of local acconditions, as the plank areas characterized applications and not to daily between here. The plank limit be informed of local acconditions will be carried aby on vehicles and not to daily between here. The plank limit be informed of local acconditions will be reported aby the vehicles can be taken and the single plank limit between the plank limit between the plank limit between the taken and the single plank limit between the single plank limit between the plank limit														
				conditions along the coast. Unadle conditions could be related to public defly for beach users and followmain include humnel algol blooms or contaminated anyons. The Coast Weather Laboratory at the UMW ull assemble assetting products and one products to provide a unique capability for visualization of coast activity in the Missiago Joand, Belf and offboore varies. These coans weather conditions will provide the public a new capability for monitoring and overseeing our coast and provide improved ulify and public health response and management operations. These coans weather data can be used to support the coast guard for tracking movement of debris and support search and rescue in the Miss sound and shelf.														
Eco Resto	toration 5525	1/1/2018	Nature Tourism Proposal for the Mississippi Guil Goark Region: A project and budget plan based on the 2016 process and strategy document,	Toution and business leaders have nearlised the necessity of contains are environment of consortation of Mostappild?"s consid resources to the source of the Observation interview of the Deeperter Interviews OF Spit and	George, Harrison, Pearl River, Jackson, Sto ne, Hancock	Yes	Yes	1000%	Yes	Yes	No	Yes	Yes	Yes	Ş	10,000,000.00	\$	-
				of Allen Engineering and Science, ould' Regional Planning Commission, and the Heritage Trails Plantenship. This year-long consultation colimitated in the recommendations depicted in the 2016 NNT Plan for Castal Managempi (NRT Plan). Accepting the charge to implement a nature based sourcing plan, this Mississippi of Casta National Heritage Area - Nature Toxinton Proposal for the Maissippi of Castal National Heritage of Sourcing constraints and engineering the recommendations with subarget of S0 Junition come and the active for the Maissippi of Castal National Heritage of S0 Junition come and the active for the Active Source S														
				operations, planning, marketing, and implementation. Management and Administration: The MCCRNA will provide general management, oversight, and coordination of day to day operations for the nature-based fourtimp program. It will provide Indership to local discultand partners to indernet the NRT Plan. Sk (6) Area Managers will be chosen by each of the six coast counties to serve as liaisons to ensure that initiatives and protottes for														
				each of the counters are being carred out with consistency, and that established goals are being met. Operations: The MACNHA will implement the recommendations outlined in the NHT plan, as they are aligned with the mission of the MACNHA to conserve, enhance, and promote understanding of the heritager resources in the sa counties of the SAGIF Carlos. Other and a value of the destablished in the proposal.														
				Panning: Years of collaboration between a diverse group of stakeholders, including tourism professionals, small business owners, natural resource experts, Chambers of Commerce, and NGOM ^{erry} in Mississippi culminated in the 2015 Maure-Based Tourism. Phan for Castal Mississippi developed for the six oscatal counties. A successful program will benefit the ecological and economic health of South Mississippi castal provides a Tamowick for development in the Mississippi Bita Matanovi.														
Eco Resto	toration 5526	12/10/2016	Magnolia Bayou Acquisition and preservation/research center	South Mississip, is well a provide a framework for development in the Mississip INII and Mississip Into And Into And Into Mississip Into And Int	Hancock	Yes	Yes		Yes	Yes	No	No	Yes	Yes	\$		\$	- Land
				with the local youth to teach them how to be environmentally conscious from a young age, and to preserve a very important piece of Hancock County for years to come.														

Eco Restoration	5528	1/20/2017	BAYOU CASOTTE INDUSTRIAL PARK REDUCTION OF ENVIRONMENTAL IMPACTS THROUGH NATURAL BARRIERS	This popel popees the relocation of the verticely set the Bayou Canotte industrial Perkawy using plants that also acts a natural noise abatement structures, resonance is used and acts and the set of the construction of the vertice of the set of the device of the devic	Jackson	Yes	Yes		No	NO N	o Na	No	No	\$	- \$		
				sighway (3). The community exet of Sayou Caster is summaded by industrial activities near-horn and open water offbare. This community was one of the many communities on the Guil Cast Booled by Humiscene Eatrina. Current sources of pollution include existing industrial and shipping activities that are active pear-cound. In the Prazgoula Harbox, sources of those activities include the Prior of Prazgoula, Sala International, Cherom, Missiosph Prophysical Corporation, UT Harberg Marken, NDAA, Guil Nu Ginergy, and the USG.													
				in January 2014, a meeting was held to begin the process of caliaboration among MOEQ, local government, and local industries to resolve issues raised on numerous occusions by residents living in the #CecKreendedEchamounity. The lowest are 11 Joka criticate matter). 21 jooks: and 3 Jobo: The community also raised concerns/complaints about the removal of wellands between the community and the nearest living that prevented a periodic grant anality the community.													
				Since 2014, MDRQ has responded to numerous complaints from the Bayou Casatte community. In the Fall of 2014, local industry from Bayou Casatte industrial Park installed community air monitors to evaluate the community conterns about Sulfur Disolde orders. In Baz 2016, the Musissippi Department of Environmental Quality (MDRQ) collected three amounts in the Checkee neighborhood Locate. In Pracequity, Mis menors to conterns are particed by some members of the neighborhood Locate do provide populate barge emitted from the neighborhood industrial complex. The increased number of compliants and concerns about air pollution are in part due to the loss of the wetchnot shut served as a buffer between the community and the industrial park.													
Eco Restoration	5530	2/9/2017	Removal of Derelict Boat Houses and Piers	BSL proposes to remove the numerous derelict boat houses and damaged piers/pilings from along the water front on Beach Bivd. These structures pose a navigational danger to boaters, fisherman	Hancock	Yes	Yes		Yes	No N	o Na	Yes	No	\$ 1,000	\$ 00.00	-	
Eco Restoration	5535	3/2/2017	Land Between the Creeks - land acquisition	and reconclusion which frequent the water front. The Land Releveme three (KLITE) is an introperty land acquisition opportunity in partnership with The Trust for Public Lands to permanently protect a critically important 2,220 acre site along the Pacagoula New corridor near the confluence of Red Creek and Black Creek in Jackson County, Microlaypin, The Pacagoula is the largest unmodified river in the Melle of States and a state designated Socie: States and states and a states designated Socie: States and partners and States and a states designated Socie: States and partners and states and a states designated Socie: States and partners and States and a states designated Socie: States and partners and Black Creeks in Jackson States and States and States and a states design traductistic of the Recagoula).	Jackson	Yes	No		No	Yes N	o Na	Yes	No	\$	- \$	- Land Acqu	isition
				The LBTC properties feature genty alongs for managed gene updated, including logically plother glant flats, 215 are prevential finaded (percer/Lopic) lake which boards multi-species mokery, and extensive bottomic hardwoods, doing who and lack Credes. The LBTC properties are one of the targest blocks of fire maintained uplands along the protected Pacagoula River contribu- tions and the stress of the species of the control of the targest blocks of fire maintained uplands along the protected Pacagoula River contribu- tions and the species of the control of the targest blocks of fire maintained uplands along the protected Pacagoula River controls. These diverse habitats benefit a number of important game and non-game species of concern.													
				Once acquire, the LBTC properties would be owned by the State of Mississippia and managed as part of the Pencagoula New Wildlife Management Area. LBTC properties share approximately 7 miles of boundary on too sites with the Pacagoula New WMA. Acquired into of LBTC properties will provide needed recreational access to difficult to access segments of Red Creek and Black Creek as well as the state Pacagoula Wildlife Management Area's Big Swamp area.													
Eco Restoration	5536	3/6/2017	Gulf of Mexico Citizen Scientist Initiative: Development of a Mobile App for Marine	Introduction	Hancock,Pearl River	Yes	Yes		Yes	Yes Ye	es No	Yes	No	\$ 1,711	\$ 00.00	- Monitorin	Б
			Assessment (MAMA)	Advances in mobile phone technology have made a possible for citients to contribute valuable data for ecological monitoring and desintlic investigation. Citizes Sonthis Initiatives harves the massive number of possible with an apportunities for public participation is science and have sarved to a facademystify AdMass calls that accumulate it and wark in these initiatives have broadered opportunities for public participation is science and have sarved to afford multiplication that any structure of the analysis of the structure of the provided unprecedent of the science and the structure of the precision of the science and have sarved to afford the scientific process for the average citian. Thanks to the internet and mart phone, data can be acquired, uploaded, evaluating and advance and have sarved to account ap ublic participation in biological monitoring and has provided unprecedented opportunities for collaboration among scientists.													
				There is a long history of citizen scientia involvement in biological research. Arguably, the earliest example of this involvement is the Aududon Society Christmas Bird Court that provided information to establish bird migratory patterns in the U.S. Other more recent citizen scientist initiatives include the Great Backyard Bird Court, NextWarch, the ZomBee Project, Wildlife Health Event Reporter and MRCRUR (la lataritid lowerity project). Clusters scientist volunteers are being successfully employed around the world to generate databases that would be logistically impossible and prohibitively expensive for most research project budgets.													
				In the Gui of Mexico Citaton Scientist Initiative (GMCS) proposal are will recurit and ration citaton scientists in the use of a mobile phone app for marine assumed (MMAM) that will be developed. MAMAW will allow Gui catterists and vision to a logidad phone. To a logidad phone is not assumements, GS Scientistica and vision and other data required government here the exception of the data of the maximum phone is for a science of endangened/unusual speciences of interest association) and a regionality. d locurent invasive species in Gill waters, and e lo monitor changes in the health of casal according and a shoreline environments. The science of associated phone is the health of Gui of Mexico costpartsm.													
				Benefits of the Gulf of Mexico Citizen Scientist Initiative													
				 Long item data acquicition: A particularly valuable sopect of citizen sciential initiatives is the potential for long-term data acquicition. Data sets longer than a few years are rare in exclogy and are sorely needed, particularly in marine system. Dree the mobile phone app is developed and distributed, we environ an & dearamadakEdf citizen scientists coloriting data for multiple years. 													
				2) Coastal readent (and beyond) involvement: The GMCSI will recurit costal residents as well as any other interested parter, that may at as alfacentiableBito documenta and monitor charges in coastal populations of marine organisms. We firmly believe there is an untapped wealth of volunteers in Missisaipal that would be glob to sasist in this regard and, in particular, many individuals retired from axidemia and professional carrest that would be not be involved. However, all interested partes, young and ob allie, would be encouraged to participate.													
Eco Restoration	5540	6/1/2017	Tourism Marketing Strategies	This projects ⁽²⁴ 's scope would be to develop a tourism marketing strategy that would include the creation of an interactive wholte and attractive brockum/other marketing materials for placement at lary locations to highlight the Chyle ⁽²⁴⁾ unique tourist attractions, loging opportunities, retral area, retraumants and other amentics. This informational partiest would include a marketing strategy of the attractive to highlight the Chyle ⁽²⁴⁾ and tourists in finding their desired destinations and to inform of other points of information. The attractive that kinels could be strategically placed that would ald tourists in finding their desired destinations and to inform of other points of information. The attractive that kinels could be strategically placed that would ald tourists in finding their desired destinations and to inform of other points of information.	Jackson	Yes	Yes	2500%	Yes	Yes N	o Ye	s Yes	Yes	\$ 100	100.00 \$	-	
Eco Restoration	5541	6/1/2017	Shepard State Park Recreational and Ecological Enhancement	If the City does not have a channel or channel to the park is a characteristic of the state of t	Jackson	Yes	Yes	5000%	Yes	Yes Ye	es Ye	s Yes	Yes	\$ 9,000	000.00 \$		
				state due to la surrounding. The CUp is already home to the Monixippi Sandhill care hational Wildlife Relays and offers brind and wildlife rectorum of its summa and happur, resulting in eco- torumin without from 30 datas and numerous other countries each ways. The CUp vales to add membits and upgrades as set forth before 50 daysed State Park to further enhance, capitalian on and increase the number of fountis for its eco-tourism attactions. The CUp shares to approximate investigate and a State Park to assist in developing this printee park into one of the countible"s primer nature distillation.													
				the existing anture trabe will be implemented to reach additional areas of the park. Shepard State Park is home to a variety of wildler native to the constal area, and a great white greats, palcann, eagles and outper. A shelloranny, other wooding or deratures realised in the anal, including deray wild rebatits, goostum, fore, reacoust and more, the aururunding bayou, subnot can see turkes, aligators, wild greas, and a wide variety of this. Strategolity blacet retrates are do dotomation decks will be constructed for creating an environment for optimal opportunities to monitor the wildlife and bit varies, and the avail will be the Missiogi occasal traiting Tanil.													
				The existing road network throughout the park is in need of repair. The City is proposing to complete such repairs, dese underholm and remose invakes regards despetision. Furthermore, new anter and serve lines will be placed to upperiad expansions in the park with such annumbers to supperiad balance literations, parking and lighting will be installed to define the appropriate parkneys for visitors throughout.													
				discusses to sense the method in the gars papers are signed and and an another than a sense of the sense of t													
				noute to the entrance of steppids able vants of even as a wearing enter, visioner a "section and general route or para visions/campens. In an project & current visions/campens. The para is also and another large home or adjuent land that is une of regain. The OL has plans to suppared the house for community interneting and small events. The Curl plans to leverger affects detected Tail Program and Land Trust for the Mississip Coastal Rain funds and other available lunding opportunities to complete same of the amenities in its long term based terms. The Curl plans table adjuent to project would provide how the most same adjuence and the event of the most second terms of the event of the plans table adjuence to the same adjuence and the castal area. The Cirl plans table adjuence to the same adjuence and the same adjuence and the same adjuence and the castal area. The Cirl plans table adjuence to the same adjuence and the castal area. The Cirl plans table adjuence													

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Image: Interpret and the second and considered restances subjects to cognigate and failure of numerous electrical congognesses. Santary server vertification used to the CM and and and the second methods and the CM and the second methods and the second method and the se	\$ 10,000,000.00 \$ 1,000,000.00
So Restaration So Restaration 55/20 5/2/2027 Deravlee Uban Forestry Project Program Contrastic as a another homology and contrastic and and and the appoint dark to the	
The residents of Derovice have compliance to industry, PA, MODI, and the City of Paccagoulas. One partial adultion would be regularing a line of tress twee removed to wide a read. These tress were line adultion benefits and the City of Paccagoulas used all like to see one improvement? Howard page, Staps Cignatation Read Test page 1, 2014 (2014) (2014	\$ 100,000.00 \$ -
This project will plut a text buffer and be used as an educational tool demonstrate how to use trees for the maximum benefits. This is an excellen location tool demonstrate update land management at how it can benefit downstrame for healthing all of plutications and provides an opportively and popiet will focus address updated waterhold susces and how trees directly all of plutications and provides an opportively and popiet will focus on how lind downstrame for healthing all which is an excellent location to the community dedomination the test benefits and using test to the plutications. The participation of the second secon	
correct tree species for climate, solit and buffer barnels. Project: The species will be adulated buffer barnels. We will use and maps, GS for inventory of plantable participation are using to specificat and point grant a workey of practices with trees being a most beneficial aspect of redevelopment for this area. We will use and maps, GS for inventory of plantable parts, and point grant a workey of practices with trees being a most beneficial aspect of redevelopment for this area. We will use an analy, GS for inventory of plantable parts, and point grant a workey of practices with trees being a most beneficial aspect of redevelopment for this area. We will use an analy, GS for inventory of plantable parts, and point grant and point grant and tree materiance workshops to reductive plantable parts and the most plant of adjuants to the project area. Delevation de Coloment in a well. The tree baffer will clowed any plantable clowed any plantable parts and the maps, local government, includuary and tables government. Industry and table government industry and table government to adverse have been and will be directly government industry and table government industry and table government industry and table government industry and table government industry and tables government industry and table government industry and table government industry and table government industry and table government industry and tables government indust	
popert area. Delivenables will include a linear green space of trees serving as a buffer from pollution and storm water run off. An education brochure will be developed to highlight the species and placement plus the eco services the trees provide. We will use the 1 ⁻ tree program to calculate a moretrary value on these services. We will include outreach with educational documents highlighting plan feature, working, media outlets, and frozogit the aptress in the area, local government, indiatry and state agences. Autivities: This project audities as buffer form calculates and planting	
the site a series of education events will be included. The focus groups will include: Chemise Chemis	
d. Implement tree planting in stages, implement BMP's and other strategies.	\$ 110.000.00 \$ 75.000.00
Product and Private and Private and Private and Private and Private Pr	\$ 110,000.00 \$ 75,000.00
Through this project we will be project will be public information and walkele for FAD or other research to use an seeded.	

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Eco Restoration 5552	5/11/2017	Pacagoula River Conservation Lands Forest Lappor Acquiation, Plase 2 - Griffish Tract Sever Mashola Rehab Project	The goal of this project is to protein a persenting 4.127 area track from a willing indeximant of bottomland hardwoods, inputs in detects and adjacent upland foreing. The Maximi Basin in Basican County, Maximi County Co	Jackson	Yes	Yes	800% Yes	No	No I	No	No No	\$ 2,430,000.00 \$ 450,000.00	\$ 1.666,949.00 \$ -
			sepulation of 9100. The DistrictL ⁴⁷ scriftlands are is located within waterinde areas that drain with open distributed and normal amounts of substrate drains. The discharge points for these wateries daras are strained areas in the peopsPailal location of the DistrictL ⁴⁷ scriftlands area, Located angle the Southern Cartificated Areas Boundary is the Southern Sortierie of the Bay of Studies. The Vision of the DistrictL ⁴⁷ scriftlands area Located and the DistrictL ⁴⁷ scriftlands area Located angle the Southern Cartificated Areas Boundary is the Southern Sortierie of the Bay of Studies. The Vision of the DistrictL ⁴⁷ scriftland the Last Sortieries of the DistrictL ⁴⁷ scriftland Boundary is the Southern Sortierie of the DistrictL ⁴⁷ scriftland boundary is the Southern Sortierie of the DistrictL ⁴⁷ scriftland the DistrictL ⁴⁷ scriftland boundary is the Southern Sortierie of the DistrictL ⁴⁷ scriftland boundary is the Southern Sortierie of the DistrictL ⁴⁷ scriftland boundary is the Southern Sortierie of the DistrictL ⁴⁷ scriftland boundary is the Southern Sortierie of the DistrictL ⁴⁷ scriftland boundary is the Southern Sortierie of the DistrictL ⁴⁷ scriftland boundary is the Southern Sortierie of the DistrictL ⁴⁷ scriftland boundary is the Southern Sortierie of the DistrictL ⁴⁷ scriftland boundary is the Southern Sortierie of the DistrictL ⁴⁷ scriftland boundary is the Southern Sortierie of the DistrictL ⁴⁷ scriftland boundary is the Southern Sortierie of the DistrictL ⁴⁷ scriftland boundary is the Southern Sortierie of the DistrictL ⁴⁷ scriftland boundary is the Southern Sortierie of the DistrictL ⁴⁷ scriftland boundary is the Southern Sortierie of DistrictL ⁴⁷ scriftland boundary is the Southern Sortierie of DistrictL ⁴⁷ scriftland boundary is the Southern Sortierie of DistrictL ⁴⁷ scriftland boundary is the Southern Sortierie of DistrictL ⁴⁷ scriftland boundary is the Southern Sortierie of DistrictL ⁴⁷ scriftland boundary is the Southern Sortierie of DistrictL ⁴⁷ scriftland boundary										
Eco Restoration 5555	5/15/2017	Sever Infrastructure Rehab Project	Demondhead Water and Saver Datics Li located in Hancet County Musicapia which the City of Diamonthand. We provide nater and sever service to approximately 4800 outcomers and a population of 9300. The Districts ¹ 's certificated area located which waterhead areas that down which open dictase and normal amount of hauburdar daniang. The dictase points for the waterhead areas are table) influenced due to the geographical location of the Districts ¹ 's certificated area Located along the Subwarfs and that points of the test points of the advected areas are table) influenced due to the geographical location of the Districts ¹ 's certificated area Located along the Subwarfs and the Districts ¹ certificated area Located along the Subwarfs and the Districts ¹ 's certificated area and the Internet Circletted area and Bayou Locations for your and the Districts ¹ 's certificated area at the primary material for seven mains. At the time of Installation, point data and a which were installed a large portation. Circletted area of the Districts ¹ 's certificated area at the primary material for seven mains. At the time of Installation, point of a data to take the subvectored at they area the Districts ¹ certificated area at the environment for Locate and any seven points of the Districts ¹ certificated area at the locate of Locate and the Districts ¹ certificated and were table to be pointed in the Districts ¹ certificated and were table and the Districts ¹ certificated area at the locate of Locate and and the Districts ¹ certificate as a related of large portation of Districts ¹ certificated and were table and the Districts ¹ certificated area at the locate and the Districts ¹ certificate and and the Districts ¹ certifica	Hancock,Harrison	Yes	Yes	800% Yes	No	No '	Yes	No Yes	\$ 6,732,000.00	\$ -
Koo Restoration 5561		Rado Road Water Meter Project	paramethore Water and Seven Dotatic Li located in Reserved. Scalety Mississipe within the Chy of Obaronomia, We provide water and seven revice to approximativel, 4200 outcomers and a population of 3020. The District ha 45.93 gain water meets, owe 54 generand The meters are older than 10 years and of the 54 percent, 73 percent are over 13 years. Due to the age of the District Harmon and the District harmonic term of the meters are older than 10 years and of the 54 percent, 73 percent are over 13 years. Due to the age of the District Harmonic Term of the District harmonic term of the meters are older than 10 years and of the 54 percent, 73 percent are over 13 years. Due to the age of the District Harmonic term of the meters with one bardedown meters in the second water meter, the location to lost revenue because the consumption of water in not completely recorded in a market patient water and Water District Di	Hancock	Yes	Yes	8502% Yes	No	No	Yes	No Te	3 750,000.00	\$.
Eco Restoration 5563 Eco Restoration 5565	6/21/2017 6/21/2017	A way to clean some of oil out of the gulf Understanding the use of Fish Aggregating	NQAA 102 X426: Tokeman actists taa bill in there nets. Hury rake this far balls balls into water 30 instand of them raking the tar balls balk into water 30 instand of them raking the tar balls in the water 30 instand of them raking the tar balls in the tar ball		Yes Yes	No	No	No	No I	No	No No	\$ -	s - s -
		Devices to enhance the conservation of tunas and protected species	tunas. In lagregating devices (FAO) are man-made floating objects consisting of a reft, synthetic setting, and planic twoy that are deployed on the ocean to arguing respirate skipped true for purse setter finding vessels. FAO: the two and uniformation maters, driving musculation floating of points (by equival) and an antice material true and constrainting of a strutter and material strutters and material strutters. The setter of recovered by fishing vessels, they contribute to alphont things and can entraining muscular floating vessels. FAO: and material strutters and material strutters and material strutters and material material material strutters and material strutters. This is a strutter and material strutters and material strutters and floating vessels. FAO: and strutters and material strutters and material strutters and material strutters and material strutters floating vessels. FAO: and strutters and strutters and material strutters and material strutters and material strutters floating strutters. The strutters and strutters and floating strutters. The strutters and strutters and strutters and strutters and strutters and strutters and strutters and data collection effort that a generating new knowledge on the use of thousand of FAD in that region. In the Adatatic, precise information rADs in one the Adatatic the target to the material strutters and strutters										

Eco Restoration	5566		Presence, Potential Sources, Behavior and Fate of Endocrine Disrupting Chemicals in Nonthern Gulf of Mecko Estuarine Systems (Second Source) (Second Source) (Second Source) (Second Source) (Second Source) (Second Source) (Second Source) (Second Source) (Second Source) (Second Source) (Second Source) (Second Source) (Second Source) (Second Source	NOA Project DB 1281: This project will conduct the first detailed seliment, surface water, suspended organic matter, and sediment pore water assessment of northem Guid of Mexico estuarine pratema to detectly the presence, potential sources, and physicochomical mechanismic controlling the behavior and fase of complex mechanismic of homon or supercell details when the details of the presence, potential sources, and physicochomical mechanismic controlling the behavior and fase of complex mechanismic of homon or supercell details when the origination of the presence, potential sources, and physicochomical mechanismic on an ordexet detail control of and are potential and physicochomical mechanismic of the origination of the presence, presence and the details of the origination of the presence of a second se		Yer	s No	No	Yes	No	No P	ia No	\$ 2,000,000.00		
Eco Restoration	5567	6/21/201	I Estimative valia artes of loggeneous in the northern Guid of brock using traditional mark recepture and genetics	NOAK Project 10 12861. The Visitem Atlantic population of legenhead turble (a clearts caretal) is one of the world'A's legent, with nesting activity that careging from Vignia south to the diad Cast of Preso (MMA 2004). Control 1000 Visite 2000 V	Coastal s	Yer	s No	No	No	No	No N	io No	\$ 1,270,970.00	ş -	
Eco Restoration	5568	6/21/201	2 Cose in Mark Recepture as a Tool for Estimation of Spearaing Biomasis in the Guilf of Mexico Bluefin Tuna Republicion	NOAA Project DB 12005. The vestern Altorics budin is nucl. WBFT population sustained injuring from the Despwater horizon (DW) of upil airse the Gif of Neutron States is to only major gasming ground and the galaxies into one of the spaming horizon. The VMD Dwage Aussense testimated that Hillion of Usefin I area were likeling. In part due to documente cardiocativity, with Jayiry up 6 a Hillion k for large turns. As part of the restoration jan, adaptive management has been proteined, including collection of Hillion hard that due to the state of the restoration jan. Adaptive management has been proteined, including collection of Hillion hard to the document guest and that the restoration of the state o	7	Yer	s No	No	No	No	No M	io No	\$ 350,000.00	\$ 30,000.00	
Eco Restoration	5569		Program research to assuss habitst specific maxwe leafthd dubublon, interactions with astive reef fishes, and effective mitigation measures	In QAA repect DI 1250. Teef fina spectes mycel by the QMI are in need of comprehensive monitoring. Including physical habitat description, to be destinanties that repected in physical habitat description, and set catch double accountest with recovery from the QMI of large lar		Ye	s No	No	No	No	No P	a <u>1</u> 5	\$.	ş .	
Eco Restoration	5570	6/21/201	/ Irgin-cate tagging program to understand post-release motify, migration, and movement in highly migratory and coastal migratory fish species	In DAA Project DI 12207. Project phylom mystery (MM3) and castad migratory (DM3) foh spectra are important for the Gulf commercial and recentional and media summing performance in juvenile to latage the specific this populations manw years benefit in the DMM of the angle period by the DMM of the D	3 . b	Ye	s No	No	Νο	No	No h	o No	\$.	ş	

Eco Restoration	5571	6/21/2017	Pelagic Longine Gear and Vecsel Transition Program in the Guil of Mexico	NOA Project IDI 1287: The Gulf of Mexico is the primary gawning ground of the western Atlantic bluefin tana population, a tack depleted to just 55 percent of the 1970 level. The oil spill occurred at the peak of the 2010 gawning season in the bluefink ⁴⁷ : northeastern Gulf gawning hotgot, 50-britts estimate that the spill depleted to just 55 percent of more of the bluefink ⁴⁷ : longing to thany result in barnel by patch of build have and gawanestary 10 betre spice. Science 1, 2014 builds, 2014 build bu	Yes	No	No	No	No N	> N	a No	S	-	ş .	
Eco Restoration	5572	6/21/2017	Assessing the Ecological Connectivity of Gull Environments	IDA3 Project DII 2026: Access the rais of analogical conservitivity in the Guil including between the examine a set of those main environments, for andoress fib, and same grout refet, and evaluate the role of analysis among coral refet. A Solicities: Identify the mer-box, freshwater, and coral are of environments that are most cortical for main in the part of Multing of Executions of the met-box. Freshwater and coral are of environments that are most cortical to protect and susting positions of a waitery of Guil Sequences that are environments that are most cortical to protect and susting positions of a waitery of Guil Sequences that are environments that are most cortical to protect and susting positions of a waitery of Guil Sequences that protecting are also and environments that are most cortical to protect and susting positions of a waitery of Guil Sequences that are environments. To do that the set of the environment and are cortical and for an environment in the design development and monoting of casaal and difficure habitary environments. To do that the set of the environment and environment the environment and environment an	Yes	No	No	No	NO N	> №	5 NO	5	1,300,000.00	\$ -	
Eco Restoration	5573	6/22/2017	hexistion of the seagness publiclines document: a support to for retractariot on seagness impacts in the Guilf of Mexico	IOAA hypext 8102276: The 1998 segaras guideline documents has merged as a foundation reference paids for use by regulatory agencies and applicants in four of Moneo (DOA) and workholds. Frequency included could be calculated in the document, as well, as include inportant to the workskill integration of the GOA segaras resources that use A decision support to apporting for the best status. However, this document is now ignificantly out of data (approximally 20 years), and a revision is required. Moreover, this document is now ignificantly out of data (approximally 20 years), and a revision is required. Moreover, the status is the best on the best may able to a constrain the GOA required in the best may able to a constrain the GOA required in the Board and the GOA required in the constraint in the GOA required in the Board required in the GOA required in the GOA required in the COA required in the COA required in the AD required in the COA required in the COA required in the AD requires and the AD required in the AD require	Yes	No	No	No	No N	> N	D NO	5	700,000.00	\$-	
Eco Restoration	5574	6/22/2017	develop and implement a best fishing practices program at sentinel sites to enhance conservation of shallow-, mid-, and	I block precise ID82281: ballow, mel: and deep water cord communities in the northern Gulf of Mexico provide critical habits for saccisate final and better exposed to a final substrate of the method precise and communities, including to phetes cord is precised and communities in the intervent field is precised and intervent field is and the exposed to a final substrate of the Mexico precised and an exposed to a final substrate of the Mexico precised and the method is precised and the precised and the method is precised and the method is precised and the precised a	Yes	No	No	No	NO N	5 N	o No	5		\$ -	
Eco Restoration	5576	6/22/2017	Subta mapping and dentification of specira abundance and distribution for devi- water cord communities inside and outside the 0 Solo Campo area to clarify genetic connectivity among populations and guide restoration priorities	IDAA Freque IDB 1294. Several dates water contagencia and communities, including tophalina tags and Parsunurea Stocope, were exposed to of Severag out of Hexico, Devert Hexic Registre Integration and genetic diversity in the exposure in the exposure of the Mexico diversity in the Mexico diversity in the exposure of the Mexico diversity in the Mexic	Yes	No	No	No	No N	5 No	5 NO	5		\$ -	

Eco Restoration	5577	6/22/2013	Quantify the efficacy of fish descender devices on reducing discard mortality in red snapper and other reef fishes	NDAP Project IDI12909: Red snapper and reef fishes are susceptible to barrotrauma when caught and brought to the surface, and mortality caused by barrotrauma hinders rebuilding of overfished red snapper populations and could deter recovery from DWH impacts. Preliminary studies have demonstrated that recompression devices have great potential to increase fish survival from barrotrauma related injuries. Initial information indicates that devices utiliting pressure-activated release once a certain depth is reached by the device (i.e., SacQualier) are succidered the most promising from scientists and the most reliable from the mojory of balterins. Those preserving devices tare are promising, detailed information on their released applicability has yet to be determined, especially the second science of the s		Yes	No	16	No	No	No	No No	\$-	\$-
				For specific papers. The project will make use of stackulation that development in a sample of chart for how in the fourt is not specific and start provides that the influence of the provides of the provide										
Eco Restoration	5578		Anthropogenic and Biological soundscape assessment of the Mississippi Sound using passive acoustics	NOA Project IDB1202: Passive associatios is a very venatio tool in studying both anthropogenic (bot tarif), dredging, etc.) and biological (this, marine manuar), invertained is sound associate. Long term recorder can be depinded with associations within the MS sound to assets the presence, temporal and spatial discholation, and interactions do tool types of sound sources while also mentioning basic accessoring table, properties such as temperature, salinity, and light. Prot recording detection disportment analyses can be entry in the source of the MS source while also mentioning basic accessoring table, properties using as temperature, salinity, and light. Prot recording detection disportment analyses can be entry in the manual method. The MS source while also mentioned to metal table, table recording detection disportment analyses can be entry in the manuary metal table. The MS source while also metal table, table records and table table table and an entry affect management and retraction detained. The source data and table table table tables are an entry affect management and retraction detained. The source data and tables tables are associated and the source data and tables tables are and an entry affect management and retraction detained. The source data and tables are associated and the source data and tables tables are associated and the source data and tables tables are associated and the source data and tables tables are associated and the source data and tables tables are associated and the source data and tables tables are associated and the source data and tables tables are associated and tables tables tables and ante manual distribution differ another piece of manage indemanda about the impact of frashwater outbare on displand distribution and habitat areas. Date Entered. May 3, 2017	Harrison, Hancock, Jackso	Yes	No	N	> Yes	s No	No	Yes No	\$ 60,000.00	Ş -
Eco Restoration	5579		to guide their protection and conservation	INDAR repect IDB12010. Detailed scientific data are lacking for many species of offshore maine mammals in the Guil of Mexics, to restoration activities will repeat an uncentent approach including initial data collection and monitoring. Initial will way by species and action. 2 lockingh priority matters there is an additional rede of population monothring, and spatial habita fet assessment, monitoring and habita duracterization is needed for offshore maine mammal populations due to the substantial gaps in our understanding of the main is mainting actions. The detailed offshore data maine manual good is population and abitat. These models of their mainer manual populations due to the substantial gaps in our understanding of the mainer is main good and the substantial gaps in a substantial gaps. The detailed of the gradient mammal populations and labitat. These models will be refield and whole data between the substantial gaps in a substantial gaps and the substantial gaps in a substantial gaps. The detailed of the gradient mammal population data babitat. These models will be refield and whole mainer manual good priority and the substantial babitat models of their distribution and labitat. These models will be refield and whole ported labor substantial population data babitat. These models will be refield and whole the substantial babitat models of the substantian many main substantiant approximation and labitat. These models will be refield and whole ported labor substantian many maintain habitat medded by targeted data collection. Advected as the fore to non-substantiant data babitat models of the substantiant many maintain abbitat and the substantiant approximation and habitat. These models will be priored and happenet ported in maintain manny data babitat models of the substantiant manutation and habitat. These models will be refield and happenet habitat models of the substantiant approximation and habitat. These models will be refield and happenet habitation material approximation and habitat. These models wi		Yes	No	N	o Yes	: No	No	No No	\$ 5,000,000.00	\$ 450,000.00
Eco Restoration	5580	6/22/2013	Resource mapping of matrine habitats important to GOM as utiles which were affected by the Deepwater Horizon OII spill	NOA Project IDB10012. Sea turks are highly migratory species with complex life cycles. They use a variety of marine habitas that are reform the surface costs in test and the properties within (No) of paid amage submitted and better than inter the babitas that are reformed in the surface costs and the subtas that are reformed in the surface costs and the subtas that are reformed in the surface costs and the subtas that are reformed in the surface costs and the subtas that are reformed in the surface costs and the subtas that are reformed in the surface costs are necessed to sufface subjects and subtas that are reformed in the surface costs are necessed to sufface subjects are necessed to give and are necessed to give and the subtas that are reformed in the surface costs are necessed to sufface subjects are necessed to give and the subtas that are reformed to give and the surface costs are necessed to give and the su	All Coastal	Yes	No	N	No No	No	No	No No	\$ 4,524,474.00	\$ -
Eco Restoration	5581		Advancements in Fiordad ^{C+} s as trutie conservation research data collection, analyses, and communication	NOA Project DB13D3: The regionse efforts and damage assessments surrounding the Depotent Horizon DD15pll (DVH) were challinged by limitations of remove horizon challenges and the strength and the proper horizon challenge by limitations of the proper horizon challenge by limitations of the strength and the proper horizon challenge by limitations of the strength and the proper horizon challenges by limitations of the strength and the proper horizon challenges by limitations of the strength and the proper horizon challenges by limitations of the strength and the proper horizon challenges by limitations of the strength and the proper horizon challenges by limitations of the strength and the proper horizon challenges by limitations of the strength and the proper horizon challenges by limitations of the strength and the proper horizon challenges by limitations of the strength and the proper horizon challenges by limitations of the strength and the proper horizon challenges by limitations of the strength and the proper horizon challenges by limitations of the strength and the proper horizon challenges by limitations of the strength and the proper horizon challenges by limitations of the strength and the proper horizon challenges by limitations of the strength and the proper horizon challenges by limitations of the strength and the proper horizon challenges by limitations of the strength and the proper horizon challenges by limitations of the strength and the proper horizon challenges by limitations of the strength and the proper horizon challenges by limitations of the strength and the proper horizon challenges by limitations of the strength and the proper hybrid here and t	All Coastal	Yes	No		Not	No	No	No No	\$ 885,156.00	\$ -
Eco Restoration	5582	6/22/2017	Reduce vessel collisions with marine mammals	In DAA Project DB13007. This project will notice open coans marke mammals by reducing their collisions will worked in the Gulf of Mexico. A program will be developed to auderstand the nature of marker manufal and will not explore an explore the structure of a product p		Yes	No	20	o Yes	: No	No	No No	\$ \$,000,000.00	\$ 500,000.00
Eco Restoration	5583		marine mammals	INUM Project DB1302. The goal of this project is to identify the source of costs notes and map their institute influence as stressors of offshore marker manuals, and to progress means for notes militations. Occass notes in the GOM is marked the highest level marked at any open-cost host costs, may regist any throspoperin costs for more an immerial attributes related to a large-target and any open- production and commercial shipping. Calibrated passive accusation monthing data will be used to characterize the spectral, temporal, and spatial distribution of address costs of the down and commercial attributes related to a discretise the spectral, temporal, and spatial distribution of deep-scena waters. There data will be used to make apopulation models of none distributions and their neuropharamina. Natilitat, in addition, the source levels of temporal distributions deep-scena waters. There data will be used to make apopulat models of none distributions and their neuropharamina. Natilitat, in addition, the source levels defined and source and commercial shape alignment. Commercial shape alignment is the mean and babits. In addition, the source levels of individual notes, and the proteined frequences transfers of the source levels defined and notes. There data will be used to make apopulation and distributions and their everals with marker manual habits, in addition, the source levels defined and notes, and the proteined frequences transfers of the pr		Yes	No	N	o Ye	No	No	No No	\$ 5,000,000.00	\$ -
Eco Restoration	5584	6/22/2017	Reduce Marine Mammal Bycatch in Commercial Fishing Gear	IROAM register (1201202). By pache in following gate is a leading source of mortality for manifer mannifer, however ennual mortality of marine mannality has the off whose in potential mannality has the off whose potential mannality has the off whose potential market is a set off whose potential market. The other shares the set of whose potential market is a set of the other pack is earlier, with the other pack is a set of the other pack is earlier, and the finite potential model off whose potential model and the finite potential. The other other is a set of the other pack is earlier of the other other is a set of the other other other other is a set of the other o		Yes	No	N	P Yes	No	No	No No	\$ 3,000,000.00	\$ -

Eco Restoration	5585	6/22/2017	Marine Mammal Resoration in the Gulf of Mexico	NOA Project DB12014. As any of the paste acoust: monitoring recorders have been deployed continuously since 2020 in the duil of Maxies, in response to the Deepaster Horizon of ally. These instruments allow monitoring of mains manual populations for a variety of pacies (a.g., pacies) and the duil of Maxies, a pacies of the same of all of Maxies, a manual restoration of the same of the sa	Yes	No	Ne	> Ye	55 N	o N	IO N	o No			\$ -	
Eco Restoration	5586	6/23/2017	Galf of Mexico Dojohn Identification System (GoMDG)	NoAA Project DIDIDO: The Despacer invition: (DWH) of gall and a pointinger University ferrit) (UMH) in the monther (uMH) of the monther indication of the region of	Yes	No	Ne	D No	D N	o N	No N	o No	S	600,000.00	s -	
Eco Restoration	5587	6/23/2017	 Readin, Concentrationation, regarding, and drive space of classification inshabiling the West Floreta and Mississippi- Alabama Shelves 	AbA Arguet DB 1262. Many southour remain regarding the environmental effects of the Despender Insteame of a gill (DMM) periodenny/depresent system of despenders. Detectionally, and an arguet and an arguet and the set of the set of the Despender Insteame of the Set of the Despender Insteame of the Despender Insteame of the Despender Insteame and and as the analysis of the Despender Insteame of Texator Insteame and anotation and an and the Despender Insteame of Texator Insteame and anotation and an anotation and anot	Yes	No	Ne	No	D N	o N	lo N	o No		,000,000.00	s -	
Eco Restoration	5588	6/23/2017	Migratory Species Studies	NDAM Project (DB1256): Tegand Gulf Maxica Magnatory spaces Pathwayn Magnag and Conservation Project with emphasis on migratory connectivity modeling instrust assument, and the distribution of holibary terrotoxin need to conduct program of the most spinicant migratory connectivity modeling instrust assument, and the distribution of holibary and the habitats that their population need to continue being value (justice) with the protoxin continue being value (justice). The protoce tholibarts is a facility of the most spinicant migratory connectivity models that the Construction of the protoce and the population of the spinicant of the protoce and the population of the spinicant of the protoce and the population of the protoce and the population of the populati	Yes	No	Ne	Ye	es N	0 N	io h	io No	5 1	,200,000.00	\$ 250,000.00	
Eco Restoration	5589	6/23/2017	Development of a tool for tagging free- swimming small cetaceans	NOA Project DE 13265. There is a strong need to learn about the ranging and dispatterns of small catesants in the Gulf of Maximo waters. Statilite-Neider Labourd grantly in resert decades, but payments and lago armshiph provide suit data for particle of neutral structures. The labourd structure is a categories the decades for tagging, in shallow introls waters captures takes particle for accusate grantly may be detected and the structure of the	Yes	No	No	Na	D N	0 N	io N	io No	\$	285,000.00	ŝ -	
Eco Restoration	5590	6/23/2017	Neet generation Gulf stuggen Conservation Using genomics and exploredic to a design fine scale diversity and local adaptation.	In DAA Project DDI1201: Using narutar numers, Gel fungons (Aplencer anymchan destal) are differmitated into faur populations with low gene flow. However, the next in the numer is been dignative realizing population tering population tering the section of the scale diversity hypothese the sequences (nexcale give hower and accuracy diversity) and populations in the sequences (nexcale give hower and accuracy diversity) and user steelers, one obtained tering and the scale diversity hypothese the sequences (nexcale give hower and accuracy diversity) and user steelers, one obtained tering and user steelers, one obtained tering and user steelers, one obtained tering tering and user steelers, one obtained tering and user steelers, one obtained tering and tering tering. The proposal study can inform management of adaptation to resource and the response of populations to inpacts, such as one obtained tering tering. The proposal study can inform management of adaptation to resource and the response of populations to inpacts, such as often and tering tering. The proposal study can inform management of adaptation to resource and the response of populations to inpacts, such as discussioned terings to the general can such as the study of tanges in an optimum term indicating population. It is \$40 min. The term is narual population. It is \$40 min. methyrics to the adaptation term indication of \$40 min and the term indication of \$40 min and the term is narual populations. It is \$40 min. methyrics to the adaptation term is narual population. It is \$40 min matters can be destified a scalars. Though etc. adaptation addiptation addition adaptation adaptation adaptation adaptation adaptation adaptadaptation adaptation adaptation adaptation ad	Yes	No	Ne	D No	D N	o N	io N	o No	Ş	574,190.00	s -	
Eco Restoration	5591	6/23/2017	Controllined Database for Marine Turtle Ripper and PTTags	BAA Aropet DB1263: Objective. BC Mathain the Cooperative Marker Yurth Taggin Porgane (CMTT) BC Mark and matchian an online comprehension import to be marked on a bart the polyholine in the Galf D Marker and encloses Attainers and the regional sources with this per tags, and or a bart the polyholine in the Galf D Marker and encloses Attainers and the regional tagger. Amore tagging effects are worthes at frequenet in the Galf D Marker and encloses Attainers and Marker Reiners Barter (ROMS) to provide a contrainer of the Attainer and the second Marker Reiners Barter (ROMS) and provide a contrainer of the Attainer Attainers Attainers (ROMS) and the Cooperate Marker Information Second ROMS (Roms (ROMS) and Reiner Reiners Barter (ROMS) and Reiner Reiners	Yes	Yes	Ne	Ye	es N	o N	lo N	o No	Ş	624,030.00	\$ \$1,000.00	

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Eco Restoration	5592	6/23/2017	Retoration in Flace Strategy for the Deep- ead of Betotine Benetics Long Kerm Monitoring to Support Restoration Efforts	NOAR Project (BE1255): The Deparater Horizon (DWH) includes in the northern Gulf of Maxics (COM) accounced on April 22, 2021 as a water deph of 1255 andress. The Mixisaging Canyon Block 235, releasing an estimation of a bioinformation of the option of the select as a sub-schedule and accounce and accounce of the April 255 and a sub-schedule and accounce of the April 255 and a sub-schedule and accounce of the April 255 and		res	Also	No	Ye:	s No	>	S Ye		S 51,000,000,	n 2 -	
Eco Restoration	5594	6/23/2017	Montonique Brodold ⁴ ⁴ while in our real time from autonomy guiderms to reduce anthropogenic threats	In the specific DB1106.1 The Guid P descen is home to a methading and policy" is where that currently numbers is the AMD individue and is blorg rate response during it as list. If the strength of the streng		Yes	Yes	No	Yes	s No	3 NA	> Nd	1 NO	\$ 750,000.0	o \$ -	
Eco Restoration	5595	6/23/2017	Compenhensive sea butle reactacións de associment of pier based by-catch in Mississippi	Note A type: t21812077 Federating the DBN et april. Manualizing has seen large a number of standard and indexetable price captured transplative fundings are indexed and experiments. The interplative standard seen indexetable price captured transplative fundings are indexed and experiments. The interplative standard seen indexetable price captured transplative fundings are indexed and experiments of the interplative standard seen indexetable price captured transplative fundings are indexed and experiments to the integration transplative of the species. Mathematical interplative captured transplative fundings are indexed and experiment decisions. 13 years, outcask, and transplative of the species. Mathematical interplative captured transplative providing with the funding community and management beyond with eterning control datast and decisions. These effects will controls in the original capture captured transplative privately with the funding community and management beyond with eterning instants to a transplation. NAM extensions and noningeness and materiations. 24 hour response to these transplations. The enginet private capture capture of the species. The species and materiations are provided and endings and private capture captures of the species. The species and transplations are capture of the species. The species and the species are indexed and indexed andica discret and indexed andica discret and indexed and indexe	Jackson, Harrison, Hancock	Yes	No	No	No	> No	D NA	> Nd) No	5 5,000,000 4	o s -	
Eco Restoration	5596	6/23/2017	Unified Gulf of Mexico Benthic Habitat Map	NQAA Project DE13071: Hebita maps of varying guality and coverage exits in different federal, state, indurym, and academic repositorius, we hebitam mapping exages in the Guif of Netrois Def particularly of department and if to life momple. Traditional acuust mapping technologies (e.g., mulbeam and decaca sover, LIMA exitements tensing), groundwings, and other derives bench act collection and processing methods have been deployed groundkill and opportunitically in the Guif of Mexico, due in large part to their high cover life and and activation have reasoned as new upper (or part on large particular) projective Will integrates an investory of instiguid at, and establish community from which we can abær, reprocess, digiter and modernice this information in support of a single baseline map to save as source information for activities to come (including a collaborative partnership or community of practice for data sharing and prioritization of future habitat mapping efforts). Date Entered: May 11, 2017		Yes	Yes	No	No	o No	o Ne	D No	No No	\$ 500,000.0	0 \$ -	
Eco Restoration	5597	6/23/2017	The complete picture using high resolution digital imagery	In DAA Project (DEUDBLE High-resolution digital imagery has the ability of flid at ages and research needs in a value variety of autopic atrases in a varie vag ouch and offents ways. In the past of menths, I survey has been crited adatasets geordenced and partially valuables to view through a paloticity valuable web partial (https://emote.nem/wgb.palotic_stat.php). Information in the public view includes locations of over 1500-th, their fight height and direction of inter wides web partially wallable web partial (https://emote.nem/wgb.palotic_stat.php). Information in the public view includes locations of over 1500-th, their fight height and direction of inter wides. The partial web provides is available to be filtered by appecing, making it pacebilits is associate provides a variance with sub adaption and other important committee. July filt are variance, July filt and filt are variance, July filt are va		Yes	Yes	ις.	Yes	s Ne	5 No	5 No	, Ko	\$ 5,000,000 <i>C</i>	o \$	

Eco Restoration	5599	6/23/2017	Informing despherentie and neophotic babilite restanties du Assachering babeline corat microbiomes	NOAR Project (1212304: The house microbioms project house the matches materia many that car incidence are a valid great of a biologyd/Chinel for survivals in your's and ensure it materia. Corela dia many many maccine incidence in a many many part of the biologyd (1) is callard to have baseline for Girl of the biologyd/Chinel for survivals in a core in any part of materia biologyd (1) is callard to have baseline for Girl of the biologyd/Chinel for survival material of many part of the biologyd/Chinel for survival material is a survival many many many many many many many many		Yes	No	No	No	Notice Notice	> No	No	s	5,029,000.00	\$ -	
Eco Restoration	5600	6/23/2017	2 percent wide population analysis of Gulf sturgeon to support restoration planning and design	IOAA reject IDI3104 Multiple researchers and agencies have conducted goordic capture/recapture sampling on the seven natal populations of Guid trapped have to prevent data from the efforts that externing the set of the seven natal population is an externing of the seven natal populations of Guid trapped have to prevent data from dispoper trapped have been made to subgrave and guidents the seven natal populations. The efforts the set constraints of Guid trapped have been apped to prevent data from the seven natal populations in researchers more and the seven natal population is not even that and analyze that could be useful for inter-seven. Thus, baic information, waids and native data form multiple tree systems in no analysis framework. Thus, baic provide populates is not even that guid and the seven have been and great that gain are represent a guident to call be useful for inter-seven that a guid for trapped have been analyze that data comparisons. This data guident to call be useful for the seven have a seven that guident and guident to guident to accurate a subserval constraint of the seven have been tagged to a guident to accurate a subserval work with a final matrix guident and guident to guident and guident and guident to guident and guident an	Hancock , Jackson	Yes	No	No	No	io No	o No	No	s	750,000.00	\$ -	
Eco Restoration	5601	6/23/2017	2 2018/19 update of NRDA mesophotic reef ROV studies	NOA Project IDI3212: h 2012, 2012 and 2014, USES WARK encounters conduced 00% origins at a series of mosphate read-long the NE Gail short leggs, the non-autimate to Florids. A Darges in fill and invertebrate communities were documented pool-Deep Water Holitous, compared to NOV focuse obtained at the same metris between 1997 and 2003. This data was the basis of the POAPP Mesophotic meet action. In 2011 and 2016, etc. and the same and of individual coreal denoted with anchored markers. It would be receasing, in order to design established offens for mesophotic meet, to relati it the same sites in 2012/15. So document changes in fills and invertibute favous and denotity, and compare and contrast to the 2012, and 2014 data. If the relat are recorving on the to me, the active restoration will not knew to be workersham, rescalating and continued, monitoring of the storest. To, DOLL, and 2014 data. If the relation are components of the ecosystem are not returning on their own, then restoration targets will be able to be set, and plans for active restoration made. Date Entered: May 12, 2017		Yes	No	No	No I	io Na	o No	No	s	3,825,000.00	\$	
Eco Restoration	5602	6/23/2017	O elif-olito de Javenie Calif Surgeon Dynamics and Estuarine Habitat Use	NOA Project (131232). A methods of motorizing projects have here proposed which the forgering disapproximation of the holdproximal disapproximation of the holdproximation disapproximation of the holdproximation disapproximation of the holdproximation disapproximation disapproximatio	St. Tammany Parish,Jackson County,Gata Rosa County,G County,Dixie County	Yes	No	No	No	io No	No	No	s	1,150,000.00	\$ 100,000.00	
Eco Restoration	5603	6/23/2017	Concreting Gulf Surgeon Spearing Habitat and Habitat Usen the Part and Pencagoula River Systems	INDA Project (DB13D2: Information on the location and exect of gasaming bablat, and pattern of accessibility and use of this shale by skull Gulf Stuggest in externely limited for the Peal and Pracegoula River system, where populations are believed to comprise only a few hundred reading individuals. The includial formation definition of the Peal and Pracegoula River system, Take and the Peal and Pracegoula River statube for atomic participation on protection approaches. In the Peal and Pracegoula River system, Take and the Beal and Pracegoula River statube for atomic participation on protection approaches. In the Peal and Pracegoula River protection approaches in the Peal and Pracegoula River participation of the Peal and Pracegoula River and River Riv	Washington Parish,George County	Yes	No	No	No I	io Na	o No	No	s	350,000.00	\$ 20,000.00	
Eco Restoration	5604		Microscale landers on mesophotic reefs	IOAA Project ID1112 Bootnempt fish and invertibates communities on mesphotic refer using traditional casargaphile NOVAPC* and reacted versels, the encoded is an experimi- tion directual provide the standard provide standard provide period of the ID111111111111111111111111111111111111		Yes	Yes	No	No	No No	o No	No	s	2,250,000.00	\$ -	
Eco Restoration	5606		A locust telemetry arry to suport tracking of Guilf surgeon, sea turtles, main mammels, and fish species in the Northeast Guilf of Mexico	INDAP repect IDITION: Multiple researchers and agencia are conducting associate telementry studies on Gelf stuggeose. Within the formework of the Gelf Stuggeose Withing Group, researchers have standardized telement requirement, and testihold as coordinated and of passive reserves have monitor end you don't form and invers. Conserverly, there is a Gelf wide collaboration multi-spectra tenentry group (IFA) to share associate receiver data, and encourage collaboration in receiver array, and the gisting particular standardized telement tenentry group (IFA) to share associate receiver data, and encourage collaboration in receiver array distribution and deployment. Several areas as arous the Social have established receiver array, and the gisting bible down tens. However, accoss the forthermation Gulf, tens is tagge in diffusion concerning, there is a Gelf wide collaboration multi-spectra promote here to the strange associate receiver data, and the strange concerning the strange testing the strange testing the strange testing te		Yes	Yes	No	No	io No	No	No	S	1,500,000.00	\$ -	
Eco Restoration	5607	6/23/2017	Science exchange for sea turtle research and management	IDAA Project IDI2306: We propose a binned active exchange for researchers and managers working with as aurties in the Guid Mexico. The objectives of the project are to: 1) Provide a verue for enchange of cruntar paranches to restriction, monitoring, and research of all saturities register for discipling. The objective of the project are to: 1) Provide a verue for enchange of cruntar paranches to restriction, monitoring, and research of all saturities register for discipling and provide meaning with the discipling of the science are provide a meaning of the science are provide a verue for a statement funda will be allocated over a 15-year provide, we propose to gather the Guid Maxiko as and the commonly and allocated and the information of the provide and the science are provide and the science are provide and the provide and the science are provide are provide at the science areal are science are science are s		Yes	No	No	No	to No	o No	No	S	250,000.00	\$ - Me	eting info e

Eco Restoration	5608	6/23/2017	nexting beach and foraging area connectivity	NOAA Project IDR1209: Set turtle monitoring is biased toward nesting aggregations. Whereas this approach provides valuable information about sas turtle nesting populations, it does not address the forging bucktors, which a shurter was turtise specific the majority of them time. The programmace networking pink highlight to heread for tobus monitoring to task interactions projects and and and using time time. There are a turtise specific the majority of them time. The programmace networking pink highlight to heread for tobus monitoring to task interactions projects and and using time time. There are a turtise and the time to the second for tobus monitoring the turber interactions projects and and using time time tobus to determine forging area orgin. The first fortung person tasks the dotter benef system to having to dotter them determine tobus monitor the in a wave projutation strictly, the tobus provides to task in the boog of the dotter. The second the habits used be programm without having to dotter them determine tobus provides to activity is a second to the habits used be program without having to dotter them determine tobus provides to determine organisme to active and there eliments are incorporated by primary protocoles of the dotter of the second tobus provides to determine organisme to active and the second tobus provides to determine organisme to active and the second. The fortung dotter and the second tobus provides to determine organisme to active and the second tobus provides to determine organisme tobus and the second tobus provides to determine organisme tobus and the second tobus provides to determine organisme tobus and the second tobus provides to determine organisme tobus and the second tobus provides to determine organisme tobus and the second tobus provides to determine organisme tobus and the second tobus provides to determine organisme tobus and the second tobus provides to determine organisme tobus and the second tobus provides to determine organisme tobus and the second tobus provides t		Yes	No	No	No	No	No	No	No		1,000.00 \$		
Eco Restoration	5609	6/23/2017	Assessing recovery rates of desputater organisms in the norme full of Maximi through multigere examinations of species assemblages, community structures, distributions, nuplic instantiation and interannual variability in abundances.	NDAA Project (IBI1312). The Deep Water Horson (DWA) equivatory well was coarded in the northem Gui of Mexos 65 im off the hore of Louisana napportanes), LGO meater departs the regular of the integrate of the analytic equipment of a bios. These difficults have water departs the resultant requirements for the analytic equipment and also. These difficults have been related in integrates analysis of first in these deeparts that halts specially in the context of finkers is departed to waver. Thus, when the UWA accident sccurred there was appared to the difficult set integrates and the integrates and excited to the addited expendent scruwsy. Thus, when the UWA accident sccurred there was appared to depart and excited or departed to expendent and excited the departs of the departs of the departs of the departs of the horse is departed to any other to depart the expense of the departs o		Yes	No	No	No	No	No	No	No	\$ 18,000	,000.00 \$		
Eco Restoration	5610	6/23/2017	Restoration and assessment of post- disturbance recovery for deep water coral habitats	In DAA Project DB11312. Deep sumer crash, DPAC proc. Introduction the Gulf of Monica at depths 3 00 1122, Benthic communities are distinct between during (B0120m; desine activation), Buick crash and sponges, who cancels not provide complex habits and the cancel between during the sponges of the scale of the builts. Consist and sponges provide complex habits for diverse fam, some of which are economically valuable [1]. DVC are usually leng level and leag guest at the formeting fam, sponges provides complex habits for diverse fam, some of which are economically valuable [1]. DVC are usually leng level and leag guest at the formeting fam, sponges provides complex habits at the diverse fam, some of which are economically valuable [1]. DVC are usually leng level and leag guest at the formeting fam, sponges provides complex habits at the diverse fam, sponges provides on three strategies and the diverse family sponges at the diverse family of the diverse family sponges at the dinter diverse family sponges at the diverse family sponges at t		Yes	No	No	No	No	No	No	No	\$ 2,950	3,000.00 \$		
Eco Restoration	5611	6/23/2017	An accounts stranding alert system for the Guil Coast	INDAR register (1813)064. Mative meaninal strateling occur registering in the Guil of Netsco, but strateling testin increased substantiality after the Deep Water Increase (1994) of guil. Thes: DWI, strateling obstances (1994) and (Yes	No	NG	Yes	No	No	No	No	S 900	1,000.00 \$	-	
Eco Restoration	5612	6/23/2017	Espacing social downer glacements in support of the Gulf Marcix Marine Assessment Porgam for Protocted Species (GoMMAPPS)	NDA https://doi.org/10.11312. Execute summary. A media funding require of "372 for the fail of Maxics Manies Assument Program for Protected Species (GAMMPS) is inspirated to more than double spatial and emposit coverage in yes 1 of the inter-agency regrosprane to better inform contractions of an add 25 species of the set 30 spe		Yes	No	No	No	No	No	No	No	\$ 72	\$,436.00 \$	45,800.00	
Eco Restoration	5613	6/23/2017	Adaptive management approach to disdramous open occess fibbles restoration	n2AA Project (DB1316: Many good nocan fishes use ferbaukter inters during their life history. This contextuly makes there fishes important to gets scare, and and liable decosystems. Notable samples of these species include Alaama Nake, Nitrope Bass, GUTTAN, Gurgen, and Anderica RA. Many of these goods have populations as factoria of historia levels of search special data in the start in the start interaction. Historia levels, GUTTAN, Starten Bass, GUTTAN, Starten GUTTAN, Starten Bass, GUTTAN, Starten GUTTAN,	Stone County, Washing on Parith, Green County	Yes t	No	No	No	No	No	No	No	\$ 500	3,000.00 \$		

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Eco Restoration	1 5614	6/23/2017	Consectivity Paterns of Bue Cabas in the Guid Moncio: Definition Stock Boundaries of a Migratory Species to Inform Restoration, Aussument, and Management	NOAK Project IDB13D2: Bue crack suggest a valuable faithing in the Gulf of Moxies (COAM), worth over 57.3 million in 2023. Despite active management, many tarking defense that have end excluse in faithance in energy ways, Moxies and the inductive of exclusions in suggests to active management, and y relation more increment, you can have a migratory life cycle, inhibiting different extraines and officient the hastory stages. These impactions result is both suggests to active management, and y relation more and the molecule of the hastory stages. These impactions result is approximate main and management and provide the molecule of the hastory stages. These impacts on the mongeneous frammation and analyze the molecule of the hastory stages. These impacts on the molecule of the hastory stages and the molecule of the hastory stages. These only result has the contrident the molecule of the hastory stages. These only result has the contrident the hastory international provides and can be contrident theory the number of the hastory stages. These only result has the hastory the term of the hastory stages and of splits. This is specially of the face of environmental streams such as climate change and of splits. This is specially rotated for space with migratory life cycle, inhibitory, where and the hastory the splits is applicable of the hastory stages and of splits. This is specially rotated for space with migratory life cycle, inhibitory, where and the splits have a since the split and the splits have a since the split and the split splits in the face of the splits have a since the split split split split split splits and the split spl		Yes	No		No	No	No	No	No I	No	\$ 1,0	30,000.00 \$		
Eco Restoration	5615	6/23/2017	Unmannet Underwater Vehicles - U.S. Navy / NOA Collaboration	In QAA Project (DB1121E. Retrostant efforts for merophosis and deep benthic communities will rely on accurate maps of deep cost table. Due to the depth involution sufficient to confine the number of the optimiser of the depth involution mapping of the cost and persons. The use of lumanet durineeting will related to be depth involution mapping of the cost and deep benthic sectore all employed by the optimiser of the depth involution mapping of the cost and deep benthic sectore all employed the depth resolution mapping of accurate the depth methods and deep benthic sectore all employed the depth resolution mapping of accurate the depth resolution		Yes	Yes		No	No	No	No	No I	No	\$ 9,3	20,000.00 \$	- b	tapping
Eco Restoration	5616	6/23/2017	Effects of hypoxia on plantom dischultons and polagis food warms in the another in Galf of Mexics: obtaining reference paints for to training index on fait populations	NoAM-repect DI 13204. Autification: Numerous large scale restantion projects have lever proposed in the northern dall of Messi (ploDDI), may of which may give physical precesses in costati waters (e.g., doublege stein, nutries (transpl) different palorized processes (e.g., plankonic low which, horizer recurring dynamic), Repring (balanci, nutria) variation in the balaphysical environment across a wide range of galantemporal casts on directly affect the survival of plankonic law of these (the most whereable lift stage), subsequent (e.g., doublege) as mining of lower transplace (e.g. list, list		Yes	No		No	No	No	No	No I	No	\$ 2,9	30,000.00 \$		
Eco Restoration	5617	6/23/2017	A numb-news approach to reactoring Golf Surgergon and anadromous open ocean fishes	block hyperia UB12222. Excerded restarction of Gelf Storgeon populations requires having more abort the memerents and haling user divergences on the same resteries of populations requires having the contrast graphical register of the contrast graphical register	Marion County,Greene County,Washing on Parish	Yes	Yes		No	No	No	No	No I	No	\$ 1,0	30,000.00 \$	60,000.00	
Eco Restoration	5619	6/27/2017	Phase II Land Acquisition for expansion of Grand Bay NWR, NERG, Grand Bay Preserve, and Graveline Bay Preserve	The effort and to permemently protect land, identified by the UT file and WBME forvice and the Date of Manuluptia a critical for exquisition and lengtement and security that a security that security that security that a security that security that securi	Jackson	Yes	No		No	Yes	No	No	Yes 1	No	Ş 4,9	35,000.00 \$	- L	and Acquisition

Eco Restoration	5621	7/3/2017	Long term acoustic monitoring of colonal water-birds and shorebirds	In DAA Project IDB1225. Colonal auterhistin, including averall listed garcies and spacets of local and regional concern, next in large colones along the software and kands of the entire Gal Cast. These colonies are brained weakhowski weakhowski and the software and the software and kands of the entire Gal Cast. These colonies are brained weakhowski and the software and the so	Lafourche,	oe, vin,	Y	5 NO		Tei	NO N	o Ni	6 No	\$ \$80,000	00 \$		
Eco Restoration	5622	7/3/2017	Acquist tolevary assument of offshore and hosh babta utilization by fishes and invertebrates and the consequences of its use in nearborne restoration using and placement	NDAP repet toll 1212- Nucl of the sard used for projects are sourced from finite, natural and share in the CC. Such share habita ha born itemetical respectively important (bin and invertindicate babits) and sources. Account targets, resultances invested in estimation bearine recording classifies of an example classifies and other traditional anvey methods, while highly valuable, provide only previde cerepticate (bin matteria classifies) and other traditional anvey methods, while highly valuable, provide only previde cerepticate (bin matteria classifies) and other traditional anvey methods, while highly valuable, provide only previde cerepticate (bin matteria classifies) and accounts (bindicate characterization babits to (Binomatteria Cold, Finance accounts), count (anvey and accounts) (bindicate characterization babits to (Binomatteria Cold, Finance 2006), matteria 2006, Timmer 2011). However, accounts can apple accounts (bindicate characterization babits to (Binomatteria Cold, Finance 2006), Timmer 2011). However, accounts can apple accounts (bindicate characterization babits and (Binomatteria) can apple can be assumed at the accounts of the provide classification accounts (bindicate characterization babits and (Binomatteria) (bindicates and accounts) and and accounts (bindicate characterization babits and (Binomatteria) (bindicates) and accounts and the same accounts calling and accounts (bindicates) and application (bindicates) (bindicates) and accounts provide and babits and (Binomatteria) (bindicates) and accounts and accounts (bindicates) and accounts (bindicates) and accounts (bindicates) and accounts (bindicates) and accounts (bindicates) and accounts (bindicates) and accounts (bindicates) and apple accounts (bindicates) and accounts (bindicates) and accounts (bindicates) and the counts (bindicates) and the counts (bindicates) and apple accounts (bindicates) and accounts (bindicates) and accounts (bindicates) and accounts (bindicates) and accounts (bindicates) applicate (bindicates) account	Harrison, Jac	sson Yes	7	rs Ate		Yes	No N	o Ni	o No	\$ 1,500,000.	200 S		
Eco Restoration	5623		Monitoring the effects of restantion activities on call of weaks bay, sound and extuary common bottlenose dolphins using index sites	nDAA repect IDR1228 Cetterain tools in all Gulf of Mexico [GoAb) labilities Tops, sounds, and ensure (BSL), coatal, continential Joef, and social cere registed by the DVH of Juell. Common bacterinosis diplinations inhibiting BSL wanter impacted by all were load too have howed one ensure rest, and suffect analyses health effect. As a result, these stacks were predicted to have population declines ranging from 1142 CSL. To monitor recovery and the effectiveness of restration efforts, and to target adaptive health effect. As a result, these stacks were backed and the proposition of the period of metricines. The finate stack wante device adaptive management efforts, and stack and the period of the	5	Yes	N	o He	ſ	No	No N	o N	o No	\$ 24,000,000	00 \$	-	
Eco Restoration	5624	7/6/2017	Bycatch Mitigation	NOAM Project IDB1241. This data is proposed under the Dopen-Ocean TG restantion project. It is a project that will suppor restantion through reducing bytech and bytech monetally of billish and is burker. The long term goal of this project to terpolicity these materies resources, agead to obter mainter resources, agead to approximate to approximate to approximate to approximate the project is more stanting to obter stanting and to obter stanting		Yes	2	D NO	I	No	No N	0 N	o No	\$ -	\$	-	
Eco Restoration	5625	7/6/2017	Improved and/or Expanded Assessments of Trans-Boundary Marine Mammal Stocks	NQLA Project DB12320. Many maine mammad tacks that occur in U.S. watera also range or migrate into international waters of Mexino, Cuba, and the Cubbing of the Cubbing maine mammal tacks is provided with the cubbing of the Cubbing of the Cubbing of the Cubbing of Cubibing of Cubbing of Cubbing o		Yes	N	D NO	ľ	Yes	No N	o N	o No	s -	\$	-	
Eco Restoration	5626		Filing the southern Gulf of Mexico gap assessments of marken namunal and substit distribution, abundance and habitats on a Gulf-vide scale of effective monitoring of restoration impacts	In DAA Project DB12216. The Gui P Maxies (GAM) is a Larger Martine Completer comprised of the exclusive economic some of the U.S. In the north, and Maxies and Cabain the earch. The occasin GAM. 2020m deep 1M is inhibited by a variety of advantary approx and 2 packet of extraction. Uncluding the LS Martine provide and the SedMeX The occasin GAM. 2020m deep 1M is inhibited by a variety of advantary approx and a packet of the security of the security of the SedMeX Martine Control and Maxies (SedMeX Martine) and SedMeX Martine Control and Maxies (SedMeX Martine) and SedMeX Martine Control Martine SedMeX Martine Control M	; c	Yes	N	D HO	1	No	No N	o N	o No	\$ 11,000,000		3,600,000.00	
Eco Restoration	5627	7/6/2017	Mapping payees distributions and by cath historyst using a comprehensive survey database and geostatistical models	In the second control to the second s		Yes	N	9 Ko		No	No N	o Ni	0 No	\$ 1,500,000.	DO \$		

to Restoration 1	5628 7/6/20	doncia) to assess and monitors the health of modulus Brogetta and germ wholes in the northern Gulf of Mexico	NOA Project (D11126: Large where in the Grif of Motion (D100) are automated after that subdived has been expanded on the submater of the sub- submater of the submater of the	Yes	No	No	No No	No	No 1	9	5 1,731,063	00 S	
		17 Designation of Deside and Musicuppi Compons as Marine Protected Areas	NOAA Project (DB1105): Exoles and Musicipia Camora provide important habitat for hydeld" vahiae and perm hyder, regettating eart and south of the Camora, and Bryeled" vahiae and the one provide important habitat bed bott composed and perm hydro is and permiter hydro	Yes	No	No	Yes No	No	No 1	¢	Ş	S	
Eco Restoration 1	5632 7/7/20	27 Bestong Gulf of Mexics Brychsder's Whales by Monitoring and Mitigating Fishery Entanglements	NOAP repet CID 13227. The Gulf M Mexice Brojkel, ⁴⁴ while [Blaimrogene edies] is the only motion taken what specing in the monthem Gulf of Mexice (Dark) and a network yrae, with an estimated abundance of L 100 Mexics (Fin 100). Is L water in 2000, Carrently, they could made tackwark pink and the motion and the motion of Mexice (Dark) and a network yrae, with an externetly biographication abundance and restricted range, they enhibit a unique evolutionary lineage, log particle durates, and have potentially separienced a sequence of the motion of the second particle and the second particle durates and restricted range, they enhibit a unique evolutionary lineage, log particle durates and the motion of the second particle durates and restricted range. They enhibit a unique evolutionary lineage, log particle durates and the motion material durates and the motion of the second particle and the restricted range. They enhibit a unique evolution and the motion of the second particle durates and the second particle and the restricted range. They enhibit a unique evolution and the motion is a second particle durate and the second particle durates the second particle durates and the second particle durates	Yes	No	No	No No	No	No I	0	\$ 11,250,000	00 \$	
Eco Restoration 1	5633 7/7/20	27 Bryds(4** while movements and habitat in the northeastern Gulf of Mesico	highA register (1012)22.10 lepide(** wholes occur in 300 #4 dbm vater depth in the N Gulf of Meece Global), The population is centarly - (100 individual so deftable significant genetic divergence from other highed(**) wholes occur in 300 #4 dbm vater depth in the N Gulf of Meece Global), The population is individual and deftable significant genetic divergence from other highed(**) wholes occur in 300 #4 dbm vater depth in the N Gulf of Meece Global), The population is individual and genetic divergence from other highed(**) wholes occur in 300 #4 dbm vater depth in the most circle) regarding register and the world. The DWH of all gifter divergence from come highed(**) wholes occur in 300 #4 dbm vater depth in the most circle) regarding register and the world. The DWH of all gifter divergence from come highed(**) wholes occur in 300 #4 dbm vater depth in the most circle) regarding register and the world. The DWH of all gifter divergence movements and behaviors. The NMS Globa Bigded(**) wholes accuration of the habits at movement about the device global in the position size, bin prove understanding of the population. Since the Weight(**) wholes cocur in the position of the register global in the position size, bin prove understanding of the population. Since the velocity power the text circle of position global in the position size of the world. The position of the position of the world. The position of t	Yes	No	No	No No	No	No T	0	\$ 550,000	DO \$	-
Eco Restoration	5634 7/7/20	12 (Guil-well enteration of file and mentional regulations through enhanced monitoring and assessment	NOAM Project DELTAGE. The exercising restoration goal of the 15-year porject in the follow the sustainability and protection of Gulf Maxico fish and memotrap copulations through improved data collection, toxic with ecosystem assessments, and magnetic by Hilling data goals that hilling data goals and hilling data goals that hilling data goals that hilling data goals data data data data data data data dat	Yes	Yes	No	No No	No	No 7	0	\$ 200,000,000	00 \$	-
Co Restoration	5635 7/7/20	17 Using years white as induction of deep- water Guill ecoyotem health and recovery	NDAR Apreci (2013)EC cages basic luberchy he used dage (pather emotioned) ander tage to task entergened Gulf of Mexico game whate (Physer encound) has a first and the Control of Control o	Yes	No	No	No No	No	No 1	G G	\$ 775,000	00 S	•

Eco Restoration	5636	7/7/2017	Enhancement to the GoMMAPPS aerial surveys	NDA Project IDI3134: RELM collects data on resources in offhore waters to inform decisions on oceanic energy activities and uses information on abundance and distribution of portected resources to address NEPA, ESA and MMAPA requirements. AdAMPS in 2010, BOEM maglemented the Atlant Kurine Ausessment Phogens for Protected Species (AMPS) and Segan collecting information in the Atlantic Coreal angle the Ear Cast with the following gains (A comprehensive Ausessment Phogens for Protected Species) and Statis Distribution in U.S. Waters of the watern North Atlantic Corea, 2010; 1) Collect Drast-cale data over multiple years on the ausonal distribution and abundance of marine manifer, adata Distribution and phogend surveys of a statis of the statis of the advectory and phose analysis of comprehension and abundance of marine marines (encloses) and phogend, marine turities, and residue statis of the advectory and the advectory of the advectory and advectory and a statistic to dense and advectory of the advectory and a statistic to dense and advectory of the advectory and a statistic to dense and advectory of the advectory and and advectory of the advectory and advectory of the advectory and and advectory of the advectory and and advectory of the advectory	Yes	No	No	No	No	No	No	No	\$ 1,	,000,000.00 \$		
				answarent tuden: 3) Auess the population and <i>Variange</i> specific an regional facility, and (1) benefity models and associated tools to standard them to survey data that associated tools the specific advances of the specif												
Eco Restoration	5638	7/12/2017	Reducing Red Snapper Discards Using a Collaborative Fahermen's Quota Bank	In QAA Project CDR12276: This project usus an existing Guota bank to guartify and avoid red nargos hypotha in the commercial groupser lettinh holery. The Deprospare International Project approximation of the commercial groupser lettinh holery. The Deprospare International Project approximation of the commercial groupser lettinh holery. The Deprospare International Project approximation of the commercial groupser lettinh holery. The Deprospare International Project approximation of the commercial groupser lettinh holery. The Deprospare International Project approximation of the commercial properties and the commercial groupser lettinh holery and the commercial groupser lettinh holery. The Deprospare International Project approximation of the commercial groupser lettinh holery. The Deprospare International Program Provide Science (Science) and Science (Science) approximation of the commercial groupser lettinh holers. The Deprospare International Program Provide Science (Science) and the commercial groupser lettinh holers. The Deprospare International Program Provide Science (Science) and the commercial groupser lettinh holers. The Deprospare International Program Provide Science (Science) and the commercial groupser lettinh holers. The Deprospare International Program Provide Science (Science) and the commercial groupser lettinh holers. The Deprospare International Provide Science (Science) and the commercial groupser lettinh holers and annotation of the commercial groupser lettinh hole science and annotation and the commercial groupser lettinh hole science and annotation and the commercial groupser lettinh hole science and annotation and the commercial groupser lettinh hole science and annotation and the commercial groupser lettinh hole science and annotation and the commercial groupser lettinh hole science and annotation and the commercial groupser lettinh hole science and annotation and the commercial groupser lettinh hole science and annotation and the commercial groupser lettinh hole science and annotation a	Yes	No	No	Yes	No	No	No	NO	S 8,	500,000.00 \$		
Eco Restoration	5641	7/12/2017	Marine Mammal Photo-Identification and Research	NDAR Project DBT2BBL Photo-feeding called and provide and project organizes much regarding relative and involved and analysis of individuals. Contrained engl provide feeding relation on distribution, used and involved provide feeding relation on distribution, used movements of individuals. Contrained engl provide feeding relation on distribution, used movements of individuals. Contrained engl provide feeding relation on distribution, used movements of individuals. Contrained engl provide feeding relation on distribution, used movements of individuals. Contrained engl provide feeding relations of provide provide regulations have been established (e.g., the Guid of Mexico Disphinis derification system, or GoMDM), and englanded to facilitate updated and analysis of a large number images and to improve data access and sharing by a diverse group of field researchers and particular or generations and provide relations and provide relation and provide relations and provide relations and particularly costal and officient access and field relations and provide relations	Yes	Yes	No	No	No	No	No	No	\$	- \$	-	
Eco Restoration	5642	7/13/2017	Reducing Bycatch of Marine Mammala in Commercial and Recreational Fisheries	NOAA roject (DB1333). Marine nammal kyczko nierts to say marine mammal adversy affected a a result of being winnetinologi entrapide, entrapide, entrande, caraget by ents, lines, trap, or hocks, or christwar linestate by hisings per Succhs in the greater direct cause of marine manmal injury and entrapide. In the United States ad around the world. Systat for atmore marine in old of Mexico commercial fibrieris has the potential to prevent the recovery and restoration of marine manmal injury and entrapide. The build state advect and a result of the Despatiant concern include the methode potential to a single state of the potential to prevent the recovery and restoration of marine marine plant and entrapide to an ensuit of the Despatiant concern include the methode potential to a single state of the potential concerns and and the single state based based fibriers. Studies are needed in the following ensuits. Mark given and the single state based based based to relate the state based based based based to a single state. The dentification of measures that can be used to tracke based based or narrien marine in high poring (and in the concentration direction data). And the given (and the concentration direction data) are entrapide in the following ensuit. Mark given the state to a state based based based to the concentration direction direction direction withing of those fibries. The destingtate and test could include, but are not limited to, attentante fibring gas and fubric methods, lime are restrictions, and ennoud of lost or device fibring gas (a. trace, pot, and givent). After play to accele to a state based of the state based based to accele the based fibring based based to accele based of the state based to accele the state based to accele based of the state based to accele bas	Yes	No	No	Yes	No	No	No	No	\$	- \$		
Eco Restoration	5644		Comprehensive assessment of the wettern population of the threatened Gulf sturgeon, Acipenser oxyrinchus destock: long term movements and occupancy patterns, short-term residency patterns, environmental correlate of estuarine/marine m	NOA Project IBI 1312: The Pacagonal New 1 a unique new in the Galf factopend requiredue data extension) ange. It is the only naturally flowing new (cruitarialy unablered) system in the configuous United States, making 5 potentially on of the most important core review in Mikings and potentially weakers in most of the states interpotent on the most important on the most interpotent on the most important on the most interpotent interpotent interpotent interpotent interpotent on the most interpotent interpo	Yes	No	No	No	No	No	No	No		230,000.00 \$	-	
Eco Restoration	5646	7/14/2017	A combined physical, behavioral, and demographic approximation to identify Guil Sargeno approximation in the Pancagoula Roort - thearstrong which is known to address the unknown	IntOAA repect DB13188. Western population segment GLB Stargeno (ES, mata to the Parat and Pacagoalus inver) appear to be recovering at a slower rade that how in the sease of Parat and Pacagoalus inverses and an endowed program starting. Telefore, and endowed paratice is the Parat and Pacagoalus inverses and an endowed program starting and redundancy of the Chart and Pacagoalus inverses and Parat and Pacagoalus inverses in Parat Pacagoalus inverses in Parat Pacagoalus inverses and Parat Pacagoalus inverses in Parat Pacagoalus inverses interverses in Parat Pacagoalus inverses in Pacagoalus inverses in Parat Pacagoalus inverses in Parating Pacagoalus inverses in Parating Pacagoalus inverses in Parating Pacagoalus inverses in Pacagoalus inverses in Parating Pacagoalus inverses in Parating Pacagoalus inverses in Pacagoalus in Pacagoalus inverse in Pacagoalus	Yes	No	No	Yes	No	No	No	ΝO	S 1,	100,000.00 \$		

			-							-			
Eco Restoration 5647	7/14/2017	Informing restoration efforts in the Missingly should cardiny of all Stranger winter forging habitat eccupancy and catacit perget (miss) habitat use with patient acoustic technology	NOAR Project IDIIII. Musikage Sound currently has a varity of planned, applies or majestes habita retraction projects (Fig. , living shortlines, likel proteintes), and the rest of the specific field. The specific field Muscle (Sing and Sing And S	Harrison County, Hancock County, Jackson County			No		NO			\$ 2,585,000.00	3 *
Eco Restoration 5648		benthic ecosystems	INDAP register DB13315: Of and gas released in offshore ecosystems can have multiple impacts on organisms in the water column and on the sea floor. Research in the Gud incise the Desparater intervent insight nerveal owne of the ways that of and gas and Floor the biological communities of offshore waters, and how the carbine from all and gas ingestars and expertain the Gud incise the Desparater hards: a naming comparation water of the waters and the second seco		Yes	No	No	No	No	No Ì	io No	\$ 8,000,000.00	5 -
Eco Restoration 5630	7/14/2017	Assessing recovery rates of despositor organisms in the norme Guid of Maxio through multigare examinations of pecies assemblages, community structures, distributions, trophic relationships and interannual variability in abundances.	https://www.initeductional.com/end/end/end/end/end/end/end/end/end/end		Yes	No	No -	No	No	No 1		5 18,000,000.00	\$.
Eco Restoration 5651	7/14/2017	Saturation Diving Capability - U.S. Navy / NOAA Collaboration	nDAA Propert DB1314C consistential ensurements will be detaceted to instruction controlling to http://www.consistential.com/com/com/com/com/com/com/com/com/com/		Yes	No	No	No	No	No I	ko NO	\$ 29,100,000.00	\$.
Eco Restoration 5632	7/17/2017	A management strategy evolution framework to effectively plan and monitorin recovery of marine manmal ahelf and locanic populations	In DAA Project DIDISIS: The project addresses the current proving of monitoring and adaptive management activities to inform restoration, including the development of tools to support restoration planning. This project addresses the current proving for the planning and monitoring arrings: evaluate effectives of restoration measurement planning. This project addresses the during the development of tools to support restoration planning and monitoring arrings: evaluate effectives of restoration measurement planning. This project addresses the during the development of tools to support restoration planning and monitoring arrings: evaluate effectives of restoration measurement planning and monitoring arrings cancel and effective to restoration planning and monitoring arrings cancel and effectives and improve the development of the support and the development of the support and the planning (e.g., detertify most values and the advective advective approaches), but also possible to tracks to a productive advective adve		Yes	No	No.	No	No	No 1	io N3	\$ 220,000.00	\$.

Eco Restoration	5653	7/17/2013	Deer Island Nesting Colony Improvements and Monitoring	NOAP reject ID#1358: Deer taked, Mississippi, functions much as a barrier taked within the Mississippi Sound by providing enesting habitat for a variety of coastal birds (asabirds, shorebirds, and wading bird genice). The taked is composed of several habitats including duras, taki flats, salitmarsh, and martime forests as well as several freeh water points that are used by migrating and resident	t	Yes	No	ħ	o No	No	No No	No	s	750,000.00	\$-
				species. Deer laand is used as astopover for over 180 species during their impations and is a citical metal greater of the state them, show ployees, we block adminent: These areas when bablets are constrained the bighest sets of durings in the durings during Close and last to the black bablets of impacted species barren managed by the Massing Department of Marine Resources. Following the Deep Vater Induces on Jagit, restoration efforts have protriced by plastices for impacted species barren managed by the Massing of Close and Statest and Statest and Statest and Statest and Last to the black barrent of the Inducest and Close and Statest and States	3										
Eco Restoration	1 5654	7/18/2017	Compensative stewardsip of Dreeding waterbriefs arous have in an enabore slands in the Gulf (Alabama &C* Teus)	NOA Project DB13314 Vaterbink were disproportionally injured during the Gul split in 2010, particularly on barrier and by plands. We propose to resolve and partners will be field, east, commo Casan, Roya, and Ravid North Time, Keddin Eyr, Kennon Mican, American Oytectardth, Yonghrow, and Villon's North Matal Audobia Society and partners will be field, east, commo Protecham, Manda Marker, Society and partners will be field, east, commo Protecham, Manda Marker, Society and partners will be easted to be an effect on the standard and the standard sta	Harrison County,Mobile County,Jefferso Parish,Terrebon e Parish,Gavero County,Calihour County,Calihour County,Calihour County,Calihour S	Yes n n	No	Υ.	o Yes	No	No No	No	Ş	10,000,000.00	5 -
Eco Restoration	5655	7/18/2017	Maximize pretoration impacts your full annual cycle models for mgi actor yol an populations injurnel in the Deepwater Horizon ol spill	In DAA Properticit DL1338. Newly 200 appcing of higher may on the abundant casual foress, barrin idands, basche, marves, and ogen water of the Girl of Neosi 2000 for all or a part of the ruser. The 2010 Deparation for Neosi 2000 for all or a part of higher set of the 2000 for all or a part of higher set. The 2010 Deparation for Neosi 2000 for all or a part of higher set of the 2000 for all or a part of higher set. The 2010 Deparation for Neosi 2000 for all or a part of higher set of the 2000 for all or a part of higher set. The 2010 for 2010 for all or a part of higher set of the 2000 for all or a part of higher set of the 2000 for all or a part of higher set of the 2000 for all or a part of higher set of the 2000 for all or aparts of higher set of the 2000 for all or and the set of the 2000 for all or all	e •	Yes	Yes	5000% N	o No	No	No No	Ro	S	611,689.00	s .
Eco Restoration	5656	7/18/2011	Institution of a Leboratory information Management System	INDA Project ID1338: This right, listifuing a biorgostory Liboratory Information Management Pystere III.MDL, defenses retoration Montoring and Adaptive Management electib to provide generative and provide and equative sample. This technologic tool provides spore to retoration project assuming quantitate and qualitative sample interest hybrid in constraints of provide and qualitative sample interest hybrid in the sample sample. This technologic tool provides spore public scores multiple to a provide qualitative sample interest hybrid interest. A biorepository ULM is an enterprise solution that can provide rad the intervinty data to many. Boylin, ULM is a determine spore public association that can provide rad the intervinty data to many. Boylin, ULM is a determine genzypating parally and public scores multiple to a many semaphene in a field and liboratory variting, anging barceded lakes that failes automation, tracking, database updates, quarker, and reducing babeling errors, importing accuration and parally and samples rad as in liboratory utilities and of all states and the same of a LIMS and designed to manage ample in a held and liboratory stating, anging barceded lakes that failes automation, tracking, database updates, quarker, and reducing babeling errors, importing accuration and parally and states and the same of a LIMS and design the state with a LIMS of a LIMS and enterprise of a states and the same of a LIMS and enterprises of a states and the same of a LIMS and enterprises of a states and the same of a states and the same of a states and the state of a LIMS and enterprises of advacement and and libration of attatabase. Just and the same of a states and the same of a states and states and the same associated win the same of a states	r -	Yes	Yes	7500% h	o No	No	No No	No	Ş	400,000.00	s -
Eco Restoration	5657		Etablishener of a Gulf Spern Whale (pelgel consyntem) tation Marine Sanctary, Spern Whale and Pelge Ecosystem Interpretive Centre, Gulf Spern What and Pelge Ecosystem Research word	INDAM Project IDITIZITY. A Extenditionent of a Gelf Sperm Whale/Priage Cooyeen National Marine Sanctary of significant iso: This sunctary will serve as a trol of Maxies, provide a fact haven for the Gulf Strem Whale and Reight and provide significant iso: This sunctary will serve as a trol of device, provide in the interface barrene of the Gulf Strem Whale and Reight and Reight and provide significant iso: This sunctary will serve as a trol of Maxies, provide and the interface barrene of the Gulf Strem Whale and Reight Strem en mile, and are most frequentify found associated with the interface barrene of devices and wind reight and the IDDM IntelAct. The creation of the Sperm Whale and Reight Cooyeen Interpreted for the interface barrene of devices and wind reight and the IDDM IntelAct. The creation of the Sperm Whale and Reight Cooyeen Interpreted for the capacity to device the Americana public data the fact the spectra of the Gulf Sperm Whale and Reight Cooyeen Interpreted as the American public data the transmiss. The Gulf Sperm Whale and Reight Cooyeen Interpreted to the special cooyeen Interpreted as the spectra of the Gulf Sperm Whale and Reight Cooyeen Interpreted as the capacity to device the Americana public data the temperature of the Gulf Sperm Whale and Reight Cooyeen Interpreted as the Americana public data the Cooyeen Interpreted as the Americana public data the temperature of the Gulf Sperm Whale and Reight Cooyeen Interpreted as the Americana public data the temperature of the Gulf Sperm Whale Reight Cooyeen Interpreted as the Americana and the public reveal to the Americana and Public Reight Cooyeen Interpreted as the Americana Americana Americana and the public reveal the antime mannes in the Americana Americ	All	Yes	Yes	500% b	D NO	No	No No	ho	\$	70,000,000.00	\$ 144,000,000.00
Eco Restoration	5658	7/19/2011	Design and initiation of an in-water fea	NDAP repet (DB12402: Constant data on estimates of dauxdance, population-sequel, viai a rise, detectability, movements and connectivity, habitar use, and provides in the Gulf of Mexics (Golf) and tacking. This pair is nonoverling than part understanding and management of antihongonic impacts on these species (e.g., data the species (e.g., data) and movements, which are control in part is majers of antipopulation species (e.g., data) and the species (e.g., data) and movements and control and part of the species (e.g., data) and movements, which are control in part is majers of antipopulation species (e.g., data) and movements, which are control in part is majers of antipopulation species (e.g., data) and movements, which are control in part is majers of antipopulation species (e.g., data) and movements, which are control in part is majers of antipopulation species (e.g., data) and movements, which are control in part is majers of antipopulation species (e.g., data) and part is majers of antipopulation species (e.g., data) and extended to a statution of the species (e.g., data) and part of the species (e.g., data) and the species (e.g., data) an	c	Yes	No	ħ	o No	No	No	No	Ş	800,000.00	s -

Eco Restoration	5660	7/10/2012	Research to Determine Gulf of Mexico	NOAA Project ID#13323: The Gulf is one of the most heavily industrialized bodies of water in the world, with numerous sound-producing human activities, including commercial shipping, oil and eas	V	Vez	10	Ver	No. No.	11-				
	3000		Soundscape and Effects of Sound on Marine Mammals	development (including seinet cudes), juttern removal (including lice/uking) the use of explosives), castat construction (including plie diring), and mittary operators and training. Encoder sound can cause disruption of mittary operators and training. Encoder sound injuy, Excessive sound can also max biologically important sound, including communication calls between individuals of the same species. Research in needed to determine: & CT: the Guil of Mexico "soundscape" - sources of caused in the Guil and associated and work they carry aptibility and temporarily. ACT effects of sametimes, the presentation, and effect to consequence of caused and propagation. 34C: The direct, and cumulative effects of human caused sound on marine mainmais and their prey species. Date Entered: May 55, 2017	165	TES	NO			NO	NU	3		
Eco Restoration	n 5661	7/19/2017	Minimizing Effect of Human Sources of Sound on Guif of Mexico Marine Mammals	NOA Project IBI1330: Exers sound levels have the potential to prevent the recovery and restoration of marine marning lopulations that have been reduced as a result of the Deparatorist Horizon of spli, particularly preventials, Bright where, and brothesso of Brightin. Housens the been indentified for mitigating the referst of antiforogenes sources of sound from calculations that have been reduced by the effective and relative market. Bright where, and brothesso of those measures have the source in the list test and vertices. Reserving the source is a source of the effective and relative market is that are particularly hamilitor for which no measures can return down in the list test and vertices. Reserving the source is a source of the effective and relative market is a source and the source is a source of the effective and relative market is a source and the source is a source of the effective and relative market is a source and the source is a source of the effective and relative market. The source is a source and the source is a source of the effective and relative market is a source and the source is a source and the source is a source of the effective and relative market is a source and source and the source is a source of the source is a source of the effective and relative market is a source and source and the source is a source and the source and the source and source and the source and the source and the source and the source and source and th	Yes	Yes	No	Yes	No No	No	No	\$	- \$	
tco Netrozion	n 5662	7/21/2011	Meophotic red habitat enhancement.	In the section DBM and the section DBM and DBM	Yes	Yes	No	Yes	No No	No	No	\$ S	\$,700,000.00 \$	
Eco Restoration	n 5663		Restoration of Mesophotic and Deep Sea Reefs using novel method, and maximum cost efficiency	NOAA Project DB12342. Deep sea and mesophotic refit were negatively impacted by the DWH split. Restoring populations of carals, and other important flub habitat structure forming benthic faura is a mourie undertailing, given the gengraphic, area to be motived in the deep as a Neet retraction using card transplants, articular in structures, to both has been structures forming benthic faura 5.1000 meter structures in order to encounce in the deep as a Neet retraction using card transplants, articular in structures, to both has been structures for the deep as a Neet retraction using card transplants, articular in structures, to both has been structures for the deep as a Neet retraction using card transplants, and the structure in the cardinal structures in the cardinal structures and transplants, to the structure have called by an undertains the popertial impact of instructures, care tochonologies and to be developed and implanteend, from inte selection and transplanting, to logitizet, and monitoring. Caramyl is a patent pending technology that integrate artificial ref structures, which are no takes, and can replace handlered, and review successfully in large numbers. Structures are resistent to currents, and are less likely to sang failing ger than other artificial ref structures. Structures are seeded with card transplants, and are been to the satelytice structures are resistent to currents, and are less likely to sang failing ger than other artificial ref structures. Structures are seeded with card transplants, and are been to the stealing cand carding and methods. Descentation of populations of costa which were impacted by OWH split. Structures are seeded with card transplants, and are been to the stealing cardinal care. Been terrational or populations of costa which were impacted by OWH split. Structures are used and valuable fail populations. Please costact for more details and methods. Date Entered: May 13, 2017	Yes	Yes	No	Yes	No No	No	No		3,260,000.00 \$	
Eco Restoration	n 5664	7/21/2017	Guif of Mexico Pelagic Ecosystem Technical Advisory Group	NOA repet IDB13LS: We propose to create a technical group focusing on the Galf of Moxico patiegic Coxystem. The new technical group will be charged with the diversity present of a dark tecosystem management plan to restem, whince and manage hande (batewen U), Mexica and Cub) plangle resources with the full of Moxico Coxystem. The group will provide the management plan as an input to the technical advicory processes of the international Commission for the Conservation of Altarcit Charus, the Convention on the Conservation of Magnetic Turas, the Convention on the Conservation of Magnetic Turas, the Convention on the Conservation of Magnetic Turas, the Convention on the Loss of Makanet. The technical group will be conservation and Mugget provide the set of advicory processes of the International Commission for the Conservation of Altarcit Charus, the Convention on the Loss of Market Charus, the Convention on the Convention on protects. The Galf restoration protects function on protects function on protects. The U function on protect Charus Cha	Yes	No	No	No	No No	No	No	\$ 1	2,000,000.00 \$	
Eco Bestoration	a 5665	7/21/2013	Assessment of northern Gulf of Network oper coses multial cases the high habitat use, and movement patterns	In DAA register (DB13111. In the northern Guif of Mexice (Rodal), memoras studes have been conducted on common battimess depide norsident to bays, sourced, and estances (BE4) to inderstand, the teresson, includies are provide volubule information on the health and teresson that articles are provide volubule information on the health and teresson that articles are provide volubule information on the health and teresson that articles are provide volubule information on the health and teresson that articles are provide volubule information on the health and teresson that articles are provide volubule information on the health and teresson that articles in contrast. Continential adde, and open cosen water after detected teresson is not access and tereston tereston and and addicional provides in contrast. The DWH register mark is a discussional provide in cost and articles are provide volubule information compares are associated in the state. The DWH register mark is a discussional provide in the state is a discussional provide in the state term of terms are associated in the state term of the register are (1) to conduct terms are associated in a discussional provide in the state term of provides the state term of terms in the head terms and the design effective constraints discriptions. The blockhow of the terms provides head term are associated in the factors, and to establish the additional addition in discription health based to understand of terms information design in the discription health based to understand of terms information design in the discription of the state and constraints discription design are associated in the terms in the discription design are associated and estimate and and term provide terms in the discription design are associated in the terms in the discription design are associated in the state and and term provide term and the discription design are associated and estimate and additional terms and the state associated and terms in the discription design are associated and terms and theal	Yes	NG	No	No	No No	No	No	5 5	2,000,000.00 S	
6co Restoration	n 5666	7/21/2011	Gulf of Mexico Deep Water Column Monitoring Program	In DAA Programment Instrument Instrum Of Sigii (DMHOG) highlighted this cal fuscine data for dang-acean ecosystems in the Culf of Mexico (Death) Of the Cold open ocean habits, the deep water column is by the largest attender by the Universit Cold of the Habit Cold one ocean habits, the deep water column is by the largest attender by the Universit Cold on University and Andhomes of the pedge (Lance J. 2000 m) of the coler open Cold, Luckowski coler acean habits, the deep water column is by the largest attender by the DVHOC. University and analytic open Cold, Luckowski cold one ocean habits, the deep water column is by the largest attender by the DVHOC is set to the DVHOC (See etc.). A Sequence to a restoration CL & Redinezation are column coll and analytic open Cold. Luckowski column coll acean acean habits, the deep water column column column column column column column column column columns and the method developed using an intensive NAM MIDA program is 2001 1 (QOKA) and continued during 2015 2021 (DDERMO Consortium) is envisioned. Analyses of these methods that the durind column col	Yes	No	No	Yes	No No	No	No	S é	5,900,000.00 \$	

Eco Restoratio	5667	7/21/2017	Impact of water quality conditions on unberged squarts experiation for aging resources for the mortheastern Gelf of and the populations and fish populations	NOAP repet (DB1343): The proposed activities directly address the NDEA and Open Cease. Toil goals of presenting and resoning bubbless, on which the Guid Present2 ⁴⁴ is the end of service of the proposed activities and support the babits and compare the service of regional and impactive biol scores () internatives, team and the service of the proposed activities and support the babits and compare resonance of services and the proposed activities and support the babits and compare resonance for departing and region and an impact the documents, and to add the population. These activities also support the service of the proposed activities and the proposed activities and support to a support and babits and the compare resonance of the proposed activities and the proposed activities and support to advect the service of the proposed activities and the proposed activities and support to advect the proposed activities and the proposed activities a	Jackson County, Escandi County, Santa Rosa County, Guing County, Yrankin County, Yrankin County, Bay County, Bay County, Bay	Yes	No	No '	Yes Nd	No No	No	No	5	600,000.00	\$
Co Restoratio	ion 5668		Generation and Anternation Resolutions of propulsations health in recovery, and realisticate in the Guil of Mexico	AckA type: 1882480 The prime good of the project tables to continue methods approximation bands in duration channels that approximation the prime action (b) that the prime ac		Yes	No	No	Yes No	No	No	No	5	2,400,000.00	\$
Eco Restoratio	ion 5669	7/24/2017	Gulf of Maxico Open Ocean Trophic Ecology Program	In DAA Topes (DB13417). The objected of this project to seasures in detail the traphic convection of fibes, repektiops, and construct-networks, replantation, the epis, mess-, and backpropilacy regions to the Gala wing attack to storp, Rel 1, and an attack-onding analysis. The projectical of this storp with its transmit construction of the Gala wing attack to a storp of the construction of the Gala wing attack to a storp of the construction of the Gala wing attack to a storp of the Gala wing attack to a storp of the construction of the Gala wing attack to a storp of the		Yes	No	No	Yes No	No No	No	No	s	475,000.00	\$
Eco Restoratio			Scabab hystope Acoustic Task Gorea and Monitoring Networks the Gail of Monico for Crass base Restantion through Noise Migginolon and for its and Marine Mammal Restantion Monitoring	block hopes (DB123D The DNH of any play because) of marine mammals, use builts, file, and cards in the Colf of Asterio (COM), All of these species and sound for singer due to common any begin play becauses and the special sound of any play because and play because and the special sound of any play because and play because and the special sound of the special sound in the back to be a special sound on the		Yes	No	No I	No No	No	No	No	s	25,000,000.00	\$ •
Eco Restoratio	ion 5671	7/24/2017	Beduction of Anthropogenic Noise to Restore Inpurise Logid Mukica Marine Manmais, Fish, and Invertebrates	In DAA Project DR12322. The DNH of uplin piped many packet of manine mammala, was turking, hitty, many and consists in the Guinf Maxico, All of these taxes us sound for important life incritions, nublem to levels in the occases reging a human activities like common call hubiging, pile driving, and it day as sensitic usawyes become more provative. Increasing include the these species/** warval and adges circuit hubits. Quinter technologies exist for all these major noise sources and noise relations maintains can be an effective material and a gas assimic usawyes become more provative. Increasing include the situation in the sensitive and the adjes assimic usawyes become more provative. Increasing include the submission of the sensitive technologies in the most in the sensitive technologies and the sensitive and the adjes assimic usawyes become more provide. Increasing and approximate the adject of the sensitive technologies in the foreign of the sensitive technologies and the sensitive technologies and the sensitive technologies in the foreign of the sensitive technologies in the foreign of the sensitive technologies in the foreign and provide task fores for the indicative technologies in the foreign and provide task fores for the indicative technologies in the foreign and provide task fores for the sensitive technologies in the foreign and provide task fores and the sensitive technologies in the foreign and provide task fores and the sensitive technologies in the foreign and provide task fores and the sensitive technologies in the sensitive technologies in the foreign and provide technologies in the sensitive technologies in the sensitive technologies in the sensitive technologies and the sensitive technologies and the sensitive technologies and the sensitive technologies in the sensitive technologies in the sensitive technologies and the sensitive technologies in the sensitive		Yes	No	No I	No No	NO NO	No	No	s	10,000,000.00	\$

Eco Restoration 567	2 7/24/2017	I Adaptive management for sustainable flashering and account reconstront in the Guil of Mexico.	holds Append 1081227. Conventional single-appends and assessment determines of a find acta is appreciating reasoning history and a strandard for history and and a strandard for history and and a strandard for history and strandard for history and a stran		Yes	Yes	No	Yes Nd	No	No	No	\$ 1,800,000.4	0 \$	
ECO RESTORATION SE/	3 //24/2014	Lauf at Makica survey of intense per reases	The Golf Markets involving declaration (shreads to be register, they service could be careful to evolve to evolve the service of the involve to evolve the service of the service to evolve the service to		Yes	Tes	NO	res No	ND	NO	ſĸŎ	5 400,000.1	0 5	
Eco Restoration 567	4 7/24/2013	Tempera dynamics of exilaryotic plankton diversity at nother OOM deep benthic coral communities	INDAM Project DB1382: The Dependence Horizon of gell in 2020 caused injury to the entire ecosystem in the enthrem Call of Mexico. Despite playing inportant ecosystem in the enthrem Call of Mexico. Despite playing inportant ecosystem in the enthrem Call of Mexico. Despite playing inportant ecosystem in the enthrem Call of Mexico. Despite playing inportant ecosystem in the enthrem Call of Mexico. Despite playing inportant ecosystem in the enthrem Call of Mexico. Despite playing inportant ecosystem in the enthrem Call of Mexico. Despite playing inportant ecosystem in the enthrem Call of Mexico. Despite playing inportant ecosystem in the enthrem Call of Mexico. Despite playing inportant ecosystem in the enthrem Call of Mexico. Despite playing inportant ecosystem in the enthrem Call of Mexico. Despite playing inportant ecosystem in the enthrem Call of Mexico. Despite playing inportant ecosystem in the enthrem Call of Mexico. Despite playing in the matcher Call of Mexico. Despite playing in the matcher Call of Call of Call of Call of Call of Call of		Yes	Yes	No	No No	No	No	No	\$ 5,123,868.6	0 \$	-
Eco Restoration 567	5 7/24/2013	Protecting Open Ocean Habitat	INDAX repect DB13202. The Deparator Proton of uplices the largest main made distuster ever and well have long-leading impacts on the Guil of Mexics exception, including numeric mannuls, sea turtles, and pediges and bench fich and interpretermine. Large-large exception mixes the uplice large-large-large end to the search exception of the distribution of the search exception of the search exception of the search exception of the search exception in the transformation of the search exception of the search exception in the during distribution of search large end to the search exception of the search ex		Yes	No	No	No No	No	No	No	\$ 10,000,000.0		
Eco Restoration 567	6 7/24/2017	O per Juan di Y, Hohat Rentoration Project, Der Hand Multi Asset Restoration Project Area	NDAA Project DB11216 ->Devines: The goal of this project to affer MissioglaS ¹⁴ or ogning 200ertyre, castal hebita loss. The objective is to enter near asset of Deer Island and another to castal communityre is examine function, costagial/comment/spreid and project spreid and object is another Addition of the Single	son County	Yes	No	No	Yes Nd	No	No	NG	\$ \$0,000,0004	0 5	
Eco Restoration 567	7 7/25/2013	Sea turtle and mammal mortality locations	NOAD type: total 1217. This project all increase sa surfat anviel through observed nontany weergings and early detection and early detection of an engenese to entropacted, thread. Submiting and early have a surface of the early submit and t	erous	Yes	No	No	Yes No	No	No	No	\$ 375,000.0	0 \$	-

Eco Restoration	5678	7/25/2017	Reducing Sea Turtle and Faib Reputch in the Southeast Officher Shining Fahrey through Development and Implementation of Turtle Excluder Deveces (TE) Designed to Exclude Small Turtles	NOAM Project IDE13476 This project addresses POARP approaches. XoaReduce as burtle tyotach in commercial finderies through identification and implementation of construction findersecurical Alardeducets (Honey Indexed Team Providence and Team Pro	Yes	; No	No	No N	No No	No	No	\$ 12,100,	200.00 \$	-
Eco Restoration	5679	7/25/2013	Dover Restoration of Deep-Sea Coral Habitati with Artificial Substrates	NDAX Project IDE13475 Deps seconds provide a number of ecosystem anreases for the Gulf of Mexics and are insearably linked to the broader Gulf ecosystem. They provide hashing for a diverse community, including better from produces and bettering grounds. The mode finds and guides child was an executive of mode for and guide grounds. The product for any ecosystem is a more first and guides and the integration and the productive of mode finds and guides are stored. The transformation of materians, the mode is a more first and guides are stored. The second are productive of mode finds and guides are stored as a more first and the productive of mode finds and guides are stored. The second are stored are stored as a more first and the productive of mode finds and guides are stored as a more first and the second are stored are stored as a more first and the second are stored are are store	Yes	; No	No	No P	No No	No	No	\$ 20,000	\$	-
Eco Restoration	5680	7/25/2013	Monitoring Sea Turtle abundance and distribution	NOAA Project ID#13478: This project will provide fundamental data for monitoring the in-water population of eas turties in the GOM to inform adaptive management within the restoration process, as well as to directly address PIOAP Approach. I Medice Sar Turtie Bycach in Commercial Fibreries through identifications and implementation of Consurvation Measures. The goal of this support is to support to the support of the sup	Yes	i No	No	No N	io No	No	No	\$ 50,000,	000.00 \$	-
Eco Restoration	5681	7/25/2011	Progreentation and transplantation of deep- sea corais	NOAK Project IDB1204. This prograd devolves the most fixed from of retextantion for deep sea condit, fragmentation and transplantation of coral colonse, and the trans even for impacted data, with approximately 302 core closes affected by the full. It such takes a tipse efforts roughest a data take conducts to the even how attempted before in the deep sea, a solar data take a required to use of this method will be an effective strategy. The plot takey will be conducted to ensure that the result of this paper is a net guin of coral takey takes to smaller colorsy attes and increase monthly. Initially, we different tage positions, will be tageted as a source of the coulds. The network and will be conducted to the market and the many balance and takes the market in insulated bioloses. Source colories will be market with a physical marker and will be conducted to the market and the market source colors, build will be market bioloses. Source colories will be market with a physical marker and will be conducted to the market and the market source colors, build be an effective and the colories will be market bioloses. Source colories will conduct market and will be conducted to the market and the market source colories takes and and the space colories will be market with a physical marker and will be conducted. On the save of the fragments will be placed in the same colories (and colories and the source colories, build be an advolute and the same colories will be market with a physical does and will be market to the artificial source of the market take placed at the single source of the colories and and the same colories will be advoluted to the and the market source of the source colories will be advoluted to the advolute take takes and the source colories block that call be called and deleptied from an RW. There of the colories will be advolute takes and the source colories will be advoluted to the advolute takes and the source colories will be advoluted to the advolute takes and be advoluted to the sourc	Yes	: No	No	No N	io No	No	No	\$ 15,000,	100.00 \$	
Eco Restoration	5682	7/26/2017	Exploratory or usen to locate new sites of deep sea coral abundance	Note Project (DB12F2) Parameters biospin is a deep are accessed with the has band distribution. It such the most carmon to species them, all now that such as the properties which may all the deepwater frontion considered relatively and project sets with consider 2020. Since them, all now these since them, all now these since the such to be impacted, with demage documented to those populations to varying degrees. During the search for these communities, where P. biospin appulations were discovered. Most 50:000 P. biospin appulations of P. biospin appulations are the search of the sets in the immediate witching (-25 most constraint). The south of the opening to the Debto Campon, and then was further engined in subsequent trunss. One there applications may the search of 50:000 P. biospin are in all of the first constraints and the south of the opening to the Debto Campon, and then was further engined in subsequent trunss. One there applications is the south of the constraints in the south of the opening to the Debto Campon, and then was further engined in subsequent trunss. One there applications is the south of the opening the Debto Campon, and then was further engined in subsequent trunss. One there applications is the south of the opening the the south of the opening the	Yes	: No	No	No b	io No	No	No	\$ 15,000,	300.00 \$	-
Eco Restoration	5683	7/26/2013	Supporting Protection and Management of Deep Benthic Communities by Connectivity of Cond Population Connectivity	NOA Project IDTL472. This project addresses the fundamental question: To what degree are populations of deepwater corais connected throughout the Gulf of Masico? With continued anthropagnet threats, there is an ingent need to make decisions that will likely to the effect the effects management and conservation of vulnerable manne ecosynetroms. In the Gulf of Masico? With continued anthropagnet threats, there is an ingent need to make decisions that will likely to the effects management and conservation of vulnerable manne ecosynetroms. In the Gulf of Masico? With continued expansion to encompass additional deepwater coral sites. These management atvices a stoket Area of Particular Cocorne and the Parves (Gulf Carel Massico? Bulk Particular Cocorne and the Parves (Gulf Carel Massico? Bulk Particular Cocorne and the Parves (Gulf Carel Massico? Bulk Particular Cocorne and the Parves (Gulf Carel Massico? Bulk Particular Cocorne and Carel Massico? Bulk Particular Cocorne and Carel Massico? Bulk Particular Cocorne and the Parves (Gulf Carel Massico? Bulk Particular Cocorne and Particular Co	Yes	i No	No	No P	io No	No	No	\$	- \$	

Eco Restoration	5684	7/26/2017	Estimated bycatch of protected species (marine mammals and sea turtles) in	NDAA Project 10/13471: This project addresses sas turtle PDAPP approach: "Reduce sea turtle bycatch in commercial fiberies through identification and implementation of conservation measures- Technique 3: Examd existing or develop new observer programs and enhance analytical casacity within the program, as well as the marine mamuf PDAPP approach." Reduce commercial fibery	Yes	No	No	No	No	No	, I	lo <mark>No</mark>	Ş	800,000.00	\$ -	
			menhaden purse seine hauls.	bracks through oblicatories partnerships. ⁴ Methadam parts seine haulis have been documented to cath marken mammalia and as burtles. There is on reliable assument of the species, abundance, tier, frequency of bytack for the first at as. Safety considerations prover alphadam betweensk. The project walles assument of the species, abundance, tier, frequency of bytack for the first at as. Safety considerations prover alphadam betweensk. The project walls wall between between the hardcape transmission of bytack for the first at as. Safety consideration prover share haules. A fullyery independent vasile wall between the first and analysis of the species, and the partner have a strain the species and the provide the species and the partner species angle fully (e.g., first, and/or first, first, and any species of concerp plus paper. Hypert hypert have been during first, e.g., first, and and there protect species and the species angle first, e.g., first, and and there protect species angle first, e.g., first, and any species of concerp plus paper. Hypert have been during first, e.g., first, and the species angle first, e.g., first, and the species angle first, e.g., first, and there protect as a functions of the species angle first, e.g., first, and the first, first, and the species angle first, e.g., first, and the sp												
Eco Restoration	5685	7/26/2017	Monitoring Sax Turthe Executor Rates with the Commercial Shrimp Trave Fishery	In DOA Freque (IDE1348) This regist will provide fundamental data for monitoring the in-water population of rea surtices in the GDA to inform adaptive management within the metaration process, as well as to derived particle STORM paperoas 1. The Resists STORM Frequency acquisites through identifications and implementation of Construction Measures. The segred of this project is to develop an optical/acoustic shring that as also to conduct assamil monitoring of as surtices from near advance to the continential abel in the GDA that is develop and process, as develop an optical/acoustic shring that are also to conduct assamil monitoring of as surtices from near advance to the continential abel in the GDA that is develop and process of the active develop and of a surtice instructions in the SL things prant fabory. Resultant data will provide a letter assamment of the impact of the impact of the fabory on existing particulations, identify further estimate attring is instructions in the SL things prant fabory. Resultant data will provide a letter assamment of the impact of the fabory on existing particulations, identify further estimates and provide and the structure instructions in the SL things prant fabory. Resultant data will provide a letter assamment of the impact of the fabory on existing particulations, identify further implementation of future restoration projects, abundance estimates would allow management within the restoration process. [2] Acoustions and particle and partial implementation of the impact of the fabory on existing lattice papadistoms. [3] Reduces are turtle layeith in commercial fabore is pay that in the fabor allow and the fabor of the structure in the hardward part of the fabory on existing lattice papadistoms. [3] Reduces are turtle layeith in commercial fabore is pay that in the restoration process. [3] Acoustices and get classes of maximum of the impact of the fabory on existing turtle papadistoms. [3] Reduces are turtle layeith in commercial fabore is pay that the fabor allow	Yes	No	No	Nc	No	No	• N	io No	s	28,300,000.00	\$-	
Eco Restoration	5686	7/26/2017	Reducing Protected Species Special to Golf Of Morica and Statistics Financies; Gillner, Pet/Trap, and Trawi Fisheries	IOAS Project (D1128). The project addresses FOXPE approaches. Modeladore statule hypotch is commoral field addresses (To Honora Van Benefician and Instantian Commonal FOXPE approaches). Modeladore addresses (To Honora Van Benefician and Instantian Commonal FOXPE approaches). Modeladore addresses (To Honora Van Benefician addresses) and the provide addresses (To Honora Van Benefician addresses). The project water is potential for a statule interaction with COM gen types: wing refs. A training and fibrit training and training and fibrit trainis and fibrit traini	Yes	No	Νο	Nc	No	No	o N	io No	s	15,200,000.00	\$-	
Eco Restoration	5687	7/28/2017	Establishing and monitoring sentinel sites fo Guil of Mexico Coaline Mesophetic and Deep Benthic Communities	NOAA Project IDB113D E tablishing and monotrong extended sites as important Restore Act objective entitlet to assuming long term effects of the BP of all MM regards to Open Ocean Restoration Openicos, confilement sported and deep bentin habitate are extended if habitates for statuting opportation system for narrows 2000 AMA management sporte (e.g., support and support and those habitats have been identified as principal eligicities for the De op Otalitation System and those habitats have been identified as principal eligicities for the UCAS (BM regards to Open Ocean Restoration Open Ocean Restoration Control and those habitats have been identified as principal eligicities for the De Open Ocean Restoration Statistical and those habitats have been identified as principal eligicities for the Open Ocean Restoration Control and and the ALM STR (OCEAN CONTROL PROJECT, BCARD STRICH 41, 2013, DM Rein test and DM Adversagement and the Narbo Restoration Lists will be located adog the entitic Gulf d Makesso ander continential definitions and and and the Narbo Restoration Restorat	Yes	Yes	No	Nic	No	No	5 h	io No	s	3,712,840.00	\$-	
Eco Restoration	5688		Restoration of Guil of Menko pargare and David scale fisherine, ad dessing movement ecology data needs	INOM register LIDBIDIZ. The project will use multiple transling technologies, as well as the integrated Tacking of Aquite Anomals in the Guil of Mexico steams (Tacking Integrated Tacking) as grouper May retransport and the steam of project (Lindbing Control Mexico), The OVI of the Steam of Apulation of the Steam of Apulation Apulation of Apu	Yes	Yes	ιο.	Ye	s No	No	• P	ia No	S	5,000,000.00	ş -	
Eco Restoration	5689	7/28/2017	Integrative Data influenceurse for Gualf of Maximum Meespherinetti Habitat Assessment and Restoration	In the term part (DB1232) "DBICTIONS: 426 failed, enhance and expend open existing finders data management infrastructure for mapping, order anytyces and branch analybic modeling of deep-stee coards to better support understanding and extractions of mesphore data deep-betters. Despinsion: babats: 445 coards of the DBIC in 1000 and the second responses to 2000 and the second responses of the DBIC in 1000 and the second responses of the DBIC in 1000 and the Second responses of the DBIC in 1000 and the Second responses of the DBIC in 1000 and the Second responses of the DBIC in 1000 and the Second responses of the DBIC in 1000 and the Second responses of the DBIC in 1000 and the Second responses of the DBIC in 1000 and the Second responses of the DBIC in 1000 and the Second responses of the DBIC in 1000 and the Second responses of the DBIC in 1000 and the DBIC in 1000 and the Second responses of the DBIC in 1000 and the Second responses of the DBIC in 1000 and th	Yes	Yes	No	Ye	s No	No		io No	S	10,000,000.00	\$ -	

	co Restoration			Establish additional deep water coral	NOAA Project ID# 13497: In the aftermath of the DWH soil, several communities of deep water corals were discovered that had been impacted by the soil. Initial identification and quantification of								5 4 000 000 00		
r	CO RESUMENT	3050	1/26/2017	settient leaders and use as part of a guil- wide monitoring reactor. It monitor could health in protected areas, or to monitor direct could transplus projects, and/or as tools to detect and quanti	The major was defined housine of the last of heutery modulation or undiffuence of an example, the definition or normal ideas water correct regression and the second of the last of last on normal ideas water correct regression of the last of last on normal ideas water correct regression. The second of the last of last on normal ideas water correct regression of the last of last on normal ideas water correct regression. The second of the last of last on normal ideas water correct regression of the second the second term provides and receivers in the theorem of the last of last on normal ideas water correct regression. The second term provides are normal in the second term provides are normal ideas water correct in the second term provides are normal ideas water last on the second term provides are normal ideas water last on the second term provides are normal ideas water last of last of the second term provides are normal ideas water last facts on the second term provides are normal ideas water last facts on the second term provides are normal ideas water last facts on the second term provides are normal ideas water last on the second term provides are normal ideas water last on the second term provides are normal ideas water last on the second and term provides are normal ideas water last on the second term provides are normal ideas water last on the second term provide the exact provides the background data meter of terms of the efforts water last on the second second term provides are normal ideas are normal ideas and terms of the efforts water last on the second second term provides are normal ideas are normal ideas are normal ideas are not an exact on the second second terms of ter	15	TES		NU 1		NG	Ň		з ·	
E	Eco Restoration	5691		A demonstration project to reduce blueffi and sea turtie by such increasing the set depth in the Guif of Mexico (GoM) pelagic longine fahery.	NOAM Project (DB1388): The proposed project will restore that hadned have a surfact shrungh the reduction on bytech in the pelagic longiter findary. The second mater that bytech manufacture of the phase is the pelagic longiter findary is a restored with the pelagic longiter findary. The second mater that bytech manufacture of the phase is a surfact shrungh the reduction on bytech in the pelagic longiter findary. The second mater that bytech manufacture of the phase is a surfact shrungh the reduction on bytech in the pelagic longiter findary. The second mater bytech mater is not shrungh the reduction on bytech mater is not shrungh the reduction on bytech mater is not shrungh the reduction of the phase is a subtract shrungh the production is not shrung the reduction of individual gibt required used to a subtract shrungh the reduction of the phase is not shrung	Yes	No	No	Yes t	io No	No	No	5 2,500,000.00	\$-	
Ē	Eco Restoration	5692	7/28/2017	Predictive habitat modeling for Paramuricaa bitcaya	The Deparater Horizon of split reased an unprecedent againing of a literchy that the keep saw, and also resulted in the introduction of large amount of digent senses than advances to the composition of the sense (Camitel at 2011). There are also as a complexity is an explicit of the sense o	Yes	No	No	No 1	lo No	No	No	5 1,000,000.00	\$-	
E	co Restoration	5693	7/31/2017	Endin Restantion through Development and Socialized imposed and the social Reduction Devices (BRO) in the Gulf of Reduction Devices (BRO) in the Gulf of Meakos Commercial Shrimp Trawl Fishery	NDA Project DDI3202. The project will contribute to the restanction of various species of finite hy indexies for mortality in the commonal when y the density of the earn occum restanction are structured. (BM) Through comparities research, monoscile special Result. (BM) and BM Commissions will be developed and density of the restanction are structured. (BM) Through comparison to the COM. Attempt the special provide terms hy required in these thermality required in these thermality required in these thermality commissions in the COM. Structure COM Development of the project provide terms hy required in the set hermality required in these thermality comparison in the communication of the project provide terms hy required in these thermality communications in the COM. Structure comparison is the COM. Structure COM Development of the project provide terms hy required in these thermality comparison of the project provide terms hy required in the set hermality comparison is the COM. Structure comparison is the COM. Structure comparison is the COM Structure comparison is the COM Structure comparison is the communication of the project provide comparison of the provide comparison is the COM. Structure comparison is the COM structure comparison is the communication of the provide comparison is the COM structure comparison is the communication of the provide comparison is the COM structure comparison is the comparison frame comparison is the comparison of the provide comparison is the comparison of the comparison is the communication of the provide comparison is the comparison is	Yes	Yes	No	No I	ko No	No	No	5 6,500,000.00	\$ -	
E	co Restoration	5694	7/31/2017	Monitoring survival of post hosting events, in reeff their accounted in the rorostational flahery using barbed and barbless circle hooks.	In DAA Project DB12026. The group call and information to the restancing of open cases meet the populations by preducing path booling mortality. Final booling montality in mercational linkness to or of the lengest determines of larger quotas and finding inscending the link of the effect of the lengest determines to the summariant of the lengest determines of the distribution of the lengest determines and the summary and any site bools and the effect of the lengest determines and loss determines to a determines that destances and the lengest determines the lengest determines that destances and the lengest determines the lengest determines and loss and loss determines and loss determinas and loss determines and loss de	Yes	No	No	No 1	io No	No	No	5 6,800,000.00	\$ -	
E	co Restoration	5695	7/31/2017	Ostrada, Inglementation and Assessment Using Descaring low-ten Reduce Total release Mortality of Reef Tables in the Guil of Mexico Recreational Fuhery	NOAR Project DI 1513. This runsued project will provide descending devices in eventional anging (private and for heigh and conselled educational descendence) and the provide education of the set of the provide education of the provide education of the set of the provide education of the set of the provide education of the provide education of the provide education of the set of the provide education of the provide education of the set of the s	Yes	Yes	No	No 1	io No	No	No	5 4,550,000.00	\$ -	

Eco Restoration 5696	7/31/2017	Observing protected greeks interactions in Guil of Mexico recreational fobenes	NOAX Project IDI 1312: Interactions between protected appears such as use toris and maine mammals have been documented, but levels are leggly unknown. This arroyst proposes to put fibery observes on the reversational field in section development of the section		Yes	No	N	D	No I	No N	D N	40 ND	\$ 2,300,000	00 \$	-
to Restoration 5697	7/31/2017	Reduction of Mutme Memorar Enhance Interactions: Invaged Remonstration and Implementation of Better Materials for Censtructing Travil Components	NoAA hypect CBI 1513. This particle Longinger to decreme interactions of marine mammals with community drings transling. Together, are together than the particle are and produced to particles are particles with the particles are and particles and particles and particles are particles. The majority of shrings transls or estanging the base particles are and the particles are particles and particles are particles applices are particles and particles are particles applices are particles and particles are parting and particles are pa		Yes	No	N	D	No	NO Ni	D N	ko No	\$ 4,000,000	00 \$	
Eco Restoration 5698	7/31/2017	If the hatory or people canonice, baland international terms of the hator of the second and by anth induction of large pelage falses in the northern Guil of Mesico	NOAL bit 13222. We propose a comprehensive sampling program for highly improve species (justa and Billsh) and targe protect (justa and Billsh) and targe protec		Yes	No	N	0	No I	NG NI	D N	éo No	\$ 35,000,000	00 \$	-
Eco Restoration 5699	8/1/2017	Improving restoration for highly migratury species in the Guid Mexics applying innovative technologies to inform stock assessment and establish monitoring	In DAA. Project CM1323.2.0 or project will apply innovative methoding technologies to highly inplicative protections that and hilling indication framework application of the MAA provide shared analyzed in the assessment of the project of the assessment and 2 devolves protections that monotoring excitonical solves at approxes application of the MAA provide the assessment and the provide restance and provide restance and provide the assessment and 2 devolves provide restance and provide restance resta		Yes	Yes	N	D	No I	NO NI	D N	ia No	\$ 5,000,000	00 \$	-
Eco Restoration 5700	8/1/2017	Open Cours Dreywurder Faus on the Neutrenn Gui of Varies: Aussument of Intermediate Trophic Level Fahes and Invertebrates	NOAR Project DB13216. The project assesses the relative devadence and detablishoot of Gulf of Mexico contrastal helf and drop ocean finite and methods regulation of the second methods and the second assesses the relative devadence and detablishoot of Gulf of Mexico contrastal helf and drop ocean finite and methods regulation of the second methods and the second assesses and the second methods and the second assess in the second method of Moxico and the second assesses and the second assess and the second assess and the second assesses and the second assess and the second assess in the contraster to the second assesses and the second assess in the contraster to the second assesses and the second assess and the project level provides in the second assesses and the second assess in the contraster to the second assessments (battorn and method and the project level provides in the second assess and the project level provides in the second assess and		Yes	No	N	0	No	NO NI	D N	io No	\$ 3,401,120	00 \$	-
Eco Restoration 5703		Reallings of fahins to changes in food web following Deepwater Hortson of spill	INDAH Project DID 1355 We propose to conduct a life history review and realiency analysis for economically important Gaid of Marcin (GOM) liserist species langer, and the second provided direct and information provided direct and information provided direct and information (GOM) liserist species langer, growth, natural controlling, reproduction and the provided direct and information provided direct and information and provided direct and information and provided direct and information provided direct and information and provided direct and information provided direct and information and provided direct and information provided direct and provided direct and information provided direct and provided direct and information provided direct and provide direct an	-	Yes	No	N	0	No	No Ne	D N	io No	\$ 20,000,000		-
Eco Restoration 57/02	8/1/2017	Improving restoration through an integrative approach toward from understanding of toppbodynamics in the northern Gulf of Matto	NOAA Project IDB13237. The proposed project aims to apply an integrative approach, using a combination of traditional (e.g., numerical and valuencie) quartification of transmission of traditional (e.g., more integration) and provide provide (e.g., and integration) (e.g. and its character), and its character (e.g. and its character) (Yes	No	N		NO 1	nd Ni	D N	NO NO	\$ 2,000,000	S	-

			-									-	
Eco Restoration	5703	81/J2012 Modeling the impacts of anthropogenic stress on lipirod large whates populations.	NIXAR hyperic IDII354: Sperm whelle and Byodel"s wheles in the Gulf of Moxto were injured during the Despecter Hotoxon event. Both poecia are also operation a subtraction with the interaction with commercial findence. Rectorious and the most of the sectors will be byo effective restration. Information on both axual and chronic exposure to stresson and how they influence population dynamics and species recovery is a key data gap needed for ataptive management and selective restration. Information Compensates of Distances (PGO) model in an effective impact of the sectors will be byo effective restration. Information Compensates of Distances (PGO) model in a effective impact and the sectors will be byo effective restration. Information Compensates of Distances (PGO) model in a effective impact and sectors and reproductive rests, all chronic impact of noise and other stressons on name mannal populations. Key parameters for the YGO model include 11 gaps specific anvirous rate, and reproductive rests, all chronic impact of noise and other stressons on name mannal populations. Key parameters for the YGO model include 11 gaps specific anvirous rate, and reproductive rests, all chronic match or resource of population parameters drived from other regions. This project lockles a sense of large vision lock and rest and there are parameters. Photo destinication cances and the resource of population parameters drived from other regions. This project lockles a sense of large vision local chronic stratistics. These are grammary behaviors, attras is discusted and and the existing and population data and specific and other stressons and and preproductive rests. These are grammatic and specific and stress and and preproductive rests. The interpret behavior stresson mannes are productive rests and and regrossing and the observative and and the sector of an analysis and the sector of an analysis and the sector and and the sector and th	Yes	No	No I	No I	No Nr	o No) No	\$ 4,500,000.0	5	
Eco Restoration	5704	8/1/2012 Broaticale Habitas Mapping and Monitoring of the Northern Guil of Mexico	In CAA Project (DB1252). Primery objectives are to rump and chrastenine habitus of the LS Gulf of Mexico (DGM) from the continental half track abovesed to the style ost effective determining species and stratically based provides (DGM) from the continental half track abovesed to supply cast effective determinion of babitymetry and habitud cash (DGM). Each of the supply cast effective determinion of babitymetry and habitud cash (DGM) from the continental half track abovesed to supply cast effective determinion of babitymetry and habitud cash (DGM) habitud regulations of babitud regulations and transformations above the regulation of babitumetry strategies and provide region wide assumptions above the habitud specific associations, and community structure. In regions the DGM of the IDM habitud specific above the association methods, such as increased and cash above the task (DGM) from habitud specific above the DGM of tag) habitud specific above the DGM of tag) habitud specific above the DGM of tag). The table specific above table associations are paraging and provide regions above tag) and regulation above table above tables above tables associations, and community structure. In regions the DGM habitud tags and provide regions above table and tables above tables above tables associations and tables above tables above tables associations and tables above tabove tables above tables above tabove tables above tab	Yes	Yes	No	No I	NO NI	> N	h Ko	5 20,000,000 a	5	
Eco Restoration	5705	8/1/2017 Region weld buttlenove dojphin health assessment program	DAA hepet (201332): Coard and Bay, found and Examp (EG) populations of bottleness delphins in the Gail of Marcia (2014), page rish horn ratural or dan such that such as buttleness delphins in the Gail of Marcia (2014), page rish horn ratural or dan such that such as buttleness delphins in the Gail of Marcia (2014), page rish horn ratural or dan such that such as buttleness delphins in the Gail of Marcia (2014), page rish horn ratural or dan such that such that such as the gail of the Gail of Marcia (2014), page rish horn ratural or dan such that such that such as the developed by the market heread, but how that the mere to be developed by the market memere and that such as the developed by the market memere as the market heread is the developed by the market memere as the market heread is the developed by the market memere as the mere to be developed by the market memere as the market heread is the developed by the market memere as the market heread is the developed by the market memere as the market heread is the developed by the market memere as the market heread is the developed by the market memere as the market heread is the developed by the market memere as the market heread is the developed by the market memere as the market heread is the developed by the market memere as the market heread is the developed by the market memere as the market heread is the developed by the market memore as the market heread is the developed by the market heread is the developed by the market heread is the developed by the developed by the market heread is the developed by the market heread is the developed by the developed by the market heread is the developed by the market heread is the developed by the d	Yes	No	No 1	No	No Ne	o No	No No	\$ -	Ş	-
Eco Restoration	5706	8/1/2012 Monrow Mammal Conservation Medicine and Health Assessment Program	NOA hopes (DB1303). More manned appalations to the Gulf of Marcia (GMM) are at nix from atorial and man-made threats that can cause lines and death of these species and death of these	Yes	No	No I	No I	No Ni	5 No	ho No	ş	ŝ	-
Eco Restoration	5710	8/1/2017 Removal of derelict fishing gear around popular shore-fishing sites (piers and jetties)	NDAP hopes IDD13582 Through his project, NDAP interests or recover submerged dereic/dahandenet finlung gas from popular fond heavity used there based infinite jocations. Dereiding gas, particular monoillament finlung inst, hat acadestanijk or intertonijk in in her winnoment by recreational filters in a particular there of linear to a turks. This is the most commonly documented marine definite fund on stranded sea turks in the GOM. This dahanden(Jost filter gas ar lightfanthy) comtributes to entanglement of sea turks and tends to a suturks. This is the most commute avoid areas used for abovine finite, moyeling cloations would be selected and prioritized also on intertuity of east for recreational filting, how cloadcow that suturks (e.g., Foraging areas), and frequency of entanglement/ingestion-related strandings. This project could potentially also benefit marine mammals. This project could be sailed based on available funds. Estimated 756/Jule. Date Entered: May 22, 2017	Yes	No	No	Yes	NO N	o No) No	\$ 225,000.0	5	
EcoRestoration	5711	8/2/2017 Marine Mamoul Disater Response Program for the Gulf of Mexico	In the control CDB 1300 This system can use to develop new and enhances pre-existing technical and infrastruture capabilities within the Galf of Matein (CDB) registor is respect to marine manual distants rison marine and anthrospecific causes. First, an information gathering and controling have with a control cap with a strateging to respect to the marine antimal distants rison marine. In the Matein of Matein and Its partners to dentify impacts of distants on marine manumal and additional technological and antipage of the strateging extension partners to dentify impact of distants on marine manumal and additional technological and the partners to dentify impacts of distants on marine manumals and impose regist response to be trace. The strateging entry marine technological and strate genomes plans and and additional technological and technol	Yes	Yes	No I	No I	No No		No No	\$ -	\$	-
Eco Restoration	5712	8/2/2022 Mitigating vessel strate montality through the identification of vessel interaction hot spots	NDA Project DD13G12 Vessel collisions are a loading source of anthropagenic montality for many maine marmind spaces. Unfortunately, a large portion of vessel within mortalities guidentected or unreported within the occur in renord areas we when accussed of the to see, this strateging records are minimum estimates of all parket ecourneces (seenes 14 Mer ecourneces) (seenes 8.5 Mer 2004). By directivity of space ² areas where vested collisions are a todating to cours and implementing mitigation measures in those locations, the likelihood of interactions between vessels and marine marmalid acould be related at the source. The goal of this projects to conduct and knowneem to locatify vessel vessels and incomposite spatial and temporate will all co- moders' greed/vessels vessels vessels and the source will all be entropied with the source of the source and the interaction between vessels will all co- moders' greed/vessels vessels vessels and marine marmal devices and distributions and incorporate spatial and temporal factors. The risk assessment will all co- moders' greed/vessels vessels vessels vessels vessels and entropies to a signate of the source in the source and the interaction of result to the source and interaction between vessels. A loss tops are deviced through the risk assessment will all co- mostances can be implemented to help induce the risk of vessel collisions in these areas. The dentification of these areas may also need to be revealated a spatiate diata becomes readily available to measures to reduce the likelihood of a vessel interaction in a help priority location. Date Extense May 22, 2007	Yes	Yes	No I	No I	No Ne		No	\$ 300,000.0		-
Eco Restoration	5713	8/2/2017 Develop standardzed protocoli to characterize resel collisions with marine mammals	NOAP repet DIDIGIE Health assuments, necropies, and photo-identification body condition data can help to identify health Threas to matrien manual and proveel links to potential environmental and anthropogenic stressors. He goal of this project is to develop a standard protocol for the MIMS and photo-identification between animals and octacions. It is difficult to noise prever all region-wide comparisons many carses. The goal of this project is to develop a standard protocol for the MIMS and photo-identification programs to identify, characterias, and document evidence of versati toka inmisk, such that that can be compared and marked on a region-wide cals. The protocol would include watercritication carses, to be protein the theys of versati that a everal type, and versati toka indication of the strength of the strength of the MIMS and photo-identification everal to determine the types of versati that are most commonly interacting with marken manunia. Strandardized data collection of wound characteristical (i.e. dept), length, locato, etc.) would help to identify information about the propeller, versati type, and versati that an everal that an antice of interactions to effective data with the animal. This project will isoport containties, effective, and constitution of data collection and analysis of versati strate and or offshore waters of the Gui of Mexico. This project will increase marker mammal shortwill through an increased understanding of the nature of interactions between versals and marker mammals that will augment milligation and restoration techniques. Die Entered: May 22,011	Yes	Yes	NO	No I	NO NO		No No	\$ 600,000.0	s s	

			-											
Eco Restoration 571	8/2/201	stranded marine mammals by supporting regional databases	NOAR Project DBTIGIO: The Kame Nammal Standing Network phys. a critical role in diagoning lines and cause of death in stranded marke mammals to better understand population health. This includes letting fragments and the stranding Network physics and network and employer hearts inpacting mine mammals. Charter Michael II, the description of the basic occurrence information KT the Scatter Molt Scatter of thest stranding that description and the stranding or death. Note death the Able Able Able Able Able Able Able Abl	Yes	Yes	No	No	No 1	No	No N	>	\$ -	\$ -	
Eco Restoration 571	5 8/2/201	/ Reduce vessel collisions through research and monitoring spatially identify interaction hot spots	NDAX Project (DITUSI)? Physical assimulation of marken neumanish through live capture and release headh assessments, neorogaise of stranded asimula, or physical selficitudion data can help to isolority threats to marken manusal and provide links to potential environmential and antitropagenic terrors. Vessile interactions are stored as the potential candination of the cand	Yes	Yes	No	No	No 1	No	No N	2	\$ 450,000.00	\$-	
Eco Restoration 571	8/2/201	7 Socioeconomic impact analysis of potential marine protected area implementation	NOAA Project (DB13544: This project will support socioeconomic analyses necessary to evaluate the impact of the establishment and implementation of proposed or potential marine protected areas in the norther Guil of Mexics. These include the expansion of the Flower Garden Banks NMS and Mesophotic/Deepwater Habitat Areas of Particular Concern (HAPC). Date Entered: May 18, 2017 Date Entered: May 2, 2017	Yes	No	No	No	No 1	No	No N	5	\$ 500,000.00	\$ -	
Eco Restoration 571	8/2/201	Improve the ability of standing setwork patterns to detect and recore free- swimming marine manmals that are entangled, entrapped, or out of habitat	In DAA Project (DIT3615 Matine mannahi can become entrageled with gave from commercial and executional finitors, gave well as from names debtos. In the above of intervention, unstrated woulds entrauling from such entragements can lead to account applies including maske block only, inflections, inquired mathinity, and cash (PDAAT), which entrapped (e.g., due to can constructive) including and the entrangement of a label to account particles including impact block on participations, of the the entrange of	Yes	Yes	No	No	No t	No	No N	5	\$	\$-	
Eco Restoration 571	8/4/201	7 Expanding Observer Coverage to Unobserved Sectors of the Non-Shrimp Trawl Fisheries	NOA Project IDI1326 Additional observer coverage in needed throughout the diff on non-drining distr travel (is g. therephase)(back drum travel (is gr. b). We can't set finitery, Kacatt food/dish travel (hard), equit, U while these run of the observer and the observer of travel (is g. therephase)(back drum travel (is gr. b). We can't set finitery, Kacatt food/dish travel (hard), equit, U while these run of the observer or un-observed travel (back in the origin of the observer) measures if necessary to reduce the table to applice additional information on as turtle interactions in currently under or un-observed travel (back in the observer), initiate observer organs, and observer the food react the live backt and more than the observer are organs to itsetly the non-drining trade (hard), initiate observer organs, and observer that (backter) and period the data would be exclusted to determine the needs for an ongoing observer program. K R Hestorston in Inlager, reduce as turt is bycatch in commercial fiberies through development and implementation of conservation measures, Monitoring and adaptive management activities to address relevant data pays to inform restoration. Date Entered: May 22, 2017	Yes	Yes	No	No	No 1	No	No N	2	\$ 500,000.00	\$ -	
Eco Restoration 571	8/4/201	7 Provide 2.54@Bar-Spacing TED Grids to Non- Skimmer Trawl Operators	NOAR Project DB1362: There is commitly appropried in los require aliminer transit has use TED grids with smaller bar spacing under an approxing rule. However, non-akinnee transit failing for drimp in the Guif of Mexics are required to use grids with 44Edbar spacing. An examination of as sturted sizes in the cast and water where those shrings transit operate how the tast turties small enough to sky between the 44Edbarces of the current grids may account phone areas. Providing free 2.54Ebar space grids to non-akinmet transit failings to voluntarily use those grids has the potential to are set unifies and it provides a cut swings to travers who need to regulate their of grids. 4KI Restoration linkages: reduce set surite by patch in commercial fiberies through implementation of communition may account and the totel stress. 2017	Yes	Yes	No	No	No 1	No	No N		\$ 500,000.00	\$ -	
Eco Restoration 572	0 8/4/201	7 Derelict fishing gear (including boat anchor lines) clean-up at popular nearshore artificia reef fishing sites.	INOA repect IDITIZIZ Recovery of submerged ger that prevents an entreglement/lighterion hazer. Lacations would be selected and protriced based on hazer methods and the selected and protriced based on hazer. Selected is the selected and protriced based on hazer methods and the selected and protriced based on hazer. Selected and protriced based on hazer methods and the selected and protriced based on hazer methods and the selected and protriced based on hazer. Selected and protriced based on hazer methods and the selected and protriced based on hazer methods and the selected and protriced based on hazer methods and the selected and protriced based on hazer. Selected and protriced based on hazer methods and the selected and protriced based on hazer methods and the selected and protriced based on hazer methods and the selected and protriced based on hazer methods and the selected and protriced based on hazer methods and the selected and protriced based on hazer methods and the selected and protriced based on hazer methods and the selected and protriced based on hazer methods and the selected and the selected and protriced based on hazer methods and the selected and	Yes	No	No	No	No 1	No	No N	>	\$ 250,000.00	\$-	
Eco Restoration 572	8/4/201	2 DMH Lang term Manning Action Analysis: Ocean Use Mapping	NOAK Project (D1353): Conduct apercipation versificity with regional ocean aperce to capture community protructives about coats space and to create maps of pair and correct carea was accounted with the space of the control or th	Yes	Yes	No	Yes	No 1	No	No N	2	\$ 3,000,000.00	\$-	
Eco Restoration 572	8/4/201	Develop and implement tools and techniques to identify possible max as standing statutions (before they occurs and to avert aximals from mass stranding	NDAR Project (2013)214 4 Mass instruding of pragge diffusion animal memoral species (p.g., short fined paids what, fuel has been struding been animal been animal been been and been and been and been and been and been and been	Yes	Yes	No	No	No I	No	No N	2	\$ -	\$	
Eco Restoration 572	8 8/10/201	7 Enhanced Observer Coverage in the Gulf of Mexico Reef Fish Fishery	ROLA Project (DIT)3616. The Gui RC fabric hard fabri hardy consists of approximativity 800 foreculty permitted vensite, approximately 65 one togeting eager and the meaning reserve ventice in the Dawks excelenction of hystocia, conf hardlings, in the entropy of the ventical line component of the Gui reef fabri hardy as a genomately 45 one of tageting and the entropy of the of total as a daw, all gen types enabled. The current practice is to sugment coverage in the ventical line component of the Gui reef fabri hardy as lease toxes enables. The current practice is to sugment coverage in the ventical line component of the Gui reef fabri hardy as lease toxes enverage resear are only approximately 25. We have with apprented coverage in the ventical line on non-apprented coverage lease are only approximately 25. We have with apprented coverage in the ventical line component, funding the toxeton tage into excerning in reduced. This project will also us to improve coverage lease are only approximately 25. We have with apprented coverage in the ventical line on toxes and the sum of the Gui reef fabri hardy as lease toxeton and the coverage in reduced. This project will also us to improve coverage lease are only approximately 25. We have with apprented and the toxe of the Gui reef fabri hardy as lease toxeton in the ventical line component. Another toxes are been toxed fabric coverage in reduced. This project will also as 100 mprove toxes are followed. This project will also also be made toxes toxes fabric toxes and the measures are followed. This project will also also MMS to better apply conservation measures to different sectors of the fabric ventical line toxes and line vision [ine]. Due Entered: May 22, 2017	Yes	No	No	No	No I	No	No N	2	\$ 900,000.00	\$ -	

to	Restoration	5724		Address gaps and enhance capacity in the correct capabilities of long matrix multi- transition of the second second second second methods to improve tendenses of response and diagnosis of illness and cause of death	NOA Project IDISIG1: The Marine Mammal Stranding Network (MMSN) was formalized by the 1992 Amendments to the Marine Mammal Protection Act (MMPA) and volunteer MMSNs exist throughout all costal states to request to mainer memmal transdings. For creations in the Gaf of Maxio (GMA), 13 MMAR organization). The fullies are correctly autointeel used in the MMAR to GAR of equanding methods to additional areas with the GMA to GAR organization of the GMA to garden of the GMA to GAR organization of the GMA to garden of the GMA to GAR organization of the GMA to garden	Yes	Yes	76	o 1	lo N	io N	No	No N		\$	\$	
	o Restoration	5725		Develop regist response techniques and advanced technologies to enable rapid austrument of deep-sec coral community ecceling.	NOA Project DB1357. Deeps as addiment from (Indux) represent important components of benthis cholowering, and provide essential ecosystem Antonio Louding addiment bioturbation, agains matter decomposition, and energy transfer. However, due their solution (Indux) and how mobility, (Indux) and a valuables of the solutions, including high-starbost containation and their solutions and energy transfer. However, due their solutions (Indux) and how mobility, (Indux) are valuables for the solutions, including high-starbost containation and their solutions and energy transfer. Solver, and their solutions (Indux) are solverable to starbost, including high-starbost containation and their solutions and their solutions (Indux) and the solutions (Indux) and their and their solutions (Indux) and their solutions (Indux	Yes	Yes	F6	o ¥	les N	io M	No	NO N	5	S 11,000,000		
Ecc	o Restoration	5726	8/10/2017	Sea Turtle Nesting Beach Coordinator	NOA Project IDI3203: The project would estabilish and that a Coordinator position to coordinate sea turite convenzion and monotring activities on enting beaches throughout the Gulf of Mexico. This would be accountion in the interiorant tases are led to Deltation. The responsibilities of the position would be accounted coordinator with the strates are led to Deltation. The responsibilities of the position would be accounted coordinator position and entire account and the provide account and the position account of the position would estate account acco	Yes	No	N	• •	lo N	la P	No	No N	D	\$ 875,000	00 \$	•
Ecc	9 Restoration	5727	8/10/2017	Reduce Unem to Dolphins by Determining Soopen I foods and use Inshing foar I soopen I food and use Inshing foar Interactions and Ribermen Atlaudes	100.5 Project (DE1264: Fability protection): the tensers have advances for of and exciting gaps and batterisons dehaping sectors within gaps and payre reals from 301.5 Stages et al. 2013. Not and energy as waters by heter for heterogeness of tenses and tense and tenses an	Yes	Yes	14	o N	io N	io M	No	No N	D	\$ 1,200,000	00 \$	
f.ce	9 Restoration	5728	8/10/2017	Documenting temporal harps to deep sea cond addenter community structure and function in order to track long-term reportes to nature and anthrogenetic disturbance and inform future restoration activities	In the second contrast (DB1255). Benefic charap provide exemited anothers increases, and exemited provides and exemited and exemited provides and exemited exemited exemited and exemited and exemited e	Yes	Yes	16	o ¥	les N	io ð	No	No N		\$ 10,000,000	5	
Ecc	o Restoration	5730	8/16/2017	40 Meters and Landward: Assessment, Monitoring, and Adaptive Management for Monitoring and Adaptive Management for Rigartan Habitat	NOA Project IDE1358: This project uses novel satellite technology to provide classified habitat shoreward of approximately 40 meters water depth across the Gulf of Mexico. Because satellites pass over any location regularly, this unique project will create a time series of patial babitat data thus allowing reguld destification of where and when charge across the Gulf of Mexico. Because satellites pass injured data (Deptodente are dependent on hole markets and estimate babitat. Index of neuron provide the data (Deptodente) and the data (Deptodente) and ere also jurged data). The base series are dependent on hole markets and estimate babitat. Index of neuron provide the data (Deptodente) and and establishes or estuarine babitats. This is because the most value – and pragmatic - open ocean restoration offen has a neurotore or estuarine focus. However, ensations and estatarine babitats and establishes or editor and the series of any other data (Deptodente) and pragmatic - open ocean restoration offen has a neurotore or estuarine focus. However, ensations and estatarine babitats and establishes or editor (Deptodente) and and fund frequence and editor data (Deptodente) and offen and an estatarine babitats were also jurged by the Deparatori Institut and a series of providents. The advect statilities neuron for an understands how and where changes in non transpiration compares and where change in non transpiration compares and statilities novel for an estimation offen and the series of providents. The series of the data and the series of the data (Deptodente) and the series of the data and the s	Yes	No	10	0 1	ies N	lo M	No	No N		\$ 5,000,000	00 \$	-

Eco Restoration	5731		/ Enhance knowledge of large whales species in offshore waters of the Guil of Mesico	NOA Project IDE1303: There is all much to learn about large what species and is a germ whate and hyper's whate is the drift hornor waters of the Gulf Motecs. Information about their distribution, movement patterns, habit aux, leafing atterns, and population demorphysic built all limited. Enhance understanding of this humanism can help to evaluate speciel co-occurrence with human-related activities and assess the impacts of these activities on the species. A large effort to collect this type of information will be conducted fraught (MAMPS is projected to collect the forther years. The guide of the project is to agreen GoMAPS and continue data solicition of large what species in the drifts waters of the duff Moteco. But to the life history patterns of these large what species, it often takes many years to be able to distribute distribute that special contacts and any offen and the special contact and the special contact and any offen and the special contact and any offen and the special contact and the	Yes	No	No	No	No	No	No No	\$ -	\$-
Eco Restoration	5732	8/16/201	/ Restore the Guilf of Neuroin Brydold''s Whate by reducing the probability of lethal vessel strikes	NOA Project DIDISUS: Implicit Provides in the northern Gulf of Marcia are an extermely unall, locked appopulation with fever than 50 individual conteller quice protect Gulf They were injured by the VM of gul with 41 KM of the Norm Nathet Implicit protect of Instance Strategies and PM phylory during the Strategies A DIS demonstrate for the They National Protection and PM phylory and PM phylor	Yes	No	Nor	No	No	No	No No	\$ \$00,000.00	\$ -
Eco Restantion	5733		Age Dating and Growth Nates of Deepwater and Mesophytic Corels	nOAA repect IDII336. The just addresses aging of despender and mesophotic core to susce superior to nature resources terming from the May 200 Meson Web Biewash that the the Despender invition of a plant regard ends in funder databana Agine and an Rogatytongue Res, to builting high-relation reset within the West Florids and Edges, and Address Assumes Sach Hidge (MSG). Information or provide relat and florid addatabana Agine and an Rogatytongue Res (CTR) located on the West Florids and Edges. The other set also addresses and the West Florids and Edges and Address Assumes Sach Hidge (MSG). Information or provide relat and florid addatabana Agine and a set of the Res Regard ends and address Assumes Sach Theorem and a set of the Res Regard ends and Res	Yes	No	ι.	No	No	No	NO NO	\$ 70,000.00	ş ·
Eco Restoration	5734	8/16/201	0 Polphin Conservation Mobile Education/ Outreach Exhibit	IDAB Project IDB1310 ⁻ This project howber developing a mobile outreach and detactation exhibit that structure for float the durat tendent in the durat methods where the outreach of the control of the	Yes	Yes	No	Yes	No	No	No No	\$ 500,000.00	\$ -
Eco Restoration	5735	8/16/201	Marine Mammal Conservation Print Ads in Tourism & Trade Magazines	NOA-Project IDB1375. Prot dat in brunn magetine can sometime be effective in reaching large adurces with the device to interact with manne mannel the twild. UbdorsLunder, magatines offering discounded or probonal space usually means small adu to the back of a magatine their will most large boomcides. This project handles funding a contrast with a marketing apercy to produce and coordinate ful or bally argue coirs day with premum locations within the tourn and rater magatine that are widely distributed throughout Traves marketing apercy to produce and coordinate ful or bally argue coirs day with premum locations within the tourn and rater magatine that are widely distributed throughout Traves marketing apercy to produce and a wide attract readers and ensure these impacts more readers and rate widely distributed throughout Traves marketing apercy to produce the wide static readers and ensure these impacts more readers and the produce the approximation and approximation and them with Daphin Frendy Fishing Tau Increase botteness dophin survival though better understanding of cause d liness and data well a early distribute thready main the impact of the approximate and approximate and approximate the approximate that approximate and and the programme attract the approximate and and the new shall be appropriate stranding the reaction and intervention of antihrogeneic and stratar threads between that and ensure data well between the appropriate stranding the reaction and ensure that the approximate attraction that an expect of the activities. The reagine displant transmiss that appropriate stranded instrument and transmiss that the appropriate stranding that ensure that approximate attract the strate that approximate attract the approximate attraction that an expect of the activities. The stransmiss that the approximate attract that approximate attract the approximate attraction that approximate attraction. The approximate attraction that approximate attraction that approximate attraction than expect on term	Yes	Yes	No	Yes	No	No	No No	\$ 500,000.00	\$ -
Eco Restoration	5736	8/16/201	Protect Wild Dolphin Billboards	NDAA Project ID#3574. This project will reduce injury, harm, and montality to bottlenose dophns by reducing liegal feeding and harasament activities because residents and viotors would become aware that these activities are harmful and liegal. Billboards would be used to reach large address and high rate of the statistical table by reducing liegal feeding and harasament activities because residents and viotors to cased are stim-highly trained for activities. This project holded because to reach and the provident table by reducing liegal address. Billboard would be the provide table by reducing liegal address and image address the provident table by reducing liegal address and the provident table by reducing liegal address. This project includes design, print, instal, address to hilbaards. Billboard would convey here for timpoint educational message and image address that the provident table by reducing address and image address that the been thosen to occur. Billboards will be mantained in these 2D locations for 2 years to ensure constant and consistent educational messaging in a cost effective manner. Date Entered by 22. 2027	Yes	Yes	No	Yes	No	No	No No	\$ 530,000.00	\$ -
Eco Restoration	5737	8/16/201	Protong and Distribution of Karline Kamma Conservation Outreach Materials & Signs	In OAA repect IDB13322. Partners unrently aust NOAA Febrers with the distribution of doplin conservation outraced materials and again installation through distribution and the outrace docks. While here efforts are apprecisted, customers in knowshows and the opportunistic, there is been efforts are apprecisted, customers and an analysis of the opportunistic, there is been efforts and point on and experiments in customers and an analysis dockshows and the apprecision. Under a soft and an analysis of the opportunistic, there is been efforts and point on analysis dockshows and analysis of the opportunistic there is being point, material soft and point of the opportunistic the installation of 800 docksmont approxements and analysis of the opportunistic the installation of all soft and expective of the opportunistic the installation of 800 docksmont approxements and analysis of the opportunistic the installation of 800 docksmont approxements and analysis of the opportunistic the analysis of the opportunistic the analysis of the opportunistic theory and analysis of the opportunistic theory and analysis of the opportunistic theory and theory and the opportunistic theory and	Yes	Yes	No	Yes	No	No	No No	\$ 275,000.00	\$ -
Eco Restoration	5738	8/16/201	Marke Mammal Aetial Outreach Banners	In DOA Project (DB1371). The use of annul harves (and plane pulse) grap barren to relay important doubtained message to target authorses has preven an effective extract hoot, barren can be audit to exist the stepping and motified to an omatorised (juit kay, unifre, padde boarders, ed.) varied optications that preven and the prevent of the time in the Substat U.S. The project will refuse inlay, harm, and mortality to bottlenose dightin by refusicing lingel feeding and harasment activities because target authorses. The prevent and and the prevent of the store award that the store award that many to and a harasment activities. A barren with the message "Double" of mainter annume, fair of message "Double" is stored with a stored of the store award that the store award that the stored and with a stored variation starts. A barren with the message "Double" is stored with a bottlenose dight in the graph and the store award that the stored with a stored variation store with the message "Double" is stored with a stored with a store of the store award that the stored with a stored with a store of the presence of the while(1) to avoid stored in the and harvesment. This project involves lying sterial carterias barren is a float these astrolitics are hornwithed and lingel. Beaners will be from on 10 days sch, harves the stored that are horned with the canotable barren is a 10 costat a mess thread bott Tesse, Lossen, Mussippi, Alabamers will be not on 10 days sch, harves the stored to burnen numbers, and events will be considered when choosing witch days the barren as float. Barrent would also be flower and then about the stored witch and harvesment. This project involves line discuste possibility and the store and these astrolities are hornghout Tesse, Lossen, Mussippi, Alabamers will be not on 10 days sch, harves the stored witch and the store witch and the store witch and the store would also be flower at time and when the stored witch and harvesment. This project involves will be considered when choosing witch days the ba	Yes	Yes	No	Yes	No	No	No No	\$ 180,000.00	\$-

												_			
Eco Restoration	5739	8/16/2017	Reduce Bycatch of Dolphins in Shimp Travel through Characterization of Risk Factors	NOA Project IDB13278: Bycach in folding gave is a leading source of mortality among marine marmalia and one of the main thread identified for bottimose obliganies. The Guid of Moxico (Phillips & Alexa 2018, Joach and Supple) (Exployed in https://www.com/alexa/supple) (Exployed in ht	Yes	No	No	No	No No	No	No	Ş	\$\$50,000.00		
Éco Restoration	5740	8/16/2017	Impore hypotch Reduction by Dohancing and C Spanding the Carl of Maxico Schimp Travel Führey Observer Program	IDAD Project (IDE 1322: More annual by practine mortality estimates in the Guird Proteins optimum of the transmit protect mark flowprove flow provides in the structure of the structure structure of displayments and lead of the structure structure of displayment structure of the structure structure of displayment of displayment structure structure of displayment structure of displayment and displayment structure of displayment structure of displayment and displayment structure structure displayment structure of displayment structure of displayment and displayment structure structure displayment structure structure displayment structure displayment structure of displayment structure displayment structure structure displayment structure displayment structure displayment structure structure displayment structure displayment structure displayment structure displayment structure structure structure displayment structure displayment structure s	Yes	No	No	No	No No	No	No	\$ 1	4,000,000.00 \$	-	
Eco Restoration	5741	8/17/2017	Enhanced Observer Coverage in the GOM and South Atlantic Shrimp Fisheries and Expanding Observer Coverage to Unobserved Sectors of the Fisheries	IOUA Project IDE1350. The Sar Virte Early Restanction Project provides enhanced observer coverage in the Antimp atter trans linking 800 observes and page year. In 2012 the project axis implemented and is months time, devaluation of unit interactions increased 350x. Homomann from theme interactions is increased 350x. The Mathieud observer coverage is needed on other transit and on non-other transit seeking based on the strained and and an end of the project deal is to gather additional information on sea turble interactions in the shring failed with the project deal is to gather additional information on sea turble interactions in current 350x was a sturble interactions in the shring failed on the transit of the project deal is to gather additional information on sea turble interactions in currently under or un-observed lectors of the findary for a minimum of 3 years. Date Enterect May 22, 2017	Yes	No	No	No	No No	No	No	\$	2,340,000.00 \$		
Eco Restoration	5742	8/17/2017	Exaluate and Implement Trap PG Gear Modifications to Reduce Dolphin Byoatch	In 20A. Project IDI1328. Exacts the fishing gate is loading source of mortility among name namedia and one of the main thesis identified for bottlense of line of load of Mokey (54) and 46 and 26). Showing with the pape gate is ubleading to in all Galf Calatatic values, and entangetimes of bottlense of b	Yes	No	No	No	No No	No	No	Ş	400,000.00 \$		
Eco Restoration	5743	8/17/2017	Se turte restoration through soak line reduction in the second of d Metko bottom longine reef fah fishery	NOAM Project IDE13402. This project addresses POAMP approach. Kadekace sea turk bycatch is commercial fiberies through isemilication and implementation of communiton mesures/CTIP exproject will rectore sea turkes by acadilarge area kin merkelosis in the eater of uld of theories by providing fibring inclusion. July effort fibrings between include (1) Restortion of a search search under the eater of uld of theories by providing fibring communities with methodologies and incentively upder fibrings expressions. Search and the providence of the eater of the eate	Yes	No	No	No	No No	No	No	\$ 1	0,600,000.00 \$	-	
Eco Restoration	5744	8/17/2017	Systematic Observer Coverage of the Menhaden Fählery to Improve Bycatch Reduction Efforts	In 2004. Project (DB12022, Specita h loshing gater is a localing source of mortality among numes nammal, and one of the main themas itsentified for totelinous objects in the GoT of Mosine (PMIge & A local 2004, Aldreed Stress Corregord Stress PG) and Stress PG and PG	Yes	No	No	No	No No	No	No	s	2,500,000.00 \$		
Eco Restoration	5745	8/17/2017	Broad Scale Aerial Survey to Monitor Sea Turtle Trends in the Gulf of Mexico	NOAA Project IDE13027. This project would entil brack scale and aurony of the full of Mexics to monitor long term tends in abundance of large juvenile and adult laggethead, tengdit ⁴⁴⁴ , "ntidpts and teatheak turning." The survey would incomposite recommended using why designed facilitations from the recently convend NOAA in wear workshop. Survey entidptediosings from the recently convended NOAA in wear workshop. Survey estimation designs from the recently convended NOAA in wear workshop. Survey estimation designs from the recently convended NOAA in wear workshop. Survey estimation designs would be specifically designed and implemented to ensure a robust ample design that would yield long term tend data. This project would be part of the abundance data was an examinary to baseline abundance data was an example design and abundance over time. The project would be part of a brader in water monitring provan and would prove the information on envy on terus in abundance, but on distribution to help inform restoration prove abundance or its estimated as 1Ms/unvey year, total costs will be dependent of survey design and unary frequency. For purposes of this submission, three survey years are initially anticipated. This project could also benefit marine mammals. Date Entered: May 22, 2017	Yes	No	No	Yes	No No	No	No	\$	3,000,000.00 \$	-	
Eco Restoration	5747	8/17/2017	High Beautian Multibeam Kaping and Groundtrukhing die Groundtrukhing die despwater corals in northern GOM	nOAA repect ID1362. Multisem mapping and growdnuthing of adaltor features are citical days in understanding and potenticip biological resources in the manne habitat. These data are citical for managerin ad approximation to take tasts to be indices are set for potenticin. Referal agencia adjustrus, priminity Multisol Marine features service, Gui of Muscin Fahren Mangement Sarvice, Sarvie Multisol Marine features service, Gui of Muscin Fahren Mangement Sarvice, Sarvie Muscin Marine features service, Gui of Muscin Fahren Mangement Sarvice, Sarvie Muscin Marine Fahren Sarvie Muscin Marine features service, Gui of Muscin Marine features service, Bureau Of Casan Integr Mangement, and National Marine features leaders and the sarvie and advect service for data tables of the sarvie mangement atoxine. Theretatia sarcitary reparation barries, the Mangement Sarvice, Sarvie Muscin Marine Marine Sarvie Muscin Marine Marine Sarvie Marines, Muscin Marine Marines, Bureau Casan Integr Mangement, and National Marine features and table reparation products. The data service data service count service for data favorable counters, and Nationau Marine features and the counter data service data service count service for data service data service counters, and subsequent locations in the northwestern Gui of Marines production addecus count counter of the data service counters and science applications, but is rarely defined. In regards to the, Nationau Marines sould counter producting and applications, and general familiare and advection service data data services. The Value Marine Marines and counters and science for law jubity. Thesa renals whether the Value Sarvice and the market sould counter products and the service service data service data services. The Nationau Marine Sarvice and the service and service and counter and the service and service and counter and the service and service and counter and service and counter and the service and service and counter and service and service and counter and service and service and service	Yes	Yes	No	Yes	No No	No	No	\$	5,000,000.00 \$	-	

Eco Restoration	5748	8/17/2017	Open Coasa Deepwater Faura of the Northern Guil of Mexico Associated of Intermediate Trophic Level Fahes and Intermediate Trophic Level Fahes and Invertibrates	INDA Project IDELING: The project ansames the relative solutions and detribution of Gui of Mexico concretential helf and deep coars there and investing specifically intermediate trappic intermediate and high trappic intermediates intermediate trappic intermediates and high trappic intermediates intermediates intermediates intermediates intermediates and high trappic intermediates intermediates intermediates intermediates intermediates and high trappic intermediates in		Yes	No		No	No No	No	No	No		\$ 6,802,240.00	s	-
Eco Restoration	5749	10/12/2017	Understanding the oyster larva transportation system in the western Mississippi Sound	Please see stuched Oppeter restancied of the set of the		Yes	No		Yes	No Yes	No	No	No		\$-	\$	-
				Missiogadit ²⁴ : have table resk but this hay te to be confirmed. The objective of this project is to understand the land unsponstration networks in the western Missiogal Sound. This objective will be met through two tasks: 1) determining the locations of oyter resk in Bay St. Location and 21 modifier the invert stansarchist moder under a wide modifier and the standing standing the standing st											I		
Eco Restoration	5750	10/16/2017	MOMI Remote Setting Facility	The opter industry is an integra part of the Ministeppi GM (casa) & ff is exceeding, in bittery and is culture. The opter industry has unifered paraly because of event industry has unifered paraly event industry of event industry has unifered paraly event industry has unifered paraly event industry has unifered paraly because of event industry has unifered paraly event industry of event industry and event industry event industr	Harrison	Yes	No		Yes	Yes Yes	No	No	Yes		\$ 9,360,000.00	Ś	
Eco Restoration	5752	11/20/2017	Navigation Security in Mississippi Gulf Coast	landings, with a dockside value of \$99.3 million. The eastern oyster also has cultural and historical importance to the GOM region. Oysters, along with other moliusks, have been an important food Location: Port of Guifport; Port of Passagoula; Port Bienville; and navigation approaches	Harrison	Ves	No		Yes	No No	No	No	No	Besilient \	\$ 11.00	4	
				Counters: Harminon, Lacksone, Hannoxk Bainn: Maskingh Boundel B) Jantue-Build (2014) Lantue-Build (2014) Alter Lack BU 2014) Alter Lack BU 2014 Alter Lack BU 2014 Al													
Eco Restoration	5753	12/19/2017	Snopsit Konstoning of Wethod and Barrier Hand Restortion Exton to Inform Adaptiv Management Decisions	Indeground: In coald Ministiply we have many restoration and conservation projects underway in the aftermath of the Desputer Horizon pall. Additional projects are being planned from other sources in in coald Ministippi we have many restoration and conservation projects underway in the aftermath of the Desputer Horizon pall. Additional projects are dealer located. A systematic dots and projects are dealer and explored and additional transformation and additional transformation and additional projects and examine locate. A systematic advantage of the projects and examine located. A systematic advantage of the projects and advance location of the projects and examine location of the project to advantage in advantage of the advantage of the provident advantage of the advantage of the projects and advance location projects and examine location projects and examine location projects to advantage in a comparison to advantage of the	Hancok/Herrikof	n Yes	No		No	No No	No	No	No		\$ 10.75	\$	-
Eco Restoration	5755		Reforestation of coastal areas	Many coastal areas have lost native vegetation that creates vital habitat and stabilizes the shoreline. The long leaf pine was historically located in many areas along our coast and has been lost in recent years. I suggest a project to identify and reforest these areas (Petit Bois Island, Deer Island, Point a Pins, etc).		Yes	No		No	No No	No	No	No		s -	\$	
Eco Restoration	5756	1/18/2018	East McHenry Road Restoration and Improvements (Final Phase)	East beforen yroad is a narrow ganel road that runs east to weer from Hwy 15 through Decota National Forest to Hwy 8 in the souther part of Store Courty, and the Harros Courty from East Melenny road. In 2014, the courty received a FA2B grant for the first phase of improvement which will replaced one low weight bridge and widen and pole 1.3 miles of road. In 2014, the courty received a FA2B grant for the first phase of improvement which will replaced one low weight bridge and widen and pole 1.3 miles of road. In 2014, the courty received a FA2B grant for the first phase of improvement which will replaced one low weight bridge. Currently, Store Courty, and pole 1.3 miles of road. If Made and TA2 grant as secret on the source grant parts. If Miles AD and the source of the road making traveling start. The USFs at well as private store to the mile What the store of the road parts of the source of the road making traveling start. The USFs at well as private store to the mile What the Store Outry, and an approximate of the road making traveling start. The USFs at well as private store to the mile What the Store Outry of the source of the source Outry of t	Stone	Yes	Yes	10000%	Yes	No No	No	Yes	No		\$ 3,140,000.00	\$	-
				Touce to the time with no tow weight charges. The uses has been meet a consisty or ensangered upin wart cown scream non-several bringes on the second phase. By paving and glassing, the six non- the gravel/sand roads will no longer impact the streams nor impact the quill wart. In general, this project improves economy, hydrology, and environment.													

Eco Restoration Eco Restoration Eco Restoration Eco Restoration	5759 5761 5762 5764	1/26/2018	Ecosystem restoration by decreasing gulf methaden catch and effort County, Wide Paving Project Pilot Study SAM Mitigation Helena URIPy Dirict Sanitary Sewer and Wider System Expension	NOA Project IDI 13491: The Gulf meshadem is forage for a wide diversity of ful, bird, and martie mammal populations that inhabit the Gulf of Mexico, its estuaries, wetlands and tributaries. Annually, the parts setes fibery tragging this species removes about 1 billion population (46000 metrics, mil) of living biomass from the ecosystem. While the biomass is downlated by gulf mechadem, but and tributaries. Annually, the parts setes fibery tragging this species removes about 1 billion population sets are also appread. In the biomass is downlated by gulf mechadem, but and tradition of the parts sets of the parts sets of the parts and traditional to the part of the parts of	Stone Jackson	Yes Yes Yes Yes	No Yes No Yes	10000K	No No No	No I No I No I	No N No N No	ko ko ko	No No Pres No No No No No	5	1,000,000.00 : 1,000,000.00 : 250,000.00 : 10,000,000.00 :	5 - 5 - 5 -	
Eco Restoration	5765	2/25/2018	Mississippi Oyster Shell Recycling Program	sincle, and the portection. Benefit schemed will include an improved community environment, a reduction in contamination of surrounding unface water (Back Creek and subsequent receiving streams including the Ecotatypa and Parcaguia Benergi and groundwater, quality portable water roucer regulated by the Mississipp Department of Health, and an increase in public safety with the extension of the protection. The Mississipp Commercial Fahrenes United, Inc. proposes for funding an option of Including and prove face system and any off to control any off to control and any off to any o	George, Harrison, J ackson, Hancock, Mobile, St Tammany, Stone, Pearl River	Yes	Yes		Yes	No Y	(es Y	ies i	No Yes	\$	300,000.00	\$ 50,000.00	_
Eco Restoration	5766	2/25/2018	Reef Fish Community Permit/ Quota Bank	The Mississips Commercial Fahrenis United, Inc. proposes for funding a Mississippi Reel Fah Community Hermal (Quota Baek, Mississippi Is the most under served state in the commercial Guil reef fah fahrey, Mississippi has the least amount of Guil reef fah permits that and work/sull fahra guota abanchaders. This project would help to increase commercial access to reef fah spaces at the runner least and the permits that here that the method of the permits that and the permits that the least and share and share that a structure of the permits and the permits that and the permits that the least the method of the permits that and the least and share that the method of the permits that and the method of the method of the permits that and the method of the method of the method of the permits that and the method of the	Hancock,Stone,Ja ckson,Pearl River,George	Yes	No		Yes	Yes Y	(es Y	'e 1	fes Yes	\$	1,000,000.00	\$ \$0,000.00	_
Eco Restoration	5768	2/25/2018	Off-Bottom Oyster Aquaculture Advancement & Investment Program	The Mussiappi Commercial Faheries United, Inc. proposes for funding a Mussiappi OH Bottom Oyster Aquaculture Advancement & Investment Pogram. OH Bottom oyster aquaculture has been proven successful in surrounding paties and is currently peopling patient approval. Mussiappi Erembral waters: This program world be be tabled as cooperate to potential of Bottom oyster advancement of the operation of the operation of the operation of the operation of the substance of the process. Mussiappi event operate simula to MussiappiAP*: cossistie economy. Currently, obtaining sufficient Investment capital is a barrier to entry in the off-bottom oyster aquaculture industry. Peliminary estimates place the cost of entry into the industry at about 550,000 per azer. The program proposed world give traditional oyster harvesten and oyster industry members priority to access funds that could be used to establish private off-bottom oyster aquaculture industry.	Hancock,Jackson, Harrison	Yes	No		Yes	res 1	(es Y	1 B	fes Yes	s :	10,000,000.00	\$ -	
Eco Restoration	5769	2/25/2018	Sea Turtle Conservation and Shrimp Travi Vessel Electronic Monitoring Program	The Maxing Commercial Halenes United, the, propose funding for 35 to Tetrik Conservation and Maxinggi Shring Travi Yungi Electronic Monitoring Program. This program wold initially target diameter travi diverging results that an currently on tetra facility of the Link Dalaho Maxing Tarvi Yungi	Hancock,Jackson, Harrison	Yes	Yes		Yes	fes Y	(es Y	'es	No No	s	750,000.00 :	\$ 50,000.00	
Eco Restoration	5771	2/25/2018	Shrimp Industry Task Force (Advisory Panel)	The Musing Community Exhemic United, the propose finding for the establishment of a Musingip Univers platform; Tak Form, The purpose of the task build be added to the strain build	Hancock,Jackson, Harrison	Yes	Yes		Yes	res Y	(s Y	1 B	(es Yes	\$	250,000.00 :	\$ -	
Eco Restoration	5772			The Mainsing Commercial Fahrene United, the propose funding for the establishment of a Mainsing/in finds hindowy Task Fore. The purpose of the task fore advances panels is to engage stablished in the finds hindowy to being for this case in commondation to take funding mainsing and the finds hindowy. The fore macross fit has the does not have a find advance to the finds hindowy to being for this case are engaged only to able to provide measures. Mainsing in correctly does not have a find advance to the finds hindowy to being for this case are engaged only to able to provide measures. Mainsing in the advance of the stable fore availa include representation from the recreational, commercial, and for hire sectors that are engaged in the harvest of fin find species including but not limited to speckled trout, red find, findeer, methades, red finds, and trua. This pergam request funds to conduct meetings, outracks, and procure certain equipment necessary to fulfill the adjuctives of the task force. Funds would be used to accure meeting ensures, appoint and compensate task force members for time contribution; purchase technological equipment to recease of and broadcast meeting; and conduct to detect to the finds finding industry and local community.	Hancock,Jackson, Harrison	Yes	No		Yes	res Y	(es Y	ଅ ଅ	fes No	s	250,000.00	\$ -	
Eco Restoration	5773	2/25/2018	Oyster Industry Task Force (Advisory Panel)	The Massings Community Takeness United, the, propose funding for the establishment of a Massings() opter industry Tak Force. The purpose of the tak ford positive panel) is to engage stablediost inhugeduct the opter industry to the top (tah) this as the commendiation to implement statishting) reports and management measure. Massings Carenty Moss on the ware anyone industry tak force. The Genematik ⁴⁴ system tak force formed in 2014 but no longer convenes due to a lack of funding. The task force measure. Massings Carenty Moss on the ware anyone top rovide recommendations to the proper state and/or formit genemating bubles. This program request funds to conduct meetings, outrack, and procure certain equipment necessary to fulfil the objectives of the task force. Funds would be used to secure meeting ensures, appoint and compensate task force members for time contributions, purchase technological equipment to record and brandicast meetings; and conduct to direade to the opter industry and focal community.	Hancock,Jackson, Harrison	Yes	Yes		Yes	res 1	(s Y	ଅ ଅ	fes No	Ş	250,000.00	\$ -	
Eco Restoration	5774	2/25/2018	Marine Debris and Derelict Trap Removal Incentive Program	The Massing Commercial Flaheres United, Inc., propases the Massings) Dendel Marine Dehns and Trag Removal Incentive Regram. Similar grograms have prevent to be successful in removing marine debra and devel can altra psychogenetic tab Massings (Dendel Tab) (Baber Trags. Commercial altragers and prevense) are proven to be successful in removing marine debra and devel can altra psychogenetic tab Massings (Dendel Tab) (Baber Trags. Commercial altragers and prevense) are proven to be successful in removing marine debra and devel can altra psychogenetic tab Massings (Dendel Tab) (Baber Trags. Commercial altragers and prevense) are prevented by successful are transmersial and prevense marine debra and develocity. The default of the default mark debra and dentilet trags that are indentially caught to help retrieve dentilet trags or marine debra. A normal altragent and use markets. Altragenetic method was and dentilet trags and the retrieve dentilet trags or marine debra. A normal altragenet and the successful markets. Altragenetic method was and dentilet trags. The program would also request fund to establish disposit lines (La.: Competens and dendel trags) and dendel are to establish disposit lines (La.: Competens and forced areas) at a locations that are convenient for the removal of marine debra and dender trags. The program would due request fund to establish disposit lines (La.: Competens and forced areas) at a locations that are convenient for the removal of marine debra and dender trags.	Hancock,Jackson, Harrison	Yes	Yes		Yes	res Y	res N	40 T	No No	s	2,000,000.00	\$ *	

Eco Restoration	5775	3/1/2018	City of Lumberton Stormwater & Sewer Systems Improvements Project	The C of yel Lumberton, located in Paral New and Lawar Counties, to proposing appoint concerning much needed improvements to the storm water and server of concerning and a needed improvements to the storm water and server of the concern structures in a set of the concern structure in a set of the concern structures in a set of the concern structures in a set of the concern structure in a set of the concern structures in a set of the concern structures in a set of the concern structure in a set of the concern structure in a set of the concern structures in a set of the concern structure is a set of the concern structure in a set of the concern structure in a set of the concern structure is a set of the set of the concern structure is a set of the concern structure is a set of the set of the concern structure is a set of the set of	Lamar	Yes Yes	8500	No No	No	No No	Yes	No	\$ 2,050,300.00	s -	
				under sized. These existing structures have failed, causing sovere damage including counting/indermining/structural damage of numerous residential homes. Existing damage diches are also not side dapoproteitely desequely hande cause numoff during leavy numerols. This knoken storm water collection system causes flooding at various points in the Lumberton Schools Campus, which is at the downstream end of the damage basin before it emploses into Dry Branch.											
				Phase 2: Daniage Channel Improvements - Improve approximately 500 Linear Feter of an existing drainage dhannel on the south side of the schools campus that currently is undersided and once able to adequately hindle some water un off. Neuthorn does this channel have adequate storage capacity to handle back up flow from Dry Branch/Red Creek during flood events. This contributes to flood waters backing up onto the school campus.											
				Plaze 3: New Dankage Installation - In an effort to redirect and relieve a large portion the amount of storm water flow that comes through the school campus, install approximately 1,300 Linear Feet of new underground storm water drainage collection piper/structures down highway 11 in that will empty into Dry Branch where it crosses highway 11.											
				Praze 4: Beroute existing sanitary sever lines - currently the CIV's sanitary sever cillection system transmis severge through noteground pipes that go detectly through the school campus. In previous yeard unique lines yrain event three pipes have backed up and overflowed on school property. While small scient assumes the breader index relation this problem is super part, the problem still remains today. This phase would elimicate this route and redirect upstream sanitary sever flow around the school's campus with the installation of new sever mains and pump station improvement.											
				Place 5: Senge Lagon Sulga Banoal - Aryou will see not the statuted liport may, the Chy 14.2 Area standar waveg Lagon 16 located not very far from the low models and the statuted liport may for the statute models and the statute of											
Eco Restoration	5780	5/21/2018	Ocean Springs High School Aquaculture Expansion	This project will be based on the addition of two fully equipped greenhouses at Ocean Springs High school. By adding these new greenhouses, Ocean Spring High School (05HS) will be able to increase the number of students who take aquaculture classes at CSHS, and It will also successfully maintain the program for 34 years. This past year, 83 students signed up to take Aquaculture, At the current law, full capacity is Students (18 pre-tail) and 18 students for aquaculture 2 classes. The addition of two one yrenehouses would give exist has its now building. This would increase class sizes	Jackson	Yes Yes	1700	1% No	Yes	res No	No	Yes	\$ 290,000.00	\$-	
				from 18 unders to 25 students in each class for a total of 75 students per year. These students will be trained and graduate with work force ablis in acquadute, water quality, and any marine. Biblinelis pibli mark performs available. The gragma ablic classes or exertancian in the parts, the organization article dysters, blue crashs, perforded traits, tabipaid and types. The system is a strain of the grade ablic and system available. The system is a strained and graduate with work force ablis in acquadute biblis. The system is and specified trait strained are strained and specified traits with grade and specified traits of the specified traits and specified traits and specified traits. The system houses are also used in calculation on with histograters and fourth grade students as they come to the high shool and learn systems with glanning and raining (in 5. Students thein grow the parts in smaller greenhouse) are also used in a deal with at grown house. The specified traits the specified traits are also used in the specified traits and specified traits are also used in a deal with at grown house. The specified traits are also used in the specified traits											
 Eco Restoration	5783	6/20/2018	Increase marine mammal survival through	and other resources to use in their classes. NDAA Project IDB 13642: in the Gulf of Mexico, there are numerous diverse parties conducting marine mammal-related activities. Some of these parties include research groups conducting health		Yes No		No	No	io No	No	No	\$-	\$-	
			the development of standardized protocols	necessments and stock abundance surveys, najid response groups investigating natural and anthropogenic impacts on aximals, and abus laboratories performing biological, chemical, and statistical analysies on mains semantial data/analysis. Existing and analysis generation of differently. The abits to analyse data can be more and of trainings, the same level of training mains and statistical angination may have disparate capabilities and may be clienting and analysis generation of differently. The abits to analyse data calculation and analysis generations are appressed and the same level of training and training and the same level of training and training and the same level of training and the same level and training and training a											
				of Mexico by developing consistent and standardized protocols that will aid in the restoration, management, and monitoring of marine mammal spaces. Date entered: May 22, 2017											
Eco Restoration	5784	7/10/2018	Wolf River Land Protection	The Lard True for the Minisiogia Castal Filmi (TIMC) is an accredited Land Trus dedicated to the consension, pomotion, ad pometion of open spaces and gene places of ecological, cubural or scence significance in the counties of the Missiogia Castal Filmi. The United biotic Bene and an advances of the consense to the singular data for the benefit of habitating species, and recreasion. This parcel includes 10.2018 feet (1.2 miles) of networks whether also the Wolf Niver. LIMC2 currently protects and manages approximately 22 miles) of networks of the site of the advances of the vector of the site of the miles of networks of the wolf Niver. LIMC2 currently protects and manages approximately 22 miles of networks values of the site of the miles value to the wolfs would be the fore structure multic value to the wolfs would be indicated or site of the site of the miles value to the wolfs. ACCOlogonation for values are miles to Ministopis, at well as migratory brief. ACCOlogonations for low inpact recreations archivities such as britwatching and other widelife observation, fishing, and kayaking. ACCreates open spaces that provide areas for people to whereas and feam about their natural environment.	Hancock	Yes No		No	No I	No No	No	No	ş -	\$ -	Land Acquisition
Eco Restoration	5785	7/10/2018	Turkey Creek Land Protection	The Land Trust for the Mississippi Coastal Flain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural, or cueric significance in the counties of the Mississippi Coastal Flain. LTMCP utilities both fee simple and conservation easement tools in conserving land for the benefit of habitats, species, and	Harrison	Yes No		No	No	No No	Yes	No	s -	\$ -	Land Acquisition
				recreation. This pared consists of approximately 13 socies of forested whole wetland that borden each also of Turkey, Creek as well as approximately 13 acros of plund plune forest that has been thinked. Protection of these upstream lines if vital to the water capital and encode constraints. The protect can manage 227 acros of and along the Turkey Creek waterials, an effort to create a continuous control that buffers both along of Turkey (Creek. X well as approximately 13 acros of and along the Turkey Creek waterials, an effort to create a continuous control that buffers both along of Turkey (Creek. X well as a buffer area for the manage 227 acros of and along the Turkey Acros waterials, and the toth create a continuous control that buffers both along the Turkey (Creek. X well as a buffer area for the provide can used for our nature recources further down the waterials. 4K/Devides valuable abate for a wide watering of plants and animals native to Ministopic, as well as migratory bates. 4K/Doportunities for low impact recention activities and a birthwatching and other wideling excentions. AK/Classies open spaces that provide a mass for our nature constituing a continuous control along Turkey Creek.											
Eco Restoration	5786	7/10/2018	Bayou Acadian Land Protection	The Land Trust for the Mississippi Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cubural, or scenic significance in the counties of the Mississippi Coastal Plain. LTMCP utilizes both fee simple and conservation easement tools in conserving land for the benefit of habitats, species, and	Harrison	Yes No		No	No	10 No	Yes	No	\$-	\$-	Land Acquisition
				recreation. This pared consists of approximately 11.0 care of forested durab wettand that bodies the Wolf Nevr for a total of 270 feet. The Wolf Nevr more house Bayout Accalan into the Bay of S. Louk, Protection of theme upstram lanks in which are the more and that and that bodies the Wolf Nevr for a total of 270 feet. The Wolf Nevr more and tables and that the system of sugge by providing dispersal and displacement in the event of flooding waters. These flooding waters have a natural function of turnover and fluching of coast sufficiency and the system states and sugge by providing dispersal and displacement in the event of flooding waters. These flooding waters have a natural function of turnover and fluching of coast and states. Afforetics sustes that provide clean water for and turn decurse there down the waters have a natural function of turnover and fluching of coast and states. Afforetics sustes that provide clean water for coasting and other wildlife observation, fishing, and kayaking. AffCerates open spaces that provide areas for people to witness and earn about their natural environment.											
Eco Restoration	5788	7/11/2018	Cedar Lake Island Land Protection	The Lead Trust for the Missiaging Castal Hain (LTMC) is no accretited Lund Trust dedicated to the constrution, patrontion, and protection of gene paces and gene places of ecological, cultural, or scienci significance in the counties of the Missiaging Castal Hain. LTMC Unlists both fer significant and an advented to the construction gene places and gene places of ecological, cultural, or scienci significance in the counties of the Missiaging Castal Hain. LTMC Unlists both fer significant and manne without hubitat that bothers to the lead of the LTMC adventee and the Missiaging Unlist Hain. The parent counties of the Missiaging Castal Hain. LTMC places and the Missiaging Unlist LTMC places and manages 49.17 acres adjournees to the Casta Luida in the counties of the Missiaging Castal Hain. LTMC adventees the adventees and the Missiaging Unlist LTMC places and manages 49.17 acres adjournees to the Casta Luida have a natural function of functionary and functionary of the Missiaging and the Missiaging Unlist Adventees than adventees that the Adventees that the Missiaging and the Mi	Harrison	Yes No		No	Yes	lo No	Yes	No	ş -	\$ -	Land Acquisition
				and kayaking. &CCreates open spaces that provide areas for people to witness and learn about their natural environment. &CAIds in creating a continuous corridor along the Tchoutacabouffa River											
Eco Restoration	5789	7/11/2018	Ocean Springs Land Protection	The Lard for the Missiage Castal Hain (LTMC) is an accretited Land Trust dedicated to the constration, promotion, and protection of open spaces and gene places of ecological, cultural, or scienci significance in the counties of the Missiage Castal Hain. LTMC allies both is emplayed and constration accement tools in constration gale for the benefit of habitatis, spaces, and necrosition. This pared consists of approximately 0.28 zeros of freshwater emergent welland, and 5.13 zeros of freshwater forested welland thabitat thab bothers (3.61 dotted) as parent on the property. Intection of the upstream links in status to the water quality and essons control downer and into the Missiage Jourd. LTMCP is also bothers and by the space and all approximately and the space of the status and the status quality and essons control downer and into the Missiage Jourd. LTMCP is also bothers of the status of a place of the status of the statu	Jackson	Yes No		No	No	io No	Yes	No	ş -	\$-	Land Acquisition
Eco Restoration	5790	7/11/2018	Tchoutacabouffa River Land Protection	The Land Trust for the Mississippi Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural, or	Harrison	Yes No		No	Yes	No No	Yes	No	s -	\$-	Land Acquisition
				scence applicance in the counties of the Makingko Castard Plan. LMCP validites both fee simple and conservation exament tool in conservation (and for the backs, specier, and recretion). This provide consists of appointance of 28 as one of relevance for conservation (as provide market the evergreen update habits. Easies Castard and Tusachanic Creek meet the Houstaceboodfia River at this pracel. Aloc, LMCP manages and protects a total of 208 areas effective places to the property days (the Houstaceboodfif River Internet). Protection of these updates market and protects a total of 208 areas effective places to the Makitspie and With the acquisition of this pares(1, MCP would create a carried or conservation lines 3.1 miles long along the Tohustaceboodfif River. Ecological Vales: Protection of these updates and the Makitspie audors. These Booding waters have a natural and examines of the subscript audors provide down water for our natural resources further down the water. These Booding waters have a natural and examines of the subscript audors and the subscript and deplacements in the event of Houstace, along the Tohustaceboodfif River. Ecological Vales: Protectics areas to taster provide down water for our natural resources further down the watersheet. & ECProducts valued habits of units of units and a minute on Maxissippi aux of a migratory briefs. ECCOparamitter for our matural resources that provide areas for propiet to witheres and lam about their natural environment. ACCCreates a constar of a houstaceboodfie River.											
Eco Restoration	5791	7/11/2018	Sandhill Crane Land Protection	The Land Trust for the Mississippi Castal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural, or scenic significance in the counties of the Mississippi Castal Plain. LTMCP valities both fee simple and conservation earment tools in conserving land for the benefit of habitat, spacies, and recreation. This particulates and the mississippi Castal Plain. LTMCP valities both fee simple and conservation earment tools in conserving land for the benefit of habitat, spacies, and recreation. This particulates and the mississippi Castal Plain. The Conservation is also also also also also also also als	Jackson	Yes No		No	No	io No	Yes	No	\$ -	\$ -	Land Acquisition
				ALC Provides valuable habitat for a waide variety of plants and animals native to Misissippi, as well as migratory briefs. ACC Opportunities for low impact recreational activities such as birdwatching and other wildlife obstration AEC Creates spon-spaces that provide areas for people to witness and learn about their natural environment.											

Eco Restoration	5792	7/11/201	Latimer Land Protection	The Land Trust for the Musioappi Castal Film (LTMOT) is an according Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of exological, outruni, or scenic applicance in the counter of the Musioappi Castal Film. LTMCP utilities tools free aimple and conservation easement took in conserving land for the beneficial Association, and procention. This provider (4) scores of ulgrad in the forest. Cological Value Provider valued hand for a value variety of plants and animals native to Musioappi, as well as a scene of the Provider Value of the Musioappi Castal Film (TMCP utilities tools for easement took) in the orabit of a value variety of plants and animals native to Musicappi, as well as the Provider Value of the Musioappi Castal Film (TMCP utilities took) and the Provider valued hand to a value variety of plants and animals native to Musicappi. A value of the Provider valued hand hand to a value variety of plants and animals native to Musicappi. A value of the Provider valued hand to a value variety of plants and animals native to Musicappi. A value of the Provider valued hand to a value variety of plants and musicappi. A value of the Provider valued hand to be avalued hand to be avalued to the Provider valued hand to be avalued to the Value Valued to the Provider valued hand to be avalued to the Valued to	Jackson	Yes	No	No	No	No	No	Yes	No	\$-	\$ -	Land Acquisition
				nigratory birds. &CCOpportunities for low impact recreational activities such as birdwatching and other wildlife observation &CCreates open spaces that provide areas for people to witness and learn about their natural environment.												
Eco Restoration	5794	7/13/201	I Camp Rowland	The Land Traut for the Missispip Costal File (TIMC) is an accredited Land Traut dedicated to the conservation, promotion, and protection of open spaces and green places of exclogical, obtain J. concert significance in the courties of the Missispip Costal File. TIAC Publics both for early and an accreditor the several (resks that flow into both the Jouran Invess, sevel as the Wolf Wave, Protection of these spaces mained with all to the water approximation of advances and into the Missispip sound. Clogical Value: Protect power is as July and evolution on the Value Manner and the Missispip sound. Clogical Value: Protect power is as a Vert and Vert Were Work Protection of these spaces mained with all to the water approximation of the Missispip sound. Clogical Value: Protect power is as a both wolf Wave. Protection of dispersional displacement in the event of flooding waters. These Rooding waters have a startar (Incidion of Lumover and fluxing of coastal wetlinds, ECPPOrolemante is for on startar language), a well and wetling waters. These Rooding waters have a startar (Incidion of Lumover and fluxing of coastal wetlinds, ECPPOrolemantes for the impact recreational activities such as bidwatching and other wildlife observations. ECCPORT starts provide areas for people to witness and kern about their natural environment.	Pearl River	Yes	No	No	No	No	No	Yes	No	\$ -	\$ -	
Eco Restoration	5796	8/6/2011	Phase 2 Land Acquisition for expansion of Grand Bay Matouw Widlife Relegand National Extuarine Research Reserve	This differ tasks to parameterity protect lands identified by the U.S. This hard Wildlife Service and the State of Missingapia anticinal to expacision and one given management by the Gand Bay National Millife Reduce (Wildlife	Jackson,Mobile	Yes	No	No	Yes	No	No	Yes	No	\$-	\$ -	Land Acquisition
Eco Restoration	5797	8/6/2011	Chandelser fund Holtst Ecosystem Restoration Project	The Chandelour laked, [KeChandelourJdfform an cosic silend chain in the northern Gulf of Maxics included in the Brens National Wildle Netlag. The second close relient in the system. The Chandelour serve section and commercise, provide a lambde second close relient in the system. The Chandelour serve section and commercise, provide public for wildle, including theretared and endegred species and inspiratory brick (protecting close), and for protocomic section and ended from the sized clasm. The second at Heaves Point could a solution of the second public for the section of the second public for the second second close relient on the second public for		Yes	No	Yes	No	No	No	No	No	\$ 147,000,000.00	\$ -	
Eco Restoration	5798	8/6/2011	Connecting and Latending Conservation Carridors in Casatal Countes	The Land Trust for the Mussings Castal Hair (LTMC) is a nationally accredited and Trust decloted to the conservation, percention, and protection of genes spaces and green place of ecological significance in Harvock, territorin, Jackson Denges, Sonen, Mar Hair Mare Caunites of the Mussings (Leader Hair), LTMCP utilizes both free simple and conservations assessment tools to target priority conservation lands for the beenef of castal Mussings halberts, species, and recentation. If which may be relatively small in acreage but are located in areas that have been identified as crucial to estimating constraints in March. The Land Trust has identified as even all sets the would expand large conservation cardies presents, or exercise of stated, which may be relatively small in acreage but are located in areas that have been identified as crucial to estimating contracts in dividual parents of land, which may be relatively small in acreage but are located in areas that have been identified as crucial to estimating contracts on priority contracts of the Mussing but and Protection, adjacent to TMCP Technicarabout file simple and contract to estimate the same of the Mussing but and Protection, adjacent to TMCP Technicarabout file Nature Preserve. Protection of these upstream lands is vital to the water quality and ension control downnine and SVD (Contractandoullis File or Land). Protection, adjacent to TMCP Technicarabout file Nature Preserve. Protection of these upstream lands is vital to the water quality and ension control downnine and SVD (Contractandoullis File or Land). Protection, adjacent to TMCP Technicarabout file Nature Preserve. Protection of these upstream lands is vital to the water quality and ension control downnine and struct support cases. The March Case of March Ma	Jackson, Harrison	1 Yes	No	No	Yes	No	No	Yes	No	ş -	\$ -	Land Acquisition
Eco Restoration	5799	8/8/201	Pescagoula Tributaries Nutrient Reduction Project	The Gulf of MexcaCe* health and productivity is directly and significantly influenced by the quality and quartity of them water derivered bays and examines the Musicipal Sound. In the met quality and quartity of water in mays tributines such as the Rescapable able to have high influenced by and user and the condition of List tributing view. To make manning(List has the ligal autority is an example to start in the restrictions such as the Rescapable ables in the high influenced by and user and the restriction of List bays and example and the ligal autority at a measurable improvements to the Pracegable ables of the and state approxy attributes to improve weath quality and quartity the Rescapable ables in a directly enge County and Good genements in the example ables and the steps of the ables and they enge county and Good genements in the steps of the ables and they enge County and Good genements in the example ables and they enge County and Good genements in the adverted from the Rescapable ables in the Rescapable are combined to the rescapable ables in the Rescapable and the Rescapable ables in the Rescapable ables in the Rescapable ables in the Rescapable are not lineted by the Rescapable ables in the Rescapable are rescapable ables in the Rescapable ables	Jackson,George	Yes	No	Yes	Yes	No	No	Yes	No	\$ 5,000,000.00	\$ -	
Eco Restoration	5800	8/9/2011	Ottowake Coastal Conservation Area	International conservation has been able to identify owner accernage in Prac Christian that appears suitable for costal preservation. This property was particly used as part of the Camp Kittishake, schurch come used into the Staffs", this may tail be of the end of the staff suble display. Christian and waldline, kittishake, schurch come used into the Staffs", this may tail be filtered accurately not in exclusion Bock and of the tit stave display Schurch. The remains and an and the staff suble display of the staff suble display. The staff staffs are appeared to the staff staff staffs and the staff staffs and the staff staffs. The staff staffs are staff staffs and the staff staffs are staffs the staff staffs and the staff staffs are staffs the staff staffs. The staff staffs are staffs the staff staffs are staffs the staff staffs are staffs the staff staffs. The staff staffs are staffs the staff staffs. The staffs are staffs the staff staffs are staffs the staffs. The staff staffs are staffs the staffs are staffs are staffs are staffs are staffs are staffs are staffs. The staff staffs are	Harrison	Yes	No	No	Yes	No	No	Yes	No	\$ 3,000,000.00	\$ -	Land Acquisition

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Eo Restoration	5802		A strategy club for restoring environmental quality and public which in costal waterbeets affected by decentralized waterbeets devices that the strategy of the statewater treatment facilities	About 112 of the surface water streams in Maxiluogi coated region received fair or poor rating indicating provide points or non-points source polition to dot in these surface streams. The louderal Mare variative is designed as a point waterwater for improving the wear quality in the response research project will evaluate the performance of evaluations of the surface streams. The louderal Mare variative is designed as a point waterwater for improving the wear quality in the response research project will evaluate the performance of surface streams of the surface streams of the designed of the surface streams of the surface streams of the surface streams of the surface streams of the designed of the surface streams of the surface streams of the surface streams of the surface streams of the surface streams of the surface streams of the surface streams of the surface streams of the means of the surface streams of the surface	ranox	Yes	Yes	No	Yes	No	Ng	No	No	5		ş .	
			aenneu® diwen (eund maarrebbi	Is monitor the effectiveness of restoration actions at multiple spatial scale from individual project sites and the influence of these projects throughout the oscillations. The LACMM design includes also for wamp halands taking with from intermediate, bracking and and an anabes. This project could be implemented for wamp and manno to own much if needed depending on the need. The following data types are proposed record and change, hydrologic, sois and vegatation including avrial imagery, accretion and surface deviation, vegatation, sol portwater salisty, ool proporties, hydrographic. Additional activities using a data management and valuation, data analym, project cards would be built into is to the project as increasary and appropriate. This project would am to build did of and levenge easing efforts in the State of Massingpi where possible. NGAA Project IDM 2012 and 2012													
Eco Restoration	5804	8/10/2018	Long Beach Harbor Enhancements	NQAA Project IDI 1388: The Long Beach Hubor saves mainly recreational boater. However, that recreational use is the basis for a robust basiness community that areves tourists, fishememe, boat owners, restaurant divers, and pedertains. The instruction is the structure of the local for an among (EPI OS) disasters. The natural disasters have destructed and damaged the harbors channel, brackwaters, and support infrastructure (gas lines, power, etc.). The BP OI Gall damaged many boats docked in the harbor and made tensarts ines likely to dock in the harbor. These direct impacts drive away the secondary commercial businesses that relied on the port such as fuel docks, bait shops, restaurants, etc. Date: Aug 7, 2018		Yes	Yes	No	Yes	No	No	No	No	\$	60,000,000.00	\$.	
Eco Restoration	5806	8/10/2018	Long Beach Watershed Resiliency Project	NDAP hopes (10 1385: Sino: 2001, the City of Long Beach has faced increasingly avere utant flooting from less avere unamed atoms and humicanses. These repeated flootid average does not be a submet of unterteed flood average directly into bigs (1-sub and not the Missiang) Sound with direct and addenin spects to safet ministry leads that there quality impactments to the Missiangi Sound. The average does void 1535 areas (5-65 services) and Beach 1545 areas (1-56 services). The Source of Source S		Yes	No	No	No	No	No	No	No	\$	35,000,000.00	s .	
Eco Restoration	5808	8/10/2018	Ouantripring water availability and quality from submarine discharge points into Gulf estuaries	INDAM repect DI 13883. As records managers continue to understand the effects of water availability and quality from freehwater systems that drains to diff applicity processority of consets from ubmanned exclusions. The system of the costal lowides Applice's System (LOAB) groundwater for water availability and quality from freehwater systems. That drains to diff applice for systems (LOAB) groundwater for water quality (water that is been costal by applice for systems) and applicately that the system of the costal lowide. Applice for system of the costal lowide Applice System (LOAB) groundwater for water availability and the costal lowide applicate System (LOAB) groundwater and the costal of water quality (water that has a difference of the costal lowide applicate). The system applicate that the other system of the costal lowide applicate for the costal lowide applicate for the costal lowide applicate for the costal lowide application and the difference of the costal lowide application application application and the difference of the costal lowide application and the difference of the costal lowide application and the difference of the costal lowide application applicatio	5	Yes	Yes	No	Yes	No	No	No	No	\$	3,000,000.00	ş .	
Eco Restoration	5809	8/10/2018	Development of a Decision Support System to address management of nutrient and sediment loads entering bays and estuaries from Gulf watersheds.	NOAR Project 102 13277. This project will laid an online beackion Support System (1035) that will allow managers to nu scenarios by atteming identified sources on unsernation by atteming identified sources and the online of train Mingare waterheads to see the downstream effects of the downscenarios on nutrient or addiment ad	8	Yes	Yes	No	Yes	No	No	No	No	s	4,000,000.00	\$.	
Eco Restoration	5810		Restoration of Piping Plover and other overwintering shorebirds through reductions in anthropogenic stressors	NOAR regist IDI 13121. The impact of habita loss on biorehistics may be executived by disturbance from human recreational use, which further refaces the human of costali habita that is functionally available. This can have consequences for the condition of individual brick of the population processes, build or leftick habits are brief to a start the starting to the reface. The human recreational use of costal habits. Our objectives were to implement measures to mitigate the registre impacts from human recreational uses costal habits. The objectives were to implement measures to mitigate the registre impacts from human recreational uses costal habits and efficiency of the objective starting to the reface. The condition of these conditions of these costal habits and efficiency of the objective starts are being beta databased events in the condition of these conditions of these conditions of these conditions of these costant habits and encostal habits and efficiency of the condition of these costant habits and encostant habits are being disturbed can result in reduced reproductive output from affected individuals (Gloson et al. 2018). May 11, 2018		Yes	No	No	Yes	No	No	No	No	\$	2,000,000.00	\$.	
Eco Restoration	5812		Goundwater-netral strategies to create habitat for migrator horbitadis on private lands of the Mississipal Deba	NDAX Project DE 1388/Limiting of rationale and program deproject. Nearly half of both American absorbing species (such as associated and polenet) are defaults for impairston species, expecially in fall (specic chard) where a special in the special basis of an absorbance in the pole of the default of the pole of the defaults for impairston species (special basis) and (special basis) a		Yes	No	No	Yes	No	No	No	Ro	\$	200,000.00	\$ 20,000.	00
Eco Restoration	5815	8/10/2018	143/30 ECut whete stream flow study Municipal Composition - 4d the Part River to the existing project.	Inter an approved ISTORE Activated and work new fine those shap that will use Alkassippic costal pilot there as a shap's that is currently being planned by the USGs dulf Water Soreace Center in NataWale, with Movey rolpit at the principal investigator. This study needs to either Focus on the Pearl River or model both the Pearl and the Peargapula new with the OASS modeling program for regulated meers. The following three questions have been could be investigation. This study needs to either of use on the Pearl River or model both the Pearl and the Peargapula new with the OASS modeling program for regulated meers. The following three questions have been could be investigation and entities? 1) Gave the could be a the share water deal to either the rest needs to attribute of the rest be detected? 2) Gave the could be the share water needs of the best new relations and new impoundment of the Pearl River in Jackson, Min in the name of fload control, these three questions needs to be answered for the Pearl River and the start to be what dama/wers in the U.S. cannot not the Pearl River in Jackson, Min in the name of fload control, these three questions also to be hand dama/wers in the U.S. and the detected? With the current plants to add more box hand dama/wers and a new impoundment on the Pearl River in Jackson, Min in the fload control, these three questions needs to be answered for the fearl River rule to a the benefit of the Share of the the there in the U.S. and the New rule damaing is not justifiable. In a phone conversation with the USGS principal investigator, fix suit that there is no scans but have conversation down into in the real River in Jackson, Min in the anam of the Real River. It is basically a matter of hing Hydrologics Inc. to develop the program and approve a team of USGS scientists to apply it. Given the importance of the Pearl River is the shared base and Counties, to the safed of the there is the rule.	Rankin, Hinds, Copiah, Simpson, Lawrence, Marion, Pearl River, Hancon River, Hancon ck	Yes	No	No	Yes	No	No	No	No	Ş	3.00	\$.	

	Destaution	5816	8/10/2012	Pattingers Dalabia Usalik Asses		. <u> </u>	Ver	Ma				No	100			1.	~	T
Eco R	Restoration	5816	8/10/2018	Bottlenose Dolphin Health Assessments to Monitor Restoration Effectiveness in Mississippi	Health assessments are used to identify and understand population stressors, miligate their effects, or plan more effective conservation measures, in response to management drivers (e.g., MMPA, ESG, NGA4's Ocean and Human Health initiative, and, more recently, for Natural Resource Damage Assessments 3ENRDA3).		fes	NO	N	Yes	No	No	No	No	\$	- 1	-	
					Capture3RMbcsan hash assuments involve large taxam of rease-then using multiple vessels to locate, gapture, asses, and relaxes wild bottmose dolphins. A sing pare is used to encord one or more dolphins in show water. The task multiple enters the water and once the dolphin of designating of remains and one classes and a single assess and a single size particular assess and a single size particular assess and an and a single size particular assess and a single size particular assess and an and a size assessment assessment assessment as a size of the size													
					Standard morphometrics and diagnostics include a physical esam, body measurements (length and girth), ultrasound to assess reproductive status and blabbler thickness, complete blood count (EdC)/blood chemistry/blood guess, sensings, pathagem, advacrinology, immunology, unimplys, site and oral assessment, blootaniam measures, ad abunhale an girthui anals. Most of these diagnostics can only to obtained from will do phins through pathera and live firstant. Health assessment of these diagnostics can only to obtained from will do phins through pathera and sufficient. Health assessment													
					protocols and established biocatories for sample analysis. The pooling of available samples has resulted in the establishment of reference intervals for many health parameters, such as CLC, serun chemistry, massingher intois, and also baseline levels for biotouins, persistent organic polutants (POP) including polychiorinated biphenyle (PCB), polycominated diphenyl ethers (PBCE), and a suite of organochiorine peticides.													
					Health assessments have been conducted on bottlence delphilin populations in various locations in the Gull, including Saranota Bay, Florida (1987/B@revent), Mussicupio Sound, Mussicupio (1983/BB), 1931, 2011, Automa Bay, Teass (1921), 2 Support Bay, Florida (1904/BB), and Hanatha Bay, Localinas (2011), 2013, 2014, 2017, 2018). Health assessments conducted in Baratana Bay, Mussicupi Saund, and Sarazota Bay were instrumental in quantifying injury associated with the Deepwater Horizon oil spill.													
					There is a continued need for protein hash assessments of botthinose delphins in Baratania Bay, Missiopig Sound, and reference populations in Saratona Bay to monitor the effectiveness of, and potential impacts from, relativistic being conducted in Louistana waters. The health assessments would follow the same protocols and procedures that have been developed and implemented protocoly in Guif waters.													
					The feature vision is to abbin more information from more sampling of builtness disjoint signed by the oli spli, including biops, brash, and tagging. This would minimize the need for capturedifference meta-moremetric secure, the organization of the terms, and because of the difficult logistics and high costs. We also need coordinated data management, mapping, and spatial/temporal analysis to maximize the information gained from available samples.													
Eco R	Restoration	5817	8/10/2018	Bottlenose Dolphin Photo-Identification Studies to Monitor Restoration Effectiveness	Photo-identification studies are a type of capture-mark-recapture study used to detect known (marked) and unknown individuals over time to estimate population size and vital rates. They are also used to provide information on distribution, seasonal movements, habitat use, behavior, and body condition and	1	Yes	No	N	P Yes	No	No	No	No	\$	- 4	s -	
				in Mississippi	health of Individuals. Information gained from multi-year photo-identification studies would be an Indicator of the effectiveness of efforts to restore bottlenose dolphin populations in waters most heavily impacted by the Deepwater Horizon of split, including Bantaria Bay, Mississippi Delta, Mississippi Sound, and adjacent casatal waters.													
					Controlled targe-calc, colloborate ploto-detification catalogs for bottlenose dolphins and other species have been established (e.g., the Galf of Mexico Dolphin) intentification System, or GOMDSI, powindig a basis for chargin movements of dolukula almish species optical study stars and detecting range shifts, response to environment admaps. Subling data systems med to be assueds, reflexed, and expanded to ficilitate updata and analysis of Jange number images and to improve data access and barring by a diverge group of field researchers and partner organizations in Minutalogi and through the field in barter determines monorhalism and moments of battitome databases shafts and attractions, previous diverse the non-structure databases.													
					methods for image exquisition and processing are being used and revised as necessary. Multi-year studies need to be expanded to include additional study areas in Mississippi and across the Guil, particularly costal and offbore areas affected by the oil yill. Further research is needed on: (1) the development of software to enable more effective and timely analysis and comparison of still and video images, (2) the potential for high-resolution areal imaging partners to agreement emplete installand/or used surveys, and (3) the use of unoccupital orient giver-additional study areas in Mississippi and across the Guil.													
					to collect images of marine mammals independently or during traditional vessel surveys or other surveillance operations. Budget is variable depending on the frequency of assessments and the duration of the project. Studies are most informative for assessing recovery of these long-lived species if conducted annually for													
					a minimum of 10-13 years. Entitive capable of conducting such studies, or that have successfully conducted such studies in other areas of the Guil, include the the National Marine Fahleries Service Pascagoula Laboratory, the National Coass Nervice Charleston Laboratory, academic institutions (e.g., the University of Noutone, Eckerd College, University of Southern Mississippi, University of South Ronda, University of													
					Central Florida), and not-for-profit research organizations (e.g., Chicago Zoological Society/Mote Marine Laboratory, the Marine Mammal Foundation, and the Institute for Marine Mammal Studies in Gulfport, MS).													
					Authors: This proposed was prepared by the Marine Namma Commission, based on information compiled at the 2015 Guil of Network Namen Namma Commission, based on information compiled at the 2015 Guil of Network Namen Namma Commission, to treated information is not settle control of the Natural Network of Namen Namma Commission, based information is not settle control of the Natural Network of Sciences, the Guil States, the National Hish and Wildlife Foundation, the National Academy of Sciences, the Restoration Council, or any other funding entity.													
					More information on GoMDIS can be obtained at: http://www.sarasotadolphin.org/introducing.gomdis-the-gulf-of-mexico-dolphin-identification-system/	I												
Eco R	Restoration	5818	8/10/2018	Trees Please Gulfport: Urban Forest for Clean Waters	In undervloped areas of the cast, rain in intercepted by trees and the rest soals into the ground, filtering out pollution. But on the developed cast, buildings, parking lott, raads, and other impervloss surface, trees and soil no longers whe invalid and filter the water. The results tormwater instead picks up nitrogen and picophorus pollutants. It flows rapidly into bayous, backee, and Mississipp Sound via storm dains. The results include bach closures, orpter contamination, and fish kills. This project would increase unan forestry-trees and soil-in the chy landscape. Trees and soil decrease pollutes stormwater runoff (including oil, pet waste, and fertilizer). This increases water quality for rerecation, ourset, and find on the Mississio Gil Cast.	Harrison	Yes	Yes	Ye	rs Yes	No	No	Yes	No	\$	1,000,000.00 \$	\$ -	
Eco R	Restoration	5819	8/10/2018	Red Creek Nutrient/Sediment Reduction Program Stone and George Counties, Ms. Lower Pascagoula River Drainage, Miss	Red Creak in Groups County has been ulfreing from water guality problem due to periodic adminimation with nutrial events. Serveral atera are possible origins, but one large one exist. A 460 zore recreational reling parts of all fermin whiches, "R.C.O.R." or keytes place has been in operation for about 15 years, and the numfit from the contrading disturbed soils and may approximately disturbed soils approxi	George	Yes	Yes	5000% N	o No	No	No	Yes	No	Enforceme \$	500,000.00 \$	ŝ -	
					Remote sensing, drave photography, balloon cameras, trait cameras, and or photography using alrplanes could be used to document runoff events that fill Red Creek with sediment in this section of the stream in Groups County as well a upstream in Stone County. With such visual documentation, simultaneous testing of Red Creek water quality for sediment and nutrient components must be done as a visual/inference of this problem. The stream of the county of this such visual documentation, simultaneous testing of Red Creek water quality for sediment and nutrient components must be done as a visual/inference of this problem.													
					Engagement and crastive collaboration of MOID staff and MCSUIDA.could possibly result in discovery of the right "hock" or incentive so that there agrees can collaborate on the water quality problem in this section of MOID staff and MCSUIDA.could possibly result in discovery of the right "hock" or incentive so that there agrees can collaborate on the water quality problem in this section of MOID staff and MCSUIDA.could possibly result in discovery of the right "hock" or incentive so that there agrees can collaborate on the water quality and the staff and the staff of the staff and agrees intervention or some kind of enhanced soil conservation practice payments. Alos, the waver of the Red Creek OIF Read park has been intrangement and haves, to remy towards possible, volumer's understaff and park parks and the Creek.													
					This shared is at an impase, and has been for about 3 years. There is not enough data collected by MOSC to confirm the water easily problem that the downstream neighbors can see; there is not a permit that prosches Ref Cerel (Read fram polytica), and there is wery Hitle likelihood that USDA/NESS can do here what it has done in the NRDA Upper Pacagova National Reference on the Second S													
					Bef Creek downstream of this ATM park is on the new 330([[bit] for pit impairment, but not for sediment; Some of the upstream thyburnis to Bed Creek howe some the impaired waters list in the part, Ber Hill Creek, which have an avoid and projectorists that may be contributing endmont to this section of the Creek, one when a material sediment and the State of the Creek hower and the State of th													
					At the very least, MDEQ, USDA/NRCS and the Mississippi Health Department should discuss how to focus restoration funding on this problem. I'd like to be included in such a meeting, as would the Red Creek fishing camp owners downstream. If a connection or "hook" can be found to use any source of BP RESTORE, NRDA, or NFWF Restoration money to characterize this problem, or to help	1												
Eco R	Restoration	5820	8/10/2018	Lower Pascagoula Nutrient Reduction	Improve water quality by reducing nutrient loads to coastal watersheds. Develop conservation plans on agricultural land and rural communities that support them to address nutrient and sediment runoff; and implement conservation practices identified in the conservation plans.	George	Yes	No	N	o Yes	No	Yes	Yes	No	\$	2,000,000.00	\$ -	
					The primary goal for this project is to improve water quality through nutrient and sediment reduction. The health of the Guil of Mexico depends upon the health of its estuaries, and the health of those social waters is influenced by Jundi uses in the waterback of its tributanes. In the fire Guil of States, one B parents of the sarage is in private ownershold. MEX 320 and is used for project of the sarage is in private ownershold. The tributanes. In the fire Guil States, one B parents of the sarage is in private ownershold. MEX 320 and is used for project, parking magnetic fires: used are association to enter the obstate determines that determine all works of the closed waters of the fire (Wile State) and used to according to the the same combiner (and the same the same same same same same same same sam													
					UKDA will provide outreach and technical assistance to voluntary participants – especially on the most vulnerable acres in the watersheds-to develop conservation plans. The project proposes to implement clusters of conservation particles within the smaller advected participants – with the gaid of maling a discriminate difference in water quality and the watershed level. While this targeted and conservation particles wait frequent mining clusters frequencing acressing of the same strain and the same													

Eco Resto	ration 582	1 8/10/201	8 Addressing Harmful Human-Dolphin Interactions in Mississippi through Research, Education, and Enforcement	Narahom and ceated habitat throughout the Gaf of Mexico are adjuent to exers of high human population. The high degree of overlap with human activities of controls in the hotelenous defaults that were adjusted to test the set of th		Yes	No	lo Ye	is No	No	No	No	\$ -	\$ -	
				minima screens to content to contention adjustmic adjustmant (Editorization) Editoria in the screen screens and the screens adjustmant adjustmant adjustmant adjustmant provisioning of animals. They can adjust and them retailation or lethal deterrence by fishermen for depredation on bait or catch. Acute and chronic impacts include altered behavior, decreased minimational status, may and mortality.											
				ACOunting and recreational activities - Interactions occur with recreational boaters, jet also, dolphin and what watching tour boats (particularly those operating irresponsibly by touching, feeding, seeming with, or harming annual), and include load strates, douption of nature behavior, changes in propio composition, association of popul/boats with those of a providence account, and decreased spatialized account of the set											
				Prevention of human-dophin interactions is key, and is based on an understanding of how and why interactions occur. Targeted research on human attitudes towards dophins coupled with long- term, war-round behaviord studies and data from stranded animals, can help provide a more complete picture of cause of interactions, interaction rates, trende on some time picture of targets. Studies counted in data and targets that help another one effectivenes at growers. Togets that help another one effectivenes at growers, long-term effectivenes at growers, long-term effectivenes at growers and outreach efforts, and coordinated enforcement efforts in situations where education and outreach is not unificient at curring humil interactions.											
				Addressing harmful human-dolphin interactions in Mississippi state waters can aid directly in the restarston of bottlencse dolphins injured by the oil spill. Effort is needed in the following areas: SICOBnacterizing the scope and nature of interactions as well as driving factors throughout Guif;											
Eco Resto	ration 582	2 8/10/201	8 Trees Please Biloxi: Urban Forest for Clean Waters	ACCD-inducing surveys and interviews to understand the human dimensions of interactions and factors driving harmful human interactions with displain; is ourdeveloped areas of the creak, rain is interpreted by trees and the rest scales in the groups, filtering our politication. Bit on the diverbeged area cate, buildings, parking tots, rands, and other impervisous surfaces, trees and soil to longer zivoue the ainfall and filter the water. The resulting stormwater instead picks up nitrogen and phosphonus politicatis. It flows rapidly into bayous, bacates, Biola Bis, and Minducing Stand via the ministing. The resulting stormwater instead picks up nitrogen and phosphonus politicatis. It flows rapidly into bayous, bacates, Biola Bis, and Minducing Stand via the ministing. The result include and closure; optice containation, and fish Wills.	Harrison,Jackson	Yes	Yes	'es Ye	s No	No	Yes	No	\$ 1,000,000.00	\$-	
Eco Resto	ration 582	4 8/10/201	8 Trees Please Pascagoula: Urban Forest for	Box any data weldstop sould via form data: In if reliable block doublet, prior radiamitation, in an internet mundi internet and an weldstop sould via form data: In if reliable block doublet, prior star doublet, and star star internet and an weldstop sould via form data: In it reliable block doublet, the star doublet and the star star internet and the star doublet and the star doublet and the star star star star star star in an overveeped areas of the coast, and is intercepted by trees and the rest soats in the ground, filtering or pollution. But on the developed coast, buildings, paring ton, ranks, and other impervious sufficient, and is intercepted by trees and the rest soats in the ground, filtering or pollution. But on the developed coast, buildings, paring ton, ranks, and other impervious sufficient, and is intercepted by trees and the rest soats in the ground, filtering or pollution. But on the developed coast, buildings, paring ton, ranks, and other impervious sufficient, and is not be molecular double and the developed coast. The star star star star star star star star	Jackson	Yes	Yes	'es Ye	s No	No	Yes	No	\$ 1,000,000.00	\$-	
			Clean Waters	impervious surfaces, trees and solin longer slow the sinalit and fifter the water. The resulting stormwater instead picks up integrant and phosphorus polutants. It flows rapidly into bayous, backvies, Reacquale Niew, and the Maturapis Garout storm diam. The reveal include back doctaver, optic contamination, and this Nills. This project would increase unan benery-trees and soli-in the city landscape. Trees and soil doctaves polluted stormwater runoff (including oil, pet waste, and fertilizer). This increases water quality for revealution, optics, and this on the Maturapis of Casar.											
Eco Resto	ration 582	5 8/10/201	8 Expand and Improve Marine Mammal Stranding Response and Monitoring Capabilities in Mississippi	This poper tragents utiliser to get mm resources for the designated Marine Mammal Health and Standing Response Program (IMMASPE) network member in Maxisbigal to monitor the effectiveness of retroits of nets through endowed swarelines, recommunity, and when possible, recovery and rehabilitation of transfer manuma (from population in Mussisbigal neutrone and offsione waters that were directly impacted by the Despacer horizon (DWM) of pall, Narviy every spacefulation of marine manuma (from populations in where of Mussisbigal inferences on the transfer endowed and the standard marine manuma (and the calcification of page) and efficience where of Mussisbigal inferences in the standard endowed and the standard marine manuma and the calcification of balance there animals is critical to obtaining an understanding of natural and human caused factors that are either contributing to or impeding the restoation of DWH-impacted populations.		Yes	No	lo Ye	is No	No	No	No	\$ 10.00	\$ -	
				The MMR6P network member that has been designated by the National Marine Theheries Service (NMR7) to conduct stranding repropone activities in Missiogham accordance with the requirements. If the Marine Manual Practicion Act, is the institute for Marine Marine Studies (IMMR) and Updicry, MSA MMS has a experienced stranding reprodess on-staff, with access to technicians, veterinarians, pathologists, and other specialists as needed to provide effective medical and forensic response during and after a stranding event.											
				Are to the split strating response efforts were patchy and inconsistent in may portions of the Gulf region. Response capabilities increased during the split walk funding from the Natural Resource Damage Ansemment (MRD) and MLMs was instrumental in manuing prime response and outcome of Poblicg Jamps from annihul in Naturality and Alabama. Nowever, Damage Ansemment (MRD) and MLMs with increding the split walk of the split of the spl											
				The pelancy objective of this population to the Discover server bulknow effects to identify strateded marine summals, 2) essures timely response to reports or sightered of the and dead-stranded marine summals, 2) essures timely response to reports or sightered of the and dead-stranded marine summals, 2) essures timely response to reports or sightered of the and dead-stranded marine summals, 2) essures timely essential, and discontinue constant, sinceforderable, by high submarks for the strander strander and transmitter constants, and discontinue constant, sinceforderable, by high submarks for the strander st											
Eco Resto	ration 582	6 8/10/201	8 Middle Escatawpa Nutrient Reduction	Late semises: Approximatery Sur-1: minion over ur-1: years" Improve water quality by reducing instrinkt loads to coastal waterheds. Develop conservation plans on agricultural land and rural communities that support them to address nutrient and sediment runoff; and implement conservation practice identified in the conservation plans.	Jackson,George	Yes	No	10 Ye	s No	Yes	Yes	No	\$ 2,000,000.00	\$ -	
				The primary gual for this project is to improve water quality through notivent and sediment reduction. The health of the Guil of Mexico depends upon the health of its estuaries, and the health of the count waters is influenced by load cases in the waterheads of its tributates in the five Guil States, new 10 percent of the arrange is in private memorphylicab.NRGS 20(4) and is used for forestry and approximate. This waterhead scale project restores water quality impacted by the DWH oil guil by reducing nutrients and the assimption carrying them into coastal waters. Rundiff from coapitand, passing, press, the leading contribution to inter an identicable that waters affect the head in the Guil Withia agricultural lands are accombiated runding in many issues, not the leading combiation of instincts to coastal waters, there are opportunities to address nutrient related resource concers at their sources arous multiple landous in the Middle Ecotaryap State watershed.											
				USDA will provide outrach and technical assistance to voluntary participants – especially on the most vulnerable acres in the watersheds-to develop conservation plans. The project proposes to implement Guidens of conservation particles within the smallest watershed participable with the guid of multipland and discremable difference in water quality at the watershed level. While this targeted and conservation particles would reduce an internet to use from the landcape, reduce nutrient loads to streams and downstream receiving waters, and reduce water quality degradation in watersheds that would provide benefits to could watersheds and marker resources.											
Eco Resto	ration 582	7 8/10/201	8 Upper Escatawpa Nutrient Reduction	Improve water quality by reducing nutrient loads to coastal watersheds. Develop conservation plans on agricultural land and rural communities that support them to address nutrient and sediment ruroff, and implement conservation practices identified in the conservation plans.	George	Yes	No	lo Ye	s No	Yes	Yes	No	\$ 2,000,000.00	\$-	
				The primary goal for this project to improve water quality through national and deliment reduction. The health of the Guil of Mexico depends upon the Health of the statuation, and the health of these coastal waters in the national board in the waterholds of the traductions. In the Nethod of States, over 10 portant of Health of these coastal waters in the national board in the automatics and the health of the coastal water of the coastal water of the coastal waters. Build health of the coastal waters of the coastal waters, Build health of the coastal waters, Build health, Delima Build health, Build health of the coastal waters, Build health, Delima Build health, Build healthh, Build health,											
				UQA will provide outwark and technical austance to volumary participants - especially on the most volumeable acres in the waterheds-to develop connectionage plans. The project proposes to implement clusters of commonitor participants the smallest variable particular with the goal of making a develop technical with the smallest variable participants with the goal of making a develop technical with the smallest variable participants with the goal of making a develop technical with the smallest variable participants with the goal of making a develop technical with the waterhed the project proposet understands the volumest participants with a develop technical with the waterhed the proposed concentration participants is deviced, the project proposet understands the volumest participants and will atter the technical users a with reducting technical reductions and will atter the project goal of the deviced proposet understands the volumest participants and will atter the atter technical technical reductions at the value of technical reduction and will atter the state the device of technical reduction atterned to the volumest participants and development atterned to the volume technical technical reduction atterned to the volumest participants and development atterned to the volumest atterned to the volumest participant with the value technical tech											
Eco Resto	ration 582	8 8/10/201	8 Hobolochitto Nutrient Reduction	Improve water quality by reducing nutrient loads to coastal watersheds. Develop conservation plans on agricultural land and rural communities that support them to address nutrient and sediment nuroff, and implement conservation practices identified in the conservation plans.	Pearl River	Yes	No	io Ye	s No	Yes	Yes	No	\$ 2,000,000.00	\$-	
				The primary goal for this project is to improve water quality through nutrient and selement reduction. The health of the Guil of Mexico depends upon the Health of the security are provided in the waterholds of the strutures. In the fired States, over 10 prevator of Health of through nutrient and the health of the costal water of the data (more than the selement are provided) and is used for foresty and apriculture. This waterholds of the strutures is not the forest of the screege in provide nutrients and the health of the screege in provide nutrients and the health of the screege in provide nutrients and the health of the screege in provide nutrients and the health of the screege in provide nutrients and the health of the screege in the screege in the screege in the screege in the health of the screege in											
				UDA will provide outwark and technical assistance to volumance participants - especially on the most vulnorable acres in the waterheds-to develop conservation plants. The project proposes to implement clusters of conversion particles within the smallest userbed particular within the good of making advectory and the project proposes to implement clusters of conversion particles and the project proposest understands the volumany nature of indicative participation and will starte the critical source subth the waterheds. The proposed concentrated approach is devised, the project proposest understands the volumany nature of indicative participation and will starte the critical source subth the waterheds. The proposed concentrates participation waterheds and marine resources.											
Eco Resto	ration 582	8/10/201	8 Trees Please Bay St. Louis	In underweiged areas of the coast, rain is intercepted by trees and the rest soals into the ground, filtering out pollution. But on the developed coast, buildings, parking (on, roads, and other impervious surfaces, trees and soil no longer slow the rainfall and filter the water. The resulting stormwater intestad gicks up nitrogen and phosphorus pollutants. It flows rapidly into bayous, beaches, St. Louis Bay, and Mongoly Sourd V as some discussion of the source communition, and the shift in the source source and the source source and the source source and the source and the source of the source and the source an	Hancock, Harrison	1 Yes	Yes	es Ye	s No	No	Yes	No	\$ 1,000,000.00	\$ -	

5830	8/10/201	8 Bottlepose Dolphin Health Assessments to	Health assessments are used to identify and understand population stressors, mitigate their effects, or plan more effective conservation measures, in resoonse to management drivers (e.g., MMPA,	1	Yes	No	No	Yes	No N	lo N	No.	s		<	<u> </u>
~~~	207 201	Monitor Restoration Effectiveness in	ESA, NOAA's Ocean and Human Health initiative, and, more recently, for Natural Resource Damage Assessments & ENRDAs).									ľ			l I
		newanigi (pip)	CeptureldBease health assessments involve large teams of researchers using multiple vessels to locate, capture, assess, and release wild bottenose dolphins. A large net is used to encircle one or more dolphins in shallow water. The team then enters the water and once the dolphin is distantaged from the net and restrained, blood is collected and vital igns are assessed. The dolphin is then brought up onto a spacial/delayed patient of the state of the collection of morphometrics, diagnostics, and biological asmjers. Samples are processed on the boat for timeliness and quality control purposes.												
			Standard complomentrics and algoritation in the aphysical same, hody measurements (length and girth), ultrasound to axoss reproductive status and blubber blubbans, complete blood count (ECR/blood demuttive) blood gase, service), aphegens, indercontegolis, immunology, unively, sind and all assessments, bloomian and commande must appear and girthal wate. Note of these diagnostics can only to obtained from wild dolphane through capture and territorials, lead that assessments conducted on bottlenose objohins in the software to bottlenose objohins in the value aprintal wate. Note and and commande libration of the analysis. The populate angle is a resultant in the statistication of articles in the statistication of any blood bloot statistics of many batch parameters, and a CEV, even chemistry, musclength ratio, and a baseline levels for biotoxins, persistent organic polutants (POH) including polychorinated biphenyle (PCB), polyborninated diphenyl ethers (PEDE), and a suite of organocitomic precisions.												
			Health assuments have been conducted on bottlenose dolphin populations in various locations in the Gulf, including Sarauda Bay, Florida (1987)4@Health, Mississipp Sound, Mississipp I (1912)488, 2013, 2018, Matagorda Bay, Teasu (1992), St. Kongh Bay, Miniska (2004)400, Statustina Bay, Florida (1987)4@Health Congh, and Sarauda Sawe en trainment in a quantifying larging associated with the Deegawate Netoriana (1914)												
			here is a continued need for periodic health assessments of bottlenose dolphins in Barataria Bay, Missioppi Sound, and reference populations in Sarasota Bay to monitor the effectiveness of, and potential impacts from, restoration activities being conducted in Louisana waters. The health assessments would follow the same protocols and procedures that have been developed and implemented previously in Galf waters.												ĺ
			The follow vision is to obtain more information from more sampling of bottliness despitions signed by the dot split, including beyong, brait, and tagging. This would eminimize the need for- capture/difference meta-macements because the progressing light on the objective scale target, and the split of th												
5832	8/10/201	enhance conservation of marine mammals	Introduction: The shrimp fishery is the most valuable commercial fishery in the Gulf of Mexico with major cultural and economic impact on coastal communities. Several factors (e.g., fuel prices, shrimp imports,		Yes	No	No	Yes	Yes N	lo N	lo No	\$	16.00	\$-	1
		and sea turtles and the sustainability of the shrimp fishery	method to evaluate fiberies sustainability is the magnitude of the spectra of marine mammals (MM) and as urbrins (13) and efforts is to avoid their spectra, the holing fibery paces concerns for the conservation of MMA/T application activation. If MMS there is no fiber that hole the evaluate fiberies are than the fiber fiber of the framework to MM and 51 featuration activation. If MMS there is no fiber that hole there is the structure of the conservation of MMA/T application activation. If MMS there is no fiber that hole there is the structure of the structure of the conservation of MMA/T application. If MMS there is no fiber is the structure of MMA/T application is the shring fiber recovery of these protected spectra of fiber is structure of the structure of the structure of the structure of MMA/T applications in the shring fiber recovery of these protected spectra of structure of the structure of structure of stru												
			The primary objectives of this project are: 1) To estimate annual abundance, remotin a bundance, migration rates, and other key parameters for the MS Sound bottlenose dolphin population. These data are necessary to assess the impact of finitherise by action abundance and montality and the evaluate the effects on this population from ongoing and planned restoration efforts in the MS Sound (e.g. water quality, enhancement of												
			2) To characteria immunological megonesis of sas furtile against marine bacteria and compare there results to a baceline established in the southeastern United States to help understand the effects of natural and antibropaginic treasors on TS publications in the during industry and community (libermeny, wholesaler, restaurant manager, etc.) to increase/premice compliance with regulations. 2) To improve awareness of MMMs and LSX requirements in the shing industry and community (libermeny, wholesaler, restaurant manager, etc.) to increase/premice compliance with regulations. 3) To improve awareness of MMMs and LSX requirements in the shing industry and community (libermeny, wholesaler, restaurant manager, etc.) to increase/premice compliance with regulations. 3) To TSX and/order profiles and the shing industry and community (libermeny, wholesaler, restaurant manager, etc.) to increase/premice compliance with regulations. 3) To TSX and/order profiles and the shing industry and community (libermeny, wholesaler, restaurant manager, etc.) to increase/premice compliance compliance with regulations.												
5833	8/13/201		NOAA Project ID# 13905: Common bottlenose dolphins in the Mississippi Sound region were injured by the Deepwater Horizon oil spill. To effectively monitor the status and recovery of dolphins in		Yes	No	No	No	No N	lo N	lo No	s	7,000,000.00	\$-	
		common bottlenose dolphins in the Mississippi Sound region	this region, population structure needs to be assessed, and advandance periodically estimated throughout the region. Additionally, doublin habitat use and how it units with alluming needs to be assessed. This dood yet assessed is to be down a structure needs to be assessed. This dood yet abundance in Monisorgin Sound and adjoent waters (Minsingip) Sound region in motion regional motion regional motions (Paceboard) and the second of the second sound of the second sound in the Minsingip Sound and adjoent waters (Minsingip) Sound region in Monisorgin Sound region are majored assessed. This dood yet, businesses adjoints in Monisorgin Sound and adjoent waters (Minsingip) Sound region in Minsingip Sound region are majored assesses and the second sound of the Macco. Doodboard the Adjoent waters (Minsingip) Sound region are majored assesses and the adjoent of Macco. Doodboard and the second sound is a structure and the distribution of the Minsingip Sound region are majored assesses and the distribution of Macco. Doodboard to the Minsingip Sound region are majored assesses and the distribution of Macco. Doodboard the Minsingip Sound region are majored assesses and the distribution of Macco. Doodboard the Minsingip Sound region are majored assesses and the distribution of Macco. Monthly or sascend distribution surveys during summers and water tervery XEC3 years to monter trends in Adundance. Monthly or sascend distribution surveys will be conducided to collect location data to model dophin distribution with repert to physiography, and salimity, water temperature and other environmental parameters. There, bag to 2018												
5834	8/13/201	8 Incentivized use of small bar spacing TEDs in the otter trawl fishery of Mississippi	NOAR Project DB 12813 The sim of this popies is to notice as a turk's population in the Gulf of Maxing, particularly, RompMM* in religion (Landscharpk Lengt), and the second sec	Harrison, Hancock and Jackson counties	Yes	No	No	Yes	No N	IO N	io No	\$	540,000.00	\$-	
5835	8/13/201		NOAA Project ID#13912: The aim of this project is to restore sea turtle populations in the Gulf of Mexico through enhancement of their protection in Mississippi coastal waters where small juveniles	Harrison,	Yes	No	No	Yes	No N	lo N	io No	\$	600,000.00	\$-	ī
		or iEDs in coastal Mississippi	toward TID complace monitoring, Restoration will be ablived by maintaining TID complance in Mississippi castal waters at the highest level possible. Endoacement of monitoring and enforcement of TID equilations by Mississippi and through tragetometers and through tragetometers and through tragetometer and through tragetometers and through tradetometers and through tragetometers and through tradetometers and tradetometers and tradetometers and through tradetometers and tradetometers a	Hancock and Jackson counties											
5836	8/13/201	8 Industry outreach and education on specially designed TEDs for the Mississippi skimmer trawl fishery	NDAA Project DI 1331. The aim of the project is to retore sea turtle population in the Guif of Mexic, particularly, temple**: reflers[Lipidoche] kempli), there small jowenite, overlap with the nachator and inflows holms patter and similarity threads the states of the share of holms by projecting finding communities with methodogies and networks to reduce impacts to fishery resources. Sea turtle restoration will be achieved homogen enhanced outreach and training in turtle excluder device [TD] behology gentifically for the skinmer travi fishery which will be activated by 3 TD equipations in 30.33. Not Rhines anticipate the impact and training in turtle excluder device [TD] behology gentifically for the skinmer travi fishery which will be activated by 3 TD equipations in 30.33. Not Rhines anticipate the science travial to successful indimensation and compliance with fideral regulations. Improving compliance with reflexe pateralial fails activate interactions with submer fishery will be crucial to successful indimentation and compliance with fideral regulations. Improving compliance will reflexe pateralial fails activate interactions with submer fails (science) activate with science) will be activated to a special patient activate the science of the science o	Harrison, Hancock and Jackson Counties	Yes	No	No	Yes	No N	IO N	la No	\$	50,000.00 :	\$ -	
5837		training team for Mississippi	INDAR register DB 1990. The aim of this project is to ratio sea turkle populations in the Gulf of Moxico Trough enhancement of Heal protection. Multialogic costal waters where suml juncelina ordering with the ensistence and indire strings that relation and the strings and the strings of the strings communities with methodologies and accentions to reduce impacts to fully ensistence and the strings and the strings of the strings of the strings of the string accentions to reduce impacts to fully ensistence and the strings of the strings of the strings of the strings of the strings accentions to reduce impacts to fully ensistence and the strings of the strings of the strings of the strings of the strings and a schoring register of the strings of the strings. The strings of the strings of the strings of the strings the schore and ensistence and the strings of the strings the schore and ensistence and the strings of the strings the schore and ensistence and the strings of the strings of the strings of the strings of the strings the schore and ensistence and the strings of the strings of the strings the schore and ensistence and the strings of the strings the schore and ensistence and the strings the strings of the strings the schore and ensistence and the strings the schore and ensistence and the schore and the s	Harrison, Hancock and Jackson	Yes	No	No	Yes	No N	io N	io No	s	656,000.00	\$-	
5838	8/13/201	Characterization Study of Mississippl's	NOAA Project ID# 13909: The collection and analysis of biological and water quality data as part of a long-term sampling plan can provide valuable information on background parameters and species diversity and abundance. It may also provide agencies with a better understanding of how coastal and near-shore environments are utilized by protected species, such as the piping plover, red knot,	Harrison, Hancock, and	Yes	Yes	No	No	No N	lo N	lo No	s	2,000,000.00	\$ -	1
		Characterization Study of MissingpidC*s Coastal and Nearshore Habitats	deversity and aluxedance. It may also provide agencies with a batter understanding of how coased and nam-hove environments are utilized by protected apects, who as the project power, read not, and constructions are also consensatively and excendences in the provide and and the protected apects, who as the project power, read not, and aluxedance are also consensatively and the protection and protection and protection approximation and and protection approximation approximate approximation approx	mancoox, and Jackson Counties											
	5834	5832 4/10/201 5833 8/13/201 5833 8/13/201 5833 8/13/201 5833 8/13/201	5812         J/10/2018         Accomprehensive, participatory approach to enhance conservation of marine manual and so turties and the sustainability of the shore conservation of marine manuality of the enhance of marine marine and the sustainability of the enhance of the marine of a marine manuality of the enhance of the manuality of Microsophi fields           5813         J/12/2018         Enhancing the monitoring and enforcement packing teams for Microsophi atomic transf fabery of Microsophi atomic transf fabery of Microsophi ranne transf fabery of Microsophi ranne for Microsophi fields           5814         J/12/2018         Enhancing the monitoring and enforcement packing teams for Microsophi atomic transf fabery of Microsophi ranne transf fabery of Microsophi ranne for Microsophi ranne for Microsophi ranne for Microsophi fields           5819         J/12/2018         Enhaltement of a TED surfaced and ranne for Microsophi ranne for M	Image: Source	Image: Signal	Note         Note of the second s	Image: Source in the second	Image: 1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	Image: Section	Image: Single	Image: Section intervent	Image: Solution Market Processing Solution M	Image: Solution of the state of the sta	Image: Section	Image: Single

Eco Restoration	5840	8/13/201	Seares Gentification and Mapping and Water Quality Moving in the Nearshort Water Around the Barrier Islands of the Materialpol Sound	NOAR Project DE 13007: Segaras plays an important note providing habita for various commercially and recreationally important species in the nearchow award of the Missiage Sound, particularly adaptive harm events. Iseding to spatial and temporal dampes in arganses company. This project invivoes conducting Chosonarder twos paired with in welfactions on the intermed by human activity and storm events. Iseding to spatial and temporal dampes in arganses company. This project invivoes conducting Chosonarder twos paired with in welfactions control temporal temporal dampes in a spatial and temporal dampes in a signary company. This project invivoes conducting Chosonarder twos paired with in welfaction and temporal dampes in a signary company. The analysis and analysing particularly and temporal dampes in a dampes in a dampes in the definitated in the metar scattary and their and the metar scattary and the dampes tampes and the metar dampes tampes and the metar dampes tampes and the metar dampes and analysis and the dampes and the metar dampes tampes and the metar dampes tampes and the metar dampes tampes and the metar dampes and tampes tampes tampes and tampes tamp	Harrison, Jackson, and Hancock Counties	Yes	No	No	No No	No	No	No	\$	SS0,000.00	ş -	
Eco Restoration	5841	8/13/201	Assessment of Artificial Lighting impacts on See Turties and PhiloDorench on Mississippi Maintand Beaches	In QAA Project DI 1396: Threatened and endergend as struthe suffice the mainted backets of Missiagi as entirg habitat. Afficial lights have been shown in renders as a furth entirg of deriversi available endings backets and cause disportand of Biolitation and the same function of the project is to consider comprehensive righter in the piper enablish and the same function of the piper is to consider. Comprehensive righter mainted in the same function of the piper is to consider. Comprehensive righters and a situation of the piper set to consider comprehensive righters in the piper piper set consider. The piper set to consider and piper set to consider and piper set to the piper set to consider and a piper set of the piper set to consider and piper set. The piper set to consider piper set consider and piper set of the piper set to consider piper set of the piper set to consider piper set consider and piper set of the piper set to consider piper set consider piper set of the piper set of the piper set to consider piper set of the piper set of t	Jackson, Harrison, an Hancock Counties	Yes	No	No	Yes No	No	No	No	s	175,000.00	\$ -	
Eco Restoration	5843	8/13/201	Removal of Communications Tower from Horn Island Wilderness	NOAD type: (DB 1282) them index icorgenizability degraded as part of the GRI bank Widenese. A 128 foot communications town is board in the source of them index and is significant instantions on the laterial submodules without the To banew the transformed or of this index indextransformed and in a proving later processor is significant instantions on the laterial submodules without the bank of the laterial indextransformed and in a proving later processor is applicant instantion to wide proving later proving later proving later proving later processor is significant indextransformed later proving later proving later proving later proving later processor is and achorized concerning later proving later proving later proving later proving later proving later processor is site shore. This project would remove the town, pay were and anchors, soncerta shap, and solar proxis. The ather the time index of the later does and and were the module and the later town indextransformed later proving later	Jackson Cou	nty Yes	No	No	No No	No	No	No	\$	450,000.00	\$-	
Eco Restoration	5844	8/13/201	Marine Debris Removal from Barrier Islands	NOA Project DE 12823 More belts arrive on the black from a range of ourse, holding vidors and campen on the black mailand source, of how pig and envises, commercial and exceptional fishing, we dis debig energences by huminates and database. Debits will be called form spartial, black training, and any pig and a holds appropriate and enzyments. Behts represents a toward to a wide range of spaces (block, bln, nammal) from etangement, tegetics, torteget of invative genics, and pig and envises, commercial and mannes from the achievement instant of a location. Debits will be called and or awayge based debits to impact to to search from functional envisor. Behts and a perception, through the based represents and the based represents and the based based debits to exact from functional properties. Mathematical and and and and the based to any actual and antipotes and the based represents and the based represents and the based to actual to accuse the trained and accuse any actual and and median debits and the based to a search from form data and properties. Mathematical and the based actual to accuse the actual to actual to accuse the actual to	Jackson Cou	nty Yes	No	No	No No	No	No	No	s	950,000.00	\$-	
Eco Restoration	5846		Missiage-Jourdan/Wolf Watershed Restoration	NOAK Project IDI 1300: The Desparater instance of april Caused direct, sprillcart and long term harm to the Gulf of Marcis, the Minosiappi Sound and the Minosiappi Sound and Winosiappi Sound and Minosiappi Sound And Min	h Hancock, Harrison, Per River, Stone Lamar Count	and	No	No	Yes No	No	No	No	s	17,500,000.00	\$ -	
Eco Restoration	5847	8/13/2011	Reduction of Marine Manemal Finitery Interactions through Remonstration and Implementation of Batter Techniques and Adatorial for Construction Travel Components	NOAK Project DE 13897. This project is designed to decrease interactions of mainer mammals with commercial shring traving gase. Dophins are occasionly captured in shring traving or entraged in the larging as a result of prediation register in the result with indexed in formatiles remained in capture in shring traving gase. The register result of the larging is a result of the large is a result of the large is a result of the large large large large result of the large large large result of the large large large result of the large large large large result of the large larg	Jackson, Harrison, Hancock	Yes	No	No	Yes No	No	No	No	s	800,000.00	ş -	
Eco Restoration	5848	8/14/201	Grand Bay & Fontainebleau Habitat Restoration and Trail Enhancement Project	NOAP repet DB1388: The project would build on the successes of previous and ongoing efforts to notore we gine survance habitats at Gard Bay WWM and the Fortainebleau Unit of Messaging Sandhall Cane WWM. The information of the context previous and project efforts to notore we gine survance habitats at Gard Bay WWM and the to the Gard Cane This first-dependent exception. The dependent of the superstand, and land use changes. To restore these important habitats, we propose the restoration techniques including prescreded fire, mechanical treatment of work organization. The superstand of the superstand and exceptions and land use changes in the superstand habitat, we propose the restoration techniques including prescreded fire, mechanical treatment of work organization. The superstand organization and the project would also enhance public use trails at Grand Bay WWR and the Fontainebiau Unit of Mississippi Sandhall Cane WWR. Date: Aug 8, 2018	Jackson	Yes	No	No	No No	No	No	No	\$	6,500,000.00	\$-	
Eco Restoration	5849		Quantification of nutrient and sediment loads into the Mississippi Sound and Mobile Bay to inform oyster management	INDA Project DI 1385. The project will be a comprehensive study of historical and current transmitour, indiment, natrines, and other partment water study for and corresponding suitority, pablegins, and M48 metaportes is help inform optim management in the Missiolpis Journal and Medie Bary. We interface and build be and corresponding suitority (1) quantify surface water builder for frankveter entering these estuaries; (2) estimate transit is sediment and nutrities to do from point and nonpoint study of (2) study of (3) study data compared by the Information of the Information o	Coastal cour in MS and Al	ities Yes	Yes	No	Yes No	No	No	No	s	1,500,000.00	\$ -	
Eco Restoration	5852	9/10/201	Missiagi Casada Improvement Program (MCMP) Deer Uland Ecosystem Restoration Program	Scope of Work: The Project will complement the existing reference increasing projects at Deer Island by minimizing the fracturing of diversity and creation of angles of modulative weeklads, because and during and marking freest balant. Provide entropy of the increasing of diversity and creation of angle, and new store moding diversity and balance and marking freest balant. Provide entropy of the increasing and stores how free provides the store and the store that and entropy of the stores entropy of the stores entropy of the increasing of the stores and angle and the stores of the store that and	Harrison	Yes	Yes	162	Nd Ves	No	Yes	TG	\$	25.00	\$ 431,000.00	

Eco Restoration	5854	10/15/20	118 Lift Station Repair at Ramoneda St.	Project consists of pump station upgrades to include new pumps, internal wet well rehabilitation with new discharge pipes and valves, liner of wetwell and bypass valves installed near the valve box. This pump station is continually in a state of disrepair and undersized to handle existing demand. Also, during heavy rain fails the pumps are over worked causing periodic bypass of sanitary severe into	Hancock	Yes	Yes	10000% Yes	Yes	No	No	Yes No		\$ 250,000	00 \$	-
Eco Restoration	5859	11/5/20	118 Mississippi Gulf Coast Near Shore Water Quality Project	I the nearby environment. This Sum Water Tartinon Project is proposed to address the organing poor near shore water quality issues which continuously plages the Missistepi Galf Case. Each year, segments of our coastline have "Nater Contract Advisorie" pointed as a result of elevated bacteria levels found within the near shore water. These Advisories are to discourage individuals from accessing these areas and being a counter destination, the overall perception has registre tanking impact.	Harrison	Yes	Yes	9500% Yes	No	Yes	No	Yes No		\$ 12,000,000	00 \$	-
				Although there are several aspects of addressing this problem underway, such as upgrading sanitary sever systems and implementing Eco-Friendly "Green" solutions, they do not fully address all of the bacteria sources contributing to these periods of elevated bacteria levels within our near shore waters.												
				This Storm Water Filtration System technology is designed to capture the storm water run off during rain events, force through a treatment process to remove sediment and bacteria, retain the contaminants for disposal within the sanitary sever system and return the treated storm water back into the discharging outfall.												
				Ideally, the treatment facility hould be positioned near the discharge outfall location or as close as geographically permitted to maximize the area of watervised treated. However, this technology can be placed in strategic locations band on existing conditions to treat writewise agreements throughout a watervised. This flexibility of an adaptable design specific to existing conditions, makes for an ideal approach to treat storm water run off for clean acceptable near shore water quality.												
				A more detailed presentation is attached with this project information.												
Eco Restoration	5865	1/7/20	119 Hickory Creek Headcut stabilization	Hickory Creek, along with White Cypress Creek and Catahoula Creek, make up the upper Jourdan River Watershed. They are all downcutting, each with a nick zone that migrates upstream. The one	Hancock	Yes	Yes	Yes	Yes	Yes	Yes	Yes No		\$	\$	
				on history creat, a tail mile downstream of Casar Kencine Road, will threaten the bodge and randwary in the not too distant future. The hadroid is considered within the applicative groupset, Michael Road, In and Michael Martin, a lain casar and the application of the bodge starts and the starts. It to starts. To those the start for the bodge and starts that is high water flows that each too starts future. The bodge is a constant, the starts and the application of the bodge starts and the starts and the Below then its more, the starts in domain or any start and the starts and the start and the starts and the s												
				Incidentally all tributaries that enter the downcut streams have to downcut as well to reach grade. There are two main tributaries and one smaller one on the applicant's property that should receive similar treatment, although on a smaller scale.												
Eco Restoration	5866	1/14/2	19 Manatee Rescue and Rehabilitiaton Centr in Mississippi	Although the West indian matter [Trichedus manuful, has historically ranged throughout the suchtastern United States, is recovering population has recovered more of animals transition to constant with the constant waterway of advamas, Missingkay and usulants 30, this is a valurebate spacer ranging construmed more integring as well as recover and relation as recive. Uniformatively, there are no facilities equipped to conduct encours and relabilitation of fires animal, a valurebate spacer ranging construmed more integring as well as recover and relabilitation articles. Uniformatively, there are no facilities equipped to conduct encours and relabilitation of fires animal, the instance of the animal stude is stategraphical to a second and and a single and a single and	Harrison, Jackson, Hanco	Yes	Yes	1000% No	Yes	No	No	No No	Resc	sue an \$ 5,000,000	00 \$	-
Eco Restoration	5867	1/24/2	19 City of Jackson Sewer Systems Improvem Project	In Proposal to assuit the City of Jackon, Mik migr chywleid sewer rhebilitation. Although the City of Jackon in currently operating under an IPA consent derived also LOR Water Act volations incurred by the Samon Sarete Water Marker Treatment Plant, rave associater of Jection III is constantic of Jection III is associated of Jection III is constantic of Jection III is associated of Jection III is associated of Jection III is an III is applied of Jection IIII is applied of Jection IIIII is applied of Jection IIIII is applied of Jection IIII is applied of Jection IIIII is applied of Jection IIIII is applied of Jackon IIIII is applied of Jection IIIII is applied of Jackon IIIII is applied of Jackon IIIIIIIII is applied of Jackon IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII		Yes	Yes	No	No	No	No	No No		s	\$	-
Eco Restoration	5868	2/2/20	19 Pascagoula River shoreline washout	The bank is washing away every time the river rises. Cumbest bluff residents Are losing their property, one house has less than 1584 ^{cm} ft. Before collapsing in the river. Something needs to be done fast	Jackson	Yes	Yes	No	No	No	No	No No		\$	\$	
Eco Restoration	5869	2/4/20	119 Mississippi Phosphates Superfund Site Lo Term O&M (Establish a Fund)	IP IPAS Specfruid Program is set up such that "fund-fead" MPL siture require the State to count to a 10% cost share on the construction of the memdy at the situ , for those situes that require the State to count to a 10% cost share on the construction of the state nucleon of the OAM costs, operation and maintainment (OAM) patiently where this requires the collection of instation for mice instant requires the State nucleon of the OAM costs, typically into purpertuity. Once the remedy is in place (L0% cost share to State), the site is then placed into "Operational & Function" (OAF) stage for 10 years, sharewards to OAM (see https://pamplub.eg.gov/weak/94/036823.gdf). It is estimated that the annual out if leadstate collection, treatment, and disposal at Mississippi Phosphases is as much a St200K 5500K per year into perpetuity. When it is mich, acquired fund (cod #ST200C or P Hond) hould be at aske to ald be state is alde collection (the time mice and observable).		Yes	Yes	No	No	No	No	No No	Envi	ronmi \$ 100,000,000	00 \$	
Eco Restoration	5873	2/20/20	13 Welf River Weyerhaeuser Land Protection	The tank for the Missing Castart Flav (TMRC) is an accredited tand True disclosed to the consumitor, parametics, and properties in a grane places of enalgegic and units or cornec liquificance in the construct of the Missings Castard Flav. (TMRC) allies both for allies place in ename tools in consume just frame to be not enabled on Missing Castard Flav. (TMRC) allies both for allies place in the analysis of the mission of	Harrison	Yes	No	Yes	Yes	Yes	Yes	Yes No		\$	Ş	-
Eco Restoration	4248	11/25/2	014 Point Aux Chenes Marsh Shoreline Protection	The are of the Good Bay National Staturine Network on Meserve (NRM) assued Points and Chenes Bay New Southward Folicy phoneline against the Missiongle and which needs pointenion from wave actions. Even within a why advant has naive needed on negorability the setter optic of the entrance of a bayou cumhert. Back 2014 the line has been deal in clusteral a Fourbard on any type of Barriers to help redice wave action could do a lot help powert these Southern Abortlines from reading. Thank written a blog post regarding the ensisten I have used in clusteral Fourbard on any tweed here: https://samualhyhog.com/2017/07/21/upport print;et-42-84 protect-point-aux-chenes.bay-horeline/.	Jackson	Yes	No	No	No	No	No	Yes No		s	- \$	-
				Hurricane Camille reduced Grand Batture to nothing more than fragmented shoals. This effectively removed any barrier for coastal erosion in Point aux Chenes Bay and accelerated the rate at which and has eroded within the Grand Bay NERR.												
				There is evidence to support this encount over the years in a study published in 2007. This study can be viewed at the following (ink: http://gnadbaynersorg/wp-content/uploads/2010/12/Grand-Bay National-Essance-Reserve-Stee Profile Final-Defile Final-Defi												
				Another study titled Kateinpacta for hanoric morphology and sea level rise on tidl hydrodynamics in a microtolid estuary (Garad Bay, Massiappi)kGlwhich was published in Volume 111, Pert B of Continential SMR Research, December 2023, support shife fait that exiscion has progressively increased in the Garad Bay NERR due to a lack of a tidla barrier. This study can be found here: http://www.sciencedirect.com/science/article/pJ/S027843415530212												
				Finally, the United States Geological Survey provided a time lappe video showing the effects of this ension. This time lappe video is completed of shots from a 5 month period. It gives a glaring example of how fast the costal ension is taking place in Point aux Chenes Bay. The video can be found here: https://twitterc.com//videos/B8144958447132192/benbed_source=facebook												
				This costal erosion not only affects the amount of visible marshaule within the Grand Bay NEBR, It also affects some significant archaeological sizes within the NEBR. Indian mounds made of oyster shells are located throughout the NEBR. Indian mounds made of oyster shells are located throughout the NEBR. Indian mounds made of oyster shells are located throughout the NEBR. Indian mounds made of oyster shells are located throughout the NEBR. Indian mounds made of oyster shells are located throughout the NEBR. Indian mounds made of oyster shells are located throughout the NEBR. Indian mounds made of oyster shells are located throughout the NEBR. Indian mounds made of oyster shells are located throughout the NEBR. Indian mounds made of oyster shells are located throughout the NEBR. Indian mounds made of oyster shells are located throughout the NEBR. Indian mounds made of oyster shells are located throughout the NEBR. Indian mounds made of oyster shells are located throughout the NEBR. Indian mounds made of oyster shells are located throughout the NEBR. Indian mounds made of oyster shells are located throughout the NEBR. Indian mounds made of oyster shells are located throughout the NEBR. Indian mounds made of oyster shells are located throughout the NEBR. Indian mounds made of oyster shells are located throughout the NEBR. Indian mounds made of oyster shells are located throughout the NEBR. Indian mounds made of oyster shells are located throughout the NEBR. Indian mounds made of oyster shells are located throughout the NEBR. Indian mounds made of oyster shells are located throughout the NEBR. Indian mounds made of oyster shells are located throughout the NEBR. Indian mounds made of oyster shells are located throughout the NEBR. Indian mounds made of oyster shells are located throughout the NEBR. Indian mounds made of oyster shells are located throughout the NEBR. Indian mounds made of oyster shells are located throughout the NEBR. Indian mounds made of oyster shells are located throughout the NEBR. Indian mounds ma												
				Finally, this costal erosion is allowing salinity intrusion into the Bay. This is slowly changing the Bay's low salinity ecosystem to a higher salinity. This can eventually alter species of marine life that call the Bay home.												
	1 1		1	Please consider this proposal for RESTORE funding. We can help protect this fragile, culturally significant ecosystem from further loss.	1									1	1	1

	Eco Restoration	5873	2/20/2019 Wolf River Weyer/haruser Land Protection	The Land Trust for the Missiogel Castal Plan (TMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cubrural, or scence applicance in the counsing of the Missiogel Castal Plan. TMCP values holds the single and conservation earment tools in conserving land for the bearing of babatis, spaces, and conservation of the counsel of the Missiogel Castal Plan. TMCP values holds the single and conservation earment tools in conserving land for the bearing of babatis, spaces, and the counsel of the Missiogel Castal Plan. TMCP values holds and the Missiogel Castal Plan. TMCP values holds and conservation earment tools in conservation spaces and green places of the Missiogel Castal Plan. TMCP values holds and the mission of the Missiogel Castal Plan. TMCP values holds and the mission of the Missiogel Castal Plan. TMCP values holds and the mission of the Missiogel Castal Plan. TMCP values holds and the mission of the Missiogel Castal Plan. TMCP values holds and the mission of the Missiogel Castal Plan. TMCP values holds and the mission of the Missiogel Castal Plan. TMCP values holds and the mission of the Missiogel Castal Plan. TMCP values holds and the mission of the Missiogel Castal Plan. TMCP values holds and the mission of the Missiogel Castal Plan. TMCP values holds and the mission of the Missiogel Castal Plan. TMCP values holds and the mission of the Missiogel Castal Plan. TMCP values holds and the mission of the Missiogel Castal Plan. TMCP values holds and the mission of the Missiogel Castal Plan. TMCP values holds and the mission of the mission of the mission of the Missiogel Castal Plan. TMCP values holds and the mission of the Missiogel Castal Plan. TMCP values holds and the mission of the Missiogel Castal Plan. TMCP values holds and the mission of the M	2	Yes	s No	0		Yes	Yes	Yes	Yes	Yes	No	2	\$ .	\$	Land Acquisiti on
	Eco Restoration	5876	3/4/2019 Unmanned Aircraft Systems (UAS) for Disaster Relief and Response	Missioging in fit in reporters have a substitutioneed for real-time, prioritized and on-demand aneral imager and other al-borner capabilities to support statuting diater such as oil gells, huminicinee, floods and fires. Allerstein imager proteines up to the minime floreines to support statuting diater such as oil gells, huminicinee, floods and fires. Allersteine imager proteines up to the minime floreines to support statuting diater such as oil gells, huminicinee, floods and fires. Allersteine lings provides up to the minime floreines that allows and fires. To dialy's UAS technologies can provide: - Up to 12 hours of unitermeters, thigh-resultion imager or communications relay capability in a single mission; - 0- demand prioritization and or elacitosis of capabilities to fail encoders of the on scene commander; - Beller of medical supples and support to areas that are inaccessible to first responders; - Reduction depressing costs per tight hour when compared to many manned alcraft. The routine and normalized employment of UAS to support disater response and relief efforts provides an exponential increase in Mississippi's capability to restore services, limit damage to critical Infranzization; and to main scene and the scene and relief efforts provides an exponential increase in Mississippi's capability to restore services, limit damage to critical Infranzization; and to use first.	George, Har Washingto ans, Perry, Fr Pearl River, Jackss Tammany, S Hancock, M	n,Orle prrest, on,St itone,	s Ye	25	72%	Yes	Yes	Yes	Yes	Yes	Yes		\$ 3,250,000.00	\$ -	
	Eco Restoration	5877	3/14/2019 Coastal Environment Land Protection	The Last for the Missiage Casali Plan (LTMC) is an accretited Last Trust dedicated to the consention, promotion, and protection of gen pages angle projection of ecological, uburk of scienci significance in the countes of the Missiage Casali Plan. The Vollists both le significant and a conservation sement tool is conservation gate for the benefit of habitatis, pacies, and recreasion. The Last Trust holds a conservation assemble to appointing 1/2 for Vollists both le significant do 10.0 in partnership with The Woll River Conservation Scotety (WRC). WRCS is a non- politic cosportion descreation to assemble maging, and protecting with Vollis River of River All River Conservation Scotety (WRC). WRCS is a con- politic cosportion descreation to assemble maging, and protecting with Vollis River of River All River River All River River All River Conservation Scotety (WRC). WRCS is a con- politic cosportion descreation to moving in a provide maging and protecting partnership with 2 data with the Woll River and River River All River Rive		Yes	s No	0		Yes	Yes	Yes	Yes	Yes	No	:	\$ -	\$ -	Land Acquisiti on
New	Eco Restoration	5877	4/16/2019 Coastal Environment Land Protection	The Land Trust for the Minissipp Cancel (Mini (TMM)) an excerding and Trust dedicated to the conservation permettion, and persection of open sparse and great pixets of exological actural, recreation. The Land Trust Minissipp Cancel Minis (TMM) has according to the range and dedicated to the conservation permettion, and persection of open sparses and great pixets of exological actural, recreation. The Land the Minissipp Cancel Minis (TMM) has a trust of the VMM for the range of the Minissipp Minissipp Actual to the Actual		Yes	s No			Yes	Yes	Yes	Yes	Yes	No		¢	\$	Land Acquisiti on
	Eco Restoration	5878	Biool Upstream and Downstream Sorm Water Education and Community-Engaged 4/17/2003 Centrofastuciare	Excess of the stemmeter runs to nume state effect density or twey of one of several bayou badage to the back Bay. In begas flaw years, must of the stemmeter impact one and back bay with more and feater marking statemeter and present several feater marking statemeter index to several feater marking statemeter index to several feater marking statemeter and present marking statemeter marking researces the statemeter marking researces and density and quarking of water that enters the statemeter marking researces the statemeter and present several feater several present several density and quarking and quarking of water that enters the statemeter marking and clavisies. 2. Bearing the statemeter and density and quarking and quarking and quarking the statemeter and clavisies. 2. Bearing the statemeter and grant pregame to a on site and neighbore and carly staff. 3. Bearing the statemeter and grant pregame to a on site and neighbore and carly staff. 3. Bearing the statemeter and grant pregame to a on site and neighbore and carly staff. 3. Bearing the statemeter and grant pregame to a on site and neighbore and carly staff. 3. Bearing the statemeter and the statemeter and grant to the the statemeter and and statemeter and the sta	Harrison	Yes	5 Ye	5	60%	Yes	Yes	No	No	No	Yes		y	<u> </u>	
	Eco Restoration	5892	Hancock County Utility Authority - Kiln / 7/31/2019 Delisle Phase 3	This project is Place 3 of the area East of the Hancock County Arena. It will be to install a sever collection system with grinder pumps and lift stations in the designated area to connect approximately 80 homes and discontinue the use of septic tanks. There tanks are done to creaks, strama and bayous that empty out through Rothona Bayou into the Bay of C subs and eventually into the C and C and the C and C an	Hancock	Yes	s Ye	5	70%	Yes	No	Yes	No	Yes	No		\$ 2,529,550.00	s -	
New	Eco Restoration	5899	4/30/2020 Sand Dune Plantings	Participal or faints as a solut will created and during along but and bug mark badge in terration characteristics, Sea dati will great of an entry participalizing. The greats, with 6 4 signorus shows, the solution of the	Harrison	Yes	s No			No	No	No	No	No	No		\$ 2,000,000.00	s -	

New	Eco Restoration																
					Background: The Gulf of Mexico's forests, when healthy, reduce sediment and nutrient yields, regulate surface water flows, and improve groundwater recharge relative to other land uses (Sun et al.,												
					2004; Lockaby et al. 2013). They offer recreational opportunities, wildlife habitat, improved air quality, support for the region's economy, and are an integral part of the carbon cycle. Protecting forests												
					at risk of conversion to more intensive uses (Klepzig et al., 2014), restoring native species (Brantley et al., 2018), controlling invasive species, managing for resilience against catastrophic loss (e.g.,												
					wildfire, hurricane, drought, pests, etc.), and restoring forested wetlands, floodplains and riparian areas are vital to the health of the Gulf (Vose et al., 2011).												
					Proposal: This application seeks to establish a program that will enhance and maintain water quality and quantity by protecting, managing, and restoring forested ecosystems. The Program is centered												
					on advancing the RESTORE Council's water quality and quantity goal, but benefits will accrue in all goals. The focus is on protecting and restoring forests, including urban forests, in priority watersheds												
					in Alabama, Florida and Mississippi where the need is great, and Partners stand ready to assist and leverage investments. The Program is a scalable, science-based approach implemented on public and												
					private lands. It involves:												
					Eandowner outreach techniques that build upon and look to enhance existing tools and networks.												
					Boordinated delivery through State Forestry Agencies in Alabama, Florida, and Mississippi.     Bocused recruitment of forest landowners in targeted watersheds.												
					*BOCUBER TRAINED FOR THE ADDRESS AND ADDRESS ADDRE												
					*Scence-based decision support from the USUA Forest service southern research station who will use the soil and water Assessment looi (SWAI) model and other data and tools to inform priorities, assess and monitor project impacts, and inform adaptive-management decisions.												
					assess and monitor project impacts, and morm adaptive-management decisions. • Botentially using a portion of funding for an open and competitive Requests for Proposals (RFP) to extend the reach of these efforts and cultivate innovation.												
					<ul> <li>- Bargeted alignment with other federal, state, and non-federal program multiplier to conduct similar work upstream of the RESTORE coastal area.</li> </ul>												
					Bise of USDA practices and standards to ensure compliance with environmental and cultural resource requirements.												
					There are limited risks and uncertainties: private landowner willingness to participate can cause delays and require strategic adjustments, catastrophic events (e.g., hurricanes, wildfires) can alter the												
					andscape and impact expected outcomes, and weather extremes (e.e., droughts, excessive rain) can delay implementation.												
						Hancock,Stone,St											
					Anticipated outcomes resulting in improved water quality and quantity: avoided land conversion and increased forest cover, increased forest management activities and best management practices,	Tammany, Mobile											
					increased landowner understanding of forest management benefits, improved wildlife habitat, and added community resilience.	Jackson,Forrest,											
						Washington,Harri											
			+ 100 V	Enhancing Gulf Waters through Forested	Priority Criteria Information	son,George,Perry											
Alexa.	Far Darkers'	5901	4/30/2020	Watershed Restoration	Priority Criteria: Large-scale projects and programs that are projected to substantially contribute to restoring and protecting the natural resources, ecosystems, fisheries, marine and wildlife habitats,	Pearl River	res	NO		Yes	No	No	NO N		\$ 30,000,000.00	s -	
New	Eco Restoration	Ч I		1	County account for nearly 56% of Mississippi's coastline and provide protection to seawalls and coastal roadways such as Highway 90. These beaches draw both day and overnight visitors. A 2017	1									1		
		1 1		1	study from Longwoods International found that 27% of overnight visitors and 25% of day-trippers visited the Mississippi Coast just to enjoy the beaches, far outranking the national norm. The beaches	1									1		
		1 1		1	provide many different experiences including fishing, jet-skiing, aqua cycling, and sailing for people to enjoy. Moreover, the beaches are adjacent to other amenities including continued development,	1									1		
		1 1		1	casinos, shops, restaurants, bases for U.S. Armed Forces, universities, hospitals, and active ports which offer a well-rounded holiday experience. Just as these sandy oaxes attract violitors, they also provide essential habitat for beach-nestine and foraging socies, including coholial sabirds, solitary shorebirds, and marine turtles. These species	1									1		
		1 1		1	Just as these sandy cases attract visitors, they also provide essential habitat for beach-nesting and foraging species, including colonial seabirds, solitary shorebirds, and marine turties. These species compete for space with recreational beach visitors and negotiate with sources of disturbance including aforementioned encreational activities but also na ³ ve actions such as children chasing birds or	1									1		
		1 1		1	compete tor space with recreational beach visitors and negotiate with sources or disturbance including atorementioned recreational activities but also have activities such as children chaang birds of Visite flying as well as allowing domesticated doings off-leash which can destroy bird and turtle nests in a matter of seconds. The personal fireworks on the beaches on July 44th can flush	1									1		
		1 1		1	Intering as were as allowing domestated dogs on reason which can description and done rests an induce or seconds. The permitted disc or personal metworks on the second and done rests and induce rests and induced disc or personal metworks can cause peakles on any 4 or can must bereding birth special sp	1									1		
		1 1		1	breezing on species on next, exposing eggs and critics or elements such as excernent eact as werias to predators. The unregolated shorting of neworks can cause possible adaptioninent, while also creating a dangerous environments for people attending festivities at the beach.	1									1		
		1 1		1	and creating outprover concentration provides the concentration of the c	1									1		
		1 1		1	nationality, each number of beaches to careful product of the second sec	1									1		
					eggs. Migrating birds depend on minimal disturbance to feed to replenish fat stores to make long hemispheric journeys each spring and fall. Abating disturbance in wildlife breeding areas can lead to												
					increased hatching success and survival of young birds and turtles. Moreover, many of Mississippi's beach-nesting species are global migrants, and it is important to stress that actions locally can have												
					global impacts.												
					Management of and tourism around beach-dependent species do not have to be mutually exclusive; however, management of these species need to exist to protect resources, especially as other land												
					uses, including recreation exist. Both around the globe and in the United States, nature-based tourism has gamered support for wildlife and habitats, but there is also increasing documentation												
					acknowledging the need for ongoing management as well. Building upon 2019's GOMESA grant, Nature-Based Tourism with Increased Management and Stewardship for Beach-Nesting and Foraging												
					Species, Audubon proposes a Phase II project with a goal to support nature-based tourism and increase management capacity for beach-dependent species in Coastal Mississippi. Audubon will work												
					towards this goal by completing the following two objectives: 1) provide wildlife management capacity and stewardship support to Mississippi's coastal counties, municipal governments, and partners												
					and 2) implement strategies to increase nature-based tourism, with a particular focus on birding.												
					The outcomes and outputs will be varied and beneficial. Outcomes include: establishment of long-term monitoring for turtles; increased monitoring for birds; increased protection for Mississippi's												
					birds and turtles; at least 200 school students engaged and educated about coastal systems and threats; greater business community buy-in, and continued job security for two positions funded in the												
		1 1		1	initial grant. Outputs include: data coalesced and available for beach managers, county officials, and others to utilize, especially with accessing MEMA or FEMA funds after storms; at least 50 children conservation campaign signs created; a website created for tourists and locals, alike, to highlight nature-based tourism opportunities and best management actions; and a new position, Tourism	1									1		
				Nature-based Tourism with Increased	conservation campaign signs created; a website created for tourists and locals, alike, to nignight nature-based tourism opportunities and best management actions; and a new position, iourism Docent, created.												
				Management and Stewardship for Beach	Docent, created.	Harrison Jackson.											
		5052	11/20/2020	Nanagement and Stewardship for Beach Nesting and Foraging Species	Loaa and Upjectives: Audubon proposes a Phase II project with a goal to support nature-based tourism and increase management capacity for beach-dependent species in Coastal Mississippi. Audubon Mississippi and its	Harrison,Jackson, Hancock	Var			V			V >		\$ 330.000.00		
New	Eco Restoration	3534	11/30/2020	Nesting and Poraging species	Auduour proposes a Prise in project with a goal to support natoreoased toorism and increase management capacity for deach-dependent species in coastal wississippir. Auduour wississippi and its	nailcock	105	NU		no res	NO	NO	162		5 550,000.00	\$	
	Eco neatoración				The Jackson County Port Authority is proposing the extension of the sheet pile bulkhead of the Port of Pascagoula's South Terminal in the Pascagoula River Harbor to the south. The project would												
					consist of the installation of 800 linear feet of 90 foot long sheet piles and associated tie backs; approximately 4,000 cubic yards of select fill material behind the new sheet pile bulkhead; providing a												
					new concrete top cap along the dock edge; and the installation of a cathodic protection system to protect the bulkhead from corrosion. The extension of the sheet piling bulkhead will support deeper												
					dredging alongside the terminal and facilitate development along the shoreline in areas that do not presently have a bulkhead. The project will support significant terminal expansion possibilities in												
					the future. The bulkhead will provide an extended terminal interface at this location. The increased bulkhead length would increase the available space for ships to moor at the terminal to more than												
					200% of the current available space. The extension of the sheet pile bulkhead provides a significant long term impact to the commercial life span of the facility. The southern extension of the sheet												
				Southern Bulkhead Extension at the Port of	pile bulkhead of the South Terminal would consist of several components. The estimated cost of the project is anticipated to be approximately \$7.37 million dollars. The property is under full control												
		5982	2/11/2021	Pascagoula South Terminal	of the Jackson County Port Authority. The cost estimate is current as of November 2020.	Jackson	Yes	Yes	100%	Yes No	No	No	No N	ia 👘	\$ 7,370,000.00	\$ -	
New	Eco Restoration			1		1									1		
		1 1		1	The Jackson County Port Authority is proposing the extension of the sheet pile bulkhead of the Port of Pascagoula's South Terminal in the Pascagoula River Harbor to the north. The project would	1									1		1 1
		1		1	consist of the installation of 960 linear feet of 90 foot long sheet piles and associated tie backs; approximately 6,000 cubic yards of select fill material behind the new sheet pile bulkhead; providing a new concrete too cas along the dock edge: and the installation of a cathodic protection water the bulkhead from corrosion. The extension of the sheet aline bulkhead is support descented from corrosion. The extension of the sheet aline bulkhead is support descented from corrosion. The extension of the sheet aline bulkhead is support descented from corrosion.	1									1		1
		1		1	new concrete top cap along the dock edge; and the installation of a cathodic protection system to protect the builkhead from corrosion. The extension of the sheet piling builkhead will support deepge dredging alongside the terminal and facilitate development along the shoreline in a reas that do not presently have a builkhead. The project significant terminal expansion possibilities in	1									1		1
		1 1		1	dredging alongside the terminal and tacilitate development along the shoreline in areas that do not presently have a builhead. The project will support significant terminal expansion possibilities in the future. The builhead will provide an extended terminal interface at this location. The increased builhead length would increase the available space for ships to moor at the terminal to almost	1									1		
		1 1		1	the truthe. In expression with provide an extended terminial interface at this location. In eincrease during the usuaneau engine would increase the available space for sings to moor at the terminial to almost 250% of the current available space. The extension of the sheet be sheet	1									1		
		1 1		Port of Pascagoula South Terminal Extension	and a the centre sense percent the fourth of the merce provide an approximate on the centre of the merce percent and the south of the south of the merce percent and the south of the south	1									1		
		5983	6/3/2021	of Bulkhead North to Terminal A	of the Jackson County Port Authority. The cost estimate is current as of November 2020.	Jackson	Yes	Yes	100%	Yes No	No	No	No	io i	\$ 8,940,000.00	\$ -	
New	Eco Restoration	1			of the concrete wharf adjacent to the buikhead. The project would consist of the installation of 1,200 linear feet of 90 foot long sheet piles and associated tie backs, installation of approximately 1,725												
		1 1		1	new timber pilings and an approximately 43,000 square foot concrete foundation slab adjacent to the existing concrete slab; installation of approximately ten thousand cubic yards of sand and	1									1		1 1
		1 1		1	flowable fill between the existing sheet pile bulkhead and the new sheet pile bulkhead, and above the concrete foundation slab; construction of a new approximately 200,000 square foot concrete	1									1		1 1
		1 1		1	wharf adjacent to the new bulkhead; the installation of a new fender system for the vessels to moor to while at the berth; and the installation of a cathodic protection system to protect the bulkhead	1									1		
		1 1		1	from corrosion. The existing sheet pile bulkhead is over fifty years old and requires substantial rehabilitation. The bulkhead is the key terminal interface at this location. The rehabilitation of the	1									1		
		1 1		1	existing bulkhead will include installation of longer sheet pilings and the existing dock being elevated approximately 18 inches to match adjacent dock elevations. The longer sheet pilings will support	1									1		
		1 1		1	deeper dredging alongside the terminal. The project will support significant terminal expansion possibilities in the future. The increased bulkhead length would effectively double the available space	1									1		
		1 1		1	for ships to moor at the terminal, and the larger wharf will increase the available space for staging and offloading operations to 500% of the current capacity. The replacement and rehabilitation and	1									1		
		1 1		1	extension of the sheet pile bulkhead and wharf improvements at the South Terminal would consist of several components. The estimated cost of the project is anticipated to be approximately \$24.2 million dollars. The property is under full control of the Jackson County Port Authority. The cost estimate is current as of November 2020.	1									1		
		1 1		1	mininon outsits. The property is unuer run control of the Jackson County Port Authonity. The cost estimate is current as of November 2020.	1									1		
		1 1		1	The Port of Pascagoula is a deep draft commercial harbor that has been the center of trade since the early 19th century. It is the largest port in the State of Mississippi. Five other counties are	1									1		1 1
		1 1		1	Ine yor or Pascagoua is a deep drart commercial narbor that has been the center of trade since the early set century. It is the largest port in the state of Mississippi, I-we other counties are adjacent to Jackson County from the Alabama state line to the Louislana state line. These counties have historically realized economic benefit and will be affected by any further development and use	1									1		
		1 1		1	abjection to Jackson county from the Audiana state mile to the state and the time to the state intermediate the state and will be and the state and will be and the state										1		
		1 1		1	The fact the restance of the point of the po	1									1		
		1		1	Engineers to an another dependence of the rest of the second approximate and a second in the state of portraining dearboard because of an approximation requires a second approximation of an approximation of a second approximation	1									1		1
		1 1		1	petrochemicals, crude oil, and construction aggregate. For the last decade, the Pascagoula River Harbor has averaged more than 100,000 tons of cargo per year. The Port's transportation infrastructure	1									1		1 1
		1 1		1	provides cost effective ways to transport cargo to its intended destination. Port of Pascagoula rail service connections are the CSX and Mississippi Export Railroad which connects to the Canadian	1									1		
		1 1		1	National Railroad. The South Terminal is the site of the former Louis Dreyfus Corporation grain elevator. The grain elevator facility would have been best described as the single biggest impact player	1									1		1 1
		1		1	in the port, outside of the Chevron refinery, with regard to cargo volume throughput. It was the largest cargo terminal in the Pascagoula River Harbor and accounted for some of the largest ships	1									1		1
		1 1		1	calling that harbor. Upon completion of the project, the 5S-acre marine terminal with truck and rail access could easily have that distinction again in the near future. When constructed in the 1950's,	1									1		1 1
		1 1		1	the bulkhead sheet pilling lengths were directly proportional to the depths of the water near and adjacent to the facility. However, the authorized water depths have been deepened over the last	1									1		1 1
		1		1	several decades. That trend is expected to continue in the future to afford larger vessels the ability of carrying more cargo in the utilization of the federal ship channels. To accommodate the	1									1		1
		1		1	projected deeper vessel operations, engineering studies have shown that modifications to this buikhead would have to be performed. From an infrastructure improvement perspective, the project cost effectively provides the best return on investment relative to expenditures of available resources. The replacement, rehabilitation and extension of the sheet pile buikhead provides the greatest	1									1		1
		1 1		Port of Pascagoula Deep Water Access	cost effectively provides the best return on investment relative to expenditures of available resources. In ereplacement, renabilitation and extension of the schedule provides the greatest long-term impact to the commercial life span of the facility.	1									1		
			6/4/2021	Improvements	and an and a second sec	lackson	Yes	Yes	100%	Ves No	No	No	No		\$ 24 220 000 00	c	

	Eco Restoration	1 1				1	-						_			
New	ECO Restoration				The Mississippi Sound (MSS) is home to the nation's largest bay, sound, and estuarine (BSE) population of common bottlenose dolphins (Tursions truncatus). The MSS serves as a nursery around for											
					The mississipp some (wiss) is none to the nation's angest bar, some, and esse (berg posting the second of the seco											
					In addition, the fertile waters of the MSS also support a large recreational and commercial fishing industry and an oyster industry. The MSS is heavily impacted by freshwater inputs from large											
					watersheds such as the Mississippi River, Pearl River, and Pascagoula River. In particular, the 2019 openings of the Bonnet CarrelSpillway introduced a substantial amount of freshwater from the											
					Mississippi River into the Mississippi Sound, which is not normally exposed or connected to this riverine system. During this year, dolphin mortalities increased by more than three times over the											
					yearly average from 2014-2018. Other large ecological disasters such as the Deepwater Horizon (DWH) oil spill, hurricanes, and algal blooms also affect dolphins. Therefore, effective management of											
					dolphin health in the MSS is critical for the viability of this important species in the Gulf of Mexico, and it requires science-based decision making and interventions from experienced and qualified											
					experts to manage this resource in the context of the economically vital MSS.											
					seperator or manage unan resource or the contractor of the Contractory or mesode of the contractory of the second se											
					Studies (IMMS) have developed a comprehensive, science-based plan with the following objectives:											
					1)Determine the threats to dolphin health, including human interactions, in the MSS that result in strandings and mortalities.											
					2)Assess the environmental threats affecting dolphins and their habitat, particularly changes to water quality and salinity, pollutants, and prey availability in the natural habitats of dolphins in the											
					MSS.											
					3)Estimate the abundance and distribution of the dolphin population in the MSS using line-transect methodology for stock assessments.											
					4)Bvaluate the degree of connectivity and boundaries of the dolphin population in the MSS using photo identification to determine habitat use, site fidelity of individuals and groups within the MSS,											
					as well as determine their movements in resonnse to chances, including salinity.											
					S)Brovide education and increase outreach to build capacity in Mississippi for effective management of dolphins in the MSS. By providing outreach for K-12 students and the public, and by											
		1 1		1	conducting hands-on specialized education for veterinary students and undergraduate students, MSU-CVM and IMMS will build capacity in Mississippi to enable future expertise to manage the state's	1	_		_							
		1		1	coastal resources.	1										
					The objectives of this plan align with state and federal agency priorities. Furthermore, MSU-CVM and IMMS have experience and a track record of productivity in all the proposed activities. We											
				Enhance conservation of bottlenose	anticipate that, through conducting this comprehensive set of aims from 2021-2030, the bottlenose dolphin population in the MSS will be effectively monitored and managed to establish their											
				dolphins in Mississippi state waters by	sustainable, long-term health. We further expect that, through the knowledge gained in this proposed program, the MSS bottlenose dolphins will be the most well-documented population in the Gulf											
				strengthening capacity for science-based	of Mexico, and Mississippi will become a model state for effective management of its wild marine mammal stocks.											
		5985	6/4/2021	marine mammal health and management		Harrison	Yes	No No	Yes	No	No	No	No	s -	\$ -	
New	Eco Restoration															
					The Mississippi Sound (MSS) is home to the most critically endangered sea turtle in the world, the Kemp's ridley (Lepidochelys kempil), along with other endangered or threatened sea turtle species											
					such as the loggerhead (Caretta caretta) and the green sea turtle (Chelonia mydas). Juvenile Kemp's ridley sea turtles utilize the MSS for development, foraging on blue crabs that are abundant in the											
					MSS. The green sea turtle, omnivorous at the juvenile stage, forages on sea grass beds and fish prey in this area. Loggerhead sea turtles have been documented to nest on Mississippi beaches from as											
					early as 1990 (Hoggard 1991). In addition, the fertile waters of the MSS support a large recreational and commercial fishing industry as well as an oyster industry. The MSS is heavily impacted by											
					miny in 250 (roughout 255), minorotation that the matrix of the matrix applied to implement and the matrix of the											
					events use a burricanes and agai blooms. Therefore, effective management of unit health in the MSS is critical for the viability of these important species in the Gulf of Mession, and it requires											
					science-based decision making and interventions from experienced and qualified experts to manage this resource in the context of the economically vital MSS.											
					To manage this vital species effectively and sustainably in the MSS over the next ten years, MSU-CVM and IMMS have developed a comprehensive plan with the following objectives:											
					1)Bonduct stranding response/rehabilitation and implement a systematic approach to identify threats to sea turtle health, including human interactions, in the MSS. This includes providing timely											
					response to incidentally captured, stranded, and injured turtles on the Mississippi coast and a systematic approach to determining cause of death.											
					2)Assess the environmental threats impacting sea turtles and their habitat, including investigating changes to noise pollution, water quality, and pollutants in the habitats of turtles in the MSS.											
		1 1		1	3)Evaluate turtle movements, distribution, and habitat utilization using satellite tagging and fecal analysis.	1	_		_							
		1		1	4)Survey, document, and manage any sea turtle nesting activity on Mississippi mainland beaches.	1										
		1		1	5)Provide educational opportunities for students and conduct outreach to build capacity in Mississippi for management of sea turtles. Specialized, experiential education will be provided for	1										
		1		1	veterinary students, as well as undergraduates and graduate students, to build expertise in Mississippi for coastal management, and outreach will be enhanced for K-12 students and the public to	1										
		1 1			improve public awareness.	1			_							
		1		1		1										
		1		Enhance conservation of sea turtles in	We anticipate that, through conducting this comprehensive set of aims from 2021-2030, the sea turtle population in the MSS will be effectively monitored and managed to establish their sustainable,	1										
		1		Mississippi state waters by strengthening	long-term health. We further expect that, through the knowledge gained in this proposed program, the MSS turtles will be the most well-documented population in the Gulf of Mexico, and Mississippi	1										
		1			will become a model state for effective management of its wild turtle stocks.	1										
		5986	6/17/2021	management		Harrison	Yes	No	Yes	No	No	No	No	s -	s .	
New	Eco Restoration					1										
	and the state of actors	1 1			This project would provide sanitary sever service for the Springwood Subdivision. The project will use individual grinder systems at each residence that will discharge into a small diameter sever	1			_							
		5097	7/16/2021	Springwood Sewer Collection System	collection system. A proposed severilitistation at the correr of Oak and Kinasumond will pump the severithrough a 4-inch server force main to the nearest lift station of the correr of Oak and Kinasumond will pump the severithrough a 4-inch server force main to the nearest lift station at the correr of Oak and Kinasumond will pump the severithrough a 4-inch server force main to the nearest lift station at the correr of Oak and Kinasumond will pump the severithrough a 4-inch server force main to the nearest lift station at the correr of Oak and Kinasumond will pump the severithrough a 4-inch server force main to the nearest lift station at the correr of Oak and Kinasumond will pump the severithrough a 4-inch server force main to the nearest lift station at the correr of Oak and Kinasumond will pump the severithrough a 4-inch server force main to the nearest lift station at the correr of Oak and Kinasumond will pump the severithrough a 4-inch server force main to the nearest lift station at the correr of Oak and Kinasumond will pump the severithrough a 4-inch server force main to the nearest lift station at the correr of Oak and Kinasumond will pump the severithrough a 4-inch server force main to the nearest lift station at the nearest lift stat	Hancock	Ver	Yes	No	Yer	No	Yer	No	\$ 2.573.150.00	e .	
New	Eco Restoration	3387	// 20/ 2021	springerood server collection system	Concusion system: A proposed server in traction at the context of that in any approach will prove the server incoger a white server income in the maximum of the present and the context of the server incoger a white server income and the possibility of overflows near waterways and waterwater point in the internal system to increase capacity. These upgrades to both of overflows near waterways and waterwater point of the internal server point of the server income and the possibility of overflows near waterways and waterwater point of the server point of the possibility of overflows near waterways and waterwater point of the server point of the possibility of the possibilit	mancock		ies les	NO	165	-10			, 2,373,130.00	· ·	-
	LCO MESCORACION	5988	7/20/2021	Bay St. Louis Lift Station Upgrades	The mature and a set of the part of the set	Hancock	Ver	Yes	No	Yer	No	Yer	No	\$ 600.000.00	e .	
Alexand and a second seco	Eco Restoration		7/20/2021	any second circ standoll opgrades	Out moto the say of at. Louis. Also, papes and varies will need to be replaced. This project consists of connecting to a force main that NASA has constructed and continuing to run that force main from the North gate of NASA Eastward to the entrance of HCUA's Northern	mancock	144	ies les	NO	165	-10			5 800,000.00		_
New	ECO Restoration	1 1		1	Init project consists of connecting to a force main that NASA has constructed and continuing to or inthe Artoree main from the North gate of NASA Eastward to the entrance of HLUA's Northern Regional Watewater Treatment Plant. It will consist of 5 lift stations and 7 miles of joine. This will allow for NASA official to shut down both the lacoons permanently and also eliminate the outfall	1										
		5000														
	_	5989	6/4/2021	NASA Wastewater Connection to HCUA	line into the Pearl River.	Hancock	res	Yes 100% Yes	No	Yes	No	NO	NO	\$ 10,250,000.00	\$ 2,000,000.00	
L	1	1		1	1	1										

	-			UNFUNDED PORTAL PROJECTS (WHITE CELLS)		-									-			
	PROJECT	PROPOSAL				TRUCK I WORK	PRESIDENTION BASTRUCTURE COMPONENT	MATRUCTURE_BUDGET_PCT	F RECONOMIC DEVELOPMENT	MOLAND EDUCATION	1000	SSINSING THE	WSNI	exports o everopered	_ OTHER	INMTED_COST		INING_AVAILABLE
Go Coast Eco Restoration	ID 23	DATE 10/20/2013	PROJECT NAME	DESCRIPTION Planning march grass from Hwy 90 to the off shore islands in the MS Sound from New Orkans to Mobile. Allowing for backs topots placed where parking is now available so that less "imported" and would be used would eliminate having to remove so much cand from the roads saving millions in maintenance	LOC COUNTY Hancock	Yes	No	N	Yes Yes	No	¥es ≦	No No	۲es ۲	8	LDV S	- EST		2
			Beach & Marsh Restoration	Allowing the back type splaced where parting is now available to be tack to "more that" can what build is used would similar having to more as much shard from the roads calling millions in maintenance pare yet. Pranting the much in a caggement planting is now available to be back would allow for bear parage, hely with storm starp, beneficiant to a splace the back from the weak provide starary for an import carear position of an elaboration, research and weak and backers, clean the weaker ophysion, make our backers to ensure, and more bacultiful, provide starary for all types of back, and weak increase mensus from toution and parket their have as starphoted from a road and weak and the company of all types of back and participated with URW, WW Mit and used of all of the Gal cast in the Store and all ophysion of Care.	Harrison, Jackso	n												
Eco Restoration	24	10/21/2013		The Mississippi diamentback terrapin (Malaclemy terrapin pileta) is an estuarine turb that exclusively inhabits coastal bays and sait marshes along the Atlantic and Gulf of Mexico coasts. It is considered a keystone specieic that contributes to the maintenance of sait marsh integrity. Terrapin severe once abundant throughout their range, however, knowledge gaps existing regarding the viability of populations.	Hancock Harrison, Jackso	Yes	No		No	Yes	No	No	No ?	lo	\$ 3,0	00,000.00 \$	-	
			Monitoring Population Ecology of a Critical Coastal Bioindicator, the Mississippi Diamondback Terrapin (Malaclemys terrapin electa)	In many near the Gal Case, Including Muniangis, Numericus threas alwarely after transpopulation including balance task, order proversities, and near invest production. Addition to be one many theory, addition theory becames alwarely after transpopulation including balance task, order to prove the advisor, Municipa galance particular in a Scientific moreoverse can provide ringht including the extent of danages to the particular legislation of the status, and provide the status in a long balance task one provide the status in a long balance task one provide the status in a long balance task one provide the status in the status of the danages to the particular task one provide the status and the provide task one provide the status and the status in the status of the status and the line particular balance task one provide the status and the status in the status of the status and the line particular balance task one provide the status and t														
Eco Restoration	47	10/23/2013	product p	The concept is to engage leading bindscape architecture firms to establish a master plan to transition the Mississippi Gulf Coast's 25-mile man-made bacch into a flourishing linear park along the Gulf of Mexico. A linear park that will be a touted haven for tourist, significantly enhance the Gulf Coast environmentally and provide the state of Mississippi with a preeminent eco-tourism destination.	Harrison	Yes	No		Yes	Yes	No	No	Yes	es	\$ 1	00,000.00 \$		T
				Linear Park or Boach Bouleand perfectly complements the region's boarium involcage. Perhaps more importantly, the Musicinge Guil Coart of use a transformation from a "budget beach" to a transcendent park nesting between scent; Boach Bouleand and the Guil of Mosice - a truly unique and premier landing place developed with the environment, tourism and storm proportions in mini.														
Eco Restoration	49	10/24/2013	Linear Park on Beach Boulevard	The money should be used to fully fund the Mississippi Coastal Improvement Process (MsCIP). The MsCIP was set up to purchase low lying property from Katrina Victims and is well documented.	Harrison, Jackso	n, Yes	No		No	No	No	No	No P	0	\$ 5	00,000.00 \$		+
for Day 1	<u> </u>	10/24/2013	Mississippi Coastal Improvement Process		Hancock				Max			Max				81,792.00 \$		4
ECO Nestoration	53	10/24/2013		The proposed learnin for this Working Waterhort Scholarde Roomey, and Distribution Dack is the site of this former Gui Cay Fuhnes which is liscand and ness stages. There is a finite of the site of the second of the second of the site of the second of the site of the second of the site of the second of the s	Jackson	Yes	Yes		res	NO	res	nes	res r	8	5 4,8	81,792.00 5		
Eco Restoration		10/29/2013	Seafood Receiving, Processing, and Distribution Dock	Broce W. Maghan Sammary Microsofty Willing Federation requests consideration of funding to continue growth and success of Mississippi Habitat Stewards Program along our Guil Coast, assuring a team of trained volunteers to	George, Harriso Jackson, St.											75.855.00 \$	600.000.0	
Eco Restoration	89	10/29/2013	Misjinge Habitat Shevardi Program	Examples: A possible of the second set of the base Water Instance exploses and the anticipant and of along Massingpal4**: shortline, the tractices and Massingpa Wellthe Federations Issue that a selectators in all possible instances, the mean result has used and the anticipant of all along Massingpal4**: shortline, the tractices and Massingpa Wellthe Federations Issue that a selectators well all possible instances of the mean result has used and the standard instances of the instance of the instance of the instance of the instances of the instance of the instances of the instances of the instance of the inst	Hancock	Yes	No		Yes	Yes	No	No	Yes Y	*	5 25,1	20,000.00 \$		
			Gulf Coast Prescribed Fire Cooperative	The sector of protocol and path process, senses and outsite methods must be there exactly contrains an in and at manytemethod methods and proceeding and protocol and process. The protocol and proceeding and protocol and process and outsite and protocol	Harrison, Jackso	n												
Eco Restoration	94	1/1/1900		The subject property is one of the last remaining contiguous tracts of land along the Mississipp's Guil Coast of it's size. Since the oil spill in 2010, nearby residents have noticed a big decrease in vegetation marine life, widdlife and other resources predominant throughout the property before the spill. The loss of marsh land has been proven to magnify creation by a significant amount. The land is well positione	Jackson I	Yes	Yes	2000%	Yes	No	Yes	No	Yes	"	\$ 7,3	50,000.00 \$		T
Foo Pertoration		10/31/2013	Bayou Grand Shoreline Stabilization	Subscripts, the part of the second se												90.000.00 \$		
LLG WESTONATION	32	20/31/2015	Point Clear Island restoration/preservation	The Petit Claur listed project is a former DMR approved mitigation tak for a casice project which was nown built. As the owner of the listed and approximation fund to acquire and implement the restoration and construct the pile supported island walkneys and Graveline Bayou overlook. Land acquisition and construction is administed to be loss than \$400,000. It would be good to name the project the lease Bayotice Bayotice Boldmann & Graveline Bayou overlook. Land acquisition and construction is administed to be loss than \$400,000. It would be good to name the project the lease Bayotice Boldmann and Graveline Band and the interfect case takets.	annel			6200%							3 4	,000.00 \$		
Eco Restoration	97	10/31/2013	and coastal access project Cedar Lake Acquisition	Approximately 14 waterfront acres with a potential interpretive center could be acquired. The property is located at Cedar Lake adjacent to the Tchoutacabouffa River. Approximately 2 acres are on Cedar Lake Island with the remainder on the mainland. The property connects with approximately 45 acres of preserved Land Trust property.	Harrison	Yes	Yes	2000%	No	Yes	No	No	Yes	0	\$ 8	90,000.00 \$		-
Eco Restoration	103	11/12/2013	Cedur Lake Acquisition	Lab label with the remarked or offer maintifest. The property conversion that the cost of personnal Lab for lab property. Lab label with the remarked or offer maintifest. The property conversion that the cost of personnal Lab for lab property. Lab label with the remarked or offer maintifest. The property conversion that the lab	Hancock Harrison, Jackso	Yes	No		No	Yes	No	No	No 7	lo	\$ 4,9	05,000.00 \$	-	-
Eco Restoration	109	11/19/2013	Habitat Restoration & WQ Management in	Design-Build project involving the dredging of 5.7 miles of 12 inter-connected bayous, construction of a seawater inlet pipeline-pump station and installation of aeration devices. Facility operations intend to manage WQ through the system to eliminate fah kills caused by stagnation & hypoxia, reduce nutrient content & collform counts, and restore functionality as an aquatic nursery.	Harrison	Yes	Yes		No	No	No	No	No P	io i	\$ 20,3	75,000.00 \$		
Eco Restoration	1146	10/7/2011	the mallini Bayou System		Harrison	Yes	No		No	Yes	No	No	No	0	\$ 7	50,000.00 \$		_
Eco Restoration	1147	7/12/2011	Biloxi River	DRIGINA CONTROL TO A DRIVE CONTROL TO A DRIVE AND A DR	Hancock Harrison, Jackso	Yes	No		No	No	Yes	No	No P	10	\$ 5,0	00,000.00 \$		-

	ico Restoration	1154	9/26/2011	Hiler Park Environmental Enhancement Project	DRIGHUM, CONTEXPLETIVE The find memorement of prices in sengend to increase paties with the Context statuation reacces such as wetter given and anomaly sense results of prices and prices and anomaly sense results of prices and prices and anomaly sense results of prices and p	Harrison	Yes	Yes	h	io No	No	No	Yes Ri	\$ 2,900,000.00	\$.
	ico Restoration	1155	9/26/2011	Byhod Swamp Environmental Enhancement	Distribution of the state of th	Harrison	Yes	Yes	×	io No	No	No	Yes Ni	\$ 4,815,000.00	ş .
	ico Restoration	1157	9/26/2011	and Wetland Retoration Project	Description (2011)) Spore legate foreigned intervented followersets of pages Langent to protect and values larger Langent to the Antibus Antibus Lange Langent to protect and pages Langent to	Harrison	Yes	No	ĥ	lo Yes	No	No	Yes N	\$ 685,000.00	\$.
	co Restoration	1158	7/8/2013	and Wetlands Project	(ORGINAL ID#12019) 2] The Tchoultcabourta Rever Blueway/Greenway is an exciting project that addresses the unique riverine resources that start in the upper reaches of Harrison County and drains some 75 square miles of watershed that eventually enters Back Bay and then the open waters of the Ms Sound. The City has acquired CMP and Tdelands funds to make limited investments in procuring sensitive	Harrison	Yes	Yes	1000% N	lo Yes	No	No	No N	\$ 3,500,000.00	\$ 400,000.00
	ico Restoration		7/8/2013	Tchoutacabouffa Nature Area/Blueway & Greeway	Land to conservation purposes. The Telefondcabent New weterined has been studied by the MERG as part of the Costal independent Streams Bain. A present, the for update the Land Truin for the Main Casallar Wain has periode to equest CEM function to produce its ream default or perfect in associations with the proposed Reveal Net trut, part or of the Junge Feder Result. All we the casallar Junable perfect along various parts of the function and public access purposes. IP funds of 3.15 M are requested to purchase property of developed to Larther protect the water quality of the automative factors for the function of the protect of the start perfect and the									\$ 4,000,000.00	\$ 200,000.00
	co Restoration	1163	7/8/2013	Fountain Beach Public Access and Wetlands	(DRGIN4L (D312020) The Fouriaria Beach Public Access and Westands Restoration is another waterford neotoxican project that seeks to expand the available accesses to the shoreline. The unique westand areas and mar and new aware associated with Fouriaria Beach would be restored and embrands. The CFI basis insected local and Tidarian's studies of the that databee to marked beart and the available access to the shoreline. The unique westand areas and mar and new aware associated with Fouriaria Beach would be restored and embrands. The CFI basis insected local and Tidarian's studies databee to marked beart and the available basis. The unique west and areas and possible basis. The CFI basis insected of beart and the available basis and the available basis. The CFI basis insected to expand the counter tooprint along	Harrison	Yes	Yes	Ň	io Yes	No	No	Yes N	\$ 4,000,000.00	\$ 200,000.00
8	Eco Restoration	1165	11/7/2011	Restoration Fountain Beach Environmental Enhancements & Public Access	the Bay. Whit improvements and amenities, the groups it estimated to cost \$4.0M. (DRGMU) (DBITA) The project seeks to undertake restoration and enhancement activities for on site tidal wetland areas, repair ension of the shoreline, and improve public access through repairing and endending the existing failing gar.	Harrison	Yes	No	N	lo Yes	No	No	No Ni	\$ 300,000.00	\$ 25,000.00
	co Restoration	1171	9/26/2011		CONSIGN, UNLISS, the cases of the register cases is notice a sine that a watched are in the descretes watched are in the descrete watched are interest on the descrete watched are interest. The descrete watched are interest on the descrete watched are intere	Jackson	Yes	No	Ŷ	es No	No	No	No N	\$ 20,000,000.00	\$ -
	co Restoration	1173	9/26/2011	Establishment of Wetlands Bank	[DRGIN4], US11209] The Parcagous New Audubin Center is being relocated to downtown Moos Point. The Dantaler Street Bridge needs to be elevated three Next to accommodate this relocation and the to the to back and to compliment the waterfront walkway proposed for areas around Pelican Landrig and Braddae Lake and from Monini Awarus to Edder Street. The bridge and bridge approaches will need	Jackson	Yes	Yes	N	lo Yes	No	No	Yes N	\$ 651,000.00	\$ -
	co Restoration	1175	9/26/2011	Dantzler Street Bridge Elevation Property Acquisition to Complete Waterfront	to be raised as will existing city utility lines. [ORGIGN4_UB11207] identification and set the acquisition of waterfront properties in three areas of Moss Point for protection via restriction for waterfront greenpace, conservation of natural communities and balances, and for low impact pable cases una boardwalks or trait. The three areas are adjacent to and around Pelican Lander, the area along Michinis Mexeue from Downtown Waterfront	Jackson	Yes	Yes	N	io No	No	No	Yes N	s -	\$.
	ico Restoration	1182	8/19/2011	Walkway Old Fort Bayou Walking Track/ Pier/ Park/ Kayak Launch/ Restrooms/ bird-watching	Park to Elser Street, and within Beardslee Lake on the Escatawya River. (DRIGINAL L08556) Cld Fort Bayou Walking Track/Pier/Park/Bayek Launch/Rest rooms/bird watching Pavlion/Parking - 53 million (Chy has conceptual design): Ten acre site will soon be conveyed to the Chy and no cost. Walking park Jong based for CH Bayou and wetlands this into nature trail on adjacent property owned by Land Trust for the Mississipi Costral Plain, preserving over one mile of pristine	Jackson	Yes	Yes	N	io No	No	No	Yes No	\$ 3,000,000.00	\$.
1	Eco Restoration	1183	8/19/2011	Pavilion / Parking Front Beach Sand Replenishment / Extension to create 'living Shoreling'	Jacon best specific project and etherois the images paids access. The project would be redy to be in the two months. (DRAMA URLSS) (DRAMA U	Jackson	Yes	No	5	io Yes	No	No	Yes N	\$ 4,000,000.00	\$ 32,000.00
	ico Restoration	1193	12/8/2012	<ol> <li>B. B. Janoing: Poli Scoligical and Wetbands Education Centre &amp; Bluevery Connection</li> </ol>	ORDERNIG, UPD cargonals as purposed enveloped	Jackson	Yes	Yes	7000% ¥	es Yes	No	No	Yes No	\$ 2,781,250.00	\$ \$0,000.00
	co Restoration	1195	9/5/2012	North Jackson March Restoration/Enhancement	DRIGHUM, C0117311 Hosticzky, filts are be provide many critical functions to the run't receiptions and C pri Wowland. As a transformation element/information entrant the filt are constrained and the Chrystian manual for a single priority and transformation entrant filt are constrained and transformation entrant entrance and excellence that are constrained and transformation entrant entrance and transformation entrant entrance and transformation entrance and transformation entrant entrance and transformation entrance and entrance and transformation entrance entrance and transformation entrance entrance entrance entrance and transformation entrance entranc	Hancock	Yes	Yes	h	IO Yes	No	No	No N	\$ 380,000.00	\$ -
	co Restoration	1204	6/2/2013	Drainage from Stennis International Airport	DRIGHNL DRITERS improvement of interactor scalar 25 times interactional aligner that ys 22 2017 ACTS. Stemis interactional aligner is averial and opportant by the "accoss County" first and the designer is aligned and interactor aligner is a stepsis and interactors. The aligner is a stepsis and interactors and the aligner is a stepsis and interactors. The aligner is a stepsis and interactors and the aligner is a stepsis and interactors. The aligner is a stepsis and interactors and the aligner is a stepsis and interactors and the aligner is a stepsis and interactors. The aligner is a stepsis and interactors and the aligner is a stepsis and interactors and the aligner is a stepsis and interactors and the aligner is a stepsis and interactors. The aligner is a stepsis and interactors and the aligner is a stepsis and interactors and the aligner is a stepsis and interactors. The aligner is a stepsis and interactors and the aligner is a stepsis and interactors and the aligner is a stepsis and interactors and the aligner is a stepsis and the aligner is	Mancock	Yes	No	N	NO NO	No	No	NO NI	\$ 1,000,000.00	> ·
	ico Restoration	1205	4/25/2012	Certinued Shrimp Fishing Effort Data Celeton Prough the Use of an Electronic Logical Factors in the Use of of Network	CREARM, CREARE Have an expect to the Girl of Medica is causaling and events of the Girls of Medica is causaling and execution (Line and Have Annual A	Hancock, Harrison, Jackso	Yes	No	X	io No	Yes	; NO	NO N	\$ 500,000.00	\$ .

Eco Rest		1207	4/25/2012	Development and Distribution of Gear Technology to Improve Fuel Economy and Basics Desch tim the Cuff Shripp Fuel-	(DREINIAL INSTITUTE) The officies of the officies of the officies and the officies of the officies of the officies of the officies officies of the officies officies of the officies of the officies of the officies of the officies officies officies of the officies officies officies officies of the officies off	Hancock, Harrison, Jackson	Yes	No	No	Yes	Yes	No	No	No		5 1,500,000.00	\$ -
Eco Reste	coration	1208	6/22/2011	Savent The Galf Count one Savie at a time.	As process is larger it are worked with at being used in construction area along our available group construction and the specific and an advanced on the specific and an advanced on the specific and advanced on the specific adv	Hancock, Harrison, Jackson	Yes	No	No	Ves	No	No	No	No.		5 250,000.00	\$ .
Eco Reste	oration	1213	2/20/2013	Saving the Guil Coast one bas at a terre.	DRIGHIN UPUE THE DIA to Chalker 20 To Assemble 1: 2020 Get Councel Mandre (in Gulger Ministraph, the old of Manker). There yut assement Councel (in Guorean Ministraph) and a strategies and the production of the	Hancock, Harrison, Jackson	Yes	No	No	No	No	No	No	No		ş .	\$ -
Eco Rest		1214	7/18/2011	Guil of Mexico Community-based Restoration Partnership	(DRIGHA). (DRIS) The Gef of Mexec community-based Relationship (CRIP) is a regular numby-age partnership part and as the set individual is a DRIS therein the NOA Community-based Relationship (CRIP) (DRIS) regular and the dRI Mexec regular and CRIP) reparad or the partnership part of the partnership is to tempthe monitorial memory and the partnership part of the partnership pa	Hancock, Harrison, Jackson	Yes	No	No	Yes	No	No	No	No		5 1,500,000.00	\$ 500,000.00
Eco Resto	oration	1215	9/26/2011	Create a Coastal Preserve Trust Fund	(DRIGHAN (DRIIISQ) The State of Missioging event about 35:000 areas of casatal methan and adjacent splants. Yet, there is no declared source of taste funding for sugnition of conservation hand. Therefore, there are usery default had casataling on granms that are state cannot access for the directing funds. Funds, even more inspection is light of the BP distatus, there is no declared and ource of funding for management, enhancement or restoration of coastal preserve lands. Enly restoration funds should be allocated to management and restoration of coastal marsh and casatal preserve lands. Enly restoration funds should be allocated to management and restoration of coastal marsh and casatal preserve.	Hancock, Harrison, Jackson	Yes	No	No	No	No	No	No	No		5 -	\$ -
Eco Resto	oration	1216	9/26/2011		(DRISINAL ID#1191) Mississippi has lost 50% of seagrass species and about 50% of historical coverage. We need a local source for seagrass restoration and a carefully designed plan to replant and protect seagrass beds in the Mississippi Sound.	Hancock, Harrison, Jackson	Yes	No	No	No	No	No	No	No		· ·	\$ -
Eco Reste		1221	5/23/2013	Alexate Funds to Seagnass Restoration	DATESHAL DATES HART have barries for rest handle school in AACS. Not families in bandle in Applitely is burdet in the suschmost portice of Howards. Carety, AKS. The port encounses 1500 across the school in the school in the school in the ACS. The families is a school in the school in the school in the school in the ACS. The families is a school in the ACS. The families is a school in the ACS in the families is a school in the ACS in the families is a school in the ACS. The families is a school in the ACS in the families is a school in the ACS in the families is a school in the ACS in the families is a school in the ACS in the families is a school in the ACS in the families is a school in the ACS in the families is a school in the ACS in the families is a school in the ACS in the families is a school in the ACS in the families is a school in the ACS in the families is a school in the ACS in the families is a school in the ACS in the	Hancock	Yes	Yes	No	No	No	No	No	No		5 36,000,000.00	Ş -
Eco Resto	oration	1227	11/9/2011	Sand Renourishment/Replenishment	(DRGINLW LIMIT1440) buring the Despendent Horizon event, lurge amounts of and were removed from baches along with oll lim the three coard: counts of Mississippi They project proposes to replenish this loss and create additional sand systems to prevent impacts from the Despendent Horizon event and future ol splits. Sand environments could be created at Der trailand and other key locations along the coast to minim the natural accosystems and be replanted with marine grasses to accord on them, thereby coarding turber hobitation or any file ranges of marine organisms.	Harrison	Yes	No	No	No	No	No	No	No	:	5,000,000.00	s -
Eco Resto	oration	1233	9/7/2011	Development Program	(DRGIN4L (DR1055)) There are 7 piers located along the 26 mile stretch of and bacches in Harrison County, MS. These piers provide increational opportunities for the residents and burits. They are also a location where people can enjoy the wear of the MS Sound and the adjacent Barrier Islands. In order to attract aquet 16 - costs, find, etc., it is proposed to plant sat garces and people artificial rends and add and the adjacent background and the adjacent Barrier Islands. In order to attract aquet 16 - costs, find, etc., it is proposed to plant sat garces and people artificial rends and each pier. The provement of Collosam Park. Bolics and costs Park. If the MINEs Pirk, and Wat Cell Barrier Islands.	Harrison	Yes	No	No	Yes	No	No	Yes	No		5 1,750,000.00	\$ -
Eco Reste		1238	9/21/2011	Enhance Aquatic Habitat around Existing Pierr Habitat Restoration and WQ Management in the Mallini Bayou System	(BRGMAL [11115]) The Mathini Bayou System consists of 51 miles of 12 miles of	Harrison	Yes	Yes	No	Yes	No	No	No	No		5 20,000,000.00	\$ -
Eco Resto	oration	1239	9/26/2011	Jackson County Restoration/Creation and Maintenance of Nearshore Tidal Marsh Island	(DRGINAL ID#1187) To restore and maintain eroded nearshore saltmarsh islands within the submerged West Pascagoula River Deita by creating new island habitat with naturally occurring sediments dredged from area navigation channels; to create a long-term dredged material disposal site; and to create a nearshore storm buffer to protect the inhabited mainland areas near Gautier.	Jackson	Yes	Yes	No	No	No	No	No	No		2,775,000.00	s -
Eco Resto	oration	1243	9/26/2011	Maintenance of Nearshore Tidai Marsh Island Purchase of Land Adjacent to Lake Mars	(DRIGINAL ID#11179) The property to the west of the Lake Mars boat ramp is important for several reasons. First, it is a very environmentally sensitive area boarded by salt marsh. It has some useable high ground that could be used to expand the country's park area. This property needs to be controlled by the state or lackson County.	Jackson	Yes	No	No	No	No	No	Yes	No		5.	s .

Loo Nectoration	1251	11/26/2012	Kological Redsostary(Inhancement and Community Need Redsotter), Massign	(DRIGHA LICES) The Lickon Courty Read of Supervisors & parameter the proposed to request the and lickon Sumple Assument (DRIGHA Linkon for the sheared assumes). The second seco	Jackson r	Yes n Yes	Ves	Yes	NG NG	NO Yes	No	No Yas		5 3,760,000.00	3 .
			Marinovich plan to restore the sulf shrimo	of the jof to span. As an inster i can be happen that times you, cating the dring spanne concredity will increase the journel instead to that the spanne that											
Eco Restoration	1261	12/4/2013	Massings Out Cost Adversum Toil - Costal Adversam Toil -	In Mid Under Freier Guncel 1x 33 years of an ongoingt organization that under under community leadership and Ottom to actability the canages. We have the unity advortung regions in the class and have been configured to the class of the second of the class of the cl	Hancock, Harrison, Jackso	Yes n	Yes	Yes	Yes No	No	Yes	Yes	water qual 5	5 420,000.00	\$ 90,000.00
Eco Restoration	1267	12/4/2013	The Gulf of Mexico Ecosystem: A Coastal and	The Guid Making position setuporting region and services to the Guid Cast region and the vertex ratios, but is ability to continue to do a roots or inflator reflatore indication and analysisment of fault of control in the set of the setuport of the setup result of the setup results	n/a	Yes	No	No	No No	No	No	No		5 -	\$-
Eco Restoration	1269		Name Alter Schegen Response of Stark Preva or be	Include table and the 24 of updates were presenting to the harm tracket of the Mathania and Product Guides. There is a conserved indexing hard method and the description of the labol exceptions will be received by the method of the extence of the description of the labol of the hard tracket hard exceptions. The and the method of the extence on present distribution of the labol method of the harm tracket of the harm tracket of the extence of the biological distribution of the labol of the hard tracket hard exceptions. The exception of the labol method of the harm tracket of the harm tracket of the extence of the biol of the hard tracket hard exceptions. The exception of the labol method or and immunotic table hard in the extence of the data prior and 500 of the labol with a distribution of the labol method or and immunotic table hard in the extence of the data prior and 500 of the labol with a distribution of the labol method or and immunotic table hard in the labol method of the extence of the data with a distribution of the labol method or and the mathania wark. After the method and the data prior and 500 of the labol with a distribution of the labol method hard the labol core table are or and expected the labol method in the order and the data barrow in the method. Table prior core method in the labor method hard with the prior distribution of the labor method in the prophilation. It could be a situated with a distribution of the labol method in the prophilation. It could be a situated with a distribution of the labol method in the interpolation. It could be a situated with a distribution of the labol method in the situated with the distribution of the labol method in the interpolation is situated with a distribution of the labol method in the interpolation. It could be a situated with a distribution of the labor method in the interpolation is interpolation. It could be a situated with the distribution of the labol method in the interpolation. It is and were prophilating it is and the interpolation is interpo	Harrison	Yes	Yes	No	Yes No	No	No	No		\$ 2,750,000.00	5 258.000.00
Eco Restoration	1277	12/16/2013	Comprehensive assessment of the working populations of the thread of integraphs Appear experiments and accounts planters, ther- tern instance partners, environmental from instance partners, environmental and topolis.	Interference of all compare tasks calculates at the of detection, planting them on the instrumination times for the construction of these the full of the compare tasks can be compared to the set of the compared tasks can be compared to the tasks can be compared to the total tasks	Hanrook, Harrison, Jackso	n Yes	No	No	Yes No	No	No	No		5 4,230,000.00	s .

Eco Restoration	1278	12/16/2013	MONITORING MARINE MAMMALS IN THE MISSISSIPPING SOURCE AND ADJUST CONSTRU- MISSION	Scatz mere namma a manufa ur a higher nur a higher at heng underspring henge has a higher water programmed and henge has a higher henge has a high	Jackson	Yes	No		Yes	No	No	No	No	5 5,000,083.0	\$	
Eco Restoration	1280	12/16/2013	Emerging infectious diseases affect recovery of costal marine ecosystem.	The problem The pr	Hancock, Harrison, Jack	Yes	No	N	o Yes	. No	No	No	No	5 7,941,630.00	1 \$ -	
Eco Restoration	1281	12/16/2013	Evaluation of best management stratigies for restoring calculated adgement installars such as option rest) in estimation and the next dom	Source and grant habits are anough menutheria and casulare habits, mest sourcelists to the agence of mus. The Desearch results of light and is attement through one segment of museure and the segment of museure	Hancock Harrison, Jack	Yes	NO		s Yes	Yes	No	10	Ma and a second s	S 4,900,000.00	5 .	
Eco Restoration	1282	12/17/2013	gf Minosopp Developing a novel framework to evaluate structure and function of casaria wetted resolution in a spatietypoid context	In the second se	Hancock, Harrison, Jack	Yes	No	8	o Yes	No	No	No	No	5 8,000,000.00	5 -	
Eco Restoration	1285	12/19/2013	ning food province a viterine dae	The Microsoftenessance Gales Freedom's MITP percentative for the Human's (Help expension) and the second se		Yes	No	N	o Yes	No	No	No	No	\$ 2,000,000.00	\$ -	
Eco Restoration	1286	12/20/2013	Rocton and to copyrate Addressing Protection Imports of the Schementer Protocol Of Sparts or Their on Coccast Manager Rever.	Call at Darams - Multiage the things in the yolds of a band and used as a set, logitary all notes, and could at a set of a Multiage of Band -	Harrison, Jack	Yes	No		s No	Yes	No	Te:	ho -	\$ 5,500,000.00	-	

Eco Restoration	1569	1/1/1900		(DRIGINAL ID#11) Replacement and/or replenishment of sand at beaches along the coast of Mississippi, such as at Deer Island and other key locations in the three coastal counties. Some of the beaches	Hancock,	Yes	No	No No	N	o No	No	No	s		s .
Dre Doutour."		1/4/400	Sand Renourishment / Replenishment Development Program	may be replanted with marine grasses. (DRGNAL (DISS)) Use of purchases and conservation easements to protect low coastal uplands surrounding the Gulf of Mexico. A planning horizon of 50 years should guide this protection.	Harrison, Jackson	Ver	Var	No							
Eco Restoration	1570	1/1/1900 6/22/2011	Giving Gulf Wetlands a Future	(DRGINAL ID#S8) Use of purchases and conservation easements to protect low coastal uplands surrounding the Gulf of Mexico. A planning horizon of 50 years should guide this protection.	n/a	Yes	Tes	NO NO	N	o No	No	No	s	3.400.000.00	s .
			Using Living Shorelines technology to Mitigate the Effects of Previously Hardmend Shorelines in Costat Mitissippi	In MDA process, the fixed species will sequentility the project cased species that area, providing the ord and the species species of the same providing the ord and the species species of the species specie	Hancock, Harrison, Jackson	Yes	No	No No	. 15	o No	No	No	S		Ş -
Eco Restoration	1577	6/22/2011	Restoration and enhancement of coastal markh and transitional forests in Coastal Mississioned	(DRIGHA) (2021) Minisorphiles are apprecised from the second seco	Hancock, Harrison, Jackson	Yes	No	No No	, N	0 NO	No	No	S	: 13,600,000.00	\$ -
Eco Restoration	1578	6/22/2011	Mississippi Coast Wide Seagrass Conservation Project	DISIGNUM (DISI) Segress both hole were demonstrated in numery additions to be circle blacket for wavy reactional and commercial and te blackets out, bu doing, colds, colds, methods, solidated that call methods are also also also also also also also also	Hancock, Harrison, Jackson	Yes	No	No No	, No	o No	No	No	s	438,262.00	\$ -
Eco Restoration	n 1584	8/4/2011	Low cost, 10km range 01 Spill Sensor and Spirad prodictive Sensor Dephysionet	potchisti. Calciti This project all in tables to be occur, mettra of assessment to page in a mettra of page in a metric of pag	Hancock, Harrison, Jackson	Yes	No	No Yes	s Ni	0 NO	No	NO	s	: 350,000.00	\$ 1,000.00
Eco Restoration	n 1585	7/22/2011	Increased Catch and Fifton Reporting for the Guil of Mexact's Marine Recreational Falsey Based on 1 months weeks	Districts (Diself) the custom agents to access to a considerable portion of induct and cata wares in the onther in Chint Hum were closed to finding agents that of a closes meaned to be transplay into access that must and in the custom agents and the finding algorith compared to provide to compare the state of the st	Hancock, Harrison, Jackson	Yes	No	No No	. <b>У</b> С	es No	No	No	s	i 10,000,000.00	\$ -
Eco Restoration	1 1587	7/29/2011	Build on 1 moth wates	pack child (2012) The Maruer Resource Darge Assessment exploration under each that for Marcel Assessment (approximation manager is the valuated). Cale with Big paneloge 13 Maruer Maruer and an exploration of the Maruer Maruer and Maruer Mar	Hancock, Harrison, Jackson	Yes	No	No Yet	s 94	o No	No	No	s	· ·	\$ -
Eco Restoration	1588	7/29/2011	Habitat Mapping for Improved Stack Association and Developing on Integrated Habitat Restoration Approach for Marine	DRIAMUL DIFFE (Instant support will be listed a comparison of species distributions and automatica across the halter, they support to the term of the species provides and automatical species and the species	Hancock, Harrison, Jackson	Yes	No	No No	. 56	0 NO	No	No	s		\$ -
Eco Restoration	1590	8/16/2011	Proposed Emergency Segrass Restoration	(addition). Labells the decoption is domination in document initial departs Carolia Inhomematic Assumed (1) (Le Trangency Instantian of Leagues register, the Trans the Sequest Addition of Leaguest Addition (1) and agents (1) and (1)	Hancock, Harrison, Jackson	Yes	Yes	No No		0 NO	No	No	s	500,000.00	s -
Eco Restoration	1593	8/19/2011	The Gulf Restoration Fund	CINEGRAL SOLET). The Gulf Recounder fruit support expansions and indexiable weeking on the indexiable when be caused and ansive exceptions of the Gulf of Mexico II. But of Mexico II. But with Impact body of water in the word and home to over 15.000 different species of plants and annual. While the causega and impact of the BP Dequeater Horizon and abaquant gulf are still being assessed, this full decision as the other BD's of the dult has based and excepted by decision of causal development previous including and plants.	n/a	Yes	No	No Yes	s N	o No	No	No	s	-	\$ -
Eco Restoration	h 1594	8/25/2011	ne gun Rossealtan Fans	DRIGHIG MOREN Is April 2211, the bioarding lay strand fiburation based theore IBINITIA brand 1 area day searching to highling. Thordia, with the regist append the model approximation of the searching representation for the high systemes manage (MA). The searching control strand 1 area of the searching of the searching representation of the high systemes manage (MA). The searching control strand 1 area of the searching of the searching representation of the high systemes manage (MA). The searching control strand 1 area of the searching particular data is the searching representation of the high systemes manage (MA). The searching control strand 1 area of the searching part of the searching part of the searching and the searching representation of the high systemes manage (MA). The searching control strand 1 area of the searching	n/a	Yes	No	No Yes	5 80	o No	No	No	s	50,000.00	\$ 35,000.00

	Co Bertenti	1500	0/7/2011	1	IORIGINAL IDRIGG11 This project would address the need for recovery of injured animals as a result of habitat destruction from such things as oil soils and humicanes. Sea life would include turtles.	Honcost	100	~	~			No.	No.	No	10	6	6	
	ELO Restoration	1599	9///2011	Sealife Rehabilitation Center	daphin, grow bridt, and find. Ongoing indices would be conducted every 6 months to evaluate tablat spains and the health of the Gurf Morkon. This project would have 320-year fooding trout set up for this purpose. There would be an electricic enter included to fine marching the instantion of the instantian tablat spains and of a vestmanian. Suggested locations include the Hancock front and Hadro (Alcan Building), near Jostan River, or near Wolfe River.	Hancock	Y	a Y	6	N				ND 1	eu No	5	>	
	Eco Restoration	1602	4/21/2011	Integrated Approach to Western During	DISIGNE (2021) Protein Statement Table witches booking that of of Maxies, hacking factorial witches in topology Wittle May (Wittle Wittle Witt	n/a d	74	es N	io	16	o 1	fes	No I	No I	io No	\$ 3,000,000	50 S	-
1	Eco Restoration	1603	4/21/2011	Nistolation fracting in the duil of Method	DISIGNUM, DISIDIS Distribution of an orbitation to their mitigating mainter reserver statuse que biotectore 2 a spresent based as the captive and Calver of their biotectore 2 and equal to the captive and Calver and Calver (Calver) and the captive and Calver) and the captive and Calver (Calver) and the captive and Calver (Calver) and the captive and Calver) and the captive and Calver (Calver) and the captive and Calver) and the captive and Calver (Calver) and the captive and Calver) and the captive and Calver (Calver) and the captive and Calver) and the captive and Calver (Calver) and the captive and Calver) and the captive and Calver (Calver) and the captive and Calver) and the captive and Calver (Calver) and the captive and Calver) and the captive and Calver (Calver) and the captive and Calver) and the captive and Calver (Calver) and the captive	n/a	Y	es Y	ies	16	o 1	No	Yes I	NO	lo No	\$ 300,000	00 \$	-
1	Eco Restoration	1606	9/27/2011	indexister /	DRIGHA (2012) The University of Acceleration Manipulph Department of Marine Gaters Calcular Gatace Acceleration Carloss of Paliphe Learning and Marine Same Calcular Gaters of Marine Same Calcular Gaters of Marine Same Calcular Gaters and Marine Same Calcular Calcular Gaters and Marine Same Calcular Gaters and Marine Same Calcular Calcular Calcular Gaters and Marine Same Calcular	Hancock, Harrison, J	ackson Y	es N	io	10	o t	No	No I	No I	10 NO	\$ 8,500,000	00 S	-
1	Eco Restoration	1608	10/26/2011	Magaing Network	DBGBML DBL 1021 Phatem The Deservative Instance OF Mexicu DBM caused meansemptic and accessorie damages to Hearies Instance In Mexicu Amore and Mexicu Amore and Mexicu Amore		Y	es N	io	5	o 1	Yes	Yes 1	No I	io No	\$ 60,000,000	00 \$	-
1	Eco Restoration	1611	11/9/2011	RESTORATION CONSORTIUM	DADEMUM, UN11437.The project control of providing handing to make the langumentation of a parameter name by allow for the strength of the stre	Jackson	Y	es Y	ies.	10	o 1	No	No I	No	ia No	\$ \$,000,000	00 \$	-
	Eco Restoration	1612	11/21/2011	S Year Increase in Gulf of Mexico Fishery Diserve Coverage for Monitoring Marine Marmatic, Sa Turries, and Blach Turries.	DRIGHAL CONTURE The property is year process of versal owners of our of the conturn of the contu	n/a	¥4	es N	io	16	o t	No	Yes 1	No 1	40 NO	\$ 6,500,000	50 S	-
1	Eco Restoration	1613	11/28/2011	Shrimp Restoration	DISENUE OFFICIENTS TO the balance was be any unique tractions, the table than in the M&G Dig to those perces and balance were are the only commercial balance to the LS. The table balance tractices are also presented on the percession of the table of the percession of the percession of the table of the percession of the percession of the table of the percession of the percession of the table of the percession of the percession of the table of the percession of the percession of the table of the percession of the percession of the table of the percession of the perc	n/a	Ye	es N	lo	56	D t	No	Yes I	No I	io No	\$	\$	
	Eco Restoration	1614	12/2/2011	Musicipal masker Port Control Program. Company as functions (Text	Districts (113) Coppengen Engengen Enge	Hancock, Harrison, Jackson, Gra obile, Hanc mcock, Ston Tammany, Jackson, Pe River, Harri i orge	kson,M ock,Ha ie,St Mobile,	es N	io		s Y	Yes.	NG 1	Yes 1	69 TO	\$ 10,000,000	90 \$ 300,0	00.00

Eco R	Restoration	1615	12/9/2011	Increase the pace, quality and permanence of voluntary land and water conservation through the Partnership for Guilf Coast Land Conservation	(IRIGRA, GUISSER) The Formerstep for all Gas Land Communitor pages The Nationarity for Gui Cas Land Communitor PCCC] is a see coalising of tool. regional data and setting in the Case State of Case Land Community of Case Land Comm	n/a Hancock	Yes	Yes	No	Yes	No	No	NO NO	\$ 1,000,000.00 \$ 375.000.00	ş .	
ECOM	Next of action	1010	12/19/2011	Mississippi Coastal Data Integration and Management Program	biological resources. While these data have been celected in targe part through the Stach Department of Manine Resources MURMM and Department of Manine Resources MURMM part Department Murmm Part MurmM part Department of Manine Resources MURMM part Department of MurmM partment MurmM partment of MurmM partment Department of MurmM partme	Harrison, Jackson	Tes	NO	NO	NO	NO	NO	vo no	5 575,000,00	<b>3</b> -	
Eco R	Restoration	1619	2/7/2012	Guil of Maxico Ecosystem Accessment: The Biol of and Possible OS Spill Impacts to Menhadie size Experience Species	DIGIGAL CLESS Description. The multi-year, interlessingian years and pages evolution to clearly quarticity and of G of members in the exception and whether and how the clearly quarter of the second product of the second	n/a	Yes	No	No	No	No	No	NO NO	s -	\$ - No	
Eco R	Restoration	1623	7/2/2012	Enhancing Remainst Wetlands to Decrease	Individue, 1921727 The The Add Coupler's Treatment Program programs to implement controlled straining strategies and straining and straining strategies straining strategies and straining strategie	n/a	Yes	Yes	No	Yes	No	No	40 NO	\$ 1,000,000.00	s .	
	Restoration	1625	10/16/2012	the imposite to Castal Dependence Educations of the soliding CMM Disart Grandman de Lassinguide (Model (Little) Thranning and Ladona Speech (Little) Thranning and Ladona Ladona (Little)	Decides (perced, hereageness) and below control and percent set (MM) plasmat to portical tables (perced) and perception of the set (perced) perception of t	Hanrook, Harrison, Jacksoe	Yes	No	No	Yes	No	No	90 Ho	5 1,750,000.00	\$ -	_
Eco R	Restoration	1626	10/24/2012	Constructions to be provided in the construction of the constru	(DRIGMA), DRIJAROP Negace Restoration Project: The pages and call only the fiftee of assessment are on tapager and future differ segaced factor fitee lists, shared in alternative of the discontext of the discon	n/a	Yes	No	No.	Yes	Ves	No	ko ho	\$ 2,000,000.00	ş -	

Eco Restoration	1627	4/30/2013	sortical amount of parameters for gatertagy impacts of failure	(DRGML [D1185] Propose features report. Canduct more request tasks assumed epidates for ownEnded or near ownEnded Garf Bridh species and frait down to second the provide of the second tasks assumes to feature tasks assumes tasks and the second tasks assumes tasks astatks astatks astatks assumes tasks assumes tasks assumes task	n/a	Yes	No Yes	100%	No No Yes	No	NO	No Yes	Νο	\$ 25 5 5	50,000,000.00 \$	40,000.00	
			Flood Water Retardation Watershed Structure Rehabilitation	control of ord of a defauet, where and nutrients from thems and applicatual lands. Because of the nutrity of the metrit hands and some works repetition on emogency application. Second works and experiments of the and the metrical performance but and the metrical p	Tishomingo, Chickasaw, Calhoun, Webster												
Eco Restoration	1637	5/16/2013		(DRGINAL IDE11977) This project would be use to reduce nutrients in stream waters by directing waters from grazing and croplands into created wetlands. This project would assisted interested landowners in the creation 1to 15 a. cize wetlands with fash board riser type water control structures to regulate water levels and provide still water areas to satifie nutrients and addiment from near by appricitural lands. One areas would be printed to plant structure by water for and angular within the structures to regulate water for planning empiricitural lands.	Clay, Oktibbeha	Yes	Yes		Yes Yes	No	No	Yes	No	s	110,000.00 \$		
Eco Restoration	1641	7/7/2013	Wetlands use as nutrient traps	as well as education for long term management long after this program ends. (DREGNAL (DI2121) 7 VALUABE ESTORATION PROJECTS free is what 1 feel could become a very valuable restoration project. Replacing the taxic gear that the Mississippi fahrmma are using in the guil. This this this project could be hereficial for themman and form yman blusines. Jako this this tocad be seen as a public serve. This is our disclaimer / to one from losoph's Travior anyone I hire to work.	Hancock, Harrison, Jackson	Yes	No		No No	No	No	No	No	s	- \$		
			joisph trawf restoration project	for backets Trans will neer teach the game. This is encompatible. This gap is the rule maining paper sizes, This is the reason is will der to ab this, bug part has the same game of the theory table of the back to about the teach	Harrison, Jacobon												
Eco Restoration	1642	7/11/2013	Management Strategy Evaluation Model (MSE) to develop improved management strategies for fisheries and shelfisheries resources of Musicippi	CINCINUE (2023) At VIX 8 a comparison model acquired to possible available to state, through manufacturia matatice, a comparison of phone and acquired to feature of the phone acquired to the phone acquired to feature of the phone acquire	Harrison	Yes	No		No Yes	: No	No	Yes	No		2,500,000.00 \$	-	
Eco Restoration	1644	7/12/2013	Monitoring ecosystem health in northern Gull of Mexico by assessing habitat biodiversity using paratice of fishes as indicators	(DRIGHA) (DRICIDS) Protoces and abordance of any handly ecosystem and abordance or oran to adducade or is devaluationed because the how complicated to grade and the initiality target, and manying different in the high to the complication of the company of adducated and high target target. The second and the second and particle tradem is the particle target target target target target target the second and the particle target targe	Jackson	Yes	No		No Yes	i No	No	No	No		1,225,000.00 \$		
Eco Restoration	1647	7/25/2013	Gendent tagging and tracking of target marine by a second start of the second start of the second start of the their second start of the second st	Districts (Lational status) and a status) with a status of the status of	n/a	Yes	No		No No	No	No	No	No	S	\$ 3,500,000.00		
Eco Restoration	1649	8/7/2013	A comprehensive examination of hottenose dolphin (Fursicapi truncata) add attacture and habitat characteristic in the north central Guid Make	DISIGNE USES The Managing Book spectra over of the largest extrained extrained and integrations in the work (hower), the last of a contrect task assumed and balanger poorly advected and balance and the large markets are are poorly. Interfaces the largest running using and tasks are regimented and balance and the large markets are regimented and the large markets are regimented and the large markets and the large markets are regimented and the large market are regimented and the large markets are regimente	n/a	Yes	NO		NG NG	No	No	No	NO	5 1	10,000,000.00 \$	-	
Eco Restoration	1650	8/7/2013	Monitoring the Recovery of the Critically Endangered Kamp's Relay Sa Turtis In a Viza	DRIGHA (LISIDE) the orders of all desconsesses in sequents fraging stability and regardy control for the Charles, forlarge of terms's help varies that the pack-only ensures in sequences in a stability of terms's and the second stability of the second stability of terms's and the second stability of the second stability of the second stability of terms's and the second stability of the second stabili	Hancock, Harrison, Jackson	Yes	No		No No	No	No	No	No	S	5,000,000.00 \$	-	

1	Eco Restoration	1652	8/7/2013		(DRIGINAL ID#12065) The Mississippi diamondback terrapin (Malaclemys terrapin pileata) is an estuarine turtle that exclusively inhabits coastal bays and sait marshes along the Atlantic and Guil of Menico coasts. It is considered a keystone species that contributes to the maintenance of sait marsh integrity. Terrapins were once abundant throughout their range; however, knowledge gaps exist regarding the	Hancock, Harrison	Yes	No	No	No	No	No	No	No	\$	\$ 3,000,000.00	\$ -
					casts. It is considered a signation operation constraints on the minimum of a term minimum, in surgering the many many many many many many many many												
					addition to these current threads, pollution from the beapwater Honzon or spill adgraded with salt march netrats in the instrume suit or Meesco. Monitoring a long-wea species in a stuttere environment can provide insight into the settent of damage to the particular species along with its habitats and prev. Because the diamendback terrapin is a long-lived species and pays an important role in these												
					estuarine habitats, it represents a critical bioindicator of the health and integrity of sait marsh ecosystems. Sait marshes in Mississippi provide both ecological and economic gains to the state?s residents; herefore monotivine the state of a bioindicator of thes important biblists will benefit the state integration of a discontinguisme in this state in the state?s residents;												
				Monitoring Population Ecology of a Critical Coastal Bioindicator: the Mississippi	surveys are conducted in both salt march channels and nesting beaches. The surveys will continue to monitor the health, reproductive success, and population ecology of the diamondback terrapins so that an dequate assessment of short- and long-term damage to this declining species and its vital habitat can be made. This project will be a collaborative partnership between the institute for Marine Marmal												
				Coastal Bioindicator, the Mississippi Diamondback Terrapin (Malaclemys terrapin	an adequate assessment of short- and long-term damage to this decining species and its vital habitat can be made. In its project will be a collaborative partnersing between the institute for Manne Mammal Studies and the University of Mabama at Birmingham.												
	Eco Portoration	1655	8/11/2013	pileata)	(ORIGINAL ID#12070) Many current and future restoration projects along the Mississippi Gulf Coast will have need of quality nursery stock of native dune and marsh plants. Currently, large projects in	Eorror*	Ver	No	No	Vor	No.	No	No	No		\$ 850,000.00	e .
	ELO Nestoración	1000	8/11/2013		(Londonice, Inst. Locify Insting Control and Director and	POTIESC	Tes	NO	No	165	NO	NO	NO	NO		\$ 850,000.00	۰ ·
					restoration projects that require installation of native plant species. Currently, no such facility exists in Mississippi. There is a small greenhouse located at the Gulf Coast Research Laboratory in Ocean												
					Springs, MS but it is not large enough to handle the capacity necessary for large restoration projects. The LTEC is a 291-acre preserve located 4.5 miles east of the campus of the University of Southern Missission (USML The preserve is owned by USM and is managed by the Department of Biological Sciences. One of the primary functions of this facility is to provide quality environmental education for												
					missions of courts in the presence in some of point mission in mission of the sequence courts of the presence of the second seco												
					cannot of human be and the second of the sec												
				Greenhouse for Producing Restoration	power, and sewer) has already been installed. If selected as a Restoration Project, we would be able to have the facility completed within six months and would be able to have nursery st ock available for use within 6-8 months after completion of construction.												
	Eco Restoration	1656	1/16/2014	Nursery Stock	The waterway connecting Yazoo Lake to the bayou to the north allows for limited drainage, but does not support natural sediment transport or ecological biodiversity. There is currently a manmade											\$ 2.170.050.00	
1	Eco Restoration	1656	1/16/2014		The waterway connecting Taso Like to the harpot to the north allows for limited drainage, but does not support natural sediment transport exclogical biodiversity. There is currently a manmade dranage structure running the length of the project. Restoring the open flow will allow for bretter tidal inteness upstrawn, to support plant and animal flo, as well as provide an opportunity for a greenway connection between the Point Park, Bacch Prominade, and revitazation efforts along the Pascagoula Riveritori. Major drainage improvements are needed as well, which will be addressed by oponing the second second secon	Jackson	Yes	Yes	4000% No	No	No	No	No	No	\$	\$ 2,170,050.00	s -
				Ingalis Drainage	connection between the Point Park, Beach Promenade, and revitalization efforts along the Pascagoula Riverfront. Major drainage improvements are needed as well, which will be addressed by opening the channel as proposed.												
	Eco Restoration	1659	1/17/2014		A strong pedestrian and bicycle network of paths between parks, natural amenities and community services will enhance access to nature, meeting space, fitness opportunities, sports venues, and child-	Jackson	Yes	Yes	5500% Yes	Yes	No	No	Yes	No	9	\$ 33,822,868.50	\$ -
					friendly glaygrounds. The Greenways project will connect other major projects (Historic Pathways, Lighthouse Park, Riverfront Redevelopment, Beach Promenade, Point Park, Spinnaker Point) with a safe, inviting pathway. Major elements of the project include property acquisition, development of natural buffer zones near waterways, restoration of previously disturbed channels and bayous, wetland and												
				Grandwar	marsh enhancement, boardwalk and pathway construction, lighting, and signage for information and educational purposes.												
	Eco Restoration	1660	1/17/2014		Brickyard Bayes, the largest single drainage basin is south Gulfport, flows northeast from 42nd Are around 20th 51 at the way to Bernard Bayes, exet of the airport. This transitional freshwater/estuary water tody collects and treats much of Gulfport(47% storm water model and is a large train condition of the dage way notword fiber counting, in particularly, that was water of the airport of the dage dage (bayes) for the dage of the dag	Harrison	Yes	Yes	Yes	No	No	No	Yes	No	9	\$ 8,000,000.00	\$.
					water body collects and treats much of Gulfport&C*s storm water runoff and is a natural corridor and refuge for extuarine wildlife. Development and debris and sediment deposition has limited this drain ways natural flows causing, in particularly, the nare west of Bth Ave (outh of the airport and including Hwy 49) to be prone to flooding of local buildings and stretes. This rans is of primary economic												
					with the redesign of, general maintenance of, and debris removal within the bayou. Controlled vegetated stabilization practices will provide protection to this resource. These low impact modifications will help restore natural flows, thereby alleviating flooding of streets and buildings in this area. This will bolster community resilience and encourage economic development. Further, additional emphasis would												
					be placed on opening up recreational activities to residents and encourage eco-tourism. These improvements could include additional access points for fishing and kayake, a kayak rental facility, etc. Kayaking opportunities would be coordinated with the Heritage Trails Partnership of the Mississippi Guilf Coast's blueways program. Brickyard Bayou is already designated a "blueway".												
				Brickyard Bayou Restoration and		1											
	Eco Restoration	1685	2/11/2014	construction	This project would serve to restore existing flood plains/drainage pathways within the City limits that have been impacted by runoff from urban development over the years. The restored flood plains would	Harrison	Yes	Yes	No	No	No	No	No	No	9	\$ 3,500,000.00	s -
				Pass Christian - Floodplain Restoration	improve drainage and help to preserve the ecologically sensitive native species of vegetation and animal habitats. The work involved includes removing debris from existing drainage pathways, installing appropriately sized drainage structures, removing sediment buildup in existing drainage channels, etc.	1											
	Eco Restoration	1712	12/24/2015	the second	This network well address fishery management, needs in the Guill of Mexico for the commercial CFH and the recreational anglers. This "RivePrint for Restoring	Harrison,	Yes	Yes	1500% Yes	Yes	Yes	Yes	Yes	Yes	Data need §	\$ 5,000,000.00	ş .
					The Guilf Fisheries will be list if not funded. This program will provide help with discards of reef fish, provide Seafood for the Consumer and provide a pitot program To test a method that will allow anglers the opportunity to fish all year for red snapper and grouper. This program will also allow the opportunity to study behavioral science.	Hancock, Jackson											
					To test a method that will allow angless the opportunity to fish all year for red snapper and grouper. This program will also allow the opportunity to study behavioral science. This program will address accountability and sustainability of our coastal marine resource and those that rely upon the resource for food , jobs and pleasure. The programs infrastructure contain many components. This program will												
						1											
					a proposal that would test a neense imitation for our recreational anglers. The fish would be leased from the present commercial quota so that it would not impact the regular open season. It would also collect data that is presently missing and needed inorder to have a sustainable fishery for years to come.												
l	Eco Restoration	1717	2/6/2014	BP for restoring the gulf fisheries	Income survey equipy 1; commands, the set of providing result in the common survey of the set of th	Harrison	Yes	Yes	No	No.	No	No	No	No		\$ 3,000,000.00	s .
		1/1/	2/0/2014		Canal 1 runs through Long Beach from Turkey Creek to Espy Ave to Johnson Bayou, Espy to Bayou Portage is located in Harrison County jurisdiction. Widen, clear debris, slope and stabilize banks, stabilize				no no							,,	
				Turkey Creek Drainage through Canal 1	around onges, and march restoration is needed at sayou vortage. Hydrology Han exists but has exceeded time of Environmental Impact study, update in process. Canal will be maintained by Long Beach Drainaee District and Harrison County.												
	Eco Restoration	1718	2/6/2014		Bear Point Bayeu is a Historic Bayeu that is spring fed, it originates in neighborhood and flows through USM campus and St. Thomas the Apostle Catholic Church to Gulf of Mexico. The water has become stagnate is some areas due to evasive species of plants that is closing natural flow of water. Removal of evasive plants and bank stabilization is needed to open natural flow of water to restore the Bayeu.	Harrison	Yes	Yes	No	No	No	No	No	No	4	s -	\$ -
				Bear Point Bayou Restoration	Tagging to solve a solve a solve a solve a solve of parts that it could all solve water. Hence and a solve												
1	Eco Restoration	1723	2/7/2014		My proposal is to locate video camera on some of the piers/bridges in our coastal communities to help document the interactions of sea turtles with fishing gear. By doins of the Wilhelb to provide data for the science center to analysis to see what the vican recomment to the analest that are comise in contact with the turtle	All MS Counties	Yes	Yes	No	Yes	No	No	Yes	No	\$	\$ 15,000,000.00	\$ -
					While fishing from these piers / bridges. I am aware of 11 or 12 piers where fishermen are coming in contact with two hundred or more. Endangered species of turties around these piers since the oil spill. This study will also help provide the effort data. The second part of the program is to provide some type of education about what the anglers can do to minimize contact and inter action with these turties.												
					There will be a outreach component of the study to interview those that do fish from the piers and document their												
				Restore MS Endangered species	Interactions and their success of releasing the turtles unharmed. The cameras will also help ground truth what is taking place on these fishing piers as they relate to the interactions under the endangered species Act.												
	Eco Restoration	1728	2/7/2014	am simpson, sk. memorial Fishing Per	Create an artificial real near lim Simpson War to enhance recreational fishing. Turking Create an artificial real near lim Simpson War to enhance recreational fishing. Turking Create Mithemathed results comparisonated in 1000 servers to eliforent Lean Rocks and Harrison County. The unstandard Mills turk Clausia unstandard in social of simplificant contractions and	Harrison	Yes	No	No	No	Yes	No	Yes	No	4	\$ . 12 000 000 00	s -
	Eco Restoration Eco Restoration	1728 1733	2/7/2014 2/10/2014	am simplen, sic memorial Paring Per	Turkey Creek Watershed covers approximately 11,000 acres in Gulfport, Long Beach, and Harrison County. The watershed/AC ^w s two (2) main waterbodies are in need of significant restoration and enhancement. Turkey Creek and Brickyard Bayou are approximately 14 miles and 5 miles long, respectively. Both waterbodies are slow-moving coactal streams/tidal creeks that flow into ecologically	Harrison Harrison	Yes Yes	No Yes	No	Yes	Yes No	No	Yes	No No	0 01	\$ . \$ 13,000,000.00	\$ - \$ -
1	Eco Restoration Eco Restoration		2/7/2014 2/10/2014	am simpson, sic wemonar energy we	Tarley Creak Watershed cover approximately 11,000 zors is foldport, Long Baoch, and Yamizon County. The watersheddin's two (1) main waterbodies are in need of significant restoration and enhancement. Tarley Creak and Brickyed Baoca ara approximately is this and 5 minis ton; capactively. Both waterbodies are show moving coastal areamy/bial creaks that flow into ecologically important, sheltered eclaurine ecosystems connected to the Back Bay of Bloai and the Guil of Mexico.	Harrison Harrison	Yes Yes	No Yes	No	No Yes	No	No	Yes Yes	No No	9	\$ . \$ 13,000,000.00	s - s -
1	Eco Restoration Eco Restoration		2/7/2014 2/10/2014	am simplen, se, wernone ranning her	Takey (credit Waterhold cover appointunity 11.000 are in 6 ulights), and the start into Courts. The waterhold "It has () main attached the start restart into a start in a start into a start intoa start into a start into a start into a star	Harrison Harrison	Yes Yes	No Yes	No	Yes	No	No	Yes	No No	0.01	s - \$ 13,000,000.00	<u>s</u> - \$-
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With the down a speciment plus 200 zero is displayed, and textino Courty. The state hadd's track is the company specime of the state is a specime of the state is	Harrison, Jackson Jackson Jackson Jackson	Yes         Yes	но Че Че Че Че Че Че Че Че Че Че	чо чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарания чарани	но Уеб Ко Ко Ко Ко Ко Ко Ко Ко Ко Ко	Ν1           Ν0           Ν1           Ν0           Ν1           Ν2           Ν3           Ν3           Ν4           Ν4	но но но но но но но но но но	Yes           Yes           No           No           No           No           No	но но но но но но но но но но		5 5,000,000.00 5 ·	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
	Eco Restoration	1733 1736 1740 1741 1741	2/04/2014	Lastras Bad Recition Grap Wite Transmust Plantment Mi Gulf Cest Environmental Educational Galdoottas Caliboration Sciences Marked Mice Lange De National Mice Lange De National	Take y const Waterhold over a speciment pl 1200 zere is dispersive includes a data concert. The state hold of the state of a specime concentration and speciment. Athenese causes exceptions concerned to the back bay of their and the off of Moss. This project will include a specime concentration and the back bay of their and the off of Moss. This project will include a specime concentration and the back bay of their and the off of Moss. This project will include a specime concentration and the back bay of their and the off of Moss. This project will include a specime concentration and the back bay of their and the off of Moss. This project will include a specime concentration and the back bay of their and the off of Moss. This project will include a specime back bas of their and the off of Moss. This project will include a specime back bas of their and the Moss and Cause Their and the Moss and Ca	Harrison, Jackson Jackson Jackson Jackson Jackson Jackson	Yes           Yes	но Че Че Че Че Че Че Че Че Че Че		но Ука Ука Ка Ка Ка Ка Ка Ка Ка Ка Ка К	91         91           NO         91	но но но но но но но но но но	Yes         Yes           Ves         Yes           yes         Yes           Yes         Yes           No         No           No         No           No         No           No         No	AD		5 5,000,000.00 5 ·	5 - 5 -

1	Eco Restoration	1755	2/19/2014		Clean up and restoration of lake that is west of Magnolia Street between Sherlawn Drive and Prentiss Ave as part of the tributary down stream which is a continuation of the Magnolia Street Bayou project.	Jackson	Yes	No		io No	No	No	No	No	s -	\$-
	Eco Restoration	1757	2/19/2014	Prentiss/Sherlawn Waterway MDOT Barrel Pitts	Restoration consist of 50 acres of land reserved for coastal preservation.	Jackson	Yes	No		io No	No	No	No	No	s .	ş .
	Eco Restoration	1763	2/22/2014		Debris removal from the Brick Bayou streams which runs from the mouth of the escatawpa river into the Pascagoula river and run along side of the Hwy 613. The city would like to restore Brick Bayou because it runs through Saracenia Wetlands consisting of 35 acres of wetlands which runs from Hwy 613 to Hwy 63. The project would include a wetland delineation which would determine the amount of	Jackson	Yes	Yes	5000%	'es Yes	No	No	Yes	No	\$ 300,000.00	\$ -
					sectors in role used for other purposes such as nature trails, sport complex, folder integrings and fire fighters training fields											
	Eco Restoration	1764	2/24/2014	Brick Bayou restoration project	This Request for Funding should be granted because it is one of the few proposals submitted for consideration which seeks to achieve several of the specific goals and objectives originally sought to be	Hancock.	Yes	Yes	2760%	es Yes	No	No	Yes	Yes	\$ 14,121,000.00	s .
					addressed by the Trustees of the BP Restoration Fund. The Proposal that follows will sever to promote proactive environmental and cultural stewardship, education and outreach based on the gathering of	Harrison, Jackson										Ť
					real time data outlining how and to what extent, if at all, the substance released during the BO oil spill and the agents used to disperse the same has or will impact and/or affect the health of those persons living within the three-county, Mississippi Gulf Coast, area of South Mississippi who were directly or indirectly exposed to the released substance and/or the agents used to disperse the release substance.											
					ming memory in our level coding, manuages on Loadit, evera south homoupper that we real incide of brance's products to its measure south and memory memory memory and the south and every memory memor											
					requires notification should there be evidence of any type of alarming trend related to a claimed exposure. Additionally, by capturing such data this will allow us to measure the human toil, if any, anowimater related to the execusive to the substance and to identify the anowime medical or transmitter that nordinces the best and most expeditious outcomes, having such information at our											
					disposal will better equip our nation and more specifically the State of Mississippi and the entire Gulf Coast Region with the knowledge to properly respond to similar spills and/or release in the future.											
					Another anticipated byproduct of implementation herein of the proposed medical monitoring system will be a haithlier South Mississippi. Through the use and implementation of preventive healthcare techniques, physician led and sponsered encouragement, proceedine and provide the interview of the benefician provesses among many who live within the three-county											
					Mississioni Guilf Crast area will become the watch word of the day and we will see individuals who will been to strike to attain and live a more healthy lifestyle											
					Fauly, funding of this request will have a specific intragible benefit of increasing the public's confidence that an independent group of health-rate professionals are monitoring the potential health effects of the oil split as it relates to South Missiologians who may have been exposed to the same, which directs in onlineccity, and that such group of diverse professionals are positioned to discerninate accurate and unbiased information. This will have to degree of the minimum on that has been discerninated by parties on envy ided of this contradencempts.											
					unblased information. This will help to dispel much of the misinformation that has been disseminated by parties on every side of this controversy											
				Medical Monitoring Program of Coastal												
				Medical Monitoring Program of Coastal Mississippians												
	Eco Restoration	1765	3/5/2014		This project would add capacitance to the Escatawpa River watershed and remove encumbrances to sheet flow across the Grand Bay Savannah. This would be accomplished by construction of a flood	Jackson	Yes	Yes	2000%	'es No	Yes	Yes	Yes	No	\$ 25,000,000.00	\$-
					control reservoir and/or alternately provide a means of flood water release by removing restrictions to flow created by I-10, Highway 90 and the railroad tracks south of Highway 90.											
					Proposed project benefits:											
					In opportunity processions: La Advances Boosting in the Helena and Franklin Creek communities. 2. Equation hower-low across the Grand Bay Saurand to product a larker in the eastern Mississippi sound allowing for reopening of the area's cycler beds. Provide an advances area of indicativa area to accions Courtly inductries.											
					Provide an alternate source of industrial water to Jackson County industries.     Provide recreational opportunities for area water enthusiasts and sportsmen.											
					<ul> <li>Provide recrusteorial opportunities for area water entitissasts and sportsmen.</li> </ul>											
				East Jackson County Flood Control and Marine Habitat Enhancement												
	Eco Restoration	1767	3/18/2014	Marine Publicat Enhancement	The Grand Bayou Ecological Restoration project is in Campbell Bayou-Bayou Caddy watershed (HUC 031700091401) west of the City of Waveland in Hancock County, MS surrounding Buccaneer State Park.	Hancock	Yes	No		lo Yes	Yes	No	Yes	No	\$ 9,600,000.00	s .
				1	The project includes three interdependent exturine ecosystems; 1) Grand Bayou, 2) Mud Bayou and 3) actions March. Grand and Mud Bayous are open estuarine marches supporting sub-tidal and inter- ind or generative. The Microfrequence Department of Marche Revenues representation and Mud Bayous are open estuarine marches supporting sub-tidal and inter- federation and the State of Marche Revenues representation and State State of Marche Revenues and State S	1										
		1			tidal communities. The Mississipp Department of Marine Resources manages the 555 area Grand Bayou as a Guil Ecological Management Sine for this proceil acciogical displicance and unique habitats for producing fish, wildle and other natural resources. Jackson Marine is abuts Grand Bayou upstream. A low-head dam built is the 1960s severely disrupted disal influence in the marth and feedbowter flows the othe Bayou. The altered hydrology and salinty allowed the bayou and march to cheme influence in the marth and exercise in the marth and feedbowter flows the othe Bayou.	1										
		1			into the Bayou. The altered hydrology and salinity allowed the bayou and marsh to become infected with invasive aquatic species, e.g. water hydrinth, cattail and Chinese tallow in riparian areas. Trash and debris further reduced flows and trapped sediment.	1										
		1				1										
				1	The project will reestablish linkages between these ecosystems by restoring, 1) the natural hydrology of 20,518 linear feet of streams and bayous and 2) 662 acres of adjacent wetlands and coastal marsh bablests. This will have centificant and measurable benefits to birth-altered roastal dreams and bablests.	1										
				1	habitats. This will have significant and measurable benefits to highly altered coastal streams and habitats by providing integrated, aquatic green corridors in urban/suburban landscapes. Further, the project addresses stormwater management and will be designed and constructed to use natural hydrology to minimize erosion and sedimentation throughout the eccoystems.	1										
					The hydrology will be restored by removing trash and debris from the waterways and demucking accumulated sediment from primary channels. To the maximum extent practicable, Green Infrastructure											
		1			techniques and materials will be used to integrate the roughly 25% of the City of Wavelands stormwater run-off that enters Jackson Marsh and Grand Bayou into the natural hydrology. Modification or	1										
					alternatives to the low-head dam will be evaluated and a solution negotiated with the property owner. For wetlands, invasive vegetation will be physically removed and native marsh plants with high phytoremeditation potential planted. This will effectively and inexpensively treat residual and periodic continuing oil-contamination once established. The restored hydrology will help return historic tidal											
		1			flows and salinity levels to enhance delivery of estuarine natural resource services and hinder the return of invasive anuatic and rinarian species. Finally, the project will add 2.2 miles of natura/returnation	1										
		1			trails and up to four interpreting purplices to Burgarous State Barle trail autom to exhance public account operation, and tourism to the pertonal coasts operating. This project complements and	1										
					In the probability of the contract of the product o											
				1		1										
				1		1										
				Grand Bayou Ecological Restoration												
	Eco Restoration	1768	3/19/2014	and a second second second	The MEC is requesting support for a coastal habitat restoration project at the mouth of Weeks Bayou in the City of Ocean Springs, MS. The disturbed property was the site of a private residential home	Jackson	Yes	Yes	1000%	to Yes	No	No	No	No	\$ 158,855.00	\$ -
					constructed on filled coastal wetlands habitat. The wetlands were filled in 2003, with the home completed in early 2005. The home was lost in Hurricane Katrina in 2005 and has remained undeveloped for the past eight wars. The City of Ocean Springs acquired title to the property with FEMA funds and has conveved the property to the Land Trust for the Mississipei Coastal Plain to restore the property to											
		1			the part eight year. The City of Ocean Springs acquired title to the property with FMA funds and has conveyed the property to the Land Trust for the Mississippi Castal Plan to restore the property to East ^{ere} natural state. The MCE is proposing the restoration work will be planned and implemented through a cooperative partements the Meet to the City of Castal Plan to restore the property to Mississippi Castal Plan. Core springs: Source Meet (CISS) and Meetading State University FC of Castal Camming Design Studie (CICS).	1										
		1			Mississippi Coastal Plain, Ocean Springs School District (OSSD), and Mississippi State University4€"s Gulf Coast Community Design Studio (GCCDS).	1										
					The MEC, working with the GCCDS, will plan a way to restore the site that is likely to include removal of part of the retaining wall, re-grading the land to include some high land near road with natural slope											
					and access to water for sampling. The site will be replanted with appropriate native wetland plants under the direction of GCRLE ^{MY} s Coastal Ecology Group. A small observation deck and access to Weeks Basens for water in culabit stame and find cameling will enrold encountrainistic for HTP load advariational and encounteach generatives after completion. MEF educations will work with											
					have no variance the proper finance and an application of the second sec											
					elevation surveys on adjacent beach, sampling and analysis to assess restored slope function using benthic invertebrates or plant recolonization. All sampling activities are covered under the Saltwater Scientific Collection Permit that is issued to GCPL through the Mississippi Department of Marine Resources. The successful implementation of this restoration/education project will have short-term and											
					long-term benefits.											
				Weeks Bayou Restoration/Education Project												
	Eco Restoration	1769	3/20/2014		This project will consist of water quality improvements through sediment removal in the identified degraded Bayous in this watershed. The purpose of sediment removal is to restore degraded green corridors to allow for increased boat traffic and efficient access to natural resources. These bayous have vast potential for restoration that greatly enhances their ecological value while directly engaging	Jackson	Yes	No		lo No	Yes	No	No	Yes	s -	\$-
					local communities. Restored streams help to manage storm water runoff, erosion, and sedimentation as well as provide quality habitat for wildlife. With a greater potential to manage stormwater runoff.											
				Restoration of Bayou Cassotte, Bayou Chicot,	the communities within the watershed show an improved resilience to the increase risks associated with sea-level rise and environmental stressors.											
	Eco Restoration	1770	3/20/2014	Parsley Avenue, and Enger Bayou	This project will provide for hydrologic modeline, hydraulic improvements, coastal habitat restoration/enhancements, and flood reduction within the Bayou Cassotte-Pt, Chenes Bay Watershed, Detailed	Jackson	Yes	No		io No	Yes	No	No	No	s -	s .
					This project will provide for hydrologic modeling, hydraulic improvements, coastal habitat restoration/enhancements, and flood reduction within the Bayou Cassotte-Pt. Chence Bay Watershed. Detailed monitoring and modeling of the watersheds will be completed in an effort to reduce the downstream impacts of the watershed on Point Aux Chenes bay through stream restoration plans and habitat											
					reconstruction designs. The watershed faces loss of weltands, shoreline erosion, and sedimentation from increased land development. Stabilization of these bayous and stream segments will significantly reduce the burve sediment badine into Point Aux Chenes Bay and Bayou Cassotte. Improvements to the highly imprive dark and a exciticat to ecological function of the resist. The read of this project is a stream of the sediment badine into Point Aux Chenes Bay and Bayou Cassotte. Improvements to the highly imprive dark are criticat to ecological function of the resist. The read of this project is a stream of the sediment badine stream of the sediment of the sediments to the highly imprive dark are criticat to ecological function of the resist.											
				Bayou Cassotte-Pt Aux Chenes Bay Watershed	to develop a comprehensive watershed management plan as well as prioritize a list of significant restoration work.											
-	Eco Restoration	1774	3/20/2014	management.	This project will consist of removing sediment, water quality monitoring, and drainage improvements to the identified altered waterways. sediment removal allows for previously impeded green corridors to	Jackson	Yes	Yes		io No	Yes	Yes	Yes	No	s -	\$ -
		1 ]			be restored. Previously, these water systems were only accessible at high tide. The goal of this project will be to retain some level of environmental and historic value of these highly attered systems. The efficiency of use will increase boating travel, both commercial and recreational, along the bayous and improve the adjacent communities' quality of life. Sediment removal and water quality monitoring	1										
				1	amends the previous loss of recreational opportunity and increases the access to natural resources. Restored water systems have a greater capacity to manage stormwater runoff, erosion, and	1										
				Graveline Bayou. Robert Hiram/Oakleaf Circle	sedimentation which can negatively impact coastal marshes, beaches, and oyster reefs. By restoring these water systems to their baseline, a quality habitat for birds and widdle negatively affected by the Deexwater Horizon OI Soil can be provided.											
		1		Graveline Bayou, Robert Hiram/Oakleaf Circle, Point Clear Restoration		1										
	Eco Restoration	1778	3/20/2014		This project will consist of sediment removal in the Seaciffe and Upper Simmons Bayou and water quality monitoring to restore a functional waterfront environment. Sediment removal allows for currently impeded green corridors to be restored, these water systems have limited accessibility being navigable primarily at high tide. The goal of this project will be to retain some level of environmental and historic	Jackson	Yes	Yes		'es No	No	No	Yes	No	s -	\$ -
		1			while to there highly altered systems. The efficiency of use will increase beating travel, both commercial and ecceptional alege the bases and increase the adjacent communities' available of the Sediment.	1										
				1	non-to-an international international international and the previous loss of recreational gravity containing on the previous loss of recreation and and the previous loss of recreation and and the previous loss of recreation and and the previous loss of recreation and the previous loss of the previous loss	1										
				Seacliffe Bayou and Upper Simmons Bayou	runoff, erosion, and sedimentation which can negatively impact coastal marshes and beaches. By restoring these water systems to their baseline a quality, habitat for birds and wildlife negatively affected by the Deepwater Horizon OII Spill can be restored.	1										
	Eco Restoration	1779	3/20/2014	Restoration		Jackson	Ver	No		10					¢	
1	ELU Mestoration	1/79	3/20/2014		I'm propes we imperment and menogement resolution within built Yank states. Sediment removed during the backst and byper summons bayou sediment removal project will be reused as fill interfail to restore and recreate the marking the resolution resolution by by providing an environment in which excess sediments in a watershed as well as create new habitat.	JackSon	res	160		No	No	NO	NO	NO	۰ ·	ə -
		1			for grasss and widdle. Marshes within the watershed have degraded to open water from a combination of factors including lack of natural fresh water and sediment input. The sediment removed from a sediment resource of the sediment removed in the s	1										
		1			Is which and increase the meth-field which indexistence where we want is a water here we want is a water here we water w	1										
	Eco Restoration	1780	3/20/2014	Gulf Park Estates Marsh Restoration	The second s	Inderen	Ver	Yor		10	-	No	Vor	No	¢	e .
1	cco miscoration	1/80	3/20/2014	1	new properties were conserved as were were and conserved weregram and event resonance. The version cloastal Preserves Program will target invasive species in and around the Gulf Park Estates and Marsh Restoration, ensuring that native flora and fauna thrive in the restored waterfront. The Bellefontaine Beach Restoration will rebuild and manage the Bellefontaine beachfront. It will serve to remedy or	SHORSON	185	16		NÖ	Tel	NO	res		· ·	· ·
					reduce the risks of future harm to the natural dunes and beach resources. The Preserve plan serves to enhance the ecological value of this important coastal habitat and manage the transition zone between the marsh, wetland, and beach areas within Gulf Park Estates. It will also strategically restore wetland and revitalize ecologically and economically important wildlife resources within Gulf Park Estates. It											
				Gulf Park Estates Bellefontaine Beach	subcritors, exercises that and to be address there is the instrument of the instrument is and hostorics and instrument is the instrument of the instrument is and hostorics and instrument is the instrument is and hostorics and instrument is the instrument is and hostorics and instrument is the instrument is and hostorics and the instrument is the instrument is and hostorics and the instrument is the instrument is and the instrument is and the instrument is and hostorics and the instrument is and hostorics and the instrument is and hostorics and the instrument is and hostorics and the instrument is and hostorics an											
	Eco Restoration	1785	3/21/2014	Restoration	This project will communication to anninucluitiestified incoded waterware. This will increase write an iteration the mean perioder around Arean Earlier. This Court of Stream and Website	lackson	Ves	Yes		10 N-		No	No.		\$ .	۹
1	cco miscoration	1/85	3/21/2014	1	This project will encove sediment in providency identified impedde waterways. This will improve water quality and restore the green confiders around locan Springs. This Costal Stream and Hobby Restoration and Management Initiative is found on taid increasing of densems that file one retruly through characteristic program and in the Back Back and through urban areas. Many of these streams are highly altered systems yet retains some level of environmental and intrinsic historical value. The greatest improvements to the quality of Ife in Ocean Springs reddents will be the	SHORSON	185	16		NÖ	No	NO	res		· ·	· ·
		1			Many of these streams are highly altered systems yet retains some level of environmental and intrinsic historical value. The greatest improvements to the quality of life in Ocean Springs residents will be the re-establishment of Green Corridors across the city. These improvements will increase the areas potential for restoration that enhances the ecological value of the waterways and directly engages the local	1										
				1	re-establishment of Green Comports across the city. These improvements will increase the areas potential for restoration that enhances the ecological value of the waterways and directly engages the local communities. A restored waterway helps manage storm water runoff, erosion, and sedimentation, which can have a negative impact of the coastal marshes, beaches.	1										
	Eco Restoration	1786	3/21/2014	Ocean Springs Coastal Restoration	This project will include the development of a watershed management plan, and hydrologic and hydravile cturks of the Rack Rav of Rinei and Fasic Raves. Rivel Rav Watershede to develop worker witherstein	Jackson	Yes	Yes		10 No	No	No	No.	No	s .	s .
ľ	and measurements	1780	372.474.014		and erosion plans. The project also propose to identify degraded streams and waterways then install management measures to reduce the downstream impact in the two waterheds on the Blob Bay.					NO					• ·	* · ·
		1			The pagest will include the development of a workshow measurement give, with bedinging and placels clayd of the lack kill and place lacks and places	1										
				Ocean Springs Watershed Management												
1	Eco Restoration	1788	3/21/2014		This project will remove sediment in identified automarys to enhance the green contriders, improve water quality, and mitigate flood risk through the enhanced ability to manage stammater numbt. The Brichysel Back Creak, Presidy Liae, and Edie Back Creak are considered high attracted automarys that Kinos through the enhanced ability to manage stammater numbt. The air almans that is configurational web directions, because stammates that the manage stam attract and creation state and anance that is configurational web directions. Sectored stamma to be manage stam attract and creation state attraction. The gad of the project is to remove	Jackson	Yes	Yes		io No	No	No	Yes	No	s .	s -
				Waterway Restoration in Brickyard Bayou, Presley Lake, little Black Creek, and Black	will enhance their ecological value while directly angaging local communities. Research are the manage storm water runoff, erosion, and sedimentation. The goal of the release to remove											
				Presley Lake, little Black Creek, and Black Creek	sediment to increase the stormwater capacity, create strategies and restoration design that will continue to abate threats to these priority coastal streams, and restore habitat.											
	Eco Restoration	1790	3/21/2014		This project will provide for hydrologic modeling, hydraulic improvements, castal habitat restoration/enhancements, and flood reduction within Upper West Pascagoula-Pascagoula Rivers, Black Creek	Jackson	Yes	Yes		io No	No	No	No	No	s -	s -
				1	Cooling Pond-Black Creek, and Beardies Lake-Escatawpa watersheds will be completed in an effort to reduce the downstream impacts of the watershed on the Pascagoula River through stream restoration plans and habitat reconstruction designs. The watershed faces loss of freshwater wetlands, shoreline ensities and service ensurement and reaction of the watershed on the Pascagoula River through stream restoration plans and habitat reconstruction designs. The watershed faces loss of freshwater wetlands, shoreline ensites and service ensurement and reaction of the service of the watershed and the service of the service	1										
					Coding long for Black Code, and Bacegoria and Sociational and Bio completed in at official to should be devention expected for an antibiotic coding long for Black Code, and Bacegoria Bace Coding Long Coding and Bacegoria Bace Coding Long Coding Bace Coding B											
				1	project is to develop a comprehensive watershed management plan as well as prioritize a list of significant restoration work.	1										
				Watershed Management												

Eco Restoration	1796	6/1/2014	The Fauld Remains Tril	Condition the service the service the service processing used using age that risk this hind private transfer are senses. The service transfer are service to service of the service transfer are service to service the service transfer are service to service transfer are service to service transfer are service to service the service transfer are service to service transfer are service trans	Jackson	Yes	Yes			res 1	NO NO	Ys		S 300,000,00 S	
Eco Restoration	1799	4/4/2014	Multifacted evaluation of long shorelines in the Multifacted evaluation of long shorel	Long borness (2) are primely experted to control encours any possibility of the second method to be share a benefit to cately with primerup state cately down and the second method to be share a benefit to cately with an adverted to be share a benefit to cately in some analy. We prevent a second to the transmit to be share a benefit to cately in some analy. We prevent a second to the transmit to be share a benefit t	Hancock	Yes	No		No	res I	ao No	No	No	\$ 5,000,000.00 \$	
Eco Restoration	1800	4/4/2014	A comprehensive approach for the restoration and recovery of essential prey tenus for freemp4T*s fieldly sea turks. Exapoch-they semp1 in the Michigging Control of the second second secon	singleC ⁺ relations and schematic fieldsprend species that relation hands the to not solver to field vector for derivation of the solution of	Hancock, Jacks Harrison	in, Yes	Yes	6000%	NO	res 1	vs No	No	Yes	\$ 18,000,000.00 \$	
Eco Restoration	1803	4/5/2014	(Lepidochelys kempii) in the Mississippi Sound Property Acquisition East Pascagoula River (Fletchas Acquisition)	Property owned by the Fletchas family has long been used as an industrial shipperd on some of the most attractive waterfront property in the City. This project proposes to acquire the property, remediate, and clear it for further development.	Jackson	Yes	Yes		Yes	No	io Yes	Yes	Yes	\$ 10,189,000.00 \$	
Eco Restoration	1810	4/14/2014	Lag term restantion, income, and memory agreement and the anomalia and the	in the Arman of BT Desquere reduced 15 gUL larger numbers of Destinational deglines and in the Arman of BT Desquere reduced 15 gUL larger numbers of Destinational deglines and in the Arman of Destinational I stress of Destinational I stress of Destinational Destinat	Hancock,	Ves Ves	Yes		Yes	res I	NG N	Yes	No	5 16.500,0700 5 5 16.000,000 0	
	1014	3/071014	Gulf Coast Reaf Fish reproduction with Fish	The of sold. If have contacted some of the shareholders that are writing to lease some of their quots shares so that the fait can remain in the water to reproduce for the future. This well benefit the resource by allowing the faits stary in the water and reproduce for the future. This reproduction will help into the two excepts of the future and exist by the of ligit and deal. This well benefit the resource by allowing the faits stary in the water and reproduce for the future. This reproduction will help into the two excepts allowing the faits the remains in the water and reproduce. This is a grade that will be obly the faits allow would all out this increasion faits in a duration for the resource by allowing the faits the remains in the water and reproduce. This is a grade that will be obly with the faits the increasion the impair resource to it contacts help increasion to the product will hep page or coastal communities that depend on or living marks resource as a source of their sources build out that build out the base or coastal	Harrison, Jacks	n							no	3 3,000,00000 3	
Eco Restoration	1815	10/16/2014	A Program to Assess and Treat Bouldcape Source of Aquatic Ecosystem Departation in Castat Maximga, Alabama, and Louisau	In propagation model program model implements the specifying strangent flasticitized Waterhold Receivery Heagen (RWM) to accura, device processing is a strange device and a strangent strangent strangentstrangent strangent strangent strangent strangent strangent strang	Hancock, Harrison, Jacks 32 other additional counties	in, Yes	Yes		No	res I	io No	No	NO	5 2,343,000.00 5	
Eco Restoration	1816	10/16/2014	A Program to Assess and Trest Roadcage Sources of Agastic Cooperan Departures Sources of Agastic Cooperan Departures	In propagation to your program would implement the specially straight flasting to Waterhold Readowy Integram (RWR) to sum, develop procurditors, Ind., restore, and an integram (RWR) to sum of the special restore (RWR) and the special restore (RWR) and RWR (RWR) and RWR) and RWR (RWR) and RWR (RWR) and RWR (RWR) and RWR (RWR) and RWR) and RWR (RWR) and RWR) and RWR (RWR) and RWR	Hancock, Harrison, Jacks 32 other additional counties	Yes	Yes		No	res I	io No	No	NO	5 995,000.00 S	

Eco Restoration	1817	10/16/2014	A Program to Assess and Treat Roadscape Sources of Aquatic Ecosystem Degradation in Casata Missingip, Alabama, and cusidasa: Macati II: Maadragat Terahmets	The proposed for syster program would regression the specify designed balancing Watched Recovery Program (WWT) is assue, sevelar proceedings, trad., monitor, and disamination the monitorial system of the system of the specific system of the specific system of the sys	Hancock, Harrison, Jackson 32 other additional counties	Yes n,	Yes	80005	No Y		No N	0	10 No	5 7,913,000.00 5 346,000.00	\$ -	
			A Program to Assess and Treat Readscape Source of Assess Cooperation in Pase V - Readscape Monitoring	making wagened mad creating and thermal pit and in the approximativity 75.00 space min (1):133.00 2 mol Pita/ Fraggeus), Malla Tombjeus, and Atabase Mere Sanis with Massian pit Atabase Mere Sanis with the Sanis with Massian Pita/ Sanis Wagener Sanis Pita/ Sanis Pita/ Pi	Harrison, Jackso 32 other additional counties	теь n,	TUS.		NO 1	ы I	NO N	0 1			<b>.</b> .	
Eco Restoration	1819	10/16/2014	A Program to Assess and Treat Roadcope Sources of Aquatic Ecosystem Departation in Coastal Microsophia Dissimilation	The proposed for ever program would repeated memory that access program (NWP) is assume, where proceedings, rule, montor, and a summarized memory access and access program (NWP) is assume, where proceedings, rule, montor, and a summarized memory access and access program (NWP) is assume, where proceedings are consistent and access and access program (NWP) is assumed, where proceedings are consistent access and access program (NWP) is assumed, where proceedings are consistent access and access and access and access program (NWP) is assumed, where proceedings are consistent access and acces and access and access and acces and access and acces and access	Hancock, Harrison, Jackson 32 other additional counties	Yes n,	Yes		No Y	les I	No N	0	io No	5 235,000.00	\$ -	
Eo ketration	1822	5/13/2014	beings and construction of a synghesimeter for	The document address the end for an address item (112 20) framework the watch to register to harge (Ar Tomey Munn. The MB2K V)	Jackson	Yes	Yes	100006	No P	δο Υ	Yes N	0	io No	5 20.00	ş .	
Eo ketraton	1823	5/13/2014	Center for Marine Econgesen Health	The Carlos for Marine Ecosystem Heath all provide cardier, of montantice and technology in tradition to reache ecosystem hashing have associated with increased pressure on the tocard and technology increased. The carlos well constraint freedom increased pressure on the tocard and technology increased to reaction of montant handles, montantice in the straint hashing and technology increased. The carlos well constraint freedom increased pressure in the straint hashing and technology increased to reaction of montantice increased pressure to the constraint freedom increased pressure to the constraint freedom increased pressure in the straint hashing and technology increased. The constraint freedom increased pressure in the increased pressure in the straint hashing and technology in the straint in the straint hashing and technology in the straint is and technology in the straint in the straint hashing and technology in the straint is and teconology in the straint is and technology in the strai	Jackson	Yes	Yes	100006	Yes Y	ies 1	Yes N	0	io No	Ş 6.00	ş -	
Eco Restoration	1824	5/13/2014	Sann Yann	Anotes earlier had been an advecting approximately (14 space minist) C16 access of 1500 000 p. 18, J Area include 200 300 Neederix and Business and Business. The area floods during enriced analysis, the endetix and business and Business. The area floods during enriced analysis of the area floods during enriced analysis of the area floods during enriced analysis. The area floods during enriced analysis of the area floods during enriced analysis. The area floods during enriced analysis of the area floods during enriced analysis. The area floods during enriced analysis of the area floods during enriced analysis. The area floods during enriced analysis of the area floods during enriced analysis. The area floods during enriced analysis of the area floods during enriced analysis of the area floods during enriced and enriced and the area floods during enriced and enriced and the area flood. Area floods during enriced and enriced and the area floods during enriced and enriced and area floods during enriced and enriced and enriced and area floods during enriced and enriced and area floods during enriced and enriced and enriced and area floods during enriced and enriced and area floods during enriced and floods during enriced and enrice	Jackson	Yes	Yes	500%	Yes P	80 1	No N	0 1	es No	5 1,500,000.00	\$-	

h											
Ecolectoration 1229	5/13/2014	An multiple extensional projects are implemented in the extension of Mexic, there is a set substrated and gardin peoples can be also accounted from the pack and the multiple data in advanced and the set of the extension of the set of the extension of the set of th	Hancock, Harrison, Jackson	Yes No	10	Yes Yes	No	Vec No	\$ 7,54	0,000.00 \$ -	
Eco Restoration 1830	Ecosystem Based Management 5/13/2014	The proposed project will contribute to a functional explanation of responses by benthic organisms to changing and interacting gradients of dissolved oxygen and temperature, stressors associated with two primary coastal health concerns, namely hyponia and climate change. Furthermore, this research will take the next togical step toward producing a functional indicator of hyponia for coastal estuarine	Jackson	Yes No	No	Yes Yes	No	No No	\$ 2,00	0,000.00 \$ -	
	Cuting a michastic functional instature of hypotic and dican wrining	pinery-coal hash covers, sevel pipes and check charge role more, bit research with research with table the net logic of point pipes in the discover of the pipes for constraint can be pipes for a strandbard and teamer pipes in the strandbard and team of the pipes for constraints of the pipes for and the pipes for constraints of the pipes for pipes for constraints of the pipes for constraints of the pipes for constraints of the pipes for pipes for constraints of the pipes for constraints of the pipes for constraints of the pipes for advectory in the pipes for constraints of the pipes for con									
Eco Restoration 1831	5/13/2014	Artificial reefs are commonly built to create fish habitat in hopes of increasing fish stocks. The Mississippi DMR has created many shallow reefs within Mississippi Sound using concrete rubble and oyster	Jackson	Yes No	No	Yes No	No	No No	S 1,4:	9,000.00 \$ -	
Solitoranon 142	Artifical real and hypolic examining budges and discuss on real to appendix	shill further of these, a searce of the rest rate (rate (rate) haves) a regist case for the 15.10,00 served share in exatilization of the rest rate (rate) haves) a regist rate of the rest rate (rate) haves) a regist rate of the rest rate (rate) haves) a regist rate (rate) haves) a register rate (rate) haves) a rate (rate) haves (rate) haves) a rate (rate) have (rate) haves) a rate (rate) haves) a rate) have (rate) haves) a rate) haves rate) haves rate) haves rate) haves) a rate) haves rate) have ra	Jackson				No	No. 10	6 27	900000 5	
ELO Nestoración 1832	5/13/2014	The costat commentariant summatics in the normal source invector (cost) as subject to a negree crossic and epocod support. In order to manament memory management for cost command the needs of stakholders, a management for cost commission and biological tradeoffs when considering various management options is necessary. We will conduct Scanaid assignments (Birl holitats in the northern GOM and quantify the biological, and cultural status of these areas. The Costal Ecology Group at the Guil Cost	Jackson	nes NO	NO	165 165	ND	NO NO	\$ 3,73	3,000.00 5 -	
fc0.8x1072600 1234	A management strategy evaluation for maximg course hatters and econyment 5044024	National List singlely approximately determined to provide a population to provide and the source COM hashes and the sourc	Jackson	Yes Yes	3000K No	Yes Yes	No	Ng 10	monitoring \$ 2,00	5,750.00 \$	
Lu modifiidh 1834	Syl4yD04 Monosogi Piterin Coungestly, Monosogi Jiterin Coungestly, Monosogi Jiterin Social Trigen	Normality in the reconstant of marce hashes to add populations tagging indicates the second process and and equilibrium of the reconstant of marce hashes to add populations tagging indicates the second process and and equilibrium of the reconstant of marce hashes to add populations tagging indicates the second process and and equilibrium of the reconstant of the reconst	(aCD01)			NS VIS	ΠŮ		monormy 5 2,05	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	

Eco Restoration	1835	5/14/2014	Ecological assessments and development of Roberty-sologicandent data and montemental follows for utiliance pelage Nation	Scalar comparison are gen points where biological components are connected through complex instructions of the instruction processors. The distribution of the structure is a construction of the structure is a constructure is a construction of the structure is a construction of the structure is a constructure is a constructure in the structure is a constructure is a constructure in the structure in the structure is a constructure in the structure in the structure is a constructure in the structure in the structure is a constructure in the structure in the structure is a constructure in the structure in the structure in the structure in the structure is a constructure in the structure in the stru	Jackson	Yes	No		No	Yes	No I Yes I	No	No NO	monitoris	\$ 5.620,000.0 5 8,000,000.0 5 8,000,000.0	0 \$	
			Sitt March Restoration - Fractional Equivatory Adaptionets	region. In order to set the recovery of econyeter windsex and turbules and turbules, and to properly using orders to turbule and econyeter windsex and turbules a													
Eco Restoration	1837	5/14/2014	Colournings of the toology prolimes of	The company of of natural remode processes makes the spatial variability of of relations on short the spatial constraints of the	Jackson, Harrison Hancock	1, Yes	No		No	Yes	No I	No	No No		5 1,440,000.0	0 \$	
Eco Restoration	1842	5/14/2014	merine sports and wave energy Marine shrings farming industry for Marine shrings farming industry for Missinge	Due endry seguent of al future occurrent of the Urban Tates in transport. One current extended factor excels 5180 mustly. The funct of the Monte Series (index) for the Series (Monte) present excels (Monte)	Jackson	Yes	Yes	10004	Yes	Yes	Yes I	No	Νο Νο		\$ 5.5	0 \$	
Eco Restoration	1844	5/22/2014	Guif of Mexico Murine Stock Enhancement and Restoration Consortum	In of decorption of activities, We will devoke a multi-take constraints to address centering, kethyle soard resources on an elevation of accessing and accessing and accessing a	Jackson	Yes	Yes	4000%	Yes	Yes	Yes I	No	NO NO		\$ 30,000,000.0	0 \$	

Eco R	Restoration	1847	5/28/2014 5/28/2014	Developing pass-scalars for stock whorecomes of economically apportant marker black of the enthcostral Galf of Marko	And decorpored a chalters, The decident of the project is to break the bagacitation and dock methods and marks false differences to the Managing Guid Casta. The project and an advectory of a decident and of the company of the charge of the company of the compan	Jackson	Yes	Yes	1500	Yes	Yes	Yes 1	No	No Ni	\$ 50,000,000.4	0 \$	
			3/24/2024	Guil of Mexico Luna aquaculture program	make are determined and an experiment of the start of the												
Eco R	Restoration	1850	5/28/2014	on or instantic process of process	and reacross of activities in the assessment and management of this and invertices reactives in the Galf Mexics (2004), a major tand to take a badded a solution in transment of the angles protection of maxis, the point assessment and management protecting of the angles approaches. The management protecting of the angles protection and commental actions, additional activities and angles and the angles approaches. The management protecting of the angles approaches and protecting of the angles approaches and protecting of the angles approaches. The management protecting of the angles approaches and protecting of the angles approaches. The management protecting of the angles approaches and protecting of the angles approaches and protecting of the angles approaches. The management protecting of the angles approaches approaches approaches and protecting of the angles approaches approaches approaches. The management protecting of the angles approaches approaches approaches approaches approaches approaches approaches. The angle approaches approache	Jackson	Yes	No		No	Yes	Yes I	No	No Ni	\$ 3,641,598.0	0 5 .	
Eco R	Restoration	1852	6/3/2014	Established of as effective Sensentations program to assess and protect costal	In the compared of activities, Replet all access assessment of the Natili Itatius of access of the last value compose of different subsystem and access of the compared access as a grant of access and the last of the compared of the last value composes of the last value compared access as a grant of access and the last operation of the compared access and the last operation of the last operatio	lackson	Yes	No		No	Yes	Yes I	No	NO RI	\$ 1,680,000.1	o \$ .	
Eco R	Restoration	1853	6/3/2014	Gulf of Masco large palagic fishes tracking	In of encoursed or determines to gap and encourses, such as beam with, suffix barrels have and performance to the index varies of the location of the encourse encourse in the stationarity of the resolution of the encourse encourses of the location of the location of the encourse encourses of the location of the encourse encourses of the location of	Jackson	Yes	Yes	50009	No	Yes	Yes I	No	No R	\$ 7,250,000.4	0 \$ -	
Eco R	Restoration	1854	6/3/2014	Quantizative follow're suarcement grogow	In the comparison of activities. Theges there is near measurement of exception of the section of	ladison	Yes	No		No	Yes	Yos I	No	NO RI	\$ 2,150,0004	o s	

Eco Restoration	1856	6/3/2014	condition of Data Stee Experimental Taplacomy initiate (SD1)	Application of a distance SITI is a pipe on separate leaguest to south the field or distance and the same hard angles risks pair the Gad of Medices. These regions is solid and the sequences are soli	Jackson	Yes	No	No.	Yes	Yes	No	No No	\$ 1,500,000.00	\$	
Eco Restoration	1857	6/3/2014	Tetraham majata tu tu gi kud dage kalar tetrahang pagatan mugamat tu tu sagat padaga ang pagatan mugamat tu tu sagat padaga ang kalarat tu marakan ang kalarat	In dracing of activities (White receptor of activities designed of balance), and commonly the designed space approach activities (White receptor the proceeding of the space o	Jackson	Yes	No	hi	Yes	No	Nó	NO NO	\$ 1,500,000.00	ş <u> </u>	
Eco Restoration	1858	6/3/2014	Dags sau cab population dynamics in the Gard of Machine bunk dispersion and generic	And decorption of activities: Understanding the processes that attention response to population connecting and queues nearly topological activities of management, and the consequence of the consequence o	Jackson	Yes	No	No.	Yes	Yes	No	NO NO	\$ 3,000,000.00	\$ -	
Eco Restoration	1859	1/1/1900	cent noticity at modely if post	In the compared of activities, there is the same the effect of development at the same scale is the development at the same scale of the same scale scale is the development at the same scale scale is the same scale scale scale is t	Jackson	Yes	No	No.	Yes	Yes	No	NO NO	5 12,000,000.00		
Eco Restoration	1860	6/3/2014	Implementation of Dytection (Dynamic Population Commons Engines) to duriny production strengt of engines on a strengt sector of the strengt of the strengt of the strengt during on the strengt of the strengt of the strengt during on the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of the strengt of	In of description of activities. A prove based population systemic reading (b) privates Population Genetics (large) of the time of evolution of the population systemic and po	Jackson	Yes	No	No	Yes	Yes	No	NG KS	\$ 150,000.00	ş .	

Eco Restorad	n 1361	6/3/2014	Monitoring the zet languous	Bind description of achieves The persons goal of this project is to moster the however of targement (Appending) as calculations and targement (Appending) as a calculation of the persons) and the second of the persons of the seco	Harrison, Jackson Hancock	, Yes	No		No Yee	s Ye	ss No	NO N	5	5 1,150,000.00	\$ -	
to hotorat	n 1862	6/3/2014		and decoration of activities the well association protocol system in Managage for Strandor - Managage heat actions and Heaters Claurine is Managage heaters and Heaters Managage heaters and Heaters Managage heaters and Heaters Managage heaters and Heaters (Heaters Heaters Heater	Jackson	Yes	No		NO Ye	s Ye	55 NO	No N		5 1,125,000.00	\$ -	
Eco Restorati	n 1863	6/9/2014	Monitoring Dermo in Mississippi oyaters Diamondhead Ecosystem Restoration, Stabilization and Sustainability Project - Living Shoreline Protection and Marsh Restoration	Anothering the bar of East Loads with hyster and claim, reintroducing sea grasses along the downline compatible with Lidel hydrology and admitty, monitoring both commandion and recovery are components of this project. A phartening the bar of Schull claim with hyster and claim, water quality will be improved. Enclaim as usen on sticks 4 and 5 should be reduced or eleminated and monitoring tations should show anticipated accretion.	Hancock	Yes	No		No Ye	s Yo	es No	Yes N	, ,	\$ 740,500.00	\$-	
Eco Restorati	n 1865	6/9/2014	Diamondhead Ecosystem Restoration, Stabilization and Sustainability Project - Bird	By accessing an elevated boardwalk the estuary becomes a living laboratory, information stations educate and monitor bird populations, nest areas and health of various wetland plants and ultimately water quality.	Hancock	Yes	Yes	8000%	Yes Ye	s Yo	25 No	Yes Ye	4	\$ 5,720,500.00	\$-	
Eco Restorati	n 1867	6/9/2014	Enhany and Nature Trail Demonsthead Ecosystem Restoration, Stabilization and Sastainability Project	In contained this project timulates padds (interest and supports and at a deduction and participation in increation information, subtod participation and water quality. Summarization, understation north, dicht hand subtork, shall are advantes, shall are quality and and subtod the participation and receiving and and the participation and receiving and the participation and receiving and participation and receiving and	Hancock	Yes	Yes	8000%	Yes Ye	s Ye	es No	Yes Ye	6	\$ 9,519,500.00	\$-	_
Eco Restorati	n 1872	6/12/2014	Jackson March, Grand Bayou and the Adjuent fordt: Headwater Hydrologic Residention	The project and enters the notice of policy of exame, how and advanges from you for through backets Morin and Craw Bapos Algores to bucketer table Parts instead Court Maxings, The Despection of all phylocial project the project and an ordinate and provide tables and provide tabl	Hancock	Yes	Yes	2000%	No No	, No	o No	No N	5	\$ 1,750,000.00	\$ -	
fco Restorat	n 1874	6/21/2014	COATAL WITE GUMDANS (or facution), water & Appendicating point)	In pages process solution, nearest and strendby experiations for social ligh bable, cloge period which phases in provide a market period of the solution of period strength in the solution of period strength in the solution of the period period strength in the solution of the solution	Harrison, Jackson Hancock	, Yes	No		Yes Ye	s No	o No	No V		\$ 250,000.00	\$ -	

	ico Restoration	1876	8/1/2014		*Project Partner - Mississippi Farm Bureau Federation*	All MS Counties	Yes	Yes	Ye	s Ye	i Ye	s Yes	Yes	Yes		\$ 739,478.00	\$ -
					Research Goal												
					The overall goal of this research is to better understand how Alternative Numeric Nutrient Criteria (NNC) can impact Mississippi (MS) communities. We include agriculture, urban storm water, septic,												
					municipal watewater, industrial and state resource agencies as the affected sectors in these communities. For each sector, the cost of adapting to a newly proposed NIC will be estimated. For example, we												
					people to estimate the cost of such standards upon the agricultural sector including burnel infinited in, our crops sector including provide the standard sector including burnel infinited in, our crops sector including provide the standard sector including burnel infinited in, our crops sector including provide the standard sector including burnel infinited in, our crops sector including burnel infinited in a sector including burnel infinited infini												
					Environmental Protection Agency (EVA) directives. Where possible, we primarily follow the methodology for estimating costs per sector under uncertainty as described by the Honda Water Quality Coalition 45° 2010 study.												
					Rissarch Study Ana												
					The State of Miscissippi (48,434 m2) has nine major niner basins with approximately 86,000 miles of streams draining directly into the Mississippi Sound and the Guil of Mexico, the Mississippi River and the Tombigher Mississippi 11 The basins of the Parel and Paracagona Rivers and the Castal Streams represent 41 kb of the StateVerse and empty directly into the Mississippi Riger 11 Junctos based based in the Mississippi Theoreman StateMission and based based are for the streams resulting in different used a quality policy Riger 11 Streams based based in the Mississippi Theoreman StateMission River and empty directly into the stream result and based to the grin to the streams resulting in different used quality policy River 11 Streams based to the River and River Ri												
					along the inland water bodies and the coastal waters. This entire area has been ranked nationwide in the top ten and top twenty areas in need of protecting water quality from manure nutrient												
					contaminants (Kellogg, 2000).												
					Mississippi State University Research Team												
					James Barnes (PI)												
					Assistant Extension Professor, Dept. of Agricultural Economics, Mississippi State University												
					Matthew G. Interis (Co-Pr) Assistant Professor, Dept. of Agricultural Economics, Mississippi State University												
				The Economic Impact of Alternative Numeric Nutrient Criteria on Mississippi Communities													
	co Restoration	2027	11/9/2011	Acquisitions/Restoration at Grand Bay Nat.	The project consists of property acquisition and/or netoration. For property acquisition only, an understanding of potential restoration options would still be required to make acquisitions strategies. There are several level ranks of clined at Glined Bay KBB/NWH that are will private initiality in transaction at Glined Bay, then it would be impostrate for these areas to be in public ownering. Can for acquisition is estimated to range betweed Binding and SB million at SB million. At SB million and SB million.	Jackson	Yes	Yes	No	No	No	o No	No	No	Yes	\$ 25,000,000.00	s -
				Estuarine Research Reserve/Nat. Wildlife Refuge	acquisition is estimated to range between \$3 million and \$5 million. Cost for restoration is estimated to range between \$10 million and \$20 million.												
	co Restoration	2028	11/9/2011	nervite.	This project consists of providing funding for the full implementation of a plant nursary to allow for statewide marsh restoration. The Center for Plant Restoration and Coastal Plant Research (CPR) is located	Hancock, Harrison Jackso	Yes	No	No	No	No	o No	No	No	Yes	\$ 5,000,000.00	s -
					at the lowership of Sushamen Resistance (a) Get Cause baseon to baseouth and various and services of CH to provide services and availables of the material services and availables of the material services and availables of the material services and available of the service services and availables of the service services and the servic	Harrison, Jackso	n										
					routinely growing over a dozen species of common native salt marsh and beach plants. In addition, CPR has indoor and outdoor growing facilities for propagation of four important species of submerged available used tables for brance data establishes for the salt was and market in and market in addition. CPR has indoor and outdoor growing facilities for propagation of four important species of submerged available used tables for brance data establishes for the salt was and market in addition. To the addition and outdoor growing facilities for propagation of four important species of submerged available for brance data establishes for the addition of the salt and an addition of the salt and addition of the salt and addition of the salt addition of the salt and the salt and addition of the salt addition of the salt addition of the salt addition. The salt addition of the salt additio												
					envisioned depending on restoration needs: 1. Small scale (-100,000 plants): Requires at a minimum 4,000 sq ft of heated greenhouse space and 10,000 - 20,000 sq ft of outdoor open space for final stating of plants. 2. Medium scale (100,000 to 1 million plants): Requires at a minimum 8,000 sq ft of heated greenhouse space. Additionally 0.5 - 5 acres of outdoor open space for final stating of plants.												
		1			taging of plants. 2. Medium scale (100,000 to 1 million plants): Requires at a minimum 8,000 sg 1 of theated genenhouse space. Additionally, 6 - 5 serves of outdoor open space for final taging of plants. 3. Large scale (> 1 million plants): Requires at a minimum 16,000 sg 1 of theated greenhouse space. Additionally, 5 - s more acres of outdoor open space to final taging of plants. CPL and (c) 1 million plants): Requires at a minimum 16,000 sg 1 of theated greenhouse space. Additionally, 5 or more acres of outdoor open space through a value to the stallard of the stallard s	1											
					anticipates that several sites will be established along the coastal counties in Mississippi, depending on the requirements of the restoration projects necessary. Some existing areas are available.	1											
	co Restoration	2029	11/9/2011	Nursery for Marsh Grass Restoration	Part 1 - Dereict Removal Program: Expanded cooperative effort with crab fishermen to remove dereict crab traps (resulting from oil spill and associated fisherios closures and storms) during closed cosonic	Jackson	Yes	No	Ne	840	No	s No	No	No	Yes	\$ 500.000.00	s .
I ľ		100.3			Part 1. Device human Hegram: Expanded cooperative effort with crait followment to move denicit cash traps (vauiling from al pail and associated fidneins choose and closed) during closed seasons for directed ray clause), an annual closed associes of topp accurs during which time denicit tops may be remode and recycle. Due to storms and were were, indevited recogning of flast time by projetient, and third, an estimated 20% of active crass tops accurs of the location globar counties and all recycles. Locaties and all recycles causing and and all recycles and all recycles and all recycles.												
		1			lines by propaliars, and that, an estimated 20% of active crab traps can become loss in the waters of the Mississippi Sound, creating marigrand hazards and affecting marine resources such as the country's only estuarine turtis, the Diamonblack terrapin. Resident licensed crab fishermen can continue to be enisted to assist in the cleanup of derelict traps. Time to Complete: 6 months Part 2 - Crab Tags TBD (Turtis Riccular Device) Program: Essential terrapin habitat in Mississippi markhe is expected to be damaged as a result of the oli pill. Terrapins can become inadvertenty cueght in crab traps. A	1											
		1			erver, most connection affect between ersh fickers participants and the MDMR could be expended. The MDMR is accisting in the installation of turble archides devices (TEDs) in ersh trace of unbustness.	1											
					preservoir cooperative contenter to contente or tenter of the second of	1											
				Restoration of Crab Fishing		l											
	co Restoration	2031	11/9/2011		This project consists of expanding the number of hydrological monitoring stations in the Mississippi Sound utilizing current real-time technology. These stations are used as a marine management tool to air in fishery resource monitoring and recovery from both natural (hurricanes) and man-made (oil spill) disasters. Currently the Mississippi Department of Marine Resources (MDMR), cooperatively with U. S.	f Hancock, Harrison, Jackso	n	NO	No	Ye	N	No	No	No	Yes	\$ 400,000.00	э ·
					In findery monore monitoring and recovery from both mission [] humicanes] and man-matel (of gell (scatture, Contently He Missiong) Department of Manie Recover, (MAMR), coognizativity HD U.S. Geological Survey (ISGS), operates eight real-time data monitoring zations in the Missiongle South A more comprehensive monasci of zations is needed to fully monitor conditions that affect marine resource oppulations and their movements in Missiongle waters. Contempt south and test temperature, zago, conductively labeling and actionate additions of trudbilly, discussed anges, p.H. etc.												
				Expanded Real-Time Hydrological Monitoring	would be transmitted continually; the data would be available on the MDMR website. Marine resources managers, fishermen, and the general public would have more instant information with which to make fishery decisions. Historical data would be used to correlate studies with fishery occurrences and environmental phenomenon.												
	co Restoration			Program													-
	co Restoration	2032	11/9/2011		This project would restore a total 7,000 across on the Guft stands National Seashore. Hurricane Tarrise and other recent storms have overwahed all barrier islands in the Northern Guft causing severe ensoins, nevership damping or detorying Buttles and resources, depositing masker and an another state dated, agranding habitata, and a strating these target for ampairs interactions of neurosa, involve plant and animit spoeks. The proposed project is based intertion and assessment programed by GUS science and management stat III includes assessment of markets to water resources at GUIS	Hancock, Harrison, Jackso	Yes	Yes	No	No	N	No	Yes	No	Yes	\$ 8,209,000.00	s -
					animal species. The proposed project is based directly on a post-storm needs assessment propared by GUIS science and management staff. It includes assessments of impacts to water resources at GUIS Infolwing Karinia: removing debris, and reconstructive buildings and docks on catisticant reasoning-habilitation Davis Bavour Trait damaged by Karinia: determining changes to water or satist-thermistry as												
				Gulf Islands National Seashore (GLIIS): Petit	result of Katrina; restore Davis Bayou Grounds damaged by Katrina; removal of trees, brush and debris on Hom Island, East Ship Island, West Ship Island, Petit Bois Island Grounds and Hom Island West cross over trail; assessment of effects of Katrina on the flora and landscape of GUIS; assess effects on wildlife and T&E Species; vegetative invasive species control, etc.												
				Bois, Horn, Ship and Cat Islands	Cost over their, execution of effects of eaching on the new endowing of Gold, assess effects of where the case species, vegetative investre species control, etc.												
	an Destauration	2022	0/2/2014	Bois, Horn, Ship and Cat Islands	Manual Antonio de antonio de activitatione de activitatione de activitatione de la constructione de activitatione de la constructione de la constr	la cha e a	Man	No.							Mar		<i>c</i>
	Eco Restoration	2033	8/2/2011		Measures designed to evaluate techniques for restoring submerged aquatic vegetation (SAV), an essential component of an estuarive system. Specifically, five acres of SAVs in the Grand Bay National Estuary Research Reserve area that were destroyed by Hurricane Katrina will be restored using different techniques. The results will be used to guide and develop other SAV restoration projects.	Jackson	Yes	No	No	No	No	o No	No	No	Yes	s -	\$ -
	Eco Restoration			Submerged Aquatic Vegetation Pilot	Estuary Research Reserve area that were destroyed by Hurricane Katrina will be restored using different techniques. The results will be used to guide and develop other SAV restoration projects.	Jackson Jackson	Yes	No	No	No No	No	0 No 0 No	No	No	Yes Yes	s -	\$ - S -
		2033 2037 2038 2039	8/1/2011 8/1/2011	Submerged Aquatic Vegetation Pilot	Estuary Research Reserve area that were destroyed by Hurricane Katrina will be restored using different techniques. The results will be used to guide and dovelop other SAV restoration projects. This project consists of restoration of tidal hydrolexy, march, and dunes: choreline protection: invasive socies removal and cand filter at various locations.	Jackson Jackson Jackson Hancock	Yes Yes Yes Yes	No No No Yes	Ne Ne Ne		No No No Ye	0 NO 0 NO 0 NO 5 NO	No No No	NO NO NO	Yes Yes Yes Yes	\$ - <u>\$ -</u> <u>\$ -</u> <u>\$ -</u> <u>\$ -</u>	\$ - \$ - \$ -
	ico Restoration	2037	8/1/2011	Submerged Aquatic Vegetation Pilot	Estany Reservit Reserve area that were destroyed by Functione Estational will be instand using different techniques. The results will be used to guide and develop other SVV reducation projects. This poster constant of reducation of this divelops: marks and bases characterise posterior in marks associate removal and cardinal filting at using bases to the second of	Jackson Jackson	Yes Yes Yes Yes	No No No Yes	Nic Nic	No No No	No No No Ye	0 No 0 No 0 No 5 No	No No No	NO NO NO NO	Yes Yes Yes Yes	\$ - <u>\$</u> . \$ 4,000,000.00	\$ - \$ - \$ -
	ico Restoration	2037	8/1/2011 8/1/2011	Submerged Aquatic Vegetation Pilot	Etany Recent Reave are that are detryed by function Recent on URE instruction (Internet techniques). The results of basic top goids and devolop other SVV reduction projects. This orbit crossits of relations of the Medice wanth and device, thereine and control controls and controls the advolup other SVV reduction projects. This project crossits of financial auditors of the Medice and the state of the Advolupe other SVV reductions. The control and control controls are advoluped and control file at values, because, because and the advoluped and the state of the Advoluped and the Adv	Jackson Jackson Hancock,	Yes Yes Yes Yes	No No No Yes	Nice Nice	No No No	No No No Yo	o No o No o No s No	No No No	No No No	Yes Yes Yes Yes	\$ - <u>\$ -</u> \$ 4,000,000.00	\$ - <u>\$ -</u> \$ - \$ -
	ico Restoration	2037	8/1/2011 8/1/2011	Submerged Aquatic Vegetation Pilot	Etany Recent Reave are that are detryed by function Recent on URE instruction (Internet techniques). The results of basic top goids and devolop other SVV reduction projects. This orbit crossits of relations of the Medice wanth and device, thereine and control controls and controls the advolup other SVV reduction projects. This project crossits of financial auditors of the Medice and the state of the Advolupe other SVV reductions. The control and control controls are advoluped and control file at values, because, because and the advoluped and the state of the Advoluped and the Adv	Jackson Jackson Hancock,	Yes Yes Yes Yes	No No No Yes	Nic Nic	No No	No No Ye	0 NO 0 NO 0 NO 5 NO	No No No	No No No	Yes Yes Yes Yes	\$	\$ - <u>\$</u> - <u>\$</u> - <u>\$</u> - <u>\$</u> - <u>\$</u> -
	ico Restoration	2037	8/1/2011 8/1/2011	Solmerged Aquatic Vagetation Pilot Franklin Creek Ecosystem Restoration Bayou Cumbest Ecosystem Restoration Environmentally Sustainable Working	Estany Reservit Reserve area that were destroyed by Functione Estational will be instand using different techniques. The results will be used to guide and develop other SVV reducation projects. This poster constant of reducation of this divelops: marks and bases characterise posterior in marks associate removal and cardinal filting at using bases to the second of	Jackson Jackson Hancock,	Yes Yes Yes Yes	No No No Yes	Ne	No No No	Noc Noc Noc Noc Noc Noc	o No o No o No s No	No No No	No No No	Yes Yes Yes Yes	\$ - <u>\$</u> - \$ 4,000,000.00	\$ - <u>\$ -</u> \$ - \$ -
	ico Restoration ico Restoration ico Restoration	2037 2038 2039 2039	8/1/2011 8/1/2011 8/1/2011 8/1/2011	Sohmerged Aquatic Vegetation Pilot Franklin Craek Ecosystem Restantion Bayes Combest Ecosystem Restantion Economics Statistics Statistics Economics Statistics Statistics Statistics Waterfronts Pelicen Landing	Etaury Research Resort was that are well three destroyed by functional factors will be offerent buchrisps. The results are based to goids and develops dine SVV reductation projects. This construct construct interaction of data bulbance areas that data develops the evolution bulbance and a sufficient and anticolas buchrisps. This construct construct interaction of data bulbance areas that data develops the evolution buckristicans. This construct construct interaction of data bulbance areas that data develops the phosphare interaction and data data data bulbance. This project construct data data can be buck and and an evolution of the phosphare interaction and application float and the interaction and and and the phosphare interaction and application. This project construct data data can be buck and	Jackson Jackson Hancock,	Yes Yes Yes Yes Yes	No No No Yes No	NC NC	No No No No	Ne Ne Ne Ye	0 NO 0 NO 0 NO 5 NO 0 NO	No No No No	NO NO NO NO	Yes Yes Yes Yes	\$ 3,000,000,00	\$
	ico Restoration	2037 2038 2039 2039 2040 2041 2042	8/1/2011 8/1/2011 8/1/2011 8/1/2011 8/1/2011 8/1/2011	Solmerged Aquatic Vogetation Pilot Fraiklin Creek Ecosystem Restoration Baylos Cumbest Ecosystem Restoration Environmentally Sustainable Working Waterfronts	Easy hearsh Rearry was that was that was the damyed by functional factors and by determent techniques. The rearsh was the use is to goint and develop distribution was the damyed by functional factors was the damyed by and factor functional damyed by functional factors was the damyed by functional factors w	Jackson Jackson Hancock,	Yes Yes Yes Yes Yes Yes Yes Yes	No No No Yes No No Yes	Ne Presidente de la companya de la compa	No No No No No No No No No	No No No No No No No No	No         No	No No No No No No No	NO NO NO NO NO NO NO	Yes Yes Yes Yes Yes Yes Yes	<u>\$ 3,000,000,00</u> <u>\$ 1,000,000,00</u> \$ 5,000,000,00	5 . 5 . 5 . 5 . 5 . 5 . 5 . 5 .
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	ico Restoration ico Restoration ico Restoration ico Restoration ico Restoration ico Restoration ico Restoration	2037 2038 2039 2040 2041 2042 2043	8/1/2011 8/1/2011 8/1/2011 8/1/2011 8/1/2011 8/1/2011	Samuran Agusti Sugati San Tini. Franka Curata Gospitan Hastardian Jana Curatas Cospitan Hastardian Interneting Sustainable Working Waterholds Media Landra Deale Interneting Hastardian Samuran Hastardian Samuran Hastardian Samuran Hastardian Samuran Hastardian Samuran Hastardian Samuran Hastardian Samuran Hastardian Samuran Hastardian Samuran	Easy hears' hears was that are additionally be presented that was all be accessed using definitions. The results are be used to goint and develop date VVV reduction projects. This sources creates that accesses of a table balance was that all bear bearboard that the table table tables bearboard that the tables and the tables and the tables tables and the tables and tables t	Jackson Jackson Hancock, Harrison, Jackson Jackson Jackson	Yes Yes Yes Yes Yes Yes Yes	NO NO NO Yes NO Yes	Nec	No No No No No No No No	Not Not Yo Yo Not Not	NO           D         NO	No No No No No No No	NO NO NO NO NO NO NO NO NO	Yes Yes Yes Yes Yes Yes Yes	<u>\$ 3,000,000,00</u> <u>\$ 1,000,000,00</u> \$ 5,000,000,00	5
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	CO Motoranio. CO Materialio. Na Materialio. Na Materialio. Co Materialio. Co Materialio. Co Materialio. Co Materialio. Co Materialio. Co Materialio. Co Materialio. Co Materialio.	2039 2038 2039 2041 2041 2041 2041 2047 2044 2047 2046 2047 2046	8/1/001 8/1/001 8/1/2011 8/1/2011 8/1/2011 8/1/2011 8/1/2011 7/25/2011 7/25/2011	Sampered August Vagetalian PM Franklin Conjune Halo January Bare Contest Conjune Halo January Franklinen Halo January Martenian Martin Halo January Martin Halo January Martin Halo January Martin Halo January Martin Halo January Martin Halo January Cantal Present Management Needs Cantal Present N	Etaury Recent Recent van But en er B	Alama     A	Yes         Yes	NO         NO			No.         No.	Image: style	NG         NG	No         No	Yes         Yes	5         1.000.000.00           3         1.000.000.00           9         1.254.000.00           5         1.354.000.00           5         1.354.000.00           5         1.389.000.00           5         1.389.000.00           5         1.389.000.00           5         1.389.000.00           5         1.389.000.00           5         1.389.000.00	5         -           5         -           5         -           5         -           5         -           5         -           5         -           5         -           5         -           5         -           5         -           5         -           5         -           5         -           5         -           5         -           5         -
	CO Motoranio, Co Materialio, Co Materialio, Co Materialio,	2039 2039 2039 2042 2042 2043 2044 2047 2047 2046 2064 2065	K1/2013     T/75/2011     T/75/201     T/75/201     T/75/201     T/75/201     T/75/201     T/75/201	Sampered August Vagetalian PM Franklin Conjune Halo January Bare Contest Conjune Halo January Franklinen Halo January Martenian Martin Halo January Martin Halo January Martin Halo January Martin Halo January Martin Halo January Martin Halo January Cantal Present Management Needs Cantal Present N	Etaury Recent Recent van But en er B	Alama     A	Yes           Yes	NO         NO		1         No           1         No           2         No           3         No           3         No           4         No           1         No	Fig.         Fig.           Pig.         Fig.           Pig. <td>Image: style style</td> <td>NG         NG           NG         NG</td> <td>Ref           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100</td> <td>Ука         Ука           Ука         Ука</td> <td>5         1.000.000.00           3         1.000.000.00           4         1.000.000.00           5         1.190.000.00           5         1.190.000.00           5         1.385.000.00           5         1.3155.000.00           5         1.3155.000.00           5         1.000.000.00           5         1.000.000.00</td> <td>5</td>	Image: style	NG         NG	Ref           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100           100	Ука         Ука	5         1.000.000.00           3         1.000.000.00           4         1.000.000.00           5         1.190.000.00           5         1.190.000.00           5         1.385.000.00           5         1.3155.000.00           5         1.3155.000.00           5         1.000.000.00           5         1.000.000.00	5
	CO Motoranio, Co Materialio, Co Materialio, Co Materialio,	2039 2039 2039 2042 2042 2043 2044 2047 2047 2046 2064 2065	K1/2013     T/75/2011     T/75/201     T/75/201     T/75/201     T/75/201     T/75/201     T/75/201	Senerard Apart Vapation RM Problem Conference and Conjugent Relationation Reso Cartheast Exception Relationation Reso Cartheast Exception Relationation Process Laboration Process Laboration Resolution Relation Resolution Relationation Resolution Relationation Coastal Presence Management Needs Coastal Presence Resolution Coastal Presence Resolution Coastal Presence Resolution Coastal Section Presence Resolution Coastal Section Presence Resolution Coastal Section Presence Resolution Coastal Presence Re	Etaury Recent Neuron van But ere Autoryne by Innerne Artonyne By I	Alama     A	Yes         Yes	NO         NO           MO         MO		Image: Notes of the sector of the s	No.         No.           No.	3         30           4         30           4         30           4         30           4         30           5         30           6         30           6         30           6         30           6         30           7         30           8         30           9         30           10         30           10         30           10         30           10         30	NG         NG	Re           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0           20.0 </td <td>Yes           Yes           Yes</td> <td>5         1.000.000.00           3         1.000.000.00           4         1.000.000.00           5         1.190.000.00           5         1.190.000.00           5         1.385.000.00           5         1.3155.000.00           5         1.3155.000.00           5         1.000.000.00           5         1.000.000.00</td> <td>5</td>	Yes	5         1.000.000.00           3         1.000.000.00           4         1.000.000.00           5         1.190.000.00           5         1.190.000.00           5         1.385.000.00           5         1.3155.000.00           5         1.3155.000.00           5         1.000.000.00           5         1.000.000.00	5

	co Bortonati	2062	7/25/2011		This project consists of restoring 800 acres of marsh and 100 forested acres to recover from scouring of the area. The roads and trails would be cleared of storm debris and foot bridges would be repaired.	Hancock	Ver	No				Ne	No	No	Ver 12	559.000.00	
	mexoration	2057	//23/2011	Marsh and Forest Restoration at Ansley	https://public/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/stationary/station				N			NO.				223,000.00	
E	co Restoration	2058	7/25/2011	Investment Protect Restoration at Artsley	The page that would benefit \$50 zeros tand{17 beness would. \$40 zeros benefit() the site is down and benefit \$50 zeros tand{17 beness would benefit \$50 zeros tand{17 benefit \$50 zeros tand{18 benefit	Harrison	Yes	No	Ň	0 N	o No	o No	No	No	Yes \$	3,418,000.00	\$-
E	co Restoration	2059	7/25/2011	Pascagoula River Marsh Restoration	The page and matter 11.55 cores of model at the model of the Paragnub Herr. This matter has experiment at any place of model, models as the page how equations and instruments in hydrogene matter and any place and place matter	Jackson	Yes	No	N	o N	D No	o No	No	No	Yes S	3,300,000.00	\$-
E	co Restoration	2060	7/25/2011	pinkagoda miwer warsin nescoration	addition to Dependent informe meet design, contrant loss of the instruction are to Arobine Inducting Instruction of Arobinet, etc.) have down to sequicity dynamic and arobinet provide and arobinet instruction are set to arobine the arobinet and arobinet of the arobinet and arobinet are arobinet and arobinet are arobinet and arobinet are arbinet are arbinet are arobinet are arbinet ar	Hancock, Harrison, Jackson i	Yes	No	N	0 N	o No	o No	No	No	Yes S	555,000.00	\$ -
E	co Restoration	2061	7/25/2011	Living Shorelines Initiative	This project consists of restocking of important species of marine organisms along the Guit Coast of Mississippi. Major marine ecosystems have been impacted and interrupted by the Deepwater Horizon event. Potential species for restocking (e.g., mullet, crab, red drum, and others as appropriate) would be integral parts of the marine ecosystems.	Hancock, Harrison, Jackson	Yes	No	N	o N	5 Ye	is No	No	No	Yes S	10,000,000.00	\$ -
E	co Restoration	2062	7/25/2011	Mississippi Endangered and Threatened Marine Turtle Mitigation Program, Mississippi	This project consists of relocating endangered and threatened marine turties away from areas of direct impact with oil from the Deepwater Horizon event. Marine endangered and threatened turties would be captured in the Mississippi teritorial waters closed due to impacts from the Deepwater Horizon event and relocated to areas that were not impacted and safe for these species to survive.	Hancock, Harrison, Jackson	Yes	No	N	0 N	> N	o No	No	No	Yes \$	1,000,000.00	\$.
E	co Restoration	2065	9/28/2011	Sound Deep Seaffor Habitat Restoration	CI) clock to Im VCCI have cover a data data of the data and bade, which may have instantial the lattice hubber. Names a data was a bade to any have a source of the data and the data data data data data data data dat	Gulf of Mexico	Yes	No	N	0 N	D No	D NO	No	No	Yes S	11,825,000.00	\$ -
	co Restoration	2066	10/24/2011	Long-Term Recovery of Guilf Shorebirds and Waterbirds	In AA Hops to 111131. The caliboration sequest appends these targets that contracts the trial accessory of devolution accessor for the log sense. Specifically, the sense appendent of the log sense appendent on the log sense appendent	Gulf of Mexico	Yes	No	N	0 Ye	IS No	5 No	No	No	Yes S	71,900,000.00	\$ -
E	co Restoration	2068	8/15/2011	Derivative of MSCIP ecosystem restoration: Deer Island, MS	The pages will retain to 20 acres to the retained 46 b300cm on band thand. The pages invokes installation of WMDs for was book around islands and also for crastomer to pagement of one (g), the generation will be paged by (g) pagements. Particing to glo was hard neight of entity. The original band tangonics is a high priority in the MSCP inter- Site establishment of the MSCP approx. There has been completioned as downamed the Site of MSIssippilit repages interests in beneficiarius and sea level rise. MSGP approx is a high priority in the MSCP inter- sitient of this spectra being fiscased with MSC distallit regions.	Jackson	Yes	No	N	0 N	D No	o No	No	No	Yes S	5,000,000.00	\$ -
E	co Restoration	2069	1/1/1900	SAV Establishment plan (SAV-77E)	Table of the provide set wind provide set wind the second set of t	Project location misidentified; not applicable to	Yes	No	N	0 N	D NO	o No	No	No	Yes \$	-	\$-
E	co Restoration	2070	9/7/2011		The bit gost a significant gradiem in the dirt of Macha, having registraring status in the bit gradient status and bit gradient status in the status and bit gradient status in the status and bit gradient status in the status and bit gradients in the status and bit gradients and the status and the st	Mississippi Gulf of Mexico	Yes	No	N	o N	D Ye	rs No	No	No	Yes S	10,000,000.00	\$ . _
Ē	co Restoration	2072	4/21/2011	Blue Crab Trap Removal	Periphon bigs an importer ecological role on legar tables (1) a promult protocol (1) a grant	Gulf of Mexico	Yes	No	N	0 N	D No	D NO	No	No	Yes S	850,000.00	\$ 25,000.00
Ē	co Restoration	2075	7/18/2014	M Obering on Mading Instantion	A COMPENSION AND INTEGRED DESIGNATION, MONTINIER, MONTINIER, MON MONTINIER, MON MONTINIER, MAN M	Harocok, Harrison, Jakob St. Tammary, Mobie	Yes	Yes	2000K 8	s Y	s Yo	is Ves	Yes	Υ.	S	47,000,000.00	\$ .

	Eco Restoration	2076	7/23/2014		A COMPREHENSIVE AND INTEGRATED OBSERVATION, MONITORING, MAPPING, AND MODELING PLAN FOR MISSISSIPPI	Mobile, Hancock, St. Tammany	Yes	Yes	20009	Yes	Yes	Yes	Yes	Yes Ye	\$ 49,000,000.00	\$-	
					Sustained, multi-disciplinary ecosystem monitoring facilitates which provide an understanding of the state of the Gulf ecosystem and how its components change over time are critically needed. Results	Jackson											
					Sustained, multi-disciplinary ecosystem monitoring facilitates which provide an understanding of the state of the Guil ecosystem and how its components change over time are critically needed. Results from monitoring efforts yield asseming state that can also device international and												
					yield the true value of ecosystem services to the Gulf which in turn can lead to resource management and regulatory decisions that consider the effects of those decisions based on a more complete set of economic factors.												
					This information is critical to resource managers and decision-makers having regulatory, management, protection, and emergency responsibilities. Over the past three decades, the Gulf of Mexico and its coast of communities have been imported build resonance and resonance or generality of the second decades and the second decades.												
					coastal communities have been impacted by increasing anthropogenic influences, primarily as a result of human population growth, energy extraction, and coastal development. The impact of severe storms, such as tropical cyclones, has increased as sea level rises, land subsides, and storm buffering coastal wetlands are lost. Because the Gulf supports a broad variety of interests, any of these impacts												
					can result in a wide range of environmental and economic concerns. A fully integrated and sustained observing system that includes ecosystem, oceanographic, and biological parameters would help minimile rich to popula and costata and offshore recourses (during various operations) (e.g., off and gas exploration and extraction, maritime operations, increases) statistical and parameters would help minimile rich of popula and costata and offshore recourses (during various operations) (e.g., offshirty more that halt and appendix, maritime operations) in the head and archives (e.g., statisty more that halt and appendix) essentiate and explores (maritime operations) when he head archives (e.g., durinty more that halt and appendix), and and appendix maritem operations.												
					providing early detection of potential problems and expediting mitigation when the need arises (e.g., identify important habitat and species, assess status of indicator species). Climatological databases or monthly averages are not sufficient for making certain ecological decisions. Present technology is available to provide accessal time&CBapability for this decision-making.												
					The University of Southern Mississippid: "'s Marine Science Department has taken the lasd to develop a comprehensive and integrated observation, monitoring, mapping, and modeling plan for Mississippid ("southern has a state of the first observation and the state of the southern observation, monitoring, mapping, and modeling plan for Mississippid ("southern has a state of the first observation and the southern observation, monitoring, mapping, and modeling plan for Mississippid ("southern has a state of the first observation and the southern observation, monitoring, mapping, and modeling plan for Mississippid ("southern has a state of the first observation and the southern observation, monitoring, mapping, and modeling plan for Mississippid ("southern has a state of the first observation and the southern observation, monitoring, mapping, and modeling plan for Mississippid ("southern has a state of the southern observation, monitoring, mapping, and modeling plan for Mississippid ("southern has a state of the southern observation, monitoring, mapping, and modeling plan for Mississippid ("southern has a state of the southern observation, monitoring, mapping, and modeling plan for Mississippid ("southern has a state of the southern observation, monitoring, mapping, and modeling plan for Mississippid ("southern has a state of the southern observation, monitoring, mapping, and modeling plan for Mississippid ("southern has a state of the southern observation, monitoring, mapping, and modeling plan for Mississippid ("southern has a state of the southern observation, monitoring, mapping, and modeling plan for Mississippid ("southern has a state of the southern observation, monitoring, mapping, and modeling plan for Mississippid ("southern has a state of the southern observation, monitoring, mapping, monitoring, mapping, and modeling plan for Mississippid ("southern has a state of the southern observation, monitoring, mapping, monitoring, monitoring, monitoring, monitoring, monitoring, monitoring, monitorin												
					The University of Southern Mississippid"s: Marine Science Department ha: taken the lead to develop a comprehensive and integrated observation, monitoring, mapping, and modeling plan for Mississippid": Council areas: The integrate plan has been divided into eight cohesive sections to help explain the needs of Mississippi a: It is related to the Marine Science processes affecting Mississippi waters. These eight sections areas area:												
					1. Physical, Chemical and Geological Drivers of Environmental Variations,												
					2. Modeling and Forecasting, 3. Living Marine Resources and Ecosystem Components, 4. Indicators of Stread, 4. Indicators of Stread,												
					<ol> <li>Lung Manne Nisourias and Ecosystem Components,</li> <li>Indicators of Stress,</li> </ol>												
					S. Habitat Characterization, 6. Measurement Archival and Data Management,												
				MS Living Marine Resources Restoration Network (MSLMRRN)	o management with we transmission and managements. 7. Outfract, and												
	Eco Restoration	2085	7/30/2014		A COMPREHENSIVE AND INTEGRATED OBSERVIATION, MONITORING, MAPPING, AND MODELING PLAN FOR MISSISSIPPI	Harrison, Jackson	Yes	Yes	20009	Yes	Yes	Yes	Yes	Yes Ye	\$ 19,000,000.00	\$ -	
					Sustained, multi-disciplinary ecosystem monitoring facilitates which provide an understanding of the state of the Gulf ecosystem and how its components change over time are critically needed. Results	Hancock, Mobile, St. Tammany											
					casaring, intra-doption to compare interaction and provide in control in the control of the compare into compare into compare interaction and provide interaction and exact the compare interaction and exact the												
					coasta poley and management, assess damage due to natural and main-made disatters, inform restoration projects, and evaluate long-term thems. Furthermore, ecosystem monitoring information can yield the true value of ecosystem services to the Gulf which in run can lead to resource management and regulatory decisions that consider the effects of those decisions based on a more complete set of												
					economic factors.												
					This information is critical to resource managers and decision-makers having regulatory, management, protection, and emergency responsibilities. Over the past three decades, the Gulf of Mexico and its												
					This information is critical to recover managers and decision makers having engulatory, management, protection, and emergence reported likes. Due the past three decades, the Gui of Mexico and its coastal communities have been impacted by increased an earlingtopoper influence primarily as result of human population growth, emergy extraction, and coastal development. The impact of server down, such a trappid cylones, has increased as use level rise, having an used and an effective and extra development. The impact of server down, such a trappid cylones, has increased as use level rise, having an used and extra development.	1									1	1	1
						1									1	1	1
					minimize risk to people and coastal and offshore resources (during various operations (e.g., oil and gas exploration and extraction, maritime operations, recreational boating and fishing activities)) by providing early detection of potential problems and expediting mitigation when the need arises (e.g., identify important habitat and species, assess status of indicator species). Climatological databases or	1									1	1	1
					month of providing early determined or the second experiment (e.g., or the second experiment (e.g., dentify important hashes), and specific providing early determined (e.g., dentify important hashes), and specific second experiment, recreating the second experiment (e.g., dentify important hashes) and specific second experiment (e.g., dentify important hashes), and specific second experiment (e.g., dentify important hashes) and specific second experiments (e.g., dentify important hashes) and specific second expected ex	1									1	1	1
					The University of Southern Mississippiä C ^{**} s Marine Science Department has taken the lead to develop a comprehensive and integrated observation, monitoring, mapping, and modeling plan for	1										1	1
					MississippiaC**s coastal areas. The integrate plan has been divided into eight cohesive sections to help explain the needs of Mississippi as it is related to the Marine Science processes affecting Mississippi	1										1	1
		1			waters. These eight sections areas are:	1									1	1	1
		1			1. Physical, Chemical and Geological Drivers of Environmental Variations, 2. Modeling and Forecasting,	1									1	1	1
		1			2 Living Mitching Recourses and Economican Components	1									1	1	1
		1			4. Indicators of Stress, S. Habita Characterization,	1									1	1	1
		1		MS Habitat Characterization Restoration	6. Measurement Archival and Data Management, 7. Outreach. and	1									1	1	1
.	Fco Restoration	2086	7/30/2014	Network (MSHCRN)	7. Outreach, and a comprehensive and initegrated drivervation. Monitoring mapping, and modeling plan for mississippi	Hancock St	Ver	Vor		Ver	Vor	Vor	Var	Yor .	\$ 7,000,000,00		-
	CC NISCORDON	2086	7/30/2014			Hancock, st. Tammany, Mobile, Jackson,	-10	10	2005	- 63					5 7,000,000.00	· ·	1
					Sustained, multi-disciplinary ecosystem monitoring facilitates which provide an understanding of the state of the Gulf ecosystem and how its components change over time are critically needed. Results from monitoring efforts yield baseline data that can provide early warning of potential environmental variability, perturbations, and concerns. The information can be used to prioritize issues for adaptive	Mobile, Jackson, Harrison											
		1			coastal policy and management, assess damage due to natural and man-made disasters, inform restoration projects, and evaluate long-term trends. Furthermore, ecosystem monitoring information can										1	1	1
		1			yield the true value of ecosystem services to the Gulf which in turn can lead to resource management and regulatory decisions that consider the effects of those decisions based on a more complete set of economic factors.	1									1	1	1
		1				1									1	1	1
		1			This information is critical to resource managers and decision-makers having regulatory, management, protection, and emergency responsibilities. Over the past three decades, the Gulf of Mexico and its coastal communities have been impacted by increasing anthropogenic influences, primarily as a result of human population growth, energy extraction, and coastal development. The impact of severe	1									1	1	1
		1			storms, such as tropical cyclones, has increased as sea level rises, land subsides, and storm buffering coastal wetlands are lost. Because the Gulf supports a broad variety of interests, any of these impacts	1									1	1	1
		1			natal communities has been impacted by nonzeing antihoppings influence, yniwrlyk as a real of hwan populatio grouph, awrga extracts, and charal dwestewert. The impact of a wee term, such as trajed conces, has increade at an advin fine, bed added act at them fineling coale tartical as loss. Recease of all outports a bard and and of termets, any of these impacts correct in a water range of environment and encounce concerns. A day, integrated and stateful added abunding system that includes ecosystem, concerningent, and biological parameters with the minimism risk to popular domination and and antibul and antibul and antibul added abunding system that includes ecosystem, concerningent, and biological parameters with the minimism risk to popular advantage concerning advance antibul ecosystem (e.g., a and a guarding advance) and ecosistics, minimism and to popular approximation and ecosystem and the advance and and ecosystem and antibul ecosystem and antibul exostemic strateging advance and and advance and and ecosystem and antibul ecosystemic strateging advance and and ecosystem and antibul ecosystemic strateging advance and and ecosystem antibul ecosystemic and activation antibul ecosystemic and advance and ecosystemic antibul ecosystemic and advance and ecosystemic antibul ecosystemic advance and advance and ecosystemic antibul ecosystemic advance and advance and antibul ecosystemic and advance and ecosystemic antibul ecosystemic advance and advance and ecosystemic antibul ecosystemic advance and advance and ecosystemic advance advance and advance and ecosystemic antibul ecosystemic advance advance and advance and ecosystemic advance advance advance advance advance and advance and advance ad	1									1	1	1
		1			providing early detection of potential problems and expedding mitigation when the need arises (e.g., identify important habitat and species, assess status of indicator species). Climatological databases or monthly averages are not sufficient for making certain ecological decisions. Present technology is available to provide & Correal time&/Elapability for this decision-making.	1									1	1	1
		1				1									1	1	1
					The University of Southern Mississippi3C ⁴⁴ ; Marine Science Department has taken the lead to develop a comprehensive and integrated observation, monitoring, mapping, and modeling plan for Mississippi3C ⁴⁴ : scastal areas. The integrate plan has been divided into eight cohesive socions to help explain the needs of Mississippi as it is related to the Marine Science processes affecting Mississippi	1									1	1	1
		1			waters. These eight sections areas are:	1									1	1	1
		1			1. Physical, Chemical and Geological Drivers of Environmental Variations,	1									1	1	1
					2. Modeling and Forecasting, 3. Living Marine Resources and Ecosystem Components,	1									1	1	1
					4. Indicators of Stress, 5. Habita Characterization.	1									1	1	1
					5. Habitat Characterization, 6. Measurement Archival and Data Management,												
				MS Indicators of Stress Restoration Network (MSISRN)	7. Outreach, and												
	Eco Restoration	2103	4/1/2015		This project would propose to implement several types of sediment control strategies in the Coastal Zone. Surface runoff caused by heavy rains carries sediment, nutrients and chemicals to our streams, rivers and eventually to the Gulf of Mexico. Erosion takes place in all locations without sufficient weetative cover. Those locations include house sites, industrial sites, timberlands, crop and pasture lands.	Harrison, Hancock Jackson	Yes	No		No	Yes	No	No	No N	\$ 9,000,000.00	\$ -	
		1			read sides, stream banks and other waterway locations, recreational sites and abandoned properties such as houses, closed industrial sites, farms, and surface mines.										1	1	1
					and of day, frame banks of other submersion for days, numerican structures of the days of days	1									1	1	1
		1			crops, vegetated field borders, grassed waterways, permeable paving, no-till crop rotations, managing crop residue, tree planting, stream bank stabilization, and the creation and renovation of water	1									1	1	1
						1									1	1	1
		1			important in the second	1									1	1	1
					Some sites will experience unusual amounts of erosion during emergency storm events such as heavy rains, flooding and hurricanes. Often these are areas that repeatedly have erosion issues during heavy												
					water flow. Determining a long-term solution for the problem will be the overall goal, but having readily available funding for immediate repairs after these emergency events will greatly enhance the ability for landowners and business owners to diligently make a difference in the overall reduction in erosion and improvement in the water quality of their watersheds. Many emergencies cannot be predicted, bu										1	1	1
					The indoversal management of the second seco	1									1	1	1
				Erosion Control and Sediment Management in		1									1	1	1
	Eco Restoration		4/1/2015	the Coastal Zone		Handana	Mar	No.		N			Mar	No.	\$ 5,000,000.00		-
1	ECO Restoration	2104	4/1/2015		Thanks to numerous conservation innovation practices, as stewards of the land we are doing a much better job than in the past. As urban sprawl and demands for our natural resources continues to increase, we need a forum to demonstrate these new conservation advances to the public. A working demonstration farm would not only benefit consumers of natural resources but also the producers of	Harrison, Hancock, Jackson	Yes	Yes		TAS	res	NIÓ	Tes	TeS Ye	\$ 5,000,000.00	s .	1
					there occurrer and other	1									1	1	1
				1	ben fitting the bottom line. Students will take advantage of the facility to better understand the native habitats and the methods that are being used to handle the growing use of them today. Schools will	1									1	1	1
					be able to expose children to where the food and fiber that they consume daily comes from and what it takes to get those products to them. Researchers will continue to explore new mechanisms that will	1									1	1	
					aid in conservation. State and County officials can use the site to better understand the pleas of those who have come. These are lived a few of the convert that Science that Science that Science the site to better understand the pleas of those who have come.												
					aid in conservation. State and County officials can use the site to better understand the pleas of those who they serve. These are just a few of the services that aCouThe Farm&Cleouid be of use to the public in its understandine of conservation.												
					aid in conservation. State and County officials can use the site to better understand the pleas of those who they serve. These are just a few of the services that a County officials can use the site to better understand the pleas of those who they serve.												
	Eco Restoration	1 2102	8/24/2011	Conservation Demonstration Working Farm	and constraints. Star and County Reference on the data behaviore and the place of Reference on the advance of t	Harrison	Yes	NR		No	Yes	No	No	No	\$ 9,000,000,00	\$ .	
1	Eco Restoration	n 2107	8/29/2014	Conservation Demonstration Working Farm	and constraints. Star and County Reference on the data behaviore and the place of Reference on the advance of t	Harrison, Hancock, Jackson	Yes	No		No	Yes	No	No	No N	\$ 9,000,000.00	\$ -	
	Eco Restoration	1 2107	8/29/2014	Conservation Demonstration Working Farm	and constraints. Star and County Reference on the data behaviore and the place of Reference on the advance of t	Harrison, Hancock, Jackson	Yes	No		No	Yes	No	No	No N	5 9,000,000.00	\$ -	
1	Eco Restoration	n 2107	8/29/2014	Conservation Demonstration Working Farm	pair in contraction. Star and Gaury (Mindian can use the risk before understarted the place of those who they incre. These are just at level the services that JCaThe FrankCatted be at its the place to CASCRPT when the property the startistic ACA Contractive Demonstration FrankCatte be and use to place the sectors who the service stabilished. The facebare who be been the contract of varied topography within a waterhed basis does to a might an end off Cast Ecosystem, a contractive stabilished. The facebare who defaulty contract of varied topography within a waterhed basis does to a might an end off Cast Ecosystem, a contractive should waterhead to the sectors who defaulty and place. Gass Timers, the place the place to the sector of the	Harrison, Hancock, Jackson	Yes	No		No	Yes	No	No	No N	\$ 9,000,000.00	\$-	
-	Eco Restoration	1 2107	8/29/2014	Conservation Demonstration Working Farm	and notamized. Star and County Michael can use the risk before understand the place of those who they aren. These a just at level of the service that JCaffe FarmAcEande to a scale to the place to LOKKOW used the responsively to relative ACACIMANENT Common Commo	Harrison, Hancock, Jackson	Yes	No		No	Yes	No	No	No N	\$ 9,000,000.00	\$	
	Eco Restoration	h 2107	8/29/2014	Conservation Demonstration Working Farm	and in concentration, that and County Michael Counts and the data built in place of those who they aren. These as just at level the service that a Cohn it and County and County Michael Counts and County Michael County and Michae	Harrison, Hancock, Jackson	Yes	No		No	Yes	No	No	No N	\$ 9,000,000.00	\$ -	
	Eco Restoration	1 2107		Conservation Demonstration Working Farm	pair in contraction. Star and County (Information can use the raise before understand the place of frome who they raise. There are just at level the services in the JACII the FrankCasci de to a transport to CONCEPT whether the responsively to catalize ACC ACCENTRICING FrankCasci de to a catalize a place of the services in the JACII the Interaction would deally consist of varied topography within a waterhand basis close to a mignificant service and the constant would react the services in the Interaction and the place of the place of the services and the services in the Interaction and the place of the services and the services in the Interaction service attained. The locations would deally consist of varied topography within a waterhand basis close to a mignificant and many dhan in the industry are booting convolutioned with their humores. The place of the services and the services and the services and the services and the place of the services and the service	Harrison, Hancock, Jackson	Yes	No		No	Yes	No	No	No N		\$	
	Eco Restoration	h 2107	8/29/2014 9/12/2014		pair in concernance. Size and Gauge Microbian can use the risk before understand the place of frome who they aren. These as just at level of the service that JCarth A FundKande de Level in the place of the service that the cancel and the service and the service intervence established. The location would leadly the concernance and the place of the service that the service intervence established in the location would leadly the concernance and the service and the necessary intervence. The location would leadly the concernance and the service established in the location would leadly the service and the	Harrison, Hancock, Jackson Jackson	Yes	NO		No	Yes	No	No	No N	\$ 9,000,000.00	\$ -	
	Eco Restoration	h 2107			and nonsensitive. Star and Gaugi Michaics cause the site to before understand the place of frome who hysers. These as just at low of the service that all Cable FrankCable de to all to the place of the place of the service that all Cable FrankCable de to all to	Harrison, Hancock, Jackson Jackson	Yes	No		No	Yes	No	No	No N		\$ -	
	Eco Restoration	h 2107			and in concentration. Size and Causel Ministration and the lates to be less of the applice of the applice of the services and part of the services and the applice of the applices and the applices	Harrison, Hancock, Jackson Jackson	Yes	No		No	Yes	No	No	No N		\$ -	
	Eco Restoration	h 2107			and in concentration. Size and Causel Ministration and the lates to be less of the applice of the applice of the services and part of the services and the applice of the applices and the applices	Harrison, Haricock, Jackson Jackson	Yes	No		No	Yes	No	No	No N		\$ -	
	Eco Restoration	1 2107			and in concentration. Size and Gaussi Total Causa the risks to before understand the place of those arbot hysers. These a just 2 here of the service that 2 cmb 2	Harrison, Hancock, Jackson Jackson	Yes	No		No	Yes	No	No	No N		\$ -	
	Eco Restoration	h 2107			and in concentration. Size and Causel Television is not be also being whether understand the place of those also they price. These applies are placed to the second television is not accounted to the place of those also they price. The second television is not accounted to the place of those also they place of the second television is not accounted to the second television is not accounted television is not accounted television is not accounted television in the second television is not accounted television is not accounted television in the second television is not accounted television is not accounted television in the second television is not accounted television is not accounted television in the second television is not accounted television is not accounted television in the second television is not accounted television is not accounted television in the second television is not accounted television in the second television is not accounted television is not accounted television in the second television is not accounted television in the second television is not accounted television is not acc	Harrison, Hancock, Jackson Jackson	Yes	No		No	Yes	No	No	No N		\$ -	
	Eco Restoration	b 2107			and in concentration. Size and Gaussi Total Causa the risks to before understand the place of those arbot hysers. These a just 2 here of the service that 2 cmb 2	Harrison, Hancock, Jackson Jackson	Yes	No		No	Yes	No	No	No N		\$ -	

				F													
Eco Restoration	2114	9/12/2014		This project will locate willing sellers within the Escatawpa River Marsh Coastal Preserve, acquire the land and preserve and monitor it for future generations. From the DMR website:	Jackson	Yes	No	No	No	No No		NO N	0	\$ 40	00,000.00 \$	-	
				This unique location provides excellent feeding, resting, and wintering habitat for numerous types of migratory bird species, such as the Brown Pelican, White Pelican, Osprey, and cormorants. This area is also known to be a rookery for Osorev.													
			Foratawna River March Cnastal Preserve	mid onomin to un roberty for Gapery. http://www.dmr.mc.sov/index.eho/mississiooi-eems/212-escatawoa-river-march#sthach.cov/58x0.dou/													
			Escatawpa River Marsh Coastal Preserve Acquisition														
Eco Restoration	2115	9/12/2014		The project will locate willing sellers within the Belefontaine Marsh Coastal Preserve, acquire the land, and preserve and monitor it in the name of the State for future generations. From the DMR website:	Jackson	Yes	No	No	No	No No	2	NO N	0	\$ 1,00	00,000.00 \$	-	
				This preserve consists of 1,305 acres and is represented largely by a marine, mesohaline marsh/dune system in that it receives no major freshwater input. The marsh area lies between a coastal oak/pine													
				forest and a narrow (5-10 m) beach dure system. The combination of Scirpus dominated marsh areas and shallow-water ponds makes this area a prime waterfowl overwintering area. Lands adjacent to the Beliefontaine Marsh Coastal Preserve are either privately, locally, state or federally owned. Much of the property considered tidal wetlands, and owned by the State.													
			Reliefontaine March Coastal Preserve	Beliefontaine Marsh Coastal Preserve are either privately, locally, state or federally owned. Much of the property considered tidal wetlands, and owned by the State. http://www.dmr.ms.gov/index.php/missiscippi.gems/206-beliefontaine-marshtsthadh.M2;Winii dpuf													1
			Acquisition														1
Eco Restoration	2116	9/18/2014		Within the Pat Harrison Waterway District, there are eight USGS HUC 8 basins. By using the authority of the Pat Harrison Waterway District to develop watershed management plans, the upper basins that drain in the highly bio-diverse Pascagoula River can be properly maintained and monitored. The Pascagoula River is the largest by volume unimpeded river system in the configuous 48 states.	Jackson	Yes	No	Yes	No	No No	<b>&gt;</b>	NO N	0	s	- \$	-	
				The goal of the watershed management program is to identify ecological stressors including habitat fragmentation and destruction, human induced changes in hydrology, altered sediment loading, and													
				future barriers on the mainstream and tributaries. The watershed approach would break down the hydrologic and hydraulic study of these systems by watershed. The focus will establish a baseline of river													
				heath.													
				The next step is to develop management guidelines for each watershed by focusing on the baseline values and developing ways to maintain or improve the health of the basin. Key areas of focus include; water quality, sediment transport, and debris removal. Best management practices will be implemented in restoring the biological integrity of the watersheds and ensuring all systems achieve the MDEQ													
			Pascagoula River Basin Enhancement Program	wate quary, widthen campet, and eleters removal sets management practices will be implemented in recoring the biological integrity of the watersneed and estimated and a systems achieve the neuroparticle and a system activity and a systems achieve the neuroparticle and a system activity and a systems achieve the neuroparticle and a system activity and a systems achieve the neuroparticle and a system activity and a systems achieve the neuroparticle and a system activity and and a systems activity and a systems achieve the neuroparticle and a system activity activity and a system activity activity activity and activity													
			Watershed Enhancement Management Program														
Eco Restoration	2117	9/18/2014		Currently Pat Harrison Waterway district owns and operates eight parks. These parks provide camping, cabins, and recreational facilities for both locals and tourist to enjoy. As part of the Pascagoula River Basin Enhancement Program a renewed focus will be taken on maintenance and restoration of these parks to enhance recreational opportunities for the community.	Stone, Jackson, Pearl River, Perry	Yes	Yes	Yes	Yes	No No	2	res N	0	s	- \$		
					Harrison, George												
				The goal of the park restoration and expansion initiative is to reach out to the local communities and civic groups to identify restoration needs of the parks as well as looking into the expansion of existing facilities based on attendance and local interest.													
				By providing new paylions, boat ramps, updating cabins, adding watercraft rental outposts, educational trails and interpretive stations, the existing parts can be improved to increase tourism and improve													
				or providing more personal, done many approach provide a constraint of the community of the community.													
				As part of the park restoration and expansion initiative, community outreach is imperative. Allowing the community to identify needs and concerns ensures the intended recipients of these improvements													
				are satisfied. Event programming and outreach to increase tourism will be initiated in parallel with restoration efforts as well as updating the multi-media facilitation of park information.													
																	1
Eco Restoration	2118	9/22/2014	Park Restoration and Expansion Initiative	The Pascagoula River Basin Enhancement Program has the opportunity to capitalize on the vast ecological treasures that the Pascagoula River Provides. The Pascagoula River Water Trail Project establishes the automal designation of this water system in the National Water Trail System. This identification serves to bring existing and newly identified water trails together into one cohesive national network of	George, Perry,	Yes	Yes	Yes	Yes	No No		ies N	0	s	- \$		-
				the national designation of this water system in the National Water Traits System. This identification serves to bring existing and newly identified water traits together into one cohesive national network of water traits. The objective of the National Water Trait System is established as protecting and restoring AmericaAC*'s Rivers, shorelines, and waterways and conserve natural areas along waterways. Also	Forrest, Jackson, Stone										ľ		r L
				water bails. In depictive of the water has system a established as protecting and restoring whereave."s rivers, shoreines, and waterways and conserve natural areas adorg waterways. And serves to increase access to outdoor recreation on shorelines and waterways.	stane												1
				Using the established major tributaries to the Pascagoula, the Pascagoula Water Trail seeks to unite the Pat Harrison Waterway District with a cohesive goal of recreational access and restoration of the													
				riverine systems. The first phase would establish the Leaf, Chickasawhay, and Pascagoula Rivers as water trails. The second phase would expand to include other tributaries in areas that community outreach and support is strong.													1
																	1
				A key objective of the water trail is to develop trail-heads at strategic locations along the trail. These trail-heads will be existing park facilities that are adjacent to the water trail like Dunn& (** Fails and new facilities that will include water-sports outports and convenience stores.													1
				Part of the development of the water trail will be the establishment of safe watercraft launches, campgrounds, walking traits, fishing outposts, and educational boardwalks. There is an opportunity to													1
				develop a cultural heritage museum at one of the trail-heads that would increase the tourism traffic to the trail. Additional infrastructure to connect the new facilities to existing roadways will be built as well as improvements to existing infrastructure.													1
																	1
				The goal of the water trail is to increase the quality of life in adjacent communities, increase the ecotourism appeal of the region, improve existing facilities, extend recreational opportunities, and highlight the historical significance of this unimpeded water system. Each water trail while designated nationally is locally managed. With community support the Pat Harrison Waterway District. Pascaeoula Water													1
				Trail will provide recreational opportunities, educate the public about the value of water resources and cultural heritage, provide opportunity for conservation of waterway health, provide the public with accessible and understandable water trial information, maintain the routine and long term investments on the water trial, and plan for the future vision of the Pascagoula River Basin.													1
			Pascagoula River Basin Enhancement Program	accesses and understandade water that mormation, mantain the routine and long term invisionments on one water that and plan for the rotore vision of the Pascagoola river baser.													1
Eco Restoration	2119	9/22/2014	Pascagoula River Water Trail	Of the counties within the Pat Harrison Waterway district. an average of seventy-nine percent of the ground coverage is forestland. In order to preserve and maintain both pine and hardwood in the region.	Stone, Jackson,	Ves	No	Ves	Yes	in No	_	NO N		\$			<u> </u>
		.,,		the Pascagoula River Basin Forest Preserves Program will restore pine and hardwood and provide technical and on-the-ground restoration assistance to family forest landowners interested in managing or restoring the pine and hardwood on their lands.	Forrest, Perry, Harrison, George					-				Ť			1
					Harrison, George												1
				The program will identify, protect, and manage forest habitat, recognizing that the abundance and productivity of the Pascagoula River Basin ecosystem is a product of the quantity and quality of the forest habitat. The south and central parts of Mississippi continue to face threats from the southern pin beetle on the forestry industry. As part of this program the movement and outbreaks of destructive species													1
				like the southern pine beetle will be monitored and evaluated for conservation initiatives.													1
			Pascagoula River Basin Enhancement Program	The goal of the Pascagoula River Basin Forest Preserves Program is the integrate landowner outreach with prescribed conservation to monitor, maintain, and restore the forest within the Pat Harrison													1
			Pascagoula River Basin Forest Preserves Program	Waterway District.													1
Eco Restoration	2120	9/22/2014		This program will seek to identify, monitor, and maintain riparian buffers along the Pascagoula River and its tributaries. Also provide outreach and technical assistance to accelerate firs-time enrollment of	Stone, Jackson,	Yes	No	No	Yes	No No	<b>)</b>	No N	0	\$	- \$	-	í l
				new riparian buffer though the conservation reserve enhancement program. Riparian buffers act to partially protect streams from the impact of adjacent land uses. Buffers increase water quality in associated streams as sediment is intercepted, serve to provide habitat, and reduce	Forrest, Perry, George												1
				bank erosion by providing bank stabilization.	1												r I
				The Pascagoula River Basin drains much of Southeast Mississippi into Pascagoula Bay. This management program is being undertaken to ensure that past and future development does not diminish the quality of water entering Pascagoula Bay from the upstream river basin. This river basin faces excessive erosion and sedimentation, storm-water runoff from new development can impact the riverine													1
			Pascagoula River Basin Enhancement Program	morphology. With planning and monitoring riparian buffers will help control channel instability, head-cutting, mass slumping, and wetland degradation. Riparian buffers that exist currently and proper	1												r I
			Pascagoula River Riparian Buffer Maintenance Plan	planning of new buffers will help mitigate future loss in water quality.	1												r I
Eco Restoration	2121	9/22/2014		This program will seek to establish a monitoring and planning program that will increase and maintain the habitat of species native to the Pascagoula River and its tribustaries through stewardship activities. The stewardship program will focus on carrying out standard monitoring activities; implement best management practices to secure sensitive habitats and reduce human use and invasive species threats;	Stone, Jackson, Forret, Perry,	Yes	No	Yes	Yes	No No	<b>&gt;</b>	res <mark>N</mark>	0	s	- \$		
				The stewardship program will focus on carrying out standard monitoring activities; implement best management practices to secure sensitive natistats and reduce numan use and invasive species threats; and educate diverse audiences to increase understanding of the needs and value of the Pascagoula ecosystem.	George												r I
				Several species native to the Pascagoula River Basin include the Gulf sturgeon and the striped bass that migrate to the river to spawn. Also found in this watershed are the Pearl darter. swallow-tailed kite.	1												r I
				Several species native to the Pascagoula River Basin include the Guif sturgeon and the striped basis that migrate to the river to spawn. Also found in this watershed are the Pearl darter, swallow-tailed inte, Mississippi sandhill crane, and the yellow-blotched map turtle. All of these and any other identified threatened and endangend species will be included in this stewardship program.	1												r I
				The goal of the Pascagoula River Species Stewardship Program is to restore and protect Pascagoula River species populations, reduce identified stressors and disturbances, and restore habitat to allow	1												r I
			Pascagoula River Basin Enhancement Program Pascagoula River Species Stewardship	higher rates of survival.	1												r I
Eco Restoration	2122	9/23/2014	Program	Stormwater Management Initiative: Pollution and Prevention Plan	George, Perry,	Ver	Vor	Var	You .	-			_	¢			H I
manor addit	****	974.974.014		-	Forrest, Jackson,					N.C.				Ĩ			r L
				This plan is intended to develop a management programs for current stormwater rehabilitation and future construction within the Pat Harrison Waterway District. The Pascaguda River and its trabutaries fixed a waterhold that covers most of outwhater Missiologica. The groundwater as futures water that teeks the inversion systems flow into "stratgouda Ray and ultimately the Guil of Mexico. In order to best constructioners and miniation the hashit of those who depend on this invitience, programs from growing as a future water and teed of motioning kit with a stratgours and miniation of the hashit of those who depend on this invitience, programs from growing kit with a stratgours and an of motion from control is kit.	scalle												r I
					1												r I
				The Stormwater Management Initiative will focus on the streams and urban areas that flow directly into the Pascagoula and its tributaries. The program will seek to rectore streams that are highly altered including arean corridors enhancing their ability to handle stormwater runoff, ension, and sedimentation. Also, runoff will be monitored for water quality to ensure proper bist practice management and													1
				construction practices are being implemented. The goal of the Stormwater Management Initiative is to directly engage local communities to the importance of best management practices as well as	1												r I
				promote proper construction and design of future stormwater systems.	1												r I
				There are several approaches to stormwater management to consider. Low-impact development seeks to manage runoff using a distributed approach that mimics the predevelopment hydrology instead of conveying and treating stormwater at only the end of the drainage area. Green infrastructure is an approach that uses a natural system to capture, cleance and reduce stormwater runoff using plants, soils	1												r L
				and microbes. And environmental site design is an approach that mimics natural systems along the whole stormwater flow path through combined applications of design principles. The objective for the	1												r I
				environmental site design is to replicate forest or natural hydrology and water quality. With proper incentives and partnerships pre-planning for future stormwater infrastructure can help properly conserve and maintain riverine systems.	1												r I
				The Stormwater Management Initiative will focus on non-point sources of water pollution and prepare a monitoring program that coincides with the best management practices to be developed and	1												r I
				a combination of communities that will instruct a software possible on the possible instruction of the possible of the possibl	1												ı I
				a combination of community outreach and proper planning the Stormwater Management initiative will seek to educate those on the importance of the ecological value of the Pascagoula River Basin and encourage future responsible stormwater management techniques.	1												ı I
	1 1		Pascagoula River Basin Enhancement Program		1							_		1			1 I
			Stormwater Management Initiative												1		

Eco Restoration	2124	9/23/2014	Peccagoda River Basin Enhancement Program Digital Waterheid Management Model	In Parageab there share in Manageab * second target merk trains and a dual to that of memory and the memory and	Stone, Jackson, Pearl River, Forrest, Perry, George	Yes	Yes	1	s Yes	; N	io No	No	No			ş	
Eco Restoration	2128	9/25/2014	Approàch		Harrison,	Yes	Yes	Ye	s Yes		les No	Yes	Yes		1,640,000.00	\$.	
			mapping of Sugarobid Sediment, Water Occurs fields	The properties of papels bein exceeding segregate with a desensated baseling BD Verderers Second 400 °C Is insure The contract, Buyerd Erseur, and Erseurg And Ers	Hancock												
Eco Restoration	2129	9/26/2014	Oyster Beds	Since this project is Gulf wide, was interested in being considered for Council funding; however, just implementing same proposal in MS waters would be a great benefit to DMR and DEQ's day to day	Harrison, Jackson	, Yes	Yes	2000% Ye	s Yes	. <b>Y</b>	les No	Yes	Yes		12,000,000.00	ş .	
				spectrum. The groups of the test of t	Hancock, St. Tammany, Mobi	e											
			Quantifying Water Quality Using Remote														
Eco Restoration	2133	10/1/2014	Sensing for the Guil of Mesico	The U.S Gulf Caset is whereable to a variety of risks, including ol/contaminant galls, humrid lagel blooms (HAB) and Vario, humrases, casetal lates loss, and resugatore accelents. Near real-time afformation on costatol cases and/loc current, where and which are an important itement of a casatal cases advancing spatements and the site is and the practice galage data. And all costs and the current is an end which are an important itement of a casetal cases advancing spatements and integrates (tases in the site and the current is a strain of galage data and which are an important itement of a casetal cases advancing spatements and the site and and strains, case for an end spatements and end spatements and the strain transport, setting ranges, tase (tase) (b) (b) for loss day data casetants and trained day fails to site strain trained and galage data and spatements and the RECOME of the Comprehension Rep provides to halting, where resolutions for strained galage data and the strained galage	Hancock, St. Tarnmany, Mobile, Jackson, Harrison	Yes	Yes	2000% Ye	s Yes	: y	ies No	Yes	Yes		20,000,000.00	\$-	
Eco Restoration	2134	10/1/2014	the Gulf of Mexico	The City of Biloxi proposes to implement its 1980s master plan for utilizing the corridor of public land located under Interstate 110, which runs north-south from the Back Bay of Biloxi to the Mississippi	Harrison	Yes	Yes	2000% Ye	s Yes		io No	Yes	No	storm wat	6,000,000.00	s -	
			5.10 Condor Restoration & Enhancement	Sourd. The register matter giate, developed with constructed changes is, it long updated to induce storm water management processments and acquisite/victoriation of a wetterable, are adjusted to induce the second of the store of of the st													
Eco Restoration	2135	10/1/2014	Bilosi Peninsula Shoreline Stabilization and Public Access Improvements	The Chy of their proposes to implement a variety of horizonis statistication measure along the TB-Information areas cannot along and your muscled by the Chy of the C	Harrison	Yes	Yes	3000% Ye	s Yes	· N	io No	Yes	No	stormwate 5	15,000,000.00	\$-	
Eco Restoration	2137	10/4/2014		Officials should purchase properties north of Highway 90 in Harrison County that have not been re developed since Katrina. These properties should be managed like the 'emerald necklace' of paris that line the Charles River in the Boston area. There could be running/biling/pod trails as well as pocket parks and other green spaces.	Harrison	Yes	Yes	Ye	s No	N	io Yes	Yes	No	:		s -	
Eco Restoration	2139	10/6/2015	Purchase of Katrina-flooded properties and management of properties for community resilience and recreation	These punchs will liably be investing again and could be managed as part of a food control strategy to protect the developed areas) part to the north. A well developed system of parks and gene space could provide accounts benefits through increased and area and approximate and another the strate. This reservation and the propagational developed increases including to indicate and the most provide and another and approximate another and the strate. This reservation and the	Jackson, Hancoci	Yes	Yes	2500% No	Yes		les Yes	Yes	Yes		500,000.00	ş -	
			Reduction in post Rocking we turtle mortality	assignator finishers finishing them pairs addrings, The Endingengeng Septicities Let as that a finishing oben after a carsis in maker of table scare. The device lower single address in the section of tables and tables. This is and tables tables tables and tables a	Harrison												

	Eco Restoration	2140	1/1/2015	Setzinable Guif Cost Oyter Retoration and Costal Protection using Control Oyter Decis	In the fact group cigrant, the handsat deciming you're populations, a new agencial is needed to notice optims rath the communits that depinds of them. We propose a compression of the population optims optima optims optims optima optims optims optims optima optima optims optims optimis optims optimis optims optims optimis optims optimis optims optima optima optims o	Gulf of Mexico	Yes	Yes	28096	Tes	NO	Yes	Yes	NO Y		\$ 132,000,000.00	\$	
	Eco Restoration	2141	10/8/2014		The proposed project provides programmatic support for the Gulf of Mexico Alliance30 ^{cm} collaborative partnership to coordinate netroration-related activities among the variour agencies, organizations, resource managers, scientists, consultants, and industry agencies in the region. The Gulf of Mexico Alliance proposes to conduct the coordination through its priority issue teams that are well-setablished and indexcal agencent with the goals of the Gulf cal Ecosystem Resource Concollect ^C .	Gulf of Mexico	Yes	No		Yes	Yes	Yes	No	Yes N	0	\$ 2,337,500.00	\$ -	
				Gulf of Mexico Allance Restoration	In the comparison term is granted on table comparison to be the properties of the properties of programs conducted in the duration of the conditional table conditional table to provide the initial condition of the provide conditional table conditional tables are highly conditional of the BITORE Concurs. The duration of the conditional tables are highly conditional of the BITORE Concurs. The duration of the provide tables are highly conditional of the BITORE Concurs. The duration of the provide tables are an argument tables are and are an argument tables are are an argument tables are are argument tables are arreading and argument tables are argument tables are arreading are argument tables are argument tables are argument tables are arreading are argument tables are argument tables and argument tables are argument tables ar													
	Eco Restoration	2143	10/8/2014	Coordination	This project will utilize the resources described below to construct, maintain, and utilize a watershed assessment tool for coastal restoration. This tool will allow interactions with resource managers such as	Hancock, Stone,	Yes	No		No	Yes	No	No	Yes N	0	\$ 3,200,000.00	\$.	
				Naterologi Ausciment Tool for Costal Resources	In Multiage Stack hyserheer of Enromonital Quality and the Multiage Department of Multiage grant sectores areas to the propert and cumulate inspect and cumu	St. Tammany, Mobile, Jackson, Pearl River, Forrest, Perry, Orleans, Harrisor George, Washington	n.											
	Eco Restoration	2149	1/1/2015		This project will develop fruit orchards in every city and county in the three county of the MS Gulf Coast, Harrison, Hancock and Jackson counties. The Mississippi Urban Forest council will partner with our Tree City communities along the coast, local garden group and civic groups to develop the orchards. Training will be provided to citizens and those involved in the development of the orchards. Oversight for	Jackson, Harrison and Hacnock	Yes	No		Yes	Yes	No	Yes	Yes Y	×	\$ 450,000.00	\$ -	
				Edible Forests of the MS Gulf Coast	The Cr communities due the scale (and product groups and is groups to device the conclust, "Taking will be provided to clicture and those involved in the device of the orchards, "Concign for the groups and groups and the concign for the click of the cl													
	Eco Restoration	2153		Anhabilization of Moss Point's Bayous	The proposal advectors to current task of a Direstential bayous within the dry of Mass Freet. Ma, editors the sequentiality 10 to instantial properties, and tast served for advectors that the served for advectors and search and the server task of the server ta	lackson	Yes	No		No	No	No	No	Yes N		\$ \$90,000.00	\$	
	Eco Restoration	2154	10/24/2014	Remachination of Moss Point's Bayous	The overarching objective of this project is to advance our informational basis of physical-biogeochemical linkages in the Mississippi Sound (MS) and northern Mississippi Bight (MB) region through exercision of a field effort consisting of research could be advantaged by the set of the art modeling approach The observations will characterize bottom confinent	Hancock,St Tammary Mohile	Yes	Yes	1500%	Yes	Yes	Yes	No	Yes N	•	\$ 1,100,000.00	\$-	
				Projecting the impacts of Restoration	people of the first coupling of measure house and measure plus data in succements seeked to them a start of the attraction of the advertedors will be advertedore ages between the MS and ML. The model ages ages ages ages ages ages ages ages	Jackson, Harrison												
<u> </u>	Eco Restoration	2155	10/27/2014	Activities in MS Coastal Waters	Pr for this Project: Dr. Gordon Cannon, Vice President for Research USM	Jackson, Harrison	Yes	Yes		Yes	Yes	Yes	Yes	Yes Y	8	\$ 12,000,000.00	ş .	
				Establishmet of an Agga-for Aggaciture	In paging paperson a capety recorses part is expected to support the provide paperson and the term is the part of the case of the part of the paperson and the part of the par													

Eo Restarzion 2156	10/28/2014		The paragrant for an Adapter Management Enterior has is not of the 3 paragrant to USDs for compensations and integrated and formerdian formations (and the paragrant and paragra	Hancock, St Tammary, Mobile, Jackson, Harrison	Yes	No		Yes	Yes Ver	; No	Yes	ho	5 1.800,000.0	) \$	
Eco Restoration 2157	10/31/2014	Synthesis and Decision Management Products	A large open drainage ditch collects runoff from several major residential areas on the north side of Highway 90. The ditch is 60-70 feet across and 12-15 feet deep. This ditch discharges into Davis Bayou	Jackson	Yes	No		No	No No	No	No	No	\$ 250,000.0	\$ 100,000.00	
			on the south side of Highway 90. Erosion due to its steep sides is occurring along private residential property that abuts the ditch. The project will address bank stabilization along the drainage path.												
			The banks of the ditch are constantly subject to enosion endangering residential properties. In addition, a large amount of sediment is transported downstream to Davis Bayou which adjoins the Mississippi Sound. The ditch will be repaired where needed and lined with rip-rap. The ditch sides will be stepped or benched to decrease the slope and potential for enosion.												
		Trentwood/Parktown Drainage Improvements													
Eco Restoration 2160	11/3/2014		Some of the drainage structure in the residential neighborhood of Fort Bayou Estates is in need of repair. Existing concrete pipe is collapsing creating sinkholes and further erosion. The system includes 1,900 feet long with 300 feet of pipe and 1,300 feet of open ditches. The open ditches are filled with sediment causing overflow during rain events.	Jackson	Yes	Yes	2500%	No	No No	No	No	No	\$ 200,000.0	s -	
		Lancelot/Wellington Drainage Improvements	The project will involve replacing the damaged pipe, cleaning the open ditches, and adjusting the grade to prevent further encoins and sitation in Fort Bayou.												
Eco Restoration 2161	6/1/2015	cancerary weiningcon channings mys overheints	Mercury Methylation Rates, Isotopic Composition, and Trophic Transfer in the Northern Guif of Mesico		Yes	No		No	Yes Yes	No	No	No	\$ 120,000.0	s .	
			James Cladziel, Ph.D., University of Mississippi												
		Manay Manyulatan Barle, potopic Geographics, wat Trights Tracker is the Northern Guid Theorem	The heating on particle acceleration of the contrast on particular of memory memory (heating care in a memory of the contrast on particle acceleration of the contrast on t												
Eco Restoration 2163	2/2/2015		The purpose of this project is to implement the recommendations of The Nature Conservancy (TNC) assessment of Oyster Bayou. The plan is to assess the conditions within the Oyster Bayou drainage basin and develop a list of drainage improvements that can be implemented by stakeholders to improve drainage and habitat conditions. Oxster Bayou is a small tributary to the Mississipoi Sound that meanders	Harrison	Yes	Yes		Yes	Yes No	No	Yes	No	\$ 1,000,000.0	s -	
Ecolectoration 2364	11/6/2014	Octor Bayes Restantion Project at Basevier	Introg the 32 event share's provide of address that's reason to now as Basevol. Option Exprove so to part of a relatively large dataget basis that extended event and the source of the	Hancock Store St.	Yes	No		No	Yes Mil		No	No	5 65000	5 25.000.00	
		Monitoring and assessing the health of	hadra to beyong costal bole, set financian of encontrol words. Belancian mereh provide the Misiologi Gel Cost is supported to encoding the Misiologi Gel Cost is supported by the Misiologi Gel Cost is supported by the Misiologi Gel Cost is supported to encoding the Misiologi Gel Cost is supported by the Misiologi Gel Cost is support	namnany, Mobile, Jackson, Pearl River, Harrison											

Eco Restoration	2165	11/7/2014	Surrowerd Gaphys Maximets for Costal Mataria	Enformential desphysics Maaurements for Castal Restoration So Cag. Heads G. Lanzardo Macalano, D. Arms Dancks Description: The Universe of Macalanophysical Restoration and the Source S	Yes	No Yes	300%	Yes Yes	NO Yes	No	Yes N	5 300,000.00 5 311,763.00	\$ -	
			Biological Filtration: Using Sponges to Remodate Guil of Mexics Coastal Constrainments	senses of type 1, sent many contain extension synthesis encoding logications that have important extension to Rogacolemotical cycling (e.g., enfortations). Research (HT ROGAN) and Goodthan Understand and Applications and Rogacolemotical cycling (e.g., enfortations). Moreover, we can and appropriate all controls that parts increased and the first increased and the sentence of the										
Eco Restoration	2168	11/7/2014	Gol of Macco Description & Durrenth Training the production of the Content Training the production of the Content	In scene year, sheat and indices attributes the sequence of the Macka, and the Mackage Soud, Courtal couptions have made of the Mackage Soud and Courtal couptions in the rest and of the Mackage Soud (Courtal couptions) have made of the Mackage Soud (Courtal Couptions) have made of the Mackage Soud (Courtal Couptions) have made of the Mackage and the Mackage Soud (Courtal Couptions) have made of the Mackage Mack	Yes	No		No Yes	Yes	No	Yes Y	\$ 391,457.00	\$ -	
Eco Restoration	2169	11/7/2014	Guil of Mexico Health Accessment: Instrumentation for Environmental	Statistic contrasting of the Gut Meson, and the Monizaged Scool, regressent represent represent connected like yrapana, as well as habitats that support hereareming special provide assemble insplication and the statistic operations. The statistic operation of the	Yes	Yes	10000%	No Yes	Yes	No	No Ye	\$ 400,000.00	ş .	
Eco Restoration	2170	11/7/2014	Monitoring the Health of Coastal Gulf of Minisoring the Health of Coastal Gulf of	and abone only an oracle environment of the Grif M Macca and Its Macalage South User represent example tables to hear important Abone spectra and a submachance of the Grif M Macca and Its Macalage South Set and Seta and	Yes	No		NO Yes	Yes	No	Yes No.	\$ 294,392.00	5 -	
Eco Restoration	2171	11/7/2014	Mentong IN Half of Gaudi Gal of Mentong IN Half of Gaudi Gal of	Option real and used animometic to the Guil of Mexica, and M Manipegi Soudi, But regression requests commentation flow yorks as well as balogical restricts of underspecific commentation of physica (balogical restricts of underspecific commentation of physical Restricts and the subject of these of the entities of underspecific commentation and management of these indications of any 11 cold balogicant restricts and the Manipegi Soudi, But restricts and the Manipegi Soudi Soudi, But restricts and the Manipegi Soudi, But res	Yes	No		No Yes	Yes	No	Yes N	\$ 287,192.00	\$ -	

 		11/7/2014	r											
Eco Restoration	2172	11/7/2014		Segues been account environments to the Gard of backs, and the Maniago South, the response to earch abotts of many inporter flows process are dia solutioned in the object of an object of a segues common back to be for the cost and common process of the segues common flow of an object of a segues common back to be response to earch and an environments of the segues common flow of an object of a segues common back to be response to the segues of the segues common flow of the segues common flow of the segues common back to be response to the segues common back to be	r	Yes	No	No Y	res	Yes N	o 11	is No	\$ 287,192.00	5 -
				additional tacks throughout the Gold coat. Thus the budget provided represents the advormentioned sampling regime for a single site only. This project can stand-alone based on the efforts of a UM field calditional tasks are as the laboratory efforts of the UM FIRP. However, value added mapping and/or tissue analyses options are would be beneficial (see Restore Projects headed by Easco, Dinks, and Stattery, respectively).										
			Monitoring the Health of Coastal Gulf of Mexico Seagrass Beds	University of Mississippi: Marc Slattery, Deborah Gochfeld, John Rimoldi & Kristine Willett										
Eco Restoration	2173	11/7/2014		Background Mackasping from and summaring estaurine areas comprise a large portion of the State territorial waters in a unique geologicat, physiographic, and economic setting. Visc or banned coastal areas adjacent to much and recruitational areas adjacent to way hallow water (0-14m) make seaked coastar carcinitation way challower geological methods employing universe and more applications to the province coarcina searce and advacent coarcina and and a searce and a searce and additional coarce geological methods (). Is Late support physiomethodes to the province and and and and and a searce and	Hancock, Harrison, Jack	Yes	No	Yes Y	(es	Yes Ye	es Y	× No	\$ 125,000.00	\$ -
				The project is a depend to employ monocity apphysical global point anthorbs to characterise the peoploy and morphology of Minicalgo Found and its important tobacay establishing. Global point of the barries of the peoploy of and and point of the barries that barries for exploration/usuanability activities including marine goo hazards assessment, acceptant assessment and restoration, contaminants mapping, marine infrastructures, ladiment dynamics, basch naurithment, etc.										
				Paucic Designed Marcel Constraints of the Lansaccia of Manazago has a long and words reportions as geophysical and geopters of the ray failure on a data with an enterplete the lansaccia of the ray failure on the lansaccia of the ray failure										
			Integrated geophysical - geological	Nationship DISTORE gask Characteristicity teased and hallow adoutces of Mississpace"s coastine and neuroboe is vital to the biologic and seconomic health of the region and needed in order to evaluate natural and anthropagnetic changes to this valuable resource area. This project will distrib yearbit, and damaged areas that need to be addressed in order to ensure personal, recentronal, and accountic statey in the areas. It will inform habitat and ecosystem management and monitoring into the future, and azume that meanum care is taken in coastal health recovery and management. Mithods										
		11/7/2014	characterization of Mississippi Sound and tributary estuarine seabed	A series of ballow-water cruice would be scheduled to collect geological and geophysical data from the Sound and extravies. The whole saite of equipment can be operated from a small vestel that can easily navigate the Sound. Many forms can be acquired contemporaneously making data acquisition fuel efficient and cost effective. Description:										
Eco Restoration	2174	11,7,2014		And a contrast of the space of the space of the space of the Multiships Sound, and of the Sound Taski's a good of spin-face of Multiships. Improving the spacify and quarity of this multiships of the space of the space of the Sound Taski's and and the Sound Taski's and the Sound Taski'		T45	NO	NO		NO N	0 N	0 10	\$ 215,000.00	5 -
				We are proposing to lowerage the constrained expertise acquired at the batcard Center for Physical Accuracies (DNP) and the biolenesity of Missiange (DM) during the previous fielders/the approxed biological acquired at the biological acquired acquired at the biological acquired at the biolo										
				Las of the system may be choled in the popult, sublection and appendix and accurrents. The calculation procedure is necessary to conclude a contral accurate trapped Timp (Timp) with the size and the size of the size of the the trapped products. This is been accurate the size of the										
Eco Restoration		11/11/2014	Assessing fish stocks using horizontally scanning sonar	The cost entered in the form is for one year. This includes adupting and updating two detection systems, travel (two trips to the coast for calibration and measurement with two systems), salaries, and FBA. The exail of exclosical restoration is to provide a productive and sustainable eccovatem that results in the increase in biodiversity and nutrient retention. In near three marches, shart diversity and soscie	Jackson Harris								\$ 380.000.00	
ECO Mestoration	2181	11/11/2014		If again of scalapce interaction in the provide a productive and scalabilities cooperative fractures in the inclusion in the observerby and numerican terretories. In neural toole interproduction and scalabilities cooperative fractures in the inclusion in the observerby and numerican terretories. Therefore, are essential interpret and exact and the inclusion of the scalability fractures in the inclusion of the scalability fractures in the inclusion in the inclusion of the scalability fractures in the inclusion of the inclusion of the scalability fractures in the inclusion of	Jackson, Harris	on Yes	NO	NO Y	nes	NO N	0 N	o YES	\$ 380,000.00	\$ -
				Water capity indexes the text based on measurements of DND, RP, discophyll A, setter clurky, and discolard organy, however, because no DP sensors are available for insering resourcements are made on discorse samples and the available of reading participation to an A as a maintent import discontrance samples do many to real the insering of text and the available of reading participation to a link insering of contractions capital part of how to a bit insert insert insert and the available of reading participation and a measurements are made on submental aquatic segnation (SAN) typically focus on off-the-shell sensor (temperature, sample ph Q), turbidly light attenuation), but lack critical information about nurrient concentrations.										
				To duit with thoses shortfalls, we have also developing and editioning continuous fluid analyses (biomodampiers) for consume, extension, extens										
				We propose table of the setup o										
			Continuous record of water quality for evaluating restoration impacts (nutrients, trace metals, microbial communities and physical measurements)	We propose to deploy 4 white in representative environments within Massingpe Sound for one year. Each unit will be recovered and redsployed over year-far (Eah) record during which a companion deployment of a week in duration will be deployed and recovered (Hour) records. Samples will be analyzed at UM and other universities (a.g. USM). Tablication, deployment, recovery, and analyzed costs are estimated at 3180K with university workhoad.										
Eco Restoration	2182	11/11/2014		The guid conjection structure is to poold a productive of statistical ecception that results in the increase in biodimenty and endore intertions. In our show matching, part demands and productive and structure of the productive and structure and the availability of species differences taid to consider a structure and the availability of species differences taid to consider and structure and the availability of these sections and availability of these sections and the availability of these sections and the availability of these sections and the availability of these sections and availability of these sections and availability of these sections and the availability of these sections and the availability of the sections and availability of the sections and availability of these sections and availability of the sections and availability of these sections and availability of these sections and availability of these sections and availability of the sections and availability of these sections and availability of these sections and availability of these sections and availability of the sections and availability of the sections and availability of these sections and availability of the sections and availability of	Mobile, lackso arrison	n,H Yes	No	No Y	(es	No N	0 N	o Yes	\$ 280,000.00	\$ -
				we propose to deploy noot sampling and sensor capabilities in parameter (bonkholis) within a dark neur restarchiso pojects in monitor nutrier, tesse mells, salinity, and we saler level in the industrice. Such dark and provide in industrice of wearts fragmental industrices. Such dark and provide in industrice of wearts fragmental industrices. Such dark and provide industrices of wearts fragmental industrices. Such dark and provide industrices of wearts fragmental industrices. Such dark and provide industrices of wearts fragmental industrices and productively of monitor industrices of wearts and productively of the mark (the tracemental industrices and the industrices). The sale of the and productively of the sale of the and productively of the sale of the analysis in the sale and and such as and exception of the sale industrices. The sale of the s										
				The near input the weight of the second seco										
				Wp propose to deploy 4 while in representation environments within Massingle School proposed netrotation projects for one year. Each with will be recovered and indeployed every quarter (daily record) during which companies and physiciants are well in a statistical and the deployed and provided. Simplex with be and/ped at UMA or Beneration (e.g. UMA). Fabrication, deployment, encomp, your advertications in excitation at 2006 of Section UMA and the and/ped at UMA and other universities (e.g. UMA). Fabrication, deployment, encomp, your advertications in excitation at 2006 of Section UMA and the and/ped at UMA and other universities (e.g. UMA). Fabrication, deployment, encomp, your advertications in excitation at 2006 of Section UMA and the and/ped at UMA and other universities (e.g. UMA).										
			Continuous Monitoring of Subsurface Water Quality (Nutrients, Metals, Salinity, Pressure) using Pizometers (Boreholes)											

Eco Restorati	an 2183	11/11/2014		Indexteriors and montroring regists in Ministragis Sound regists TMM Galons, Tuchnings, Ergenning, and Mathematics United parameters for largerous the parameters in a specification bearing and the parameters of the specification bearing and the parameters and montroring regists in Ministragis Sound Homes and Largerous and Largerous and Largerous the Sound Homes and Largerous and Largerous and Largerous the specification bearing and there and the specif	Pearl River,Washingtor ,Hancock,Stone,S t Tammany,Mobile Jackson,Forrest,P erry,Harrison,Geo fge	Yes	Yes	20009	Yes	Yes	No P	60 N	o Yes	\$ \$70,000.00 \$ -	STEM Curriculum
				closen with the intertion of large rate (brockeg) used the large bala of a closeff process and and segared to provide continuery and a continuum of difficulty among the grades. The approximation of the steps and explorated contracts and and any other than any process and the steps and explorated contracts and the steps and the s											
				nodulas, Di provide discators with register materials (lassor plan, hoven/hot presentations, hoven/hot presentations, and mages) and STM producinal development excessions, [1] introduce the RTMM horgen within the obstance in pages students, and (4) organization is a community service argenization to provide technical and logistical support to materials and influids in models and to transport cargo sent from ischool to school. Each was well be loaded with modules to accommodate 5 efforted cargo sent produce for the K 4 grades at a particular school. Given a week-long program, one cargo no an exact ⁻¹ 20 different chargo sent from ischool to school.											
			RETINA: A K-6 STEM (Science, Technology, Engineering, and Mathematics) Program for Mississippi	sptems can be as low as 5300 for each cargo van per year (<50.05 per student) and supported by a community organization. Additional vans and professional development can be added to reach each of the 447 dementary schools in Mississippi.											
Eco Restoratio	on 2184	11/11/2014		Develope and Mitotelices. The coherest of restoration coince data is the Missings of Ed Coart III regard the development of missional new sension and plapment pathorms. New sensional and plapment pathorms. New sensional and plances pathorms. New	Hancock,St Tammany,Mobile Jackson,Pearl River,Orleans,Han	Yes r	No		No	Yes	No N	40 N	0 NO	\$ 425,000.00 \$ -	
				There is the control party range control may represent in the representing the magnetism of the manuary or event water and the material of the strategies and the str											
				Based on the requirements developed yarky type restoration issues community, students at Massagar universities will research and design solutions for new data collection platforms. These designs and based by a scientification for the university and a protein-part of the winning design from each university will be bailt. The protein-part of the university and a protein-part of the university and a protein-part of the university design from each university will be bailt. The protein-part of the university and a protein-part of the university and the											
				The Missiogh Mineral Resources institute (MMR) at the University of Missioghes has a long heating of designing, hubling, desphores and recovering more data collection platforms. We will use the expertise and the resources of the MMR Marine Technology shops to build multiple copies of the winning design, desphore and recover them in the Missioph Gulf Casat. Badget and Timizer and the MMR Marine Technology shops to build multiple copies of the winning design, desphore and recover them in the Missioph Gulf Casat. Badget and Timizer and the studyed of 45500 per year for materials and suggles. The cost of working professories the Missioph Gulf Casat. Each team would be suggled with a budget of 45500 per year (being despine) teamber at 2552000 per year. (being to the budget year descent of the submit despine) and teamber at 2552000 per year. (being in the mining despine) and teamber at 255200 per year. (being in the mining despine) and teamber at 255200 per year. (being in the mining despine) and teamber at the submit information. (being and resource and the submit despine) and teamber at the submit information and y 255,000.											
			Marine data collection design competitions for Mississippi䀙s engineering students												
Eco Restoratio	an 2185	11/11/2014		Instruction and monitoring programs. The Minisogin equival TMD (doesnot, Technology, Tagleweight, and Mandheld), and and an and and	Hancock,Stone,St Tammany,Jackso ,Pearl River,Forrest,Pen y,Washington,Ha	t Yes n r	No		Yes	Yes	No N	40 N	o No	\$ 40,000.00 \$ -	STEM Curriculum
				We propose to offer the SIXOV Same frame (can ghowghow the accel of Missiagies, both a particular, be this act in auxiliare Missiagies, SIXOV Same en Camp is a week long do accel and the La an overaring them that the interactive accel and accel more acceleration and accel and acceleration and explore (can get that the tax and building attractive). The second acceleration accele	rison,George										
				entraction galas students toward success and understanding in technical and scientific activities such as Securities from the second security of the second security of the second security of the second security of the Security Security of the second second security of the second sec											
				Salama keologi Banahnya (esopakan campoidan Banahnya (esopakan campoidan Banaya (alaka ana pada ka Anapatakan Banaya (anamandara ka dahabata)											
			SS-ROV Summer Camp -Take the Plunge into a Week-long Day Camp for 6th-8th Grade Strukents	Also playing and responsibilities SRAV/same came was initiated in Ortrod, MS in 2014. The program will be affered in for one week in each of four Mississipp towns in 2015 (Oxford, Tupels, Holly Spring, and Southawe) though the springer of COBL and analysis Source Foundation (HSF) - funded Science and Technology, Center. We propose to repare to be program to actions of ather towns is includent. Mississipp and to provide more than one week it a given wma. A team of educators ( tow instructed and 1 internal can evenese 5 camps per cammer topic to the observability of the Statubent per camp (bala of 145) failed to Beautify the towns in the camp in the observability of the obse											
Eco Restoratio	on 2187	11/11/2014		Instruction and monotrong spann in Naturagian require TEM Science, Technology, Englanding, and Mathematic) strategian paraveral and an englanders, disolated community that strate of the factor hand the factor hand that hand that the strategian strategian and or the factor hand that hand that the strategian strategian strategian and that the strategian strategia	Hancock,Stone,Si Tammany,Mobile Jackson,Pearl River,Forrest,Pen y,Washington,Ha rison,George,Har	t Yes ), r	No		Yes	Yes	No N	40 N	o No	\$ 95,000.00 \$ -	STEM Curriculum
				The properties to started a decision of bottom of program that is comment operating in increments Missinging to Startment Missinging and to the writes start. The program increduces to the program incr	rison, George, Har cock, Stone, St Tammany, Mobile Jackson, Pearl River, Forrest, Pen y, Harrison, Georg										
				Larring opportunity and provides a reliable for another three sectors for understanding endings and technologies that are active in the Gef Manice. When extentions are finished with the MOV actively, they are given a close and nonvenues (in the comparison for another three sectors for another there sectors for another three sect	e										
			A Hands-on Ecology-based STEM (Science, Technology, Engineering, and Mathematics) Activity for 4th Grade Students												
Eco Restoratio	on 2188	11/11/2014		Critical to file of the properties that a substitute by Missinging to MSTORE is its need to have the water depth hyphysmetry) and substrates composition in Missingia Society (and, and, and, and Mattaliand, Missingia Society (and, and, and	Jackson, Harrison	Yes	Yes	20009	No	Yes	res N	40 Yi	es Yes	\$ 650,000.00 \$ -	Equipment development and purchase
				We propose a cultation to this problem that affords an expension engaging program for their abilities water areas with the expediation encourse to track temporal charges is isolation united and the curve of the abilities of the curve of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encourse of the problem temporal charges is a specific encour											
				Multi-locit optione of the many-abstratege over a single spetere, including relundance, coverage and flexibility. Over of the systemic considerations is coordinating individual carts. Where exisped and his/cartical seve does carbanomous and/or and/or abstratemonts relingation related to a carts the coordination generation of the course part of the cours											
				We propose to factorial automotion systems team that will report to a natice computer on a commond (b), specificity will use a booth Marine and the specificity of the stress of the str											
			Sub-bottom profile, sediment characteristics, and mapping of the shallow (<3m) water portion of Mississippi Sound aided though the use of autonomous surface boats	Each bag will cost -516/c sparchas, instrument, and insports with head of a graduate student, engineering technical appopt, and a unal operational traum. These bags is will be instrument in the instrument instrument and the instrument instrument and the instrument instrument instrument instrument instrument instrument. The instrument instrument instrument instrument instrument instrument instrument instrument instrument. The instrument instrument instrument instrument instrument instrument instrument instrument instrument. The instrument instrument instrument instrument instrument instrument instrument instrument. The instrument i											
· · · · · · · · · · · · · · · · · · ·	-		AND												

				-														
Eco Restoration	2189	11/12/2014		The National Occurs and Associations devine highlights the importance of the number statistical activity of every applies the United Education and and accurs and the United Education activity of the Education activity of the statistical activity of the number of the state statistical activity of the number of the state statistical activity of the number of the state statistical activity of the number of t	Hancock,Jackson	Yes Ye	s		Yes	Yes N	o No	No	Yes	s	160,000.00 \$	- 0	urriculum deve	opment
				We propose to make an investment in the education of engineers at the collegal level within the taste of Mississippi, by exposing tudents to challenging engineering applications in the manne workli, thereby appring the door to a pitch or a of potential careers. To accomplian this daw will train up with C. Onis Kitts, Auscasata Daward of Saucah Andel Sauch Development, School of Engineering applications in the manne workli, thereby an entering work in Langeby these first philo-adaptication to develop an anti-institutional capacity and generating approximation to the control of sauch Andel Sauch Development, School of Engineering applications in the manne workli, thereby instruments, yaid Langeby these first philo-adaptications to develop and anti-institutional capacity and generating approximation that the control of sauch Development and Endinese instruments, global senses a dawn universite to Missional among the various university-based taxen to complete a specified tax that accomplishes a scientific goal. This soccessful and long- tanding approximationsta dawn universite to Missional dawn the main advelopment.	Y													
				helding and have acceled program exercises to solved any particular that and influences to stage at and of they have any day to any darking approxem that the transmitted in the stage at a solved of they have any dark to a solved program and the transmitted in														
			Development of a Statewide Engineering Innovation Program for Marine Science Applications in Support of Mississippi Sound	The cost for the program 1500K per work hold of the host being gener or material/how/anors for regreening teams and the remainder for cost-advantation as discrete attractions. Function for a spectra and provide the anisot of mount of mount and mount of mount and mount of mount and mount of mount and														
 Eco Restoration	2190	11/12/2014	Restoration Projects	The National Oceanic and Atmospheric Administration highlights the importance of the marine sector a EcoOne of every six jobs in the United States is marine-related and over one-third of the U.S. Gross		Max. Ma	_	400000	N				No.		000.000.00 S			opment and purchase
ECO NESCONACIÓN	2190	11/12/2014		Motion House an exact analysis of the second	t	na re	·	10000%	16		5 NO	NO	The second se	\$ 5,	5		gaipment aeve	opment and purchase
				We propose invalue as inscriptions of the instructure of Minisorgia Darkine Technologies Rough the perchase and so trials of a 4000 m capable remotely approach advice (ROL Neurona Linear Control Society (ROL Neurona Society and Society) (ROL Neurona Society (ROL Neurona Society)) (ROL Neurona Society) (ROL	c													
			Purchase and Sea Trials of a 4000-m Capable Remotely Operated Vehicle for Marine Science Discovery and Experimentation	The cost for such a vehicle would include a tether, winch, and tether management system, control van, and supply van. The vehicle would have 2 seven-function manipulators. The cost for this the design, purchase, and sea traits is ~55M and would take 3.4 years to complete the final integration of systems for ocean operations.														
Eco Restoration	2197	11/13/2014		Castal classica has experiented subtraction wetted toos since the communition of Massicage here treaks in the tast 1000. This land toos largely a read of march degree mode and a subtraction of using one part of march degree mode and a subtraction of using one part of modes) wetted herein subtraction of treat one part of modes with advisors of treat one part of modes) wetted herein subtraction of treat one part of modes and the Massicage News. The Jacobsz and hydroge plantations for an one marks cases; 1) a high rate of regional abadients due is too settimeter too one marks (1) a high rate of regional abadients due is too settimeter too one marks (1) a high rate of regional abadients due is too settimeter too one marks (1) a high rate of regional abadients due is too settimeter too one marks (1) a high rate of regional abadients due is too settimeter too one marks (1) a high rate of regional abadients due is too settimeter too one marks (1) a high rate of regional abadients due is too settimeter too one marks (1) a high rate of regional abadients due is too settimeter too one marks (1) a high rate of regional abadients due is too settimeter too one marks (1) a high rate of regional abadients due is too settimeter too one marks (1) a high rate of regional abadients due is too settimeter too one marks (1) a high rate of regional abadients due is too settimeter too one marks (1) a high rate of regional abadients due is too settimeter too one marks (1) a high rate of regional abadients due is too settimeter too one marks (1) a high rate of regional abadients due is too settimeter too one marks (1) a high rate of regional abadient due is too settimeter too one marks (1) a high rate of regional abadients due is too settimeter too one marks (1) a high rate of regional abadient due too high	Hancock,St Tammany,Mobili Jackson,Harrison	, Yes Ye	s		No	No Yi	is No	Yes	No	s	500,000.00 \$	500,000.00		
				n regione, classica ha developed 2 year Mater Flaw shith Indexia an et adment classics to built new difficit, menoing existing barries can be the spectare flaw of the developed and a spectare flaw of the developed and a spectare flaw of the developed and a spectare method, and sheet information are stream to the menoing existing barries can be developed and a spectare method, and sheet information are stream to the menoing existing barries can be developed and a spectare method, and sheet information areas the method. The sheet information areas of the developed and a spectare of the developed and a spectare method, and sheet information areas the method. The sheet information areas the method areas areas the method areas areas the method. The sheet information areas the method areas areas the method areas areas the method. The sheet information areas the method areas areas the method areas areas the method. The sheet information areas the method areas areas the method areas areas the method. The sheet information areas the method areas areas the method areas areas the method areas areas the method areas areas the method. The sheet information areas the method areas areas the method areas areas the method. The sheet information areas the method areas areas the method. The sheet information areas the method areas areas areas the method areas areas the method areas areas the method areas areas areas the method areas areas the method areas areas the method areas areas the method areas areas areas the method areas areas areas the method areas areas the method areas areas areas the method areas ar														
			The impact of Louisiana restoration projects	The light -neutral content's of Maximple New Work's bloom to count by dpaces zones in the Giff of Maximum is addeb, instead neutral neutral and a single single state (the neutral schedule single schedule schedu														
Eco Restoration	2200	11/13/2014	on the Mississippi Sound, and Estuary	Project Goal: To integrate water quality parameters derived from remote sensing with hydrodynamic water quality models to improve the monitoring and assessment of Mississippi Sound estuary.	Hancock, Mobile,	J Yes No			No	Yes N	o No	No	No	s	750,000.00 \$			
				Anoning and Makadamin The diard for balance but produced a forwards of protocol of anoning of protocol protocol and protocol pro	ackson, Harrison													
				Exame responses an important composite of the complex and quantize counter instructions, by any usually characteristic by pulsary chained gradeet and complex dynamics, which is and to major counter in major counter instructions, and the major counter instructions and the major counter instruction and the major counter instruction and the major counter is a standard to the the categoritary instructions and the categoritary instructions and the categoritary instructions and the categoritary and the categoritary instructions and the categorit														
				In model, there using data can provide surface desavations, that these data are listed by provinity to bore, chaid eventually, and windle spatial and temporal resolutions. Spatial eventually approximate to bore, chaid eventually approximate to be a spatial and the start and and an exploration of apple. Named ensities, the barrier and and and an exploration of apple. Named ensities and														
				parameter include MODE, VME per landart, WB their daily temporal resolutions as good generalization for water capital, MODE and VME are lated for monotoring and mapping water capital on a frequent basis. The lated tasks of performance in the higher 3D meter gatalitil resolution, but is instead in its temporal resolution to a 1E day repart cycle. With the frequent cloud conserve is a cascadar androment, temporal frequency is important. While both textinguish are waterease, when integrated they are a powerful tool to day water a capital in advantance moremine. The integration of these textinguish was developed and a datameterstated more and are exceeded and when integrated they area powerful tool to day water a capital in advantance moremine. The integration of these textinguish was developed and advantance more and are exceeded and and a set of the set of these textinguish and a datameterstated datameter capital and														
			Integration of Earth Observations with Computational Modeling to Improve Estuary Water Quality Monitoring in the Mississippi Sound Estuary	the integration of monte sensing data with the COED numerical and a quality model was used to may and monitor supported autients concentration, chooging a concentration and salinity in the Salaw warr at high space and the monoral resolution. Statilities imaging derived water quality data were used to initialize, calibrats and validate the numerical model. Project Description:														
Eco Restoration	2201	11/13/2014		Commercial Phonog Ground for Space to San Floor Environment Mathemizing Technologies and Autonomus. Advance and Mathema Systems Phonog Conversion and Technologies to enables of the second strategy of the s	Hancock, Jackson	Yes No			Yes	Yes Y	is Yes	Yes	Yes	\$ 2,	500,000.00 \$			
				and Againcton Research Conter (FOAR), is focused on developing, targing, and validating the commercial applications of environment monotoring transmission of a software for a software for the application of the software focus of the software of														
				social and emprovalments in exact accordance that does store per an adaptive management scherufunks. The proposal detectors the detectored in equipment and the provale and information products by finders, State, NGO, and private organizations focused on wetland extracturation and sustainability. In addition, the timp term is adaptive of the gravine periodical information products by finders, State, NGO, and private organizations focused on wetland extracturation and sustainability. In addition, the timp term is adaptive of the private periodical information products by the state of the state of the periodical and structures. Missing companies and universities to waitles data products and drived perspectial information post-task to the structures of the state as and universities and universities and the structures and universities and the structures and universities and univ														
				44 Approximate Depresentation The market is construct equipolate bits and an environmentation provide the state of the sta														
			Commercial Proving Ground for Space to Sea Floor Environmental Monitoring Technologies and Autonomous Airborne and Maritime	These patrons can be validated and calculated in through well characterized, calculated, and intrumented ground based test can reps. This proposal adverses this requirement by providing the means for Mississippi comparises the market well provided and test calculated and provide calculated well and an entry of the market well provided well and the STORE abjections and patients. The stratule accepteres compared to this market well as well based to there execution of the calculated well and the STORE abjections and and the stratule accepteres compared to the stratule test calculated well and the stratule accepteres compared to the stratule well and the stratule accepteres compared to the stratule test calculated be subject paulified and patients and the stratule accepteres compared and the stratule accepteres compared to compared to the stratule accepteres compared to the stratule ac														
Eco Restoration	2207	11/13/2014	Systems Bemard Bayou Island Restoration and	In torus case, the sense of the	Harrison	Yes Ye	s	10000%	No	No N	o No	No	No	\$ 1,	100,000.00 \$	-		
			Protection		1									1			1	

Go Batardian 3220	11/14/2014	Sagras Habat Characterization Uning Acoust and Salametological Technogen	Singles shalls Characterization to long values (LM). Character and Estimation particle shall be approximately of the second seco	Hancock,St Tarmany,Moha	Yes	No	rei	Yes Yes	No	Yes	Ho		80,192.00 \$		
Eco Restoration 3221	9/1/2015	Project Explore: Students Exploring Their Local Environment	Physics Experience 3a Phomey project with the gaid of interacting touthers in packed 54 in science, touchedge, discution and mathematics (DTM) folds through not of school approvement and the maining restoration of the Touch approach of the science place transformation (DTM) folds through not of school approach on the maining restoration of the Touch approach of the science place transformation (DTM) folds through not of school approach on the maining restoration of the science place transformation (DTM) folds through not of school approach on the maining restoration of the science place transformation (DTM) folds through not of school approach on the science school and the science school approach on the	Hancock, Stone, J ckson, Pearl River, Harrison, G orge	Yes	No	No	Yes No	NO	No	No		\$		
Eco Restoration 3213	11/14/2014	University and College Volunteers for Restoration Projects	Community Caliboration International and adapts some of university and onlinge voluteres from as sound the country parapricipation is a week of anxies devoluted to give galaxies and country and analyse voluteres in the Galaxies. Community devoluteres in sound the Marcel Caliboration International design exciting in the GalaXies are provided and parabiting targets that and the Marcel Caliboration International design exciting in the GalaXies are provided and parabiting targets and caliboration International design exciting in the GalaXies are provided and parabiting targets and caliboration International design exciting in the GalaXies are provided and parabiting targets and caliboration framework devolutes and caliboration the direct sets and the Marcel Research and the Caliboration International design to parabitication the efforts also excited the Galaxies are provided and the Galaxies and the Marcel Research and the Galaxies and the Galaxies and the Marcel Research and the Galaxies and the G	Harrison	Yes	Yes	Yes	Yes Yes	No	Yes	Yes	\$ 4	10,000.00 \$	360,000.00	
Ko Retoration 1226	11/14/2014	Long form (rotation, robory, and function) and the state of the state	Lang other motorials in covery and motorial organization marked and saturation in the Missings faced fishare in Program (MSE) approach composers of the Missings Area Strange Missing Missing Missing Missing Stand Fishare Program (MSE) and the Missing Mi	Harrison	Yes	No	No.	Yes No	No	No	No	\$ 16,5	\$		
Eco Restoration 3220	11/14/2014	Development of a Gulf of Mexico-wide marsh bird conservation cooperative	Studie income management and registry approximation de protocol specific de forbitante data and hand the audit new and new alter the Helics of the Despacer are required to Digit. Audit biols were an integrated of the binard becauses needers in the Despace are required in the Despacer are required to Digit. Audit biols were an integrated of the binard becauses needers in the Despacer are required as a set of the Stepacer are required as Stepacer and the Binard cape of protocols much the disord of the Stepacer and the Despacer are required. The Stepacer are set of the Stepacer are required as Stepacer and the Binard cape of protocols much the disord of the Stepacer and the Stepacer and the Stepacer and the Stepacer and stepacer and the Stepacer and stepacer and the Stepacer and stepacer and the Stepacer and stepacer and the Stepacer and stepacer and the Stepacer and the	Hancock,St Tammary,Mobil Jackson,Harrisor	Yes.	No	No	Yes No	No	Yes	No	\$ 12,5	:00,000.00 \$	50,000.00	
Go Beteration 3221	11/14/2014	Application of Cherrical, Sensory, and Marchall Macauments/Approach to the Tablesia and Provinsioning Apully in Tablesia a	The purpose of the popular is to determine the effects of a lipit and off a deparation of the purpose of the pu		Yes	No	NO	Yes Yes	No	No	ND	\$ 3,9	00,000.00 \$		
Eco Restoration 3222	11/15/2014	and Dispersants	Advance/product processors and their medication in discussion. Determining interpretation of the second se	Hancock,St Tammany,Mobili Jackson,Harrison George	Yes	Yes	No	Yes No	No	Yes	No	S 21,4	100,000.00 \$	50,000.00	

1.						I								_			
ECC	o Restoration	3224	11/15/2014		IN RULELAND.	Harrison 8	Yes Y	5	Yes	res	NO	res	10 NO		\$ 591,000.00	s .	
					As at of the location of the region is needed by including of melline, with the set in appropriate placement on million by the SG devent. There are no means, should, SG devent here are also appropriate the set of the set	•											
					Private landowners are essentially small businesses, but only 10% of landowners have a written management plan that helps them identify and meet their objectives. Forst management plans also recommend strategies that protect sol, water, and other valuable resources. Managing forestiend without a written plan is like taking a trip without a read map.												
					This proposed that will develop MitLandHaa, a robust but user-friendly management plan software template available for use on both computers and mobile devices. We will educate badowners on the importance of a good management plan, and develop a plan for them. Sprittantly increasing the number of tradowners with written management plan will help them mails correct decisions for their full preserve administry waiter guilty, preserve administry waiter and the planning process in the use of Best Management Pacificas BMP-i which focus on reducing cold resion and sedimentation.												
				Development of MSLandPlan, a Forest Landowner Outreach and Engagement Effort to Conserve and Protect Private Lands and	The Massingle State University Extension Service and the MSU Department of Forestry will lead this effort, but will incohe other partners involved in water quality and land management in the development of MSLand/Pin suffueurs. The partners involve, but are not initial to, the Massingle Forestry Commission and the Massingle Department of Environmental Quality.	it.											
Eco	o Restoration	3225	6/1/2015	Waters in Mississippi3C ^{III} 's Lower 6 Counties	LINESOCIESS IN Proposition for the stability and instruments a training program for the Guid Coast region, called Mississipplanut, Hongh the Mississippl Stat University Exercises Service (MSU-ES), with the mission provider training, enformation, and resources for the general packs to bater enformmentary findership landscape pacidics. The comment and community or evalual program all exercacing cold Coast training for the state of the state enforcementary for the state and the state pacidics. The comment and community or evalual program all exercacing cold Coast training for the state of the state enforcementary for the state enforcementary for advect and tableting landspit to externation of an africa and gradwaters.	Pearl River	Yes N	0	No	Yes	No I	No P	lo No		\$ 590,200.00	\$ -	
					The Minister Part I show the formation is a contract the provide determinant the formation of the show th												
					The Cody Montenin, Sociale within the did Coast region, is the parameter environmental inducion center in the state of Montening Advances (the parameter and the state of Montening Advances). The Social is a state of the state of Montening Advances and the Social Is a state of Montening Advances. The Social is a state of Montening Advances and												
					The mixing of the Codey Advertum supports the directives of MGU and the Extension Service. The MGU Extension Service provider research-based information, educational programs, and suchoology transfer Rocade on issues and research of the program of Mixingian, enabling them to main information direction and accontine incontine, social, and cubran and extension. Thereing and consumer electricans, the interpret and community means of weeking and a service providers included in the mixing and the electricans, thereing and community electricans. The service development, and a regulated based on the service providers include horizon and a determined thereing Agricultural and Freenzy Experiment Station units in south Mixingips Research and Extension priorities include horizontare, based cateling, natural resource economics, and catalia research productions, selected safety.												
				Development of the MississippiSound environmental education program at the Mississippi State University Crosby Arboretum, through the MSU-ES, to foster costati community resilience	The East Cull Coastal Main Econogion The Last Cull Coastal Main Econogion (Caustal region comprise the 44 million score East Guil Coastal Main Econogion (EGCP). This econogion is one of the most biologically derives torrestative landscope appears built in Norm Actionation and the set of the planes, registry and factor accur only within this region (NOVIPY, 2005). Therm, nein existenced or thrattened annual spaces: the within these foreign within theore at succ 12 sets appears of thrattened accurs and planes that sets and the Size Size of today. Advantum MSU-ES instructional, including the gapter tortaxe, and the Mendow General, Mendoaming with the registry advanced and accurs and the Mendow General, Mendoaming with the registry advanced and accurs and the Mendow General, Mendoaming Main New Signal accurs and the Mendow General Accurs and the Mendow General Accurs and Accurs and Accurs and New Signal Accurs and Neural Size Signal Accurs and Neural Accurs Accurs Accurs and the Mendow General Accurs and Accurs and Accurs and Neural Mendow General Accurs and Accurs and Accurs and Accurs and Neural Mendow General Accurs and Accurs												
Eco	o Restoration	3226	11/15/2014		The goal of conject instruction is to pendo a provide readoutine and comparem that remains in this remains in biointering and universe metales can be earlier with a disturbing and pendos. There were based to construct the second sec	Hancock,Jacks Harrison	on, Yes Yi	×	2000% Yes	Yes	No I	No P	lo Yes		\$ \$30,000.00	\$ -	Proposed Researc
					Wate guality indexes have been based on measurements of DNL, DP, chorophylis a, water clarity, and doubled organy, however, bacases no DP annon are available such measurements are made on discost analysis at the availability of mediate papels to use. As a runts them are initiated targets discussions especially into hum in the hum of the discuss and the second annotations. Clarke of discost analysis and the availability of mediated papels to use. As a runts there are initiated targets discussions especially into hum in the hum of the discuss and the second secon												
					as a space propose we presented to load using continuous that do maybers in these (Exclusive) builders to monther water using using using a spectra has a couplex caudio and a many maximum to all the couplex to the spectra has a spectra build to append to propose the do maybers. In these exclusions are not all the couplex to the spectra build to exceed to the couplex to the spectra build to exceed the spectra build t												
					The benefits of an automous boat are many. The boat can be [] bunched and programmed by one percent, who can another the boat (cash by which are able of the control of the boat (cash by which are able of the control of the boat (cash by which are able of the thermat of the benefit of the cash bend benefit of the cash benefit of the cash benefit	r											
					Which adjusts that the second se Second second seco	5											
				Autonomous boat for routine monitoring of water quality (nutrients, trace metals, microbial communities and physical measurements) in Mississippi Sound	A weekly incident and a understam. This makes will have a pergramment path with location for discuss angles and appropriate fixing lifeting for individual angles in the lands or single of angles in a collection for discuss. Furthermore, the parene on the lands or single of angles in a collection of angles in the lands or single of angles in a collection of angles in the lands or single of angles in a collection of angles in the lands or single of angles in a collection of angles in the lands or single of angles in a collection of angles in the lands or single angles in a collection of angles in a collection of angles in the lands or single angles in a collection of and angles in a collection of and angles in a collection of angles in a collection of angles in a collection of and angles in a collection of	r											
Eco	o Restoration	3228	11/15/2014		these per tables are receipted on and if to greater threads to the another direct program speech. The first off than tughts including to support "speech and another per tables that program is an use per tables. During in this second many speech term speech calculation tables that tughts including to support "speech and another per attempt speech and the speech and another per tables and the speech and the speech another per tables and the speech and		Yes N	0	Yes	Yes	Yes	No N	es No		\$ 900,000.00	\$-	
					paper compared at the final provision means point backets that are can any the Mancalappic case and provises final that provide metals that means and provide metals the metal metals that means and provide metals the metal metals that means and provide metals the metal metals that metals and provide metals and provide metals that metals and provide metals that metals and provide provide metals and provide me	s											
					maps of the magnet magnet maps will be made available on a month biss. The second an is to run scharpe detection available to advance the second part bis of the second part biss of the second part b												
				A Time-Series Analysis of Invasive Plant Species along the Mississippi Guilf Coast using Unmanned Aerial Systems, Hyperspectral Sensors and Satellite Remote Sensing Technologies	or plantace in the second is agained as second, which dry method is in clines, save at how eagle in in clustering in measure goes to it in measure goes to it is also as a weight on the second of the												
Eco	o Restoration	3229	11/15/2014	1	The norther distribution events are affected by wetry relation, backing the indexidable investigation cancels statistication (statistication) and the indexidable investigation of the indexidable inv	6	Yes N	0	Yes	Yes	Yes	No	es No		\$ 900,000.00	\$-	
					An to Yelv Valification for Constant Series (Marco Marco Mar												
					COM Monosce. The first and the specific to investigate the water spatially of lay QL loads by measuring the concentrations of factorial containiants, suppredict advinests, COM and a first other works working spatial parameters. The second aim to be develop a remote some galaxies dependent and instants and	ı d											
					constructions with the monthly missional bacterial constructions at the outer of the warehold and to truth the source of the politations and locating the object of politation constructions. The hord main is developing and detailing the object of politation of source of another and constructions of appendix advancement and constructions and constructions of appendix advancement. The hord main is developing and detailing the object of politation of source of advancement and constructions of appendix advancement and constructions of appendix advancement. The hord main is developing advancement and constructions are constructioned assessment and mainteevent and constructions of the source advancement advancement and constructions are constructioned. The hord mainteevent advancement and constructions are constructioned assessment and constructions are constructed assessment and assessment and constructions are constructed assessment and asses	t											
				A Stormwater Bacterial Decision Support System (SBDSS) for Assisting State and Local Water Managers in Minimizing Beach Closures	shafty a set at a miniming back dozen. Snot by 51 Josis i minir in may way to date castat water environment; this resurf may also be applicable to their shaftwo estavles. This is these perject and will supplement conjung planning activities as well as serve as decision support tool as new projects are incommended. The estimated cost is \$350,000 per year for a best cast of \$500,000.												

opement

H	Fee Desteration	2220	44.000		Establishing a Regional Costal Land Grant University Initiative: A Coordinated, Multi-state Approach to Integrated Engagement, Research, Technology Transfer, Education and Outreach. Objectives of this project are:	lineseet	Max	1		¥., 1		No.	Nee	2 200 000 0		
	ECO NISCONICION	3230	11/16/2014		Examining a wegonie Consultand on an University Initiative: A Coordinated, waterstate Approach to Integrated Engagement, Neserch, Excendingy Hanser, Education and Goldeach. Copectives of Unis project are:	Harrison, Jackson						TVS.	165	5 5,200,000.0	· · ·	
					1.Binderstanding Stakeholder Beliefs and Perceptions: The First Step toward Effective Engagement, Awareness, Outreach, and Policy Development											
					To formulate effective engagement, outreach and educational programs requires an understanding of the underlying beliefs and values of various target audiences. Every individual, every community, and											
					every valture has a set of beliefs and values that guide decision-making. Through the use of social science survey instruments, the underlying beliefs and values of selected target audiences will be surveyed at the local and regional scales to serve as a basis to effective sengement, technology transfer, education and outrach through the sepanded Castat BAOAP Regram and to serve as a reference to gauge the directiveness of the effects. This information should also be serve and to the RESTME Court also constrained serve aluation.											
					2.Beveloping Social Indicators to Guide and Evaluate Coastal Restoration and Protection Projects and Activities		1									
					Social indicators are measures that describe the context, capacity, skills, knowledge, values, beliefs, and behaviors of individuals, households, organizations, and communities at various geographic scales. Social indicators are typically used to assess current conditions or attainment of social goals instead to a variety of applications. Building upon Project 1 (described above), this project will denrify and define											
					Social indicators are vipicary one to assess content continuous or a camment or social goals instende to a vinity or appracators assessing upper vipics 1 closectional above, in project will be implement the RESTORE Council 4C*'s Comprehensive Plan. The indicators can also be leveraged to serve as a common reference to existance the success of individual coastal waterhild restoration and protection projects.		1									
					This foundational project will be designed to support and evaluate many of the activities and projects facilitated by the RESTORE Council by addressing the societal dimensions inherent in the Council&C**s Comprehensive Plan. A wide range of questions exist that, if answerd and monitored, could help the RESTORE Council achieve the success that it desires, such as: What constitutes project success from a											
					societal standpoint? What expectations do different types of stakeholders have? What types of projects are desired geographically? What information is needed to inform stakeholders and where is it needed? How effective are deviation and outreach activities? What are before efforts? What are stakeholders stakeholders stakeholders is a stakeholder in the input generated											
					through local stakeholder meetings facilitated by RESTORE Council members that influenced the Council®4** separath; to developing social metrics; to conducting baseline assessments; through accremental membreds as connected and counciles4* the objectives of this noviet could increade near benefit furinge information and availation of maxe it accesses the membred as connected and counciles4* the objectives of this noviet could increade furing benefits and availation of maxe it accesses the membred as connected increaded and counciles4** the objectives of this noviet could be accessed benefit furinge information in membred and counciles4** the objective of the noviet could be accessed to access and accesses the objective of the noviet provide and benefit furinge information in membred and counciles4** the objective of the noviet could be accessed to access and accesses the objective of the noviet could be accessed to access and accesses the objective of the noviet could be accessed to access and accesses the objective of the noviet council accesses and accesses and accesses and accesses and accesses the interview of the noviet council accesses and accesses											
					not most, of RESTORE Council projects and activities.											
				Developing Social Indicators to Guide and Evaluate Coastal Restoration and Protection	This project was created to offer significant advantages to the RESTORE Council to assist in implementation of its Comprehensive Plan. This concept: 1.Ean support all five of the RESTORE Council 4C** gaals and other engagement, research, technology transfer, education and outreach needs;											
	Foo Restoration	3231	11/16/2014	Projects and Activities	1 Ban support all twe of the HLS UNE Councils*'s goals and other engagement, research, technology transfer, education and outreach needs; Establishing a Resignal Coastal Land Grant University initiative: A Coordinated. Multi-state Approach to Integrated Engagement. Research. Technology Transfer, Education and Outreach. Objectives of this	Hancock	Ves	Yes	Ves	Yes	es Ves	Yes	Yes	s .	s .	
					project concept are: 1 # statistical concept are:	Harrison, Jackson								,		
					Automating a network product to regulation control control to any product or medication of an unit of the control of the control of the control of the product of the product of the control of the contr											
					applications of the science of soil conservation, water quality, habitat and ecosystem dynamics, human behavior, and other applications. LGUs in each coastal state have a wide range and depth of expertise	,										
					in these areas, and are a highly trusted source of objective research-based information. Researchers, Extension specialists and educators put the science into practice by engaging and educating agricultural and business interests, local governments, and urban and urbanizing communities; conducting applied research; and understanding economic drivers that lead to decision making. In addition, faculty in		1									
					LGUs regularly collaborate on multi-state research and extension education projects.											
					Extension Service. The Smith-Lever Act of 1924 established the Cooperative Extension System, a publicly funded, informal educational system that links the U.S. Dapartment of Agriculture, the land grant university spectrum, and individual countries. Extension, as the off campose educational and prant universities, he a large ford protein Factor Countries and and the comparative distribution of the active and the distribution of the active and difference of the distribution of the active of the difference of the distribution of the active of the difference of the distribution of the active of the difference of the distribution of the active of the difference of the distribution of the active of the difference of the distribution of the active of the difference of the distribution of the active of the difference of the distribution of the active of the difference of the distribution of the dist											
					provide community education and outreach in multiple disciplines. Extension's overall purpose is education. Its unique interdisciplinary perspective enables the organization to make a real difference thereas the average interdisciplinary perspective enables the organization to make a real difference thereas the host interdomention advection in technologies interdisciplinary density in the Extension between theme thereas the enables of th		1									
					and ogen in provide to remer related information spectrum and experimentary provides and present on the state of the state											
				Regional Coastal Land Grant University and	Depicts 1: Establishig processio for agricul calaboration average d'ard f Marcin lue grant investites and Ensisten programs. Ognicita 1: is a buechand composent the establishig processis, trooppe alorigin de parties d'articul average principation grant Elevanian Elevanian averagements provide accessite (construct). The segment that defaunt effective regiments construct, troohology transford, education, contraso and estension to support implementation of the SEDIGE Construct ⁴⁴ Construct ⁴⁴ Construct and estimation and and and and and and and and and an											
				Extension Initiative: Disseminating RESTORE Council-facilitated Coastal Restoration and	engagement, research, technology transfer, education, outreach and extension to support implementation of the RESTORE Council®C*s Comprehensive Plan. It is envisioned that the successful implementation of this objective will foster 1) the development of integrated, multi-state, Gulf-wide restoration and protection projects and activities that leverage the significant resources and capacity of											
				Council-facilitated Coastal Restoration and Protection Projects, Activities, Outputs and Outcomes through Annual State-wide	coastal land grant universities and extension, and 2) serve as the platform upon which to implement Ubjective 2 of this proposal (below).											
				Outcomes through Annual State-wide Conferences, Gulf-wide Summits and	Objective 2. Disseminating RESTORE Council-facilitated coastal restoration and protection projects, activities, outputs, and outcomes though annual state-wide conferences, Gulf-wide summits, and Extension.											
	Eco Restoration	3232	11/16/2014	Extension	Land Grant Universities. Land Grant Universities (LGUs) are uniquely positioned to assist each coastal state in a variety of ways SC* from conducting research ranging from basic discovery to on-the-ground	Hancock,	Yes	No	Yes	Yes	lo No	No	No	\$ 450,000.0	D \$ -	+ -
					Lind Grant Universities. Land Grant Universities (LOU) are uniquely positioned to assist each coastal state in a variety of ways M ² from conducting research ranging from basic discovery to on-the ground applications of the conces of our connervation, water quality, habitat and ecosystem of praimics, human behavior, and other applications. ILOU is nead not coast at state have water frames and depth of experise in them areas, and are a disclotter praimers characteristic information. Extension specializes and decostors part throaten into particular behavior.	Harrison, Jackson, Pearl River,	1									
					and business interests, local governments, and urban and urbanizing communities; conducting applied research; and understanding economic drivers that lead to decision making. In addition, faculty in LGUs regularly collaborate on multi-state research and extension education projects.	Stone, George										
					Coastal Storm Water and Waste Water Workshops and On-line Management Toolbox to Advance Effective Storm Water and Waste Water Management along the Gulf Coast and Reduce Nutrient. Pathogen											
					Castal Stom Water and Water Workshops and On-line Management Toolbox to Advance Effective Stom Water and Water Water Management along the Guil Castal and Beduce National. Pathogen and Safement Looking to the Guil. Pathogen casuade by stom water contrainers to base a strate castal watershok water											
					To the participant wear and the many simulation may be accurate wear made interaction or the backetic or instanting and participant in the manufacture of the second or th	د	1									
					available to local communities.											
					In cascal waterships, numerics TROLL have been developed for impacts a water that identify capacits ruint and participate based reactions from text point and onegonic success reactions the text point and onegonic success reactions are transmitted in the text point of text point and participate text point and particip											
					uses a variety of treatment systems SC* from large facilities to cluster systems to individual treatment systems. The reduction of nutrient and pathogen levels in effluent from these systems can be costly at every level. This project is designed for Extension, MSUSC**s Coastal REACH Program, and MWRRI to first evaluate the preponderance of system type geographically and status of water quality in coastal											
					watersheds; identify the range, effectiveness, and costs of appropriate treatment options available to reduce nutrient and pathogen loadings in targeted watersheds; through workshops provide utility officials, operators, consultants, and contractors the knowledge to make decisions that maximize environmental and economic benefits; and establish a network for the sharing of information among											
				Coastal Land Grant University Initiative:	coastal wastewater interests. This project will require coordination with state environmental agencies and waste water treatment interests.											
				Coastal Storm Water and Waste Water Workshops and On-line Management Toolbox to Advance Effective Storm Water and Waste	A component of this project includes the development and maintenance of a web-based Coastal Storm Water and Waste Water Management Toolbox as an extension of the workshops. Initial implementation of this project would focus on coastal Mississippi. The project would then be expanded to the other states through the Coastal Land Grant University Initiative and funding proposals for the											
				to Advance Effective Storm Water and Waste Water Management along the Gulf Coast and	impermentation of the project would races an contain mississippi. The project would then be expanded to the other states through the constant and on an only project would then be expanded to the other states through the constant and on whistly inclusive and tending projects to the expansion submitted to each participating state.											
				Reduce Nutrient, Pathogen and Sediment	This project concept was created to offer significant advantages to the RESTORE Council to assist in implementation of its Comprehensive Plan. This concept:											
	Eco Restoration	3236	11/17/2014		Community-based Environmental Planning and Design Assistance for Living Shorelines and Tidal Marsh Restoration.	Hancock, Harrison, Jackson	Yes	Yes	Yes	Yes	lo No	Yes	No	\$ 200,000.0	D \$ -	
					The Gulf Post Community Decise Studie (SPCPS) we articlished as the Mirrizinel Gulf Post in 2005 to use the communities inserted to Mirrizine Paties and the curbed from director economicant											
					The Guil Coast Community Design Studio (SCCCS) was established on the Mississipsi Guil Coast in 2005 to work in communities impacted by Hunricane Earlina and has evolved from disaster recovery work to addressing long-term issues of antrofabile housing, healthy communities and estimate that loadscapes and elistaturcture. The ECCDS is a research and professional service organism of Mississipsi State University College of Architecture, Art ad Debugs, Located the hourt hourt the minin compare that CCCC discorates with a hold from state of advectives and always works for advective College of Architecture, Art ad Debugs, Located the hourt hourt the minin compare that CCCC discorates with a hold meast advective and basely works for advective college and the state of the Architecture advective that the state advective the state advective that and proteines advective that are advective advective that are advective that are advective advective that are advective to the state advective that are advective that are advective to the state advective that are advective to the state advective that are advective that are advective to the state advective that are advective to the state advective that are advective to the state advective that											
					close collaboration with multiple non-profit, municipal and professional partners. The work of the GCCDS includes: 1) community-based housing design, 2) storm water and tidal ecology, 3) flood resilient											
					buildings and landscape, and 4) public-driven decision making. The GCCDS operates with around \$600,000 annual grant and contract income with national funding partners including HUD, Department of Energy, Small Business Administration, the National Endowment for the Arts, and the Department of Homeland Security, along with many local and regional partners. For the past three years the design									1		
					studio has been working in partnership with other Gulf Coast planning agencies with the support of HUDBX ⁺ S sustainable Communities Initiative to produce Plan For Opportunity, a regional plan for a more receilerat and sustainable Gulf Coast. Berentin the GCTDS was card refine or the national decision teams calected with HUD to national decision teams calected with teams working with teams									1	1	
					North East impacted by Super Storm Sandy to design more resilient future cities.									1		
					The Gulf Coast Community Design Studio is well experienced in community-based restoration projects. Since 2010 the Gulf Coast Community Design Studio has been working in partnership with several other organizations to restore Bayou Auguste, an inner-city bayou that connects East Blow to the Back Bay. The GCCDS is the lead organization and brought together five partners to work together on the											
					other organizations to reatore Bayou Augusta, an inner city bayou that connects East Bloin to the Back Bay. The GCDES is the lead organization and brought together free partners to work together on the restoration project: The Land Trust for the Mississippi Coastal Plain. The City of Biloui, Biloui Public Schools, the Biloui Housing Authority, and a cale invironmental science film called Cyperes Biveronnental. For the part year the full Coasta Community Design Studio has been doing a Waterholm Integrimentation Plane Nexten Bayou in Hauccek and Harrison Count. The planning activities											
					to include and the second seco											
					shoreline and oyster breakwater in Biloxi, and with funding from the Surdra Foundation is doing community-based storm-water planning in Biloxi and Gulfport.									1		
					As a program of Mississippi State University, GCCDS works through the Office of Sponsored Programs, is experienced at grant funded work and has the ability to adapt to the needs of the project. In the											
					years immediately following Hurricane Katrina, when HUD funds were administered through Mississippi Development Authority, MDA recognized the benefit of having the Gulf Coast Community Design									1	1	
				Community-based Environmental Planning and Design Assistance for Living Shorelines	Studio on contract to be able to provide professional services as needed to many of the home building organizations. GCDS assisted five non-profit building organizations and provided house designs for over 300 house projects. By having an independent contract for professional services GCDS was able to establish a high standard of quality and sustain effective homeowner involvement from the first									1		
	Fro Bestoration	3239	11/17/2014	and Tidal Marsh Restoration.	house to the last. At the same time because of the efficiency of working on multiple projects GCCDS was able to manage the work to meet the tight budgets and demanding schedules.	Hancock,	Yer	Yes		Yes	05	Was	No	\$ an en o	n s .	+
	manor and on	54.53				Harrison, Jackson								5 53,000.0	- I	
					Scope Much of the tidal habitat along the Mississipei Gulf Coast is distributed in small waterways that flow through inner-city relighborhoods. A healthy inner-city tidal stream has four critical functions: nursery											
					habitat for marine life; flood-way for tidal storms; discharge and treatment for storm water; and convenient public access to natural environments. Unfortunately, most of the inner-city tidal storems; and convenient public access to natural environments.									1	1	
					the label of the l									1		
					improves storm water management and flood mitigation, and if done with good community involvement, it increases environmental stewardship. Successful inner-city restoration projects show that bringing nature into neighborhoods helps people see the value of protecting natural environments not only close to home but in larger, wilder places away from our cities.									1		
					Partnership											
					The proposal is submitted by the Gulf Ceast Community Design Studio.									1		
														1		
					The Guil Caset Community Design Studio (SCCCS) was established on the Mississipsi Guil Caset in 2005 to work in communities impacted by Hunricane Earling and has evolved from disaster recovery work to addressing Using Rem issued of Embodies housing, healthy communities and reliable tradecapes and infrastructures. The ECCDS is a research and problemation increas regarms of Mississipsi State Usingentry College of Architecture, Art ad Debigsi, Located the Neutrino the main compares the CCCC Scopersite with a Mississipsi Locatege architectures ad Javage works Usingentry College of Architecture, Art ad Debigsi, Located the Neutrino the main compares the CCCC Scopersite with a Mississipsi Locategea architectures ad Javage works and the Architecture and Arabit Architecture ad Javage works and the Architecture and Arabit Architecture ad Arabit Architecture ad Arabit Architecture ad Javage works and architecture ad Arabit Arabit Architecture ad Arabit Arabi											
					close collaboration with multiple non-profit, municipal and professional partners. The work of the GCCDS includes: 1) community-based housing design, 2) storm water and tidal ecology, 3) flood resilient huidings rules and a public device design and professional partners. The work of the GCCDS includes: 1) community-based housing design, 2) storm water and tidal ecology, 3) flood resilient huidings rules and a public device design and professional partners. The work of the GCCDS includes: 1) community-based housing design, 2) storm water and tidal ecology, 3) flood resilient huidings rules and a public device design and professional partners. The work of the GCCDS includes: 1) community-based housing design, 2) storm water and tidal ecology, 3) flood resilient huidings rules and a public device design and professional partners. The work of the GCCDS includes: 1) community-based housing design, 2) storm water and tidal ecology, 3) flood resilient huidings rules and a public device design and professional partners. The work of the GCCDS includes: 1) community-based housing design, 2) storm water and tidal ecology, 3) flood resilient huidings rules and a public device design and professional partners in the store of th											
					variance and an anomaly was any owner was addressed in the track. The GLCLDS operative was addressed and the GLCLDS operative was addre											
					The set of											
1		1 I			North East impacted by Super Storm Sandy to design more resilient future cities.	1		4							1	1 1
																1
				Inner-City Tidal Stream Restoration	Since 2010 the Gulf Coast Community Design Studio has been working in partnership with several other organizations to restore Bayou Auguste, an inner-city bayou that connects East Bloxi to the Back Bay. The GCCDS is the lead organization and brought together five partners to work together on the restoration project: The Land Trust for the Mississippi Coastal Plain, The City of Bloxi, Bloxi bub.							_				

			11/20/2014	r														
Eo	∞ Hestoration	4247	11/20/2014		Digitative ties a time area of autilite manage is may latence andersome sharppen on the Managing Gulf Cault from the 1940KH's to present. Background Guantifug the Langes in the laid cau and Lacd over BLLQ of an area are an important part in understanding the satural conditions that each of the pact and how those conditions have an andered and/or transformed to come SLLC they in understanding the chanceps the Langest through them of time to conditions that each of the house the data and the over BLLC they in understanding the chanceps the Langest through them of time to conditions that each of the house the data and the saturation of the natural and environment (conditions of and area and provide the transformed on which to manaure pages is neutrations.		Tes	NO	Tes	No	no	140	n0 P		\$ 25,0	uud \$ -		
					The LUE Charges along the Mississing of Casat have althore diverse and a comparison on back and a the Mississing Source Darages and the Casat house the diverse of the mission of the divergentiated of the dintegentiated of the divergentiated of the diver													
					Due to the last of competencies information from stuffile menus sensing, it is difficult to obtain a sproper assumed of ULC for the Microsoph Guf cost prior to 1572, Since 1572 and this imagery from instand and program to provided a visible source of catator mendly sensing data and each to make the end of a stufficult to 1572, and the makery analysis back into the 19402 mb, but these data are non efficult to input and to analyse, especially when the study area is large.													
					our reason institution resortly cannot do tady-way validle for the our proposed. To and Laddel Institution Institution (PUT) (													
				Historic land use and land cover information and change analysis using satellite remote sensing	Mitholds: The Ladiat statilities interin but provided remotely sensed data, five of duags, 1972 with the launch of the first satellite. The Multi-Spectral Scanner (MSS) ensor has a ground resolution of Bold meters. The follow and under statilities careful the Thematic Magae (TM) with a ground resolution bold meters. Imagery from the M series is available from 1882 to prevent, allowing remoters and a statility to prevent the interest Massing of each careful to the datast 7, the admit man QULC at 5 start equivalent control scalable that a statility to a statility of the statility of the statility of the statility of the state of the datast 7, the admit to the dystal and many (Loss of the removed scalable from 1994 to the state) statility of the state metal states (Loss and the datast 7, the admit to the dystal and the state) state and the datast 7, the admit to the dystal and integers.													
Eo	o Restoration	4248	11/25/2014		The area of the Grand Bay National Statistics Research and Research (RRB) around York and Dones Say has Southard and Totary Boroline against the Ministopic Sound adds near particular information of the San	Jackson	Yes	No	No	No	No	No	Yes	No	s	- \$ -		
					Hatorically, Gand Batture Idad provided enoise protections for the Grand Bay NER, and specifically Point aux Onens Bay, Over time, Grand Batture was enoted into an idand chair, and, in 1960, Nurrical cardinal induced Grand Batture southing more than fragmented should. This efficitively removed any batter for caract encoden in Point aux Ownes Bay and accelerate the rate at which land that ended with the Carded Batture of by VERK.													
					Then is evidence to support this ension over the years in a study published in 2007. This study can be viewed at the following link: http://grandbayner.org/wp-content/uploads/2010/12/Grand Bay National-Estuarine-Research-Reserve-Site-Profile-Final-Draft 010xt2007.pdf													
					Another analy Visited Addresses to the composing and a use of a control biol hydrogenetics is a microsofial ensury (Grand Bay, Malaking)(GBM)(with was publicated in Vision 111, Part B of Control Diar Management, Control PCU: Specific and Control Diar Management (Control Diar Management) for control of the Grand Bay NERK due to a box of a tala barrar. This study can be found here: http://www.control.entec.inter.com/bc/ence.jointic/pig/20144115100212													
					Finally, the United States Geological Survey provided a time lapse video showing the effects of this erosion. This time lapse video is compiled of shorts from a 5 month period. It gives a glaring example of how fact the coastal erosion is taking place in Point aux Chenes Bay. The video can be found here: https://lwitter.com/(Videoc/8874495844771921932rented, source-facebook													
					This coastal ension not only affects the amount of viable marshiand within the Grand Bay NERR, it also affects some significant archaeological sites within the NERR. Indian mounds made of oyster shells are located throughout the NERR. Several of these have been taken away by wave action, and more are in danger of being washed away as well.													
					Faulty, this coast all erosion is allowing salinity intrusion into the Bay. This is dowly changing the Bay4C ⁴ s low salinity eccoyetem to a higher salinity. This can eventually after species of marine life that call the Bay form.													
				Point Aux Chenes Marsh Shoreline Protection	Please consider this proposal for RESTORE funding. We can help protect this fragile, culturally significant ecosystem from further loss.											-		
ED	o Restoration	4249	11/26/2014		Objective: benefits a decision support tool to evaluate the impact of updand land use land cover (UUC) change on coastal water quality and provide analytical tools to help select the most suitable areas for neutration and as sites for monitoring the propress of the restoration.	Hancock,Stone,S Tammany,Mobile Jackson,Pearl River,Washingtor	t Yes	No	No	Yes	No	No	NO P	NO	\$ 300,0	0.00 \$ -	Evaluating	and monitoring
					with the advancement of the gaming and tool is hadred, Malanaya G. and mask the segretarized randop specific production and accounts within the gaming and service in the segretarized randop specific production and account within the segretarized random specific production activity and account specific production activity and account specific production activity and account specific production activity act	,Harrison,George												
					Led daplind cover and water quality are unequincelly inited. Change in the uplined land case and/or land cover can impact water quality in the coacial ansats. Coacial autors receive numel than intromoting watersheds that don't how updited areas in the usated seture. Durge in the ULE of the updited portion of coacial watersheds can produce increased amount of unbiants, admenter, and/or populaters how undersheding of the one produces and the effective of the coaciar of usersheds can produce in the coacial and the coaciar and and the interport portions. The undershed can produce the the coaciar and and the interport portions and the coaciar and and the increase and and produces. The undershed can produce the updited amount of unbiants, admenter, coacial and/or polarises the undersheding of the coaciar to end one and/or purchase and to mode and monitor the effect of the restance one coaciar and/or plants. The discussion produces have been added and and and monitor the effect of the restance one and and and monitor the effect of the restance one coaciar and/or plants. The undersheding part of the one of the discussion and/or produces and the undershed and and monitor the effect of the restance one addres produces and and and monitor the effect of the restance one addres produces and and and monitor the effect of the restance one addres produces and and and monitor the effect of the restance one addres produces and and and monitor the effect of the restance one addres produces and and and monitor the effect of the restance one addres produces and and and and monitor the effect of the restance on addres and and and monitor the effect of the restance on addres produces and and and and monitor the effect of the restance on addres produces and													
					hyperts Dougration: The proposed will device a decision support system (DSI) (Figure 11 by Integrating remote sensing and peopletal analysis with existing and wildstee numerical waterhed models to analysis generated restoration devices a decision and provide possible accounts cannot be SSM will regarge appealed and a charactering the deninger entends, comer and/or part LLCL, and the PAY compared there analysis model textures accounts (come to SSM will regarge appealed and charactering the deninger entends, comer and/or part LLCL, and the PAY compared textures and analysis and will account classes enterprises (part 8 how points) once: all bits devices (part 2 how points) and part of the part of													
	o Restoration	4258	12/10/2014	Evaluating the Impact of Upland Land Use Land Cover Change on Water Quality of the Mississippi Sound Estuary	The goal is to excluse the potential charges in nutries red policyback concentrations into the costal environment by fundaming the entire part in durations and policiasts from analysis to the durations and policiast from enditionality of the entire part of exclusion and enditions and endition and endition and enditions and endition and endit		Ver	No	Ver	Var	Vor	No	Yer		\$ 300.0	0.00 5	dauslana a	oduct and create industry
		4130	11/10/1014		The second secon										3 3000	-	on and a second s	
					Il Receipts for Activation and Newly discovered Method Absorption is a major translower for wenderation of tailed or and contaminate water. Softwares "Suborption capacity and altimate fate are a major cost factor for this technology. Absorption actuality, in this disposition major the interactive" can also a sub-sub-sub-sub-sub-sub-sub-sub-sub-sub-													
					carbon products. Such physical absorption saulty relipsion a temperature in the range of GOUST 2005C, sprithing the energy instructive required for that absorbed process. Recently, this statuation for goal and texamented (EU) rought and taxabing and the absorbed and taxabing and the absorbed process. Recently, this statuation for the statuation of the statuation of the statuation of the absorbed because statuation that an even of the statuation of the stat													
					III.hbyoad Work The proposed with will include the following task. III.EE group will stude use discussion to the product of a stude of the stude of													
	o Restoration	4278	12/29/2014	Remediation of Oil Spills and Gas Releases by Biochar Activated at Low-Temperatures	4 SEE group will then test the al-absorption capacity of the raw and activated blochar and compare to be of the synthetic cachos in the market. SEEE will conduct techno exonomic analysis of the proposed blochar-absorption process and compare it with that of the current technologies. A partly channelined diths sugglies a large amount of rundf into the Mississipp Sound and causes persistent teach closures in a very popular beach area. Although there is a low forested area adjacent to	Hancock	Ver	Yes	Yer	You	Vor	No	Yer	10	\$ 350.0	0.00 \$ 20.000.0		
ED	~ mitoration	42/8	12/23/2014		the drainage way, it provides limited ecological service for improving water quality. The geometry of the ditch is straight and direct, and it has steep sides, contributing sediment from ension of the banks, and reducing the potential for setting and filtration during rain events. The extent of this mini-watershed extends past. Central Avenue and the rainad tracks.	THE COCK	-ns	ns.							\$ 350,0	0.00 5 20,000.0		
					Installs, the water quality (and quarter) will be monitored to genomes the problem is it alread water, so were issuer, or other bacterial sources? We will work with the Chy of Bay SL louis Addit Works and RLAOL a program of Missioph State University, to set up a water ampling program. The proposed project with an address the specific problems destributer, Actions my include repair PR stations, enlarge darlange space, includes repair for stations of repair darlaws of a													
					In the other understate contents. Water quality monitoring will also be performed after impowements to mescare the charges. The solidal is located in proximity to MSCQ Hencest County Sampling States 04 (IPA-MSIS6172), which is frequently listed as writer Centerst Advisory as a result of high bacterial pathogen indicator levels.													
EO	o Restoration	4279	12/29/2014	Restoring the Ditch	Also were than a consisting of threads that which did to the Manager Sound area damager appropriate functions. A prior is a non-particular interaction of the manager appropriate quarter gastry and sound were than a sound particular approximation. The sound particular approximation of the manager appropriate quarter gastry and composition of the sound particular approximation of the sound particular approximation of the manager approximation of the sound particular approximation of	Hancock	Yes	Yes	No	Yes	Yes	No	Yes	No	\$ 320,0	0.00 \$ 20,000.0	0	
					The first step will be to monitor the water quality (and quantity), to determine the problem: is a nimal waste, sewer issues, or other bacteria sources? We will work with the City of Waveland Public Works, and REACH, a program of Mississippi State University to set up a water sampling program.													
					The proposed project will take action to address specific problems identified through: repair of IR stations, entraging drainage space, removing construction debria and abandoned size, introducing setting areas for sediment, and replanting stormwater drains to filter undealable contents. Water quality monitoring will be performed after improvements to measure changes.													
				Vacation Lane Restoration														

Eco Restoration	4285	1/5/2015		Sequence gis Cs. Low extra gis	Harrison,Hancock ,Jackson	Yes	No		16	No n	ies N	io Yes	No	\$ 1,750,000.00	ş -	
			Tourist Corridor and Gateway Beautification - Enhance Anuatic Habitat													
Eco Restoration	4298	1/8/2015	Ennance Aquatic Habitat	It is recommended that \$2,019,250 in Restore Act Funds be utilized to launch a ONE COAST Scenic Byways and Relocation Campaign to drive tourism and real estate sales.	Hancock, Harrison , Jackson	Yes	Yes	5000%	Yes	Yes	'es Y	'es Yes	Yes	\$ 2,019,250.00	\$-	
				A docade in the making, Baach Boulevard in Hancock County, is the only shoreline along the MS Gulf Coast that has received the designation as a Mississippi Scenic By-way. The vision for a scenic by-way field not stop at the 13 miles of shoreline in Hancock County, in the 30 miles in and around MASAG ⁴⁴⁵ Stemin Space Counter buffer zone, an untrached natural growp mages that can now be eveloped, it now and of the By-ways begas. The buffer some-antrankhave the bringing bind growp and growp and growp and the buffer zone of an around asset for homeland security and defense, but also for the emerging and of the By-ways for one of a standard asset for homeland security and defense, but also for the emerging and sporting-in-	,											
				nee eco tourism product of the Mixiosippi Gui Coast. Work is underway now is connect the back houldward yways to the rest of the Guil Coast by saming Highway 50 in Harrison and Jackson countries as Scenic By ways, to celefrate the 100th Year Anniwersary of the Od Spanih Trait. Jourge 2015, the by ways till estend into Harrison Country up to Debuys Read. Them is interest from Jackson Country Iseders to extend the by ways there and in Biloui, Isegmentation may be required to carve out the Scenic Build Linear dies to Harrison Country up to Debuys Read. Them is interest from Jackson Country Iseders to extend the by ways there and in Biloui, Isegmentation may be required to carve out the Scenic Build Linear Country (Scenic Build Linear Country Iseders to extend the by ways there and in Biloui, Isegmentation may be required to carve out the facilia Build Linear Country (Scenic Build Linear Country Linear Country Countr												
				A Mississippi Senic Byway designation car benefit a community in several internetized ways: Resource protection, Community recognition as a source of prote, Economic development/fucurion through withor toxics, vices a port to save to toxics, Community withoring to address creadway comfords and laud usia kause. Partnering by binding in electrical and provide sector to partner to betterminent of the community. Access to better all of address creadway comfords and laud usia kause. Partnering the binding in electrical and advectors to partnering the binding in electrical and advectors to partnering the binding in electrical advectors. The binding in electrical advectors to partnering the binding in electrical advectors to partnering the binding in electrical advectors to partnering the binding in electrical advectors. The binding in electrical advectors to partnering the binding in electrical advectors to partnering the binding in electrical advectors. The binding in electrical advectors to partnering the binding in electrical advectors. The binding in electrical advectors to partnering the binding in electrical advectors to partnering the binding in electrical advectors. The binding in electrical advectors to partnering the binding in electrical advectors to partnering the binding in electrical advectors to partnering the binding in electrical advectors. The binding in electrical advectors to partnering the binding in electrical advectors to partnering the binding in electrical advectors. The binding the binding in electrical advectors to binding the bi												
				cultural measures. The mission of the Mississippi CosstSM*s two new scele: byways to preserve, enhance, protect and promote the natural, historic and cultural tourism intrinsic values of 62 miles of scele: readways for th enjoyment and decustion of the American public. The goal of the scele byways programs is to introduce the Byways to Space and the Beach Boulivard Scele: Byways to the public by:	2											
				Accelling sharings of the INTENT Second Caretary. Minicipal or Instruct attraction that speeds in red April 2012 that has a basis on the science of a start, space or start and an approximate of the Second												
				26/Browling electronic and static information to the public to plan their with to the byways, to actually guide the public around the byways, and to provide visitor information at various locations on the many intrinsic resources located adupt the byways. 26/Browlowing the public in the potential economic of the byways to provide more of a seamless visitor experience.												
			ONE COAST Scenic By-ways and Relocation	Promoting the cultural and heritage tourism of the area is the catalyst needed to increase vicitation, new business income, tax newware and jobs for the region, using the IMPINITY Science Carter as the mechanism to draw the estimatest 300,000 annual vicitors of the Internate and into the communities surrounding the Carter. Connecting the Science Proves (Sage and Heriter) area where the vicitors form the internate into the Ocid Visitadia and Bray. Using and International Carter as the mechanism to find the internate into the Ocid Visitadia and Internation to Carte as generating tourism, etchys throughout the region.												
Eco Restoration	4303	1/20/2015	Campaign	Description to the minimum and an and the second se	Hancock,St	Yes	No		Yes	Yes Y	les N	io Yes	No	\$ 2,000,000.00	s -	monitoring and
				Comprehensive integrated hysics. Addit Higes Managemen R wait by popular from all the indebul proposit. Frynct Maagemen Principia and Principians are in take ways are used to ways and the popular barry of an employ responsibility of an employ responsibil	Tammany, Mobile, Jackson, Harrison											
				Any compared of the Project Management Plan will be defining here in large amound of data blog collected and her managed, and what information products drived from those data gets in sevence by discission marks. Development relation and plan plan blog definitions and and plan blog definitions and and plan blog and plan blog of blog of blog definitions. Development and and plan marks are plan blog of blog definitions and and plan blog definitions and plan blog												
				A part of the hysics Management Rug parket personnel will instruct all INAM, IN MAY, Sha MG 202 and SG 2001 to search and information pediates, or devices personnel and an end will be then from the instruction pediates are search and and the state preserves there tools will be deviced will be recommended for future Tunding.												
D++'	4306	1/26/2015	Project Management in Support of MS RESTORE and NFWF Projects	The health and productively of the Northern Gulf of Mexico&C*'s estuarine and coastal eccesystems and habitats is tied to salinity levels and their inland extent. Salinity levels are inexorably linked to the	la de se	Maa						1. No.			,	
LO NISCO ADON	4306	1/28/2015		timing duration, volume and location of fromhanter information in these from innormation froms, thream and advances. Multistippi CPT mains could in new such as the Nocapatia and Excitation particle and the second	1	TES	NO		NO	NO 11	NG T	ю нь	NU	5 5,500,000,00	<b>y</b> -	
			Essatawaa River Hudrolanis Restanation Studi	Then the cost to test individues wave allowing tild heraware mende and awarps to term. Wave heads in these transitional habits vary from tited functuation and term theohead in reference in the habits may be dyn projecting almost of metal or generative generative and the second and the second and the second and the metal awarp to term. The habits may be dyn projecting almost of metal or generative generative and the second and the second and the second and the second and projecting and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the the second and the second and the second and the second and projecting and the second a	n I											
Eco Restoration	4310	1/27/2015		The purpose of this project is to qualitatively and quanitatively study the sand beaches and natural shorelines within lackson County. Encoion of the beach and shorelines through natural accretion and storm activity requires continuous maintenance and replenishment efforts to sustain the coastline. The goals of the study are as follows:	Jackson	Yes	Yes		No	No N	lo N	io Yes	No	\$ 500,000.00	\$-	
				Labelop busined in a successful year doubly the scale about doubles. Subsetup surveised multi-to simular basis at a subsetub excision for high and twe frequency store works. Balavisgs and scale store of the scale basis. Balavisgs and scale subsets about a scale												
 Eco Restoration	4311	1/28/2015	Jackson County Shoreline Protection Program	protection answing storm events and promotect bournem, were maintaining were readered. The Jackson County Board of Supervisors is proposing the replacement of the current Spring Lake Dam Situated in a residential / apricultural area north of the Vanclaave Community. Spring Lake is approximately 757 Jacksin is area at normal poor This lake was created by a num-made dam constructed across the reach of Lifts Creek. Spring Lake Drive is located on the cress of the dam which from; the	Jackson	Yes	Yes	10000%	No	No N	10 N	40 Yes	No	\$ 3,125,000.00	\$-	
				pipelinelihops of a bit of a bit of a bit of a bit of a second and a second a monotonic and a constructive a court of a true takes, young case some a social of a true takes and a second a se												
			Spring Lake Dam Replacement	The purpose of this project is to notice the Sporg Lais them to beauto conditions. Restancing will restablish access streams the dame and allow the bits to fill to the normal along pool elevation. The appropried dam systems will be reconstructed as extractional with the stream of t	2											
Eco Restoration	4316	2/19/2015	Bay St Louis stream restoration, canal	Bary Stands are very Treller of waterways inde the dy lets. The waterways include in adult areas and a sylemit of analytic activity the probability of the sylemit of a sylemit of analytic activity of a sylemit of analytic activity of a sylemit of a sylemitor o	Hancock	Yes	Yes		Yes	NO Y	les N	to Yes	No	\$ 15,000,000.00	\$ .	
Foo Bestoration	4323	3/4/2015	dredging project and Removal of Derelict Boat Houses and Piers Project	BSL proposes to remove the numerous detects board houses and damaged piers/pilings from along the water front on Beach Bind. These structures pose a ravigational danger to boaters, finherman and recreationalists which frequent the water front. The provide the structures pose a ravigational danger to boaters, finherman and the project will locate which finhe Biola River Marsh Coastal Preserve, acquire the land, and preserve and monitor it in the name of the State for future generations. From the DMR website: In-	Harrison	Ves	No		No	No	(n )	10	No	\$ 2,201,470.00	ς .	
LCS ABSTORACIÓN			Biloxi River Marsh Coastal Preserve Acquisition	primary boundary of this 4,003 area preserve follows the degle of the marsh along the Biola New, Tobotacabourfa New, Bennard Bayou, and Includes the populations of marsh that is non-forested. This unique location provides excellent feeding registing and writering Instal for numerous types of only instal New Section, and a the Section (Section 2006) and and shown to be an Oppey rookery - See more at: http://www.dmr.state.ms.ur/ndes.php/missiopij.gmr/207-blos/-new-marhed/stata.JThs221.dpd	, o serrigion							10	nu		· ·	
Eco Restoration	4324	3/4/2015	Bayou Portage Coastal Preserve Acquisition	The paper will locate willing ulters will not be happen foreign previous accurate the locate and prevenes ace members for future generations. From the DMR weblick: The prevent bounds or of the 1.132- to prevent bolisms of each of the statute and holding and the prevent statutes and the statutes and the locate accurate statutes and additional action activation and the locate accurate statutes and the locate accurate a	Harrison	Yes	No		No	No N	io N	io No	No	\$ 264,600.00	s -	7
Eco Restoration	4325	3/4/2015	Biloxi Bay Islands Coastal Preserve Acquisition	nortaeeththab.lbl?fcl8.dod This project would locate wiling selers of the Birox Bay Island Coastal Preserve, acquire the land, and preserve and monitor it in the name of the State for future generations.	Harrison	Yes	No		No	No N	lo N	40 No	No	\$ 350,000.00	\$.	

			3/4/2015	r														
Eco	Restoration	4327	3/4/2015	Jourdan River Coastal Preserve Acquisition	This project will locate willing raise within the isourdan New Preserve, acquire the bail and preserve and monitor it for future generations. From the DMM weblick preserve preserve contrasts open salive much from the mouth of the borndan New it to where the area becomes forestadt. The approximate New its fails free-based with the second sole of the sourdan New its sourdan	Hancock	Yes	No	No	No	No	No	No	No		5 9,240.00	s -	
Eco	Restoration	4328	3/4/2015		The paper and the local will guiders within the Goad Dayon Proteins expansion that due dynamous end exceller 16 for the generations. From the GMM whether The promy Showshow (24 for Shows) means those to also of the open back in marks. The meansion is end by expansion callers a name of deviations are end endores to bayon for endores with only food Federator and means of the states with the meansion much areas to the excert. This system is using an its that earners bayo (3-50 m which is flowed by same) (2-4) leves that is covered with providerable that flowed that the states with effective of congrange (Special same) and are the state whether (3-6) errors at this (University and that is marked with a flowed that is an employed and that the and the states with effective of congrange (Special same) and are the state whether (3-6) errors at this (University and that is marked and a flowed that is an employed and the states with a distance of the states and and and the states and	Hancock	Yes	No	No	No	No	No	No	No		\$ 18,000.00	\$-	
Eco	Restoration	4329	3/5/2015	Grand Bayou Coastal Preserve Acquisition	basedstabs. 8077-665.dod The Missiogie Clarate is important habitat for trans-Gal metrospical migratory songhints. The habitats immediately along the Missiogie Clarate is important habitats the binds reach flying north in the sponge and the last terrestrial habitat they are when flying south in the Bill. Restandson of multime forests with a plethora of fruit producing and insect-harboring species would provide important foor exercises to migrating complexity.	Harrison,Jackson, Hancock,St Tammary,Mobile	Yes	No	No	Yes	No	No	Yes	No		\$ 250,000.00	\$-	
Eco	Restoration	4332	3/5/2015	the Mississippi Coast	mporum too resolution or magneting scargeres. The southeast comer of bis Soto National Freed encompasses part of Harrison and Jackson counties in southern Mississippi. This area of the Ferent contains the headwaters of the Tchoutscabouffa Rever/Funcchains' contains' Mattershed. This watershed drains into the Back Bay of Biolia and a vital part of the Mississippi Gaff Coast, influencing both water quality and costad plain widthe habitat.	Jackson, Harrison	Yes	No	No	Yes	No	Yes	Yes	No		\$ 3,038,000.00	\$ -	-
					New/Trackation: Crew Waterheld. The waterheld denis into the Next Ray of Biolis and is a Vertage of the Macingiput Gall Cocce, influencing between graphs and coccer plane with healts. Within the Thotacatabuth Rev Natareheld them is an area now known is Biol Fats. Biolin Fats encompasses 25:00 acres of coscel plane and in a vertage of entotation. Bayous Biol denis and is a Schwall action of Biolin Fats, a use constrained with adult All Macingiput Count Coscel plane and the automatic of entot with the stats. The Schwall Cost and the Schwall Schwall and Schwall action of the Schwall Cost and the Schwall Cost and the Schwall action of													
					oppor get counts pains a summary. Hardwork of the second se second second sec													
					Longical pine rises in Bios Flats will also be restored and maintained in healthy condition to complement the savance. Pitcher plant bogs and flats will be restored throughout Biosi Flats and the rest of the Toucacabouth. Biver/Tuucchanic Cirel Watershot a funding allows. Restoration, thinning, and prescribed burning are part of the abort and long term management plans for the entire watershot.													
					Installation of interpretive signage and significant trail improvements will be completed in the Tchostacebooffa Rew/Turachanie Creek Watershed to educate the public on the principles and practices of ecosystem restoration and provide better opportunities for recreation. Signage will also educate forest users about sensitive plant and animal species as well as threas to ecosystem health.													
				Biloxi Flats - Tchoutacabouffa River/Tuxachanie Creek Watershed & Gulf Coastal Plain Savanna Restoration - De Soto National Forest														
Eco	Restoration	4337	3/11/2015	Back Bay Biloxi Shoreline and Habitat	Project will restore shoreline area, ensuring growth of emergent plants including Spartina, Juncus, and other grasses and trees that have been lost to erosion. Several acres will receive remediation and land will be extended to include a narrow beach that has been lost due to increased force of wave action. The select means of restoration will improve conditions for more than a doam endangered species in the	Harrison	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	health & s	s -	\$ -	
Eco	Restoration	4342	3/25/2015	Nestoration	area as shown in this proposal. This project will serve to restore and maintain erodid onshore and nearshore tidal salt marsh within Jackson county by creating new habitat with naturally occurring sediments dredged from area navigation channels.	Jackson	Yes	No	No	No	No	No	No	No		\$ 2,775,000.00	\$-	-
					The goal of the project it is developed StatBeeneficial Used/BBEes within Jackson County that will restore existing enoded salt marsh areas. The proposed beneficial use sites are as follows: 1. Guil Park Strategies New Tesh 2 2. Guil Park Strates 3. Guil Park Strates													
				Creation and Maintenance of Nearshore Tidal Marsh Land	The machine within these areas have departed to open water from a combination of factoris ricklinding lack of anothard instrumer and sedement topics. Retention of these areas through beneficial uses are its recreated the manch habitat that provides ecosystem improvements for grasses and widdles. The created habitat further serves to protect and maintain sthreline during adverse washer events.													
Eco	Restoration	4343	7/24/2015		In West taken Costry Controllect Methods Transmit System excellables in 1995 to trans the controlled westweet collected in westem takes Costry, Mininge A, A wester excellables the assignment particular set assignment and the method set assignment	Jackson	Yes	Yes	6200% Ye	: Yes	No	Yes	No	Yes		\$ 650,000.00	\$ -	
				West Jackson County Constructed Wetlands	traditions: Throughout at table in this place, ward quark, particul Guing or regarding, and causabackee well as quarted to adverse the destinate or record to the spectra of the spectra of the quark particul or adverse of the spectra of the spectr													
Eco	Restoration	4354	4/20/2015	Restoration Project	This project will be to install a collection system in the designated area to connect approximately 200 homes that use septic tanks. These tanks are close to creeks, streams and bayous that empty out into	Hancock	Yes	Yes	Yes	No	No	No	No	No		\$ 4,500,000.00	\$ -	
	Dente anti-	4266	4/20/2015	Hancock County Utility Authority - Kiln / Delisle Phase 1	the Bay of St. Look and exemularly the Guil of Mexico. All fut action is already in place to accept the watawater from this area and it will then be transported to the Northern Regional Watewater Transment Plant for mozer transment. The HCLM Board of Directors arise/table of the Stephene St	lineent	Maa					No				\$ 2,500,000,00	,	_
Eco	Restoration	4355	4/20/2015	Hancock County Utility Authority - Kiln / Delisle Phase 2	Inter poget area incluses the acconnection of appointments 100 septic tanks. A coalection system is inclused to connect all incluses threa inconnection of appointments 100 septic tanks. A coalection system is inclused to connect all incluses throw whon, at the point in unio mitime there way out to the Bay of SL. Losi and Wathardol / into Bay of SL. Losi and Wathardol / into Bay of SL. Losi and Wathardol / into Bay of Decisions and Subject as a Wathardol / and Decision of Decisions prioritized this project as Wathardol / into Bay of SL. Losi and Wathardol / into Bay of Decisions and Subject as All wathardol / and Decisions and Parks and advante the North	Hancock	Yes	Yes	10000% Yes	No	No	No	No	NO		\$ 7,741,758.00	\$ ·	_
				SRF Loan Retirement	size of HWN 2010. The initial value of the hains was appointed by 253.000. This project added approximately 1,500 me constances to the service area of the intercos Constr March and Server Datatica. As used of Hurricas categories, the accounter resonance and the Pari of part in 2010, this was has hot is a significant number of outcomes and has caused the Batchic to experiments being generated in the part 10 years. The Central Guid The March Categories (Centrol Cott) associations and has caused the Batchic to experiments being generated in the part 10 years.													
Eco	Restoration	4359	4/29/2015		The Central Gulf of Maxico Scana Desving System (CendOSO) was implemented in order to addres a gap in opprational occan observations on the constructed and the central Gulf of Maxico. This is a very dynamic rigories have inversing inc., Guntal but the Maxisiogable that a but interest and the destinated that gund the Bab. This is a second second but the second second second second second second the System Second second the System Second S		Yes	Yes	1500% Yes	Yes	Yes	No	Yes	No		\$ 340,380.00	\$ -	
					In Discriment of 2004 Card/Coll begins preservisor where a in it discrimes that the start that t													
					Caliboration with other projects will add to overall understanding. Mississippi coastal resource managers (e.g., DEQ and DMR) will be surveyed to see If information products can be talored to meet their needs. The beaction of the buoy mooring is at 34.0423H, 88.6473W. The scalloor mooring will be placed at the edge of the watch circle of the mooring chain. The Central Guif of Mexico Ocean Observing System													
					buoy system will be modernized, missing instrument inventory will be replaced, and a second seafloor mooring will be purchased to rotate with the first. This will ensure the continuation of high quality data.													
				Moored Observations in the Mississippi Bight: Environmental Monitoring System	Out of the main much, of the project will be the continuation of one weak time, public controlled data available for scientist, mource meager (include) and the controller question protects, engingening regions means means that the protect was associated as a scientist on the CenOOS website (new corposition), the COOS base Pertra' (data groups out), and through the future out Data lowy Center (new rolts count go).													
Eco	Restoration	4367	5/19/2015	Restoration Plan for the Henderson Point Property	This restanciation gian has bee component. First, the tremental operation of the property will be restanced to its history, cutural was bee memory and inclusion to the the property, involved restance will be removed and involved spectra cutural memory and the property and the property and the property involved restance will be removed and involved spectra to the property was and the property. These breakwater structures will be constructed with respects construction and induce above restances that the property construction and the property. These breakwater structures will be constructed with respected concrete removed from the property. They will accrete that the property can define.	Harrison	Yes	No	No	Yes	No	No	Yes	No		\$ 600,000.00	\$ -	
Eco	Restoration	4368	5/25/2015	Hancock County Sand Beach Screening	Theorem control protection of these processing (247) of outring can beach in intraccic (county, Approximately 6.5 miles of cand beach undergoes extensive maintenance and re-nourishment projects again the provider of a county of the provider of the processing county of the processing county of the provider of the processing county of the provider of	Hancock	Yes	No	Yes	No	No	No	Yes	No		\$ 3,000,000.00	\$-	
Eco	Restoration	4369	5/25/2015	Project Hancock County Sand Beach Shoreline	pack even. The kineck Cause Mark where approximately 15 of therefine loss per year. This diplacement of card, puts the concrete usawal at risk as well as reduces the cand back area allowed for pack even periods provide by the Missiogic Department of Environmental Quality suggest approximately 75K of the back area in a to back area allowed for them the hording and diplacing the mattering the mark theorement of the Advertise apprication theory and the and from the hording and diplacing the mattering the mark chorement of the Advertise apprication theory and a constraint or end and an and the appricate the mark	Hancock	Yes	No	Yes	No	No	No	Yes	No		\$ 1,500,000.00	\$-	-
Eco	Restoration	4370	5/28/2015	Protection Project	Annuals chosenine expose. The Universely disorder Missiogh's Gaf Park campus instants, only bachford campus. This campus had a follow/precreational pier extending out into the Gaf of Maxics for many years. The pier affreed academic, reasonal and recreational opportunities for students, facely, and staff are well is load incidents; and students and the Maximis of Maximis and the Maximis of Maximi	Harrison	Yes	Yes	Yes	Yes	No	No	Yes	Yes		\$ 1,500,000.00	\$ 50,000.0	10
Eco	Restoration	5370	6/4/2015	USM Gulf Park Beachfront Pier Restoration	and table do access the second	Hancock	Yes	Yes	8500% Yes	No	No	No	Yes	No		\$ 2,500,000.00	s -	
					The county utilizes a full time beach maintenance crew as well as a maintenance contractor to provide the needed services to manage the drainage systems along the sand beach. There are currently approximately 39 drainage channels/culverts which are aesthetically displasing to beach victors and can pose dangerous conditions due to scour and damaged caused by storm usings. The proposed													
Eco	Restoration	5377	7/3/2015	Hancock County Sand Beach Drainage Modifications	drainage modifications will assist in controlling back ension and provide significant cost savings to the County through reduced maintenance costs. Histoist restoration in castatal Mississipping has tagged balled habitat restoration in other states, even when some grants for habitar restoration were available because of the tack of start vap funding or the Lisk of matching Lender (brackater states) and the MISSIE for landing backed for an approximation states) provided to an approximation states and the Mississipping Department of Environmental Quality, Office	Hancock, Harrison, Jackson	Yes	No	Yes	Yes	Yes	No	Yes	No		\$ 20,000,000.00	\$ 20,000,000.0	10
					Las of exciting funding the habits resourced and provide that same HETOME funding provides to an approvime human provide that the same total constraints and the same total same provides that a provide the same total constraints and the same total c	plus others as appropriate												
				Habitat Restoration Stewardship Fund														

-																	
	Eco Restoration	5379	7/13/2015	East Mississippi Artificial and Oyster Reef Excansion and Enhancement	Angiers and conservation organizations and the TIRC's to defaulty projects to hip revision and scatan fiberias gaining Massingles's case stated areas in eastern Massingles and taking in esticitian taking a toth instaturi and the max have been demained by decided or operational. The short Association and the scatable prospit projections and and and which also the instaturi and the scatable been approximation and and the short Association and and and scatable based in the scatable been demained in the scatable interface and instances of an extra Massional Indiag doubt act adds for maintainal including limitations, runked concrete and inscript of and the scatable reset programmed and scatable based in the scatable based in a difference and interface of an extra difference and interface of an extra difference and scatable and and approximation and and and and and and and and and an		Yes	No		Yes	No	Yes	No 1	Yes No	\$ 6.00	\$-	
	Eco Restoration	5380	7/13/2015	Reaf Fish Barotrauma Reduction, Education	In this care is ranging request, relationships and anomine red anon capit's in water desperts that 30 feet can write the number to the hardware. Instructions assure, could initia and can be into a theory to the endower of the first and theory to the endower of the endower of the first and theory to the endower of the		Yes	No		No	Yes	Yes	No ì	Yes No	\$ 1.00	ş -	
	Eco Restoration	5381	7/13/2015	and Outreach Program Offshore Artificial Reef Creation, Monitoring	Missippi Reveational failing groups have been successful in securing materials satable for construction of productive rest that can increase fisherice habitat as well as access for anglers. Funds have historically been unvaliable for monitoring and materiaance of earling rest and for deployment of new reel materials. The others and first and read productive and the sate of the earling rest and the ear		Yes	No		Yes	No	Yes	No 1	Yes No	\$ 25.00	\$ -	
	Eco Restoration	5388	8/30/2015	and Rehabilitation	maximized. Executive Summary	George,Jackson,	S Yes	Yes	2500%	Yes	Yes	Yes	Yes	Yes Yes	\$ 10.00	\$ -	
				Developing Grasmots ideas for the Purpose of Building a Sustainable Economic Engine By Tosas Industry and Benesting Coll Tosas Industry and Benesting and New Building Scholement	The proceeding the orthon a multi-forent algorishin to developing a community-based regit in the trading to interface of producing a KAdeConnet (private) Resulting in producing a KAdeConnet (private) Resulting in private regit in the State of Management in algorishin registerial memory in the effect of resulting in a private registerial registerial memory in the effect of resulting in a private registerial registerial memory in the effect of resulting in the state of Resulting in the state of Resulting in the state of Resulting in the Result of Result of Result of Result (Result of Result	tone,Hancock,Pa	t										
	Eco Restoration	5395	9/1/2015	New Russess Development	Teachement Post leader on the exit bias of relighency (b) in the Like, was carefulded post bias and post and post of the set as teachement post of the set as teacher post of the set as t	Harrison	Yes	Yes	4000%	Yes	Yes	No 1	Yes Y	Yes No	\$ \$40,000.00	\$ 90,000.00	
	Eco Restoration	5399	9/2/2015	Point Caster Revitalization from Highway 90 Bridge to 1:110 Control along The Sack Ray of	This competence pages will relative autorhort areas of fact than then the highwey 60 kings ench and wet to the 1.10 context fronge multi-autopage and the autopage and the autop	Harrison		115	80001	165		105	TGS 1	10 10	\$ 35,000,000.00	<b>y</b> .	
	Eco Restoration	5401	9/2/2015	Non Calif Sanda Park Bios Tg of Pennada Park Kons and Specific	The Orge States requiring budge upper to environmenter data to the two the the Orge Area Control to the Bate Courts Streps Ends environment. The Orge States area Courts Streps Ends environment and the orgen and t	Harrison	Yes	Yes	6000	No	Yes	Yes I	No 1	Tes ND	\$ 500,000.00	\$ 25,000.00	

Eco Restoration 5423 10/23		Ther Missiong Optim Apachemic Network (such Program Tights) of Active The Mission (such Program) and Active The Active The Active Active Active The Active The Act	St Tammany	Yes	No		les No	Yes	Yes	No Yes	\$ 1,000,000.00	\$ -	
		one three generations of optices (since year). Therefore, an extension (generation of the structure) is 2015. The Concentration of Concentration (generation of the structure) is and hardware approximation. The analysis are adapted in the structure of the concentration of the structure of the structur											
		cypter againstfere business startup expenses can run from 55.000 to more than 5100.000 depending on the scope of the enterprise. Obtaining a low from totaditional commercial index for a pauchture business projects can be chaining of provide and indexidue commarking the total to heavy-pair graneing profe theorem space planets and provide the total to basis of a paulidation and a contrained index provides to the scope of the scope of the enterprise. Obtaining a low from the scope of the enterprise. Obtaining a low from the store, and a to basis of a paulidation and a contrained index provides to basis of the scope of the scope of the enterprise. Obtaining a low from the scope of the enterprise. Obtaining a low from the store, and a to basis of a paulidation and a contrained index planets to existent the score without enterprise. A scope of the scope of the proposed project production and business plan (scholing the france) and project projection of the a submitted with the application for assistance.											
		Location: Minsissippi Guif Coast											
	Mississipi Oysters Aquaculture Revolving Loan Program	Purpose: The Mississippi Oyster Revolving Lean Program would provide affordable financing to oystermen and other parties who want to start or expand commercial oyster aquacuture operations in Mississippi.											
Eco Restoration 5425 10/28	/2015	The Land Trust for the Mississippi Coastal Plain (LTMCP) is an accredized Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural or scenic significance in the counties of the Mississippi Coastal Plain. LTMCP utilizes both fee simple and conservation easement tools in conserving land for the benefit of habitats, species, and recreation.	Jackson,George	Yes	No		io No	No	No	No No	s -	s -	Land Acquisition
		The part of interest encompanies the Back Orea, a causal blockness arean to feels their have part of the property grant is a good carried harves blocks historial or regulations and the feels of the property of the property. Conservation of the property would include before the property of the property											
		Protection of three updrama lands helps to reduce encoion issues by providing riparian buffers. Many of the perturbations in these sub-basins of the Pascagoula River watershed have cumulative effects down/wer and into the Mississippi Sound where water quality issues are concentrated.											
Eco Restoration 5426 10/28	Black Creek Land Protection	The Land Trust for the Mississippi Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural or	larkson	Ves	No		io No	No	No	No No	s .	s .	Land Acquisition
		scele significance in the countries of the Mississippi Gastal Pails. IDMOP utfixes both he single and conservation easement tools is conserving time for the levels of habitat, species, and increasion. This part of interest for protections is becaused by Black Carels in its assume ridge, which allows (1), 575 for (1) million of the first both the single of habitat, species, and increasion. This part of interest to protections is becaused by Black Carels in its assume ridge, which allows (1), 575 for (1) million of the first both the single of habitat, the proofs is becaused and the single and easement to be a statement of the first section of the first both the single of habitat, the proofs is contracted and assume first both the single of habitat, the proofs is contracted and carels that the proofs is contracted by Black Carels and the single and carels the first both the single of habitat, the proofs is contracted and care. The habitat, the proofs is contracted and carels that the single of habitat, the proofs is contracted assume first both the single of habitat, the proofs is contracted assume first both the single of habitat, the proofs is contracted assume first both the single of habitat, the proofs is contracted assume first both the single of habitat, the proofs is contracted assume first both the single of habitat, the proofs is contracted assume first both the single of habitat, the proofs is contracted assume first both the single of habitat, the proofs is contracted assume first both the single of habitat, the proofs is contracted assume first both the single of habitat, the proofs is contracted assume first both the single of habitat, the proofs is contracted assume first both the single of habitat, the proofs is contracted assume first both the single of habitat, the proofs is contracted assume first both the single of habitat, the proofs is contracted assume first both the single of habitat, the proof is contracted assume first both the single of habitat, the proofs is contracted assume first bot										*	
		Protection of these upstream lands helps to reduce encoion issues by providing riparian buffers. Many of the perturbations in these sub-basins of the Pascagoula River watershed have cumulative effects down/ver and into the Mississippi Sound where water quality issues are concentrated.											
Eco Restoration 5427 10/28	Black & Red Creek Land Protection /2015	The Land Trust for the Missispip Cosetal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, unitural or scenic significance in the counties of the Missispip Cosetal Plain. LTMCP williase both the simple and conservation externant tool in conserving land for the banefit of habitats, species, and recreation.	George	Yes	No	-	io No	No	No	No No	s -	s -	Land Acquisition
		An example land grant has 15.75 for (2.9 million) of information glad Coale and connects to todation business of the land (new Wetlands Management Area (MAR)) providing constrainty in management. The land in early hardwood benet with wetland and grant in bubbles and coale agricultural development. Protection of those agricultural development areas and a set of the standard and and a providing development. The stand in early hardwood benet with wetland and a providing development. The stand is not approximately a set of the standard and and a set of the standard and and a set of the standard and and and and and and and and and an											
Eco Restoration 5429 10/28	Maples Bend Land Protection /2015	The Land Trust for the Mississippi Cosstal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural or scenic significance in the counties of the Missission Cosstal Plain. LTMCP utilizes both the simole and conservation essement tools in conserving hand for the benefit of habitats, spacies, and recreation	Jackson	Yes	No		io No	No	No	No No	ş -	ş -	Land Acquisition
		cancel applications in the countries of the Maniceppe Cancel False. They alians both the simple and country down assemble to both is conserving limit for the Simolf and Maniceppe Cancel False. They are set to be a set to an element of the simolf and Maniceppe Cancel False. They are set to be a set to a methy and the simolf and Maniceppe Cancel False. They are set to a methy and the simolf and Maniceppe Cancel False. They are set to an element of the simolf and Maniceppe Cancel False. They are set to an element of the simolf and Maniceppe Cancel False. The simolf manual false methy aboundable for setter application of the simolf and Maniceppe Cancel False methy and the simolf and Maniceppe Cancel False methy and the simolf and and the Maniceppe Cancel False methy and the simolf and and and the simolf and t	5										
		counter a series and the and has area of minad pink/hardwood forest surrounded by faid marsh. Most of the marsh systems are open to faid influence. The site floods not only is significant storms but Children sign fait. Site and a series within the property parameters of a bashing with many faid interim abreak for summarized fait flanding of a require fait. Site and a series within the property parameters of a 20 more of the property and the site of the property series of the property series of the property parameters of the property parameters of the 20 more of the property series of the 20 more of the property parameters of the 20 more of the property parameters of the property series of the 20 more of the property parameters of the property parameters of the 20 more o											
		Schlasspapers, primary wildlin release, Sayo of unit anomalia usa a racioso in di andri andata na abander. Aligning rugin share ale been noted a na a haley hone ta a Grant Bue mon rear and fee freedometaria bare alemente feedometaria and the andri and andri andata and andri andri Andri andri andri Andri andri andri Andri andri											
		the species listed above. ACITIHe area has been documented as a nesting area for the Mississippi Diamondback Terrapin.											
Eco Restoration 5430 10/28	Seapoint Land Protection /2015	The Land Trust for the Mississippi Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural or scenic significance in the counties of the Mississippi Coastal Plain. LTMCP usibase both five simple and conservation assument tools in conserving land for the benefit of habitats, species, and recreation.	Harrison	Yes	No		io No	No	No	No <b>No</b>	s -	\$-	Land Acquistion
		The Tobuscubourts from watershall related as Table growing business contrider as well as not al landscapes that are quickly converting into abushan residential homes along the river. The purch of interest is board and home watershall be abushance to the second and the top	r										
		The Tchoolaceboard's New Waterned Pertnership Action Plan has worked for many years to develop and implement actions along the new. The baser watershed is the primary area of action for the Plan. Therewise graduan buffers and wetlands are important actions deterfiled in the watershed gian to knew a Newakine, safet, and new boardful Dhoadaceboards News.											
		Accordiances interregent registration and solutional registration that provide resolution in registration (and solution) and the solution of t											
Eco Restoration 5431 10/28	Tchoutacabouffa Land Protection	The Land Trust for the Mississippi Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, premotion, and protection of open spaces and green places of ecological, cultural or	larkson	Ves	No		in Nr	No	No	No	s	s	Land Acquisition
Las menormana 431 10/28		scarck significance in the counties of the Missisgie Gastal Plain. ITMO utilizes both the simple and conservation essement tools in conserving land for the barefs of habitats, species, and increation. Bayco Table as a wind Olif fore Bayoe in the Davis Bayoe Siles Siles watersheld. The parcel of interest bodynes Sayoe Table to the scarce horder with 72.56 feet (1.37 mino) directors to the Bayoe. Table paragery contents (different babits), wetterday, and adjoint per loter splants). This was basely find inder divergent to the scarce horder with 72.56 feet (1.37 mino) directors that Bayoe. The paragery contents (different babits), wetterday, and adjoint per loter splants). This was basely find in divergent to the scarce horder with 72.56 feet (1.37 mino) directors that a scarce per loter directors and the scarce horder with 72.56 feet (1.37 mino) directors that a scarce horder with 72.56 feet (1.37 mino) directors that a scarce horder with 72.56 feet (1.37 mino) directors that a scarce per loter directors and the scarce horder with a scarce horder with the scarce horder with the scarce horder. The horder has the director director Scarce horder horder advance horder horder advance horder with the scarce horder with the scarce horder. The horder has the director biodistical Scatce horder horder horder advance horder. The horder has the director biodistical Scatce horder hord								NO	• •		Acquisiter
	Bayou Talla Land Protection	mainland site and these land further connect to the bigger picture of protected lands in Jackson County (National Wildlife Refuges, Grand Bay NERR, and Deer Island Coastal Preserve).											
	Bayou rana cano Protection												

Go hatovice 54	5432	10/28/2015		The Last That for the Ministry Gozard Phile (TMC) is an excertable Last Trad decicated to the conversions, spondium, and periodicin of gene parses using presidue of entiplicity of current of the Ministry Gozard Phile. TMCP will labe both the simple and conversion seament tools in conversion seared to the seament tool seament tool seament tools and tools tools and tools and backs. The partice of terms are table of tools and tools and tools and backs there are thore are table of tools and	Jackson	Yes	No	No	No	No	No	No No	s -	\$-	Land Acquisition
for Instruction 54				The Growtine Bay and Bayou area contains many diverse, connected habitats starting updated with pine Statework that are buffered by adjacent uit murch, bancish manch, and natural and baach. The parents of meets are located in the acquisition banching's that Bayout the Bayout Bayou											
Eco Restoration 54				partial of interest are located in the supplication boundary of the MM Granite Bar (social Penne) area highling the proticy of those parts for protonemes. Granite Bayos is an impact constru- tional protonemes in the Nation Courty in the MM of the Bayes Market Market Bayes Market Bayes Market Bayes Market Bayes Preserve and WMM Mangement PAL. This area has many passive increasional activities, including the Granites Bayes and a size being monitored by Audubo Missioga Catalai Beissawy Results funding from the Kin Bayes and HW GEI Bayes (social Penne) and the Market Bayes Market Bayes and a size being monitored by Audubo Missioga Catalai Beissawy Results funding from the Kin Bayes and HW GEI Bayes (social Penne) and the size being monitored by Audubo Missioga Catalai Beissawy Results funding from the Kin Bayes and HW GEI Bayes (social Penne) and the size being monitored by Audubo Missioga Catalai Beissawy Results and Alfred GEI Market (social Penne) and the size being from the Size Bayes (social Penne) and the Siz											
Eco Restoration 54				Preserve and Widdle Management Area. This area has many passive recreational activities, including the Graveline Bayou Blueway Kayak and Canoe trail, and is also being monitored by Audubon Mississippi Coastal Bird Survey through funding from the first Round of NFWF GEBF funding further emphasizing the importance of this coastal habitat.											
Foo Restoration 54															
fco Restoration 54				Specifically, the two parcels of interest are located south of the mouth of Graveline Bayou. The two parcels contain 90% tidal saltmarsh, dissected by three small branches of tidal creek. The natural sand beach, only one of a few remaining along the Mississippi coastline, forms the southeast boundary of the property and is about 0.6 mile lone. The sand beach and tidal marsh are senarated hua narrow strin		1									
Eco Restoration 54															
Eco Restoration 54				of dune.											
Eco Restoration 54				These parcels are one of the fastest ending shorelines on the Mississippi coast, having regressed 210 meters inland since 1850, a rate of over 1m per year. These parcels alone have lost nearly 20 acres in the last 20 years. This site has potential for restoration projects. This specific habitat is utilized by many important species, some threatened and endangered.											
Eco Restanation 54															
Eco Restoration 54				SECShorebinds 34" important beach-neeting species have been observed at Graveline Beach including least terms and royal terms SECOTHER Birds 34"152 species of birds have been catalogued in and around these parcels, making it one of the most bird-rich sites on the caast. 9 of the 10 &Cospecies of concern&Elidentified by Audubon											
Eco Restoration 54				Mississippi are found on the parcels. 36CA Loggerhead sea turtle attempted to rest											
Eco Restoration 54				aCthesting diamondback terrapins have been monitored on the beach											
Eco Restoration 54				Threats to the habitats include land loss, incompatible human use (off-road vehicles), direct effects from oiling and clean-up efforts during the oil spill, and dredging operations. The Graveline Coastal Preserve and associated natural beach are arguably the most ecologically diverse and valuable tidal lands found on the Mississippi Coast between Grand Bay NERR and Hancock County Marsh.											
Eco Restoration 54															
	5433	10/28/2015	Sraveline Natural Beach Land Protection	The Land Trust for the Mississippi Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural or	Hancock	Ver	No	No	No.	No	No	No. No.	e .	¢ .	Land Acquisition
	3433	10/10/2015		scenic significance in the counties of the Mississippi Coastal Plain. LTMCP utilizes both fee simple and conservation easement tools in conserving land for the benefit of habitats, species, and recreation.		163			~				· ·		
				This parcel of interest an important coastal stream located in the St. Louis Bay watershed. This coastal stream is identified for Conservation Action Planning with the Round 1 NFWF GEBF monies. This project would complement this planning effort and protect important stream buffer lands and march to filter run-off into Saint Louis Bay. Native vigetation in this area includes those species found in pine											
				project would complement this planning effort all protect important stream butter tains and means to there run-or into saint close say. Nanve weight and in this arial incluses those species the species that and uses those species that and uses that are species that are species that and uses that are species th											
				Ecological Value: SECEreates open spaces that will provide areas for people to witness and learn											
				Autor their name and an any access that provide opport to immediate name about their name and any access that provide opportunities for low impact recreational activity such as observation of birds, wildlife, fishing, net-casting and kayaking.											
				Next start polytimes are been used to a start as any of proving operating operating and updatement or terms or housing masks. Inter instancing masks are a maning or cascal website. The open spaces protected as of the surface that provide values required for whether account website of the surface that provide values are the surface that provide values required for any start and the surface that provide values required for any start and the surface that provide values required for any start and the surface that provide values required for any start and the surface that provide values required for any start and the surface that provide values required for any start and the surface that provide values required for any start and the surface that provide values method.											
				SCCProvides critical wintering and migratory stop-over sites for trans-hemispheric migratory bird populations.											
				accentionis circuit scip-over sites for neo-tropical impratory one population; SECSupports the fishing community which is critical to the long-term survival of the industry and culture of the Gulf Coast by protecting areas that are important to the fishing and shell fishing industries.											
			Magnolia Branch Land Protection										1	1	
Eco Restoration 54	5434	10/28/2015		The Land Trust for the Mississippi Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural or scenic significance in the counsies of the Mississippi Coastal Plain. LTMCP utilizes both fee simple and conservation easement tools in conserving land for the benefit of habitats, species, and recreation.	Hancock	Yes	No	No	No	No	No	NO NO	\$ -	\$ -	Land Acquisition
				These parcels are 132.85 acres located on South Beach, Hancock County in Mississippi, and are tidally influenced marsh with 115 acres being wetlands excluding open waters. This tidal stream flows directly											
				into the Mississippi sound and was heavily oiled during the 2010 BP oil spill incident. Protection of this bayou would provide continuity with Coastal Preserve land and Buccaneer State Park to the west as well as Hancock County marsh Coastal Preserve to the west.											
				Ecological Value:											
				SECCreates onen shares that will provide areas for nennle to witness and learn about their natural environment											
				ACCTexates open spaces that provide opportunities for low impact recreational activity such as observation of birds, wildlife, finhing, net casting and kayaking. ACCTreates immeginity weptation and vegetation below the surface that provides unlaws required for wildlife to net, net, tread and feed. ACCTreates critical and migratory to pow rest for to trans- handplanch migratory to dip dopulations.											
				SECFORMENT CHARMENT AND A SECFORD AND A SECTION AND A SECT											
				accretoects properties as a dominantee to storm suggery providing aspessa and aspectment in the event or nodaing waters. This endoaing waters have a national intection or contoiner and maxing or coastal wetlands. The open spaces protected create an offset to protect community infrastructure.											
			Sand Bayou Land Protection												
Eco Restoration 54	5435	10/28/2015		The Land Trust for the Mississippi Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural or scenic significance in the counties of the Mississippi Coastal Plain. LTMCP utiliaes both fee simple and conservation easement tools in conserving land for the benefit of habitats, species, and recreation.	Jackson	Yes	No	No	No	No	No	Yes No	s -	ş -	Land Acquisition
				The Bluff Creek parcel encompasses an area of approximately 59.14 acres located at the end of Jericho Road in Vancleave, Mississippi. It consists of a variety of upland and wetland habitats, including mixed											
				I'm baile chee parte intercompanse an area de approximately 52.4 a strois occured as one error o anche normal en vanishande, mississippe i consists or a variery of optima and wearing homes and a stroit and a few stroit spins and a stroit and and stroit spins and and spin and stroit spins and and stroit spins and and spins and stroit spins and and stroit spins and and stroit spins and and spins and stroit spins and and stroit spins and and spins and stroit spins and and spins and stroit spins and and spins a											
				attenuation. The small ponded areas on-site also provide conditions favorable for the Mississippi dusky gopher frog and tortoise frog. A U.S. Fish and Wildlife Biologist has obtained the ownerd C ^w s permission to study the Mississippi dusky gopher frog in ponds on the site. In addition, the property provides access to Bluff Creek and scenic landscapes, making it desirable for recreational use.											
Eco Restoration 54	5436	10/28/2015	Buff Creek Land Protection	The Land Trust for the Mississippi Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural or coercie significance in the counties of the Mississippi Coastal Plain. LTMCP williaw both the simple and conservation exeminit tools in conserving land for the benefit of habitats, species, and recreation.	Jackson	Yes	No	No	No	No	No	No No	s .	ş -	Land Acquisition
				scenic significance in the counties of the Mississippi Coastal Plain. LTIMCP utilizes both fee simple and conservation easement tools in conserving land for the benefit of habitats, species, and recreation.											
				The Brickyard Bayou property consists of approximately 75.54 acres located along the Pascagoula River in Jackson County, MS. These parcels are adjacent to a 127.8 acre Mississippi Department of Wildlife conservation site which is itself adjacent to 5 Land Trust narrols and the Department of Middle Resources conservations sites of 68.64 and 125.75 acres, respectively. Native weetation in this area includes											
				conservation site which is itself adjacent to 5 Land Trust parcels and the Department of Marine Resources conservation just of 68.84 and 125.75 acres, respectively. Native vegetation in this area includes species found in palustrine forested wetlands, estuarine emergent wetlands, palustrine scrub/shrub wetlands, upland scrub/shrub, and mixed forested uplands.											
				Ecological Value: ACCProvides valuable habitat for a wide variety of plants and animals native to											
				Mississippi, as well as migratory birds.									1	1	
				SCVWetlands on the site improve water quality by filtering out contaminants, reduce saltwater intrusion, act as a buffer against storm surges, and help reduce flooding through stormwater attenuad on. SCEProtects properties as a buffer area for storm surge by providing dispersal and displacement in the event of flooding waters. These flooding waters have a natural function of turnover and flushing of											
				caazal wetcheds. The open spaces protected create an offset to protect community infrastructure. ACCritectes graziands that are important for enroval of mutrients from the water column to provide cleaner and healthier water for all wildlife. ACCrivedes credit buttering and migratory to power states to trans- healthighterin migratory bid oppolations.											
													1	1	
				ACGspons the fiding community which is critical to the long term survival of the industry and culture of the Gulf Coast by protecting areas that are important to the fishing and shell fishing industries. These areas are the fin and shellish breeding Extonsis of Gulf of Mexico. ACC Coasts open papers that will provide areas for people to where and learn about their natural environment.											
				SECCreates open spaces that will provide provide stores for people to witness and learn about their natural environment. SECTreates open spaces that will provide access to Pascagouia River, scenic landscapes, and open spaces that make it desirable for recreational use, providing opportunities for low impact recreational activity such as											
				and the property must provide access to reacting out new packets and open special time more in accession on economic opportunities on any inpect rectanion in access packets and observation of birds, wildlife, fishing, net-casting and kayaking.									1	1	
Fro Restoration	5427	10/28/2015	Brickyard Bayou - Pascagoula Land Protection	The Land Trust for the Mississippi Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural or	lackson	Ves	No	No	No	No	No	No	4	4	Land Acquisition
S4	J437	10/28/2015		scenic significance in the counties of the Mississippi Coastal Plain. LTMCP utilizes both fee simple and conservation easement tools in conserving land for the benefit of habitats, species, and recreation.	AND COLONIA	165						NO			Land Programmer
				This parcell is located along the Pacageoula Newr, just south of Brickyard Bayou, in Jackson Country, Mississippi, and is part of the Pacageoula Newr Basin. This is the second largest basin in Mississippi, draining into the Guil of Mankoc. This property is across the new from a Land Trust and Department of Manine Resources conservations in this area includes species found in palaritine forestade whether, desaurce memory wettends, palarities area/philon heutends, update Cardylon Aa, and mit destead updated.									1	1	
				praining into the suit of Mexico. This property is across the river from a Land Trust and Department of Marine Resources conservation site. Native vegetation in this area includes species found in palustrine forested wetlands, estuarine emergent wetlands, palustrine scrub/shrub wetlands, upland scrub/shrub, and mixed forested uplands.											
													1	1	
				Ecological Significance: SECProvides valuable habitat for a wide variety of plants and animals native to Mississippi, as well as migratory birds.											
				Schlightands on the site improve water available to Elitarian and contaminants, reduce collector intervine, and by a huffer assignt storm summer, and halo reduce flooding through stormwater attenuation									1		
1 1				excentionaria is the imposed waverqueue by themag does community by providing disease into addi, be as a submit gafar account aligner, the imposed waverqueue by themag does community by providing disease into addi, be as a submit gafar account aligner, the imposed waverqueue and the addies									1	1	
1				SECProvides critical wintering and migratory stop-over sites for migratory birds.											
				ACPMoNder or list of latenting and injustory stop-over size for nightapy block. ACCMatter open spaces that will provide areas for popule to winness and kean about their natural environment. ACCSupports the full commands, which is critical to be large-some survival of the industry and culture of the Guil Coast by protecting areas that are important to the finling and abell finling industries.									1	1	
				These areas are the fin and shellfish breading factories of our Gulf of Mexico. SECProvides access to the Pascagoula River, scenic landscapes, and open spaces that make it desirable for low impact recreational use, such as bird watching, wildlife observation, fishing, net-casting, and									1		
		1		kayaking.	1	1									

Eco Restoration	5438	10/28/2015		The Land Trust for the Mississippi Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural or scenic significance in the counties of the Mississippi Coastal Plain. LTMCP utilizes both fee simple and conservation easement tools in conserving land for the benefit of habitats, species, and recreation.	Jackson	Yes	No	No P	io No	No	No	No	s	-	\$-	Land Acquisition
				These parcels are located along Graveline Bay in Jackson County, Mississippi, and are part of the Graveline Bayou watershed. This watershed is located in the East Gulf Coastal Plain ecoregion of the												
				southeastern United States, and is part of the Mississippi Coastal Basin and Streams. Native vogetation in this area includes species found in palustrine forested wetlands, estuarine and evergreen forested wetlands, palustrine scrub/shrub wetlands, upland scrub/shrub, and evergreen forested uplands.												
				Ecological Significance:												
				Exclusion: asymmatice: ACProtects: non-2 developed properties as a buffer area for storm surge by providing dispersal and displacement in a flooding event. These flood events have a natural function of turnover and flushing of coastal wetlands. The protected open spaces create an offset to protect community infrastructure.												
				SECProtects grasslands that are important for removal of foreign nutrients from the water column, which promotes cleaner and healthier water for all wildlife and surrounding communities.												
				ACCProtects emergent vegetation and subsurface vegetation that provides values required for wildlife to nest, rest, breed, and forage. ACCProvides critical wintering and migratory stop-over sites for migratory birds.												
				ACCProvides a runoff buffer for sediment that, if allowed to enter the bay directly, will sit waterways used for recreasion and as habitat for wildlife. ACCreates open spaces that will provide areas for people to witness and learn about their natural environment.												
				aCCD reates open spaces that provide opportunities for low impact recreational activity, such as bird watching and other wildlife observation, fishing, net-casting, and kayaking.												
			Bell Fountaine Land Protection													
Eco Restoration	5439	10/29/2015		The Land Trust for the Mississippi Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural or scenic significance in the counties of the Mississippi Coastal Plain. LTMCP usilaxs both fee simple and conservation easement tools in conserving land for the benefit of habitats, species, and recreation.	Jackson	Yes	No	No P	io No	No	No	No	s		s -	Land Acquisition
				These two parcels are located along the entrance into the Back Bay of Biloxi in Ocean Springs, Mississippi. These parcels are currently undeveloped tidal marsh and scrub/shrub wetlands adjacent to												
				residential developed properties. The Cockrell parcel has belonged to the Anderson family since the 1918, and is historically significant to the community. The Ocean Springs property lies adjacent to essential white egret and blue heron nesting areas.												
				Ecological Significance: SECEveates open spaces that will provide areas for people to witness and learn about their natural environment.												
				EXECUTATING soon maxes that provide opportunities for tow impact recruit/owing, such as bird watching and other wildlife dosmation. EXECProtects somegare supertainan and subsurface vogetation that provides values required for wildlife to next, rest, breed, and forage. EXECProvides collid withorting and migratory topo set sists for migratory binds.												
				of coastal wetlands. The protected open spaces create an offset to protect community infrastructure.												
 Eco Restoration	5440	10/29/2015	Shearweater Land Protection	The Land Trust for the Mississippi Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural or	Jackson	Yes	No	No	io No	No	Yes	No	s		ş .	Land Acquisition
				scenic significance in the counties of the Mississippi Coastal Plain. LTMCP utilizes both fee simple and conservation easement tools in conserving land for the benefit of habitats, species, and recreation.												
				This parcel is located along Old Fort Bayou in Jackson County, Mississippi. It is currently undeveloped scrub/shrub wetlands. This property could aid as a put-in and take out point for thore who kayak and fish in Old Fort Bayou, as there is no such place that serves this function in this area along the waterway. These parcels are part of the Old Fort Bayou watershed, located in the East Gulf Coastal Plain												
				ecoregion of the southeastern United States, and is part of the Mississippi Coastal Bacin and Streams. Native vegetation in this area includes species found in palustrine forested wetlands, estuarine emergent wetlands, palustrine scrub/shrub wetlands, upland scrub/shrub, and mixed forested uplands.												
	1			Ecological Significance: Ediformatis semengent vegetation and subcurface vegetation that provides values required for wildlife to next, rest, breed, and forage. Ediformatis critical withorking and migratory topo over situs for migratory binds.												
				SCOProvides a runoff buffer for sediment that, if allowed to enter the bay directly, will sit waterways used for recreation and as habitat for wildlife.												
				SECCreates open spaces that will provide areas for people to witness and learn about their natural environment. SECCreates open spaces that provide opportunities for low impact recreational activity, such as bird watchine and other wildlife observation. Sohine, net-casting, and leavaking,												
				SECProtects near-by developed properties as a buffer area for storm surge by providing dispersal and displacement in a flooding event. These flood events have a natural function of turnover and flushing of coastal wetlands. The protected open spaces create an offset to protect community infrastructure.												
			Old Fort Bayou Land Protection													
Eco Restoration	5442	10/29/2015		The Land trust for the Mississippi Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural, or scenic significance in the counties of the Mississippi Coastal Plain. LTMCP utilizes both fee simple and conservation easement tools in conserving land for the benefit of habitats, species, and recreation.	Harrison	Yes	No	No P	io No	No	No	No	s	-	\$-	Land Acquisition
				This property is located along the Tchoutacabouffa River in Harrison County, Mississippi. This property is located along a portion of the Tchoutacabouffa River known as a foraging ground for white pelicans												
				and as essential habitat for many species of migratory birds. This parcel is within the acquisition boundary of the State&C*s Coastal Preserve Program and would help to further buffer this riparian habitat and provide connectivity to other protected lands.												
				Ecological Significance: ACCProtects emergent vegetation and subsurface vegetation that provides values required for widilite to nest, rest, breed, and forage.												
				SECProvides critical wintering and migratory stop-over sites for migratory birds. SECProtects near-by developed properties as a buffer area for storm surge by providing dispersal and displacement in a flooding event. These flood events have a natural function of turnover and flushing of												
				coastal wetlands. The protected open spaces create an offset to protect community infrastructure. SECCreates open spaces that will provide areas for people to witness and learn about their natural environment.												
				SECCreates open spaces that provide opportunities for low impact recreational activity; such as bird watching and other wildlife observation, fishing, and kayaking.												
Eco Restoration	5443	10/29/2015	Tchoutacabouffa Land Protection 2	The Land Trust for the Mississippi Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural or	Harrison	Yes	No	No P	io No	No	No	No	s		ş .	Land Acquisition
				scenic significance in the counties of the Mississippi Coastal Plain. LTMCP utilizes both fee simple and conservation easement tools in conserving land for the benefit of habitats, species, and recreation.												
				This property is located along the Tchoutacabouffa River in Harrison County, Mississippi and is essential habitat for many species of migratory birds. Riparian buffers along this corridor will help water quality for the watershed and receiving waters of Back Bay Biloxi.												
	1			Ecological Significance:												
	1			ACEProtects emergent vegetation and subsurface vegetation that provides values required for wildlife to nest, rest, breed, and forage. ACEProvides critical wintering and migratory stop-over sites for migratory birds.												
	1			SCCProtects near-by developed properties as a buffer area for storm surge by providing dispersal and displacement in a flooding event. These flood events have a natural function of turnover and flushing of coastal wetlands. The protected open spaces create an offset to protect community infrastructure.												
	1			&CCreates open spaces that will provide areas for people to witness and learn about their natural environment. &CCreates open spaces that provide opportunities for low impact recreational activity, such as bird watching and other wildlife observation, fishing, net-casting, and kayaking.												
			Dobson Road Land Protection													
Eco Restoration	5444	10/29/2015		The Land Trust for the Mississippi Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural or scenic significance in the counties of the Mississippi Coastal Plain. LTMCP utilizes both fee simple and conservation easement tools in conserving land for the benefit of habitats, species, and recreation.	Harrison	Yes	No	No	'es No	No	Yes	No	s		s -	Land Acquisition
	1			This parcel is located alone Delisie Bayou in Harrison County. Mississippi and is part of the Delisie watershed. This parcel encompasses a significant oak erove that is home to several 800-year old live oak												
	1			trrees, as well as waterfront acreage to Delise Bayou. Protection of this parcel would be essential in maintaining green-space within the surrounding community. This property would also serve as an outdoor classroom for nearby schools.												
				Ecological Significance: ACCHistorically significant in protection of 800-year old live paks and habitats.												
				SCCreates open spaces that will provide areas for people to witness and learn about their natural environment. SCCreates open spaces that provide opportunities for low impact recreational activity, such as bird watching and other wildlife observation, fishing, net-casting, and layaking.												
	1			aCCProtects emergent vegetation and subsurface vegetation that provides values required for wildlife to nest, rest, breed, and forage. aCCProvides critical wintering and migratory stop-over sites for migratory birds.												
	1			SC4Protects near-by developed properties as a buffer area for storm surge by providing dispersal and displacement in a flooding event. These flood events have a natural function of turnover and flushing of coastal weelands. The protected open spaces create an offset to protect community infrastructure.												
	1		Delisle Bayou Land Protection													
Eco Restoration	5445	10/29/2015		The Land Trust for the Mississippi Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural or scenic significance in the counties of the Mississippi Coastal Plain. LTMCP utilizes both fee simple and conservation easement tools in conserving land for the benefit of habitats, species, and recreation.	Hancock	Yes	No	No P	io No	No	No	No	s		\$ -	Land Acquistion
				These parcels are located along the transition area of Jourdan River into the St. Louis Bay in Mississippi. The area is tidally influenced. Native vegetation founded on the parcels are those found in pine forested wetlands and tidal marsh. There is a county owned book bunch in the area making it ideal for kaya/cance bunching. The Hancock County Greenway/Blueway Committee has this area as a												
	1			forested wetlands and tidal marsh. There is a county owned boat launch in the area making it ideal for kayak/canoe launching. The Hancock County Greenway/Blueway Committee has this area as a conservation priority area for ecotourism utilization.												
				Ecological Value:												
	1			ACCTreates open spaces that will provide areas for people to witness and learn about their natural environment.												
	1			ACCTreates open spaces that provide opportunities for low impact recreational activity such as observation of birds, wildlife, fishing, net-casting and kayaking. ACCProtects areas that provide clean water for our natural resources further down the watershed.												
	1		North Beach Land Protection													

Eco Restoration																
	5446	10/29/2015		The Land Trust for the Mississippi Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural or scenic cientificance in the counties of the Mississippi Coastal Plain. LTMCP utilizes both fee simple and conservation easement tools in conserving land for the benefit of habitats, species, and recensed to the simple and conservation easement tools in conserving land for the benefit of habitats.	Hancock	Yes	No	No	No	No	io No	No		s -	s -	Land Acquisition
	1			These names are part of the Carenhell Raven Carldy waterched. The waterched is located in the Fact Guilf Crostal Plain encreteion of the courtheastern U.S. and is part of the Mississinei Crostal R	sin											
				These parts are part on the composite approvements in the watering in the watering in the case on the case of the constant and composite in the southeastern (C.S. and C.S. an												
				Ecological Value: ACCA large contiguous area has been identified as Section 404 wetlands within the property boundaries. Wetlands on the site improve water quality by filtering out contaminants, reduce saltwater intr	sion,											
				act as a buffer against storm surges, and help reduce flooding through stormwater attenuation. SECThree plant communities have been identified: pine forest wetland, forested upland, and forested hardwood wetland.												
				ACCProvides critical stop-over sites for neo-tropical migratory bird populations;												
				Schrweiser, social witning and registrar topo and table to the same and provide the special device. Schrweiser, social witning and registrar topo and table to the same and the properties. Schrweiser, social and witning and registrar topo and table to the satural environment. Schrweiser, social and answers the properties witning and the satural environment.												
			Ansley Area Land Protection													
Eco Restoration	5447	10/29/2015	Printip Actin Cand Prove Can	The Land Trust for the Mississippi Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural or scenic significance in the counties of the Mississippi Coastal Plain. LTMCP utilases both fee simple and conservation easement tools in conserving land for the benefit of habitats, species, and recreation	Hancock	Yes	No	No	No	No	io Yes	i No		s -	ş .	Land Acquisition
				This property located along the North Basch adjacent to the Bay of St. Louis in Hancock County, Mississippi. This property is part of the Saint Louis Bay watershed, located in the East Gulf Coastal Plain locanigio of the southastime United States, and is part of the Mississippi Coastal Balan and Stanam. This property is sessential in maintaining Bule-ways and gulf and the Mississippi Coastal Plain and Stanaming for a posterial generapace frictions been developed in which instainable communition in Charlonse would be used as a day data tacking species to memini unalistatule and adveloped and gulf actuated and and programs the Trainstand and actuated and complexity of the Saint Louis Balan and Stanabal and engines for instainable and engines the relations of the Mississippi Charlos and Plainstand and engines for the Saint Louis Balan and Stanabal and engines for the Saint Louis Balan and Stanabal and engines for the Saint Balan and Stanabal and engines for the Saint Balan and Stanabal and engines for the Saint Balan and Stanabal and Engines (Saint Balan and Stanabal and Engines Saint Balan and Stanabal and Engines Saint Balan and Stanabal and engines for the Saint Balan and Stanabal and Engines (Saint Balandar Baland												
				drawings for a potential greenspace for visitors been developed in which sustainable construction techniques would be utilized to allow wildlife and native species to remain undisturbed and enjoyed b visitors (e.g. marsh path boardwalk, pavilions, look-out tower).												
				Ecological Significance:												
				ACCiviates open spaces that will provide areas for people to witness and learn about their natural environment. ACCiviates open spaces that provide opportunities for low impact recreational activity, such as bird watching and other wildlife observation, fishing, net-casting, and kayaking.												
				ACCProtects emergent vegetation and subsurface vegetation that provides values required for wildlife to nest, rest, breed, and forage. ACCProvides critical winterions and mieratrox ston-over sites for mieratrox birds.												
				Accurate que guess that will prove al vasits to propie to enterior and will another that all and entering and other will the dearmation, fishing, net casting, and layaking. AccUrates que guess at that proved opportunities to be import consolation within the actuality and other will the dearmation, fishing, net casting, and layaking. AcCUrates temperate regarding and adultative vegatation that provides values negarate for will the total, rest, treet, and targat. AcCUrates temperate regarding and adultative vegatation that the opposite value regarding to the value of the acting and targat. ACCUrates temperate regarding and adultative vegatation that the opposite of the acting and targatement in a floading event. These fload events have a natural function of turnover and fluid accurative velocities. The acting adult provides the most party providing digereral and displacement in floading event. These fload events have a natural function of turnover and fluid	e of											
				coastar wecambs. The protected open spaces cheate an onset to protect community minastructure.												
Eco Restoration	5448	11/6/2015	Cedar Point Land Protection	The Henderson Point property was donated to the Land Trust of the Mississippi Coastal Plain (LTMCP) in 2013. This property currently has concrete debris, timber, and buildings throughout most of it	Harrison	Yes	No	No	No	No	40 No	No		\$ 600,000.00	\$.	
	1			In the interment Prior paperty and contrast to the Land Yourd file Manilargies Castal Heat JJNA(7): 2011. This paperty haven the sciences and which, tother and building tother and buildi	ince											
	1			the waterfront through ecological friendly manner, while decreasing erosive forces on the property.												
	1			For the Henderson Point property, there are two objectives to the restoration plan. The first objective is to restore historic, natural land use through removal of concrete debris, building; an old building is an old building is an old building is an effective listic and an active vegetation can either be physically planted or allowed to naturally infittate and grow	.id,											
	1			electrical wring, and timber. Unce the property is cleaned of anthropogenic materials, it will be graded, and native vegetation can either be physically planted or allowed to naturally interface and grow the property. Any invasive species on the property will be removed, and an invasive species monitoring plan should be established to ensure growth of native species.												
	1			The second objective is to reduce shoreline erosion through creation of a living shoreline. The LTMCP intends to use material currently on the property (crushed concrete debris) for this breakwater, v	ich											
	1			In scole doptices to lead in the event integring of the sole of th	e											
	1			vegetation species, oyster settlement on the breakwaters, and any other aquatic species associated with the construction of the breakwaters.												
	1			By implementing these objectives the following outcomes will be achieved:												
				ACCMaintain natural coastal processes and shoreling dynamics.												
				SECOND or present bability for a time reprint of pountie and terretain flore and fruing												
				ACCORECT of partners in measured in these spectra of partners are interaction in our measure. ACCProvide according and an entertaining addiment accomulation, patentially resulting in formation of new land. ACCProvide according and and polarized.												
				ACCTrap and retain runoff and pollutants.												
	1		Henderson Point Property Restoration and Living Shoreline													
Eco Restoration	5449	11/9/2015		The Land Trust for the Mississippi Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural or scenic significance in the counties of the Mississippi Coastal Plain. LTMCP utilases both fee simple and conservation easement tools in conserving land for the benefit of habitats, species, and recreation	Jackson	Yes	No	No	No	No	40 NO	No		s -	\$ -	Land Acquisition
	1			This 40 acre property is in the Old Fort Bayou subwatershed and contains remnants of long leaf pine habitat. A majority of the property is wetland and is adjacent to a tract of land protected by the LT	KCP.											
			Relly Road Land Acquisition													
Eco Restoration	5450	11/11/2015	neiny noise cana requisition	A project that would look to restore/enhance and protect longleaf pine and bottomland hardwood habitat in the six coastal counties of Mississippi. The restoration and/or enhancement efforts would improve water quality and habitat for many species of widdle including some listed and threatened and/or enhangered.	Pearl River, Stone, George,	Yes	No	No	Yes	Yes	io Yes	i No		s -	ş .	Land Acquisition
			Longleaf Pine / Water Quality Restoration	improve water quarty and habitat for many species of writine including some isted and threatened and/or endangered.	Hancock, Harrison and											
			Longleaf Pine / Water Quality Restoration Project		Harrison and Jackson											
Eco Restoration	5451	11/23/2015		The Land Trust for the Mississippi Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural or scenic significance in the counties of the Mississippi Coastal Plain. LTMCP utilizes both fee simple and conservation easement tools in conserving land for the benefit of habitats, species, and recreation	Harrison	Yes	No	No	No	No	io Yes	No	-	s -	s .	Land Acquisition
				The Markham Drive Property is located in Long Beach, MS. The property is under threat of development of an RV park. The area is currently greenspace that the neighboring residents enjoy for wild if												
				habitat. This tract of land is of significance to the entire Gulf Coast as one of the only remaining undeveloped tracts of mixed pine-hardwood forest land that extends from the beach to the railroad tra between St. Louis Bay and Bloxi Bay. It is the landing and take off place for migrant birds that isources across the Gulf of Mexico. It is winter home to many warblers, flycatchers, and hawks. There is	4 - E											
				documentation of 77 species of bits utilizing the habitat (47 species of migratory birds and 30 resident species). There is also a variety of native plants, mammals, amphibians, and reptiles. This tract	land											
1				(4.5 acres of wetland) act as a buffer for flood management. This land could be part of the Long Beach Strategic Plan for biking/walking trail.	1											
			Markham Drive Land Protection	makes. This hours of basis for a first particular to the service of the service o												
Eco Restoration	5453	12/11/2015	Markham Drive Land Protection			Yes	Yes	Yes	Yes	Yes	ies Yes	: Yes		\$ 100,000,000.00	\$.	
Eco Restoration	n 5453	12/11/2015	Marikham Drive Land Protection	a 2 acres of weighting act is as bother for flood management. This land could be part of the long leach Strategic Plan to taking: Plan to taking weighting call. The proposed project will have a perplanat GoCost Trust Fruid that will provide (1) dott and equily financing of qualified private and public projects that will repay learn with interest and yokin a return of the strate of taking the strate of the strate of taking the strategic plan. The proposed project will have a perplanat GoCost Trust Fruid that will provide (1) dott and equily financing of qualified private and public projects that will repay learn with interest and yoking and the strate taking in the long learning of the strate taking in the long learning that will be growed as a strate date of taking and taking the strate taking in the long learning that and taking the long learning that and taking in the long learning that and taking in the long learning that and taking the long learning that and learning the learning the learning learning that learning the learning		Yes	Yes	Yes	Yes	Yes	'es Yes	: Yes		\$ 100,000,000.00	\$ -	
Eco Restoration	n 5453	12/11/2015	Markham Drive Land Protection	The proposed project will find a perpendia Goldant. These from that will provide: (1) data and equily floating of qualitary frants and public projects that will reprove unant with the equily many tanks and qualitary tanks. The first first will provide a long term, and memory and the equily constrained on the equily tanks and qualitary tanks. The first first will provide a long term, and memory and the equily constrained on the equily tanks and qualitary tanks. The first first will provide a long term, and and a long term first and and the equily tanks and qualitary tanks. The first first first data are being tanks and qualitary tanks and the equily tanks and the equilitary tanks. The first first data are being to market down changes in the equilitary tanks.		Yes	Yes	Yes	Yes	Yes	'es Yes	: Yes		\$ 100,000,000.00	\$-	
Eco Restoration	5453	12/11/2015	Markham Drive Land Protection	The proposed project will hard a perspiral GGCost Trust Find that will provide (1) dott and equity financing of qualified protex and public projects that will repay toom, with retenct and yield a net- nephy interaction, and CD parts to parts detagonise for upper topolar projects that do not generate memory directly exceeding economically and methods and economic economy and provide that are not generate the second and project that will repay to method and economic economy and project that do not generate topolar projects that are not generate that end economic economic and provide that are not generate that do not generate to finded and economic economy and provide that marks on generate that end economic.	on Hancock, Harrison and al, Jackson	Yes	Yes	Yes	Yes	Yes	los Yes	; Yes		\$ 100,000,000.00	\$-	
Eco Restoration	h 5453	12/11/2015	Markham Drive Land Protection	The proposed project will hard a perspiral GGCost Trust Fund that will provide (1) dott and equity financing of qualited protex and palls projects that will repay toom with reternal and yold a net equity instantist, and CD parts to palk aquicite for upper topics that do not generate revenue directly, equiting function and palls projects. The Tout Find will proved as greaters and the community and the provide services for upper topics that do not generate revenue directly, equipper topics that will repay toom set to find will provide to greaters and the direct exclusions. The Goc and the topic services are applied on the service of generate topic services and the financial sector topic and the financial sector and the services and the services are applied to an and the financial sector topic and the services are applied to an and the services are applied to an an applied topic project. The Topic sector applied topic and the services are applied topic and the services are applied to a sector topic and the services are applied to a sector topic and the services and the services are applied topic applied to a sector topic applied topic and the services are applied topic applied to a sector applied topic applied topic applied to a sector topic applied topic appl	n Hancock, Harrison and Jackson	Yes	Yes	Yes	Yes	Yes	Yes Yes	: Yes		\$ 100,000,000.00	\$-	
Eco Restoration	h 5453	12/11/2015	Markham Drive Land Protection	The proposed project will hard a perspiral GGCost Trust Fund that will provide (1) dott and equity financing of qualited protex and palls projects that will repay toom with reternal and yold a net equity instantist, and CD parts to palk aquicite for upper topics that do not generate revenue directly, equiting function and palls projects. The Tout Find will proved as greaters and the community and the provide services for upper topics that do not generate revenue directly, equipper topics that will repay toom set to find will provide to greaters and the direct exclusions. The Goc and the topic services are applied on the service of generate topic services and the financial sector topic and the financial sector and the services and the services are applied to an and the financial sector topic and the services are applied to an and the services are applied to an an applied topic project. The Topic sector applied topic and the services are applied topic and the services are applied to a sector topic and the services are applied to a sector topic and the services and the services are applied topic applied to a sector topic applied topic and the services are applied topic applied to a sector applied topic applied topic applied to a sector topic applied topic appl	n Hancock, Harrison and Jackson	Yes	Yes	Yes	Yes	Yes	les Yes	s Yes		\$ 100,000,000.00	\$ -	
Eco Restoration	1 5453	12/11/2015	Markham Drive Land Protection	The proposed project will hard a perspiral GGCost Trust Fund that will provide (1) dott and equity financing of qualited protex and palls projects that will repay toom with reternal and yold a net equity instantist, and CD parts to palk aquicite for upper topics that do not generate revenue directly, equiting function and palls projects. The Tout Find will proved as greaters and the community and the provide services for upper topics that do not generate revenue directly, equipper topics that will repay toom set to find will provide to greaters and the direct exclusions. The Goc and the topic services are applied on the service of generate topic services and the financial sector topic and the financial sector and the services and the services are applied to an and the financial sector topic and the services are applied to an and the services are applied to an an applied topic project. The Topic sector applied topic and the services are applied topic and the services are applied to a sector topic and the services are applied to a sector topic and the services and the services are applied topic applied to a sector topic applied topic and the services are applied topic applied to a sector applied topic applied topic applied to a sector topic applied topic appl	n Hancock, Harrison and Jackson	Yes	Yes	Yes	Yes	Yes	Yes Yes	i Yes		\$ 100,000,000.00	\$.	
Eco Restoration	b 5453	12/11/2015	Markhum Drive Land Protection	The proposed project will hard a perpetuit GGCost Trust Find that will provide [1] dott and equity financing of qualited protes and public projects that will repay toom with iterate and yold a mini- nephy hometeness; and Q1 parts to padda aquotics for agree padda projects that do not generate memore directly, equiption and the final balance projects that will negative the minister of the down generate memore directly, equiption and the final balance projects that do not generate memore directly, equiption and the final balance projects and the minister of the minister of the down generate memore directly, equiption and the final balance projects and the minister of the minister	n Hancock, Harrison and Jackson	Yes	Yes	Yes	Yes	Yes	Ves Yes	; Yes		5 100,000,000.00	\$	
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Eco Rectoration Eco Rectoration Eco Rectoration	5463 7 5464	1/25/2016	Solant Treet Fired	The proposed project with find a perpetual GGCset That Fund that will provide (1) data and apoint financing of qualified provide sing terms in the data provides of the set of t	on Hascool, Harcool and Anton and Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton Anton An	Yes Yes Yes	Yes	Yes Yes Yes	Yes Yes	Ves No No	195 Yei 196 Yei 196 Yei 196 Yei	на окранита на о		ş .	5 -	
Eco Restoration Eco Restoration	x 5463	1/25/2016	Solant Treet Fired	The proposed project with find a parpetur GGCset That Furth that will provide (1) data and apply fiscands of qualified protes that will provide the general section of the project that will provide a transition of the general section of the project that will provide a transition of the general section of the general sect	m Hancock, Hancock, All Jockson C L Action Action Anto Anto Anto Anto Anto Anto Anto An	Yes Yes Yes	Yes	Yes Yes	Yes Yes	N0	105 Yei 905 Yei 905 Yei	на 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1993 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 19		ş .	5 -	

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	Eco Restoration	5476	4/20/2016		As part of the Gulf Islands National Seashore all available acres on Horn Island needs to be purchased to preserve the natural importance of untouched sand, dunes dotted with sea oats, tall pines on small groves, and a few inland lagoons. This magnificent Island is the result of a marvelously rich ecosystem that serves as home and nursery for an enormous array of sea IFe. It is home to varied wildlife including		Yes	No		No	res	Yes 7	No	Yes No		\$ 2,850,000.00	\$-
					alligators, ospreys, pelicans, ducks, tern, herons, and other migratory birds. The Sound and the Gulf host innumerable species of sea life. The island is undeveloped, and is a favorite boating destination for those living on the Mississioni Gulf Coast.												
				Hom Island													
	Eco Restoration	5477	4/24/2016		All land that is for sale that has been designated as part of Guff Islands National Seachore needs to be purchased to protect the natural state of the preserve. This land has live oaks and gine trees and is adjacent to a saltwater marsh, offering a tranquil setting for migratory bird watching and picnicking. Ocean Springs is a tourist haven, a beautiful, resource-rich area flavored by history	Jackson	Yes	No		Yes	No	No 1	No	Yes No		\$ 435,000.00	\$-
					adjacent to a satiwater marsh, othering a tranqui setting for migratory bird watching and picnicking. Uckan springs is a tourist haven, a beautitul, resource-inch area flavored by ristory.												
	Eco Restoration	5478	4/24/2016	Les Arbres	Fort Bayou is a beautiful, meandering waterway in Jackson County, Mississippi. Its origins (headwaters) begin in the longleaf pine savannas south of Vandeave. The bayou continues through many important	Jackson	Yes	No		Yes	No	No P	No	No No		\$ 2,800,000.00	\$ -
					For Basics 1 based, meastering wateries via Racio Courty, Bassicsgel 16 origins (handwateria) bagins in the legislar gene scanars and of variables. The basic contracts they are important via and via and vi												
					adjacent to the Old Fort Bayou and its tributaries need to be purchased and preserved in its natural conditions.												
				Fort Bayou & Highway 57													
	Eco Restoration	5479	7/15/2016	Ways to augment oyster restoration with	To jumpstart oyster production off the coast of Mississippi by introducing seeded eyed lanvae. These eyed lanvae would come from Mississippi brood stock and produced at a Mississippi hatchery. The oyster lanvae would be seeded on substrate and then placed in the water. The project would benefit the state of Mississippi by jump starting the number of oysters in beds being created. The young oysters	Harrison,Hancos Jackson	k Yes	No		Yes	νo	Yes 7	No	No No		\$ 500.00	\$-
	Fco Restoration	5480	4/29/2016	special products	open transmission and to assed on subtrant and them placed in the waiter. The project world benefit the state of Manisogae by jump stating the number of options in the billing options and them provide options and the provi	Stone	Ves	Yes	7700%	Yes 1	les	Yes N	las	Yes Yes		\$ 13,000,000,00	s .
					and numerous anthropogenic events (e.g., spillway openings, oil spill, etc.) have, however, impacted those resources in Mississippi and caused significant reductions in opster landings and the amount of												
					next of phase term index of the second set of th												
					for expansion of the State&E*'s commercial oyster fishery. To support these restoration objectives and achieve the State&E*'s goal of ten billion eyed oyster lange annually, acquisition of the Aqua Green aquaculture facility in Perkinston, MS, and												
					or upporting on the statuse restoration dejections and achieve the StatuS ⁴⁴ spail of the billion eved system farms annually, acquisition of the Aqua Green aquaculture facility in Perkinston, MS, and restoffing/generation of systems three is necessary to provide a pattern for this targe-scale lawal production. Aqua Green was identified by this CauncidX ⁴⁴ instatus facility in Derkinston, MS, and restoffing/generation of systems three is necessary to provide a pattern for this targe-scale lawal production. Aqua Green was identified by the CauncidX ⁴⁴ instatus facility in Derkinston, MS, and restoffing/generation and an advance and the cauncid and the status of a difference of the spatial facility in Derkinston facility in Derkinston (MS).												
				Oyster Restoration through Aquaculture -													
	Eco Restoration	5481	5/4/2016	Aqua Green	SRHS built and operates a medical clinic in Hurley, MS, prior to the installation of a community water and wastewater treatment facility that required that we build a sewage lagoon for the clinic3C*'s waste	Jackson	Yes	Yes		Yes	No	No 1	No	No No	mitigation	\$ 389,500.00	s -
					were with the implementation of the recently installed new waterwater treatment system, SHS has subsequently been required by MDEQ to it into that system, solution are used with the existing sawage lagoon, and restore the property to its natural state. The cost for that mitigation will be \$389,500.00 as per the attached proposal by FCRE Engineering, dated March 22, 2016.												
					While SHHS feels that it should be the Jackson County Utility Authority's responsibility to mitigate the treatment facility, as SHHS is a public entity, solely owned by Jackson County, and the XUA has already accepted responsibility for mitigation of the Jackson County School System sewage Jagons in the area. MDEQ has placed the mitigation burden on SHHS and has given us until December 31, 2016 to complete the work.												
					58H5 is seeking funding through Restore, for that project.												
	Foo Restoration	5482	5/4/2016	Wastewater Containment Pond Mitigation	Racketmund	Harrison	Ves	Yes	2800000000	Yes	105	No	les	Yes Yes		\$ 28,000,000.00	
		5-102	-, -, 1010		Background The mainten &C"Blue Economy&C" is the largest sector of Mississippi economic activity and includes shipbuilding, shipping [and related], fishing, tourism, defense [and related], and construction activities manner man-reference the Economy&C" is the largest sector of Mississippi economic activity and includes shipbuilding, shipping [and related], fishing, tourism, defense [and related], and construction activities manner man-reference the Economy&C" is the largest sector of Mississippi economic activities manner man-reference the Economy&C" is the largest sector of Mississippi economic activities manner man-reference the Economy&C" is the largest sector of Mississippi economic activities manner man-reference the Economy&C" is the largest sector of Mississippi economic activities manner man-reference the economy manner ma												
					among many others. New and wey large investments are being made to capitalee on this growth potential. We propose to centralize the connections between this massively important state investment with the investments the University has made in marine and fisheries research; business and entrepreneurship; construction; and trade, transportation and logistics.												
					Need												
					Given the magnitude of the investments made by both the state and the University, there is not a centrally located access node to intersect needs of economic development with the intellectual capacity of the University. The nation is full of examples where critical mass has been exactly to represent the the neuroid industry and exercise clearly these intersections receive new and exciting												
					use University. The action is full of examples and events have been reached by providing builties at the nexes of industry, academia and expected called, their interactions are associated as a second expected of the action of the boundary of innexation. The State of Missiality index is at a place, and we propose a state-of the-art facility called The University of Southern Missiality Casal Enterprints to be lacked adjusted to the Missiality of the Interaction of the Article Southern Missiality Casal Enterprints to be lacked adjusted. The Missiality Casal The Interaction of the Article Southern Missiality Casal The Interaction of the Article's The Interaction Casal The Article's Casal The Interaction Casal The Article's Casal The Article's Casal The Article's Casal The Interaction Casal The Article's Casal The Artic												
					be located adjacent to the Mississippi Aquarum in the heart of Mississippiak."'s Blue Economic Development of Sulfport.												
					Opportunity Through Ocean Enterprise, USM will develop and concentrate expertise in the areas of marine research, economic development, entrepreneurship, trade, logistics and transportation. We will place world												
					leaders in research and education in the facility, and give them access to state and federal partners and to leaders in economic development and private industry. In the facility will be research and education spaces for training tomorrow&Ers leaders, collaborative spaces to solve the regions most critical problems and community spaces to bring all of the citizenry to the table.												
					подсягой зряделен сланицу солосточие, а ликона, солосние черкала со коне сил пурки, стара россили или солины у урясна со кону ило сил саздену со оне силле.												
				USM Ocean Enterprise at the Mississippi													
	Eco Restoration	5485	6/1/2016	Aquarium	Restore the Tree Canopy will work with every city and county in the three coastal counties to identify perpetual public green spaces and enhance those spaces with trees varieties that are sustainable. This	George,Harrison	J Yes	Yes	8000%	Yes	(es	No N	/es	Yes Yes		\$ 450,000.00	s -
					Reatore the Time Canopy will work with every city and county in the three coards and counties to identify parpetual public green spaces and enhance those spaces with trues varieties that are sustainable. This project can also work with previously spaceous RESTORE project to moure that urban forestry is included in size development. The stees that we work with will be identified by either they city or approved reators project coards with a the constraint operators and the project approved.	ackson, Stone, Ha	n										
					This project will help make up for or mitigate the natural resources of trees that support habitats of all kinds including native birds, reptiles, and other species. Plus matched and enhance economic benefits.	Jakson and Hanocok,Pearl											
					The project with map make-up or or magnetic the material resources on cells that append material or an annual modeling material state, reports, and ormal specific P as materials and emission and emi	River,Mobile,St Tammary											
					The project will include benefits for people and wildlife. The results will be a series of arborvitae creating a linear coastal green spaces for benefits such as eco-tourism recreation, clean air and water, storm	rammany											
					water management, shade, increase property value and many other related benefits.												
					Restore the Tree Canopy Strategies Habitat: Water Quality, Community Resilience												
					Habbat, Water Quality, Community Resilience Submitted by Comin Sevell, Executive Director of the Mississippi Urban Forest Council 60: 672-0755												
					ScorRestore the Canopy Strategies SCIIs a project that meets all five of the overarching framework goals of Restore the Guilt. This project will focus on collaborative and sustainable tree planting strategies												
					and activities for local government, citizens, and NGOAC ^{MS} . The project will include ways the community and individuals can actively participate, building knowledge, resilience, conservation activities, and ownership. Communities will learn the benefit of connectedness, to a healthy Guil, based on actions within their own community. Stakeholder engagement and wide spread collaboration would be another												
					focus. Trees have proven their natural capital to tourism and community economic enhancement, as well.												
					Restore the Canopy is comprehensive in being a Mississippi coast wide project and will cover all three coastal counties with a recommendation to include the other 3 counties in the lower tier of Mississippi.												
					The project will include all cities and counties officials plus local civic groups such as chambers, youth groups, and all other civic groups.												
				Restore the Coastal Tree Canopy Strategies &	This would be a landscape level restoration effort along coastal streams, targeted shore lines, and watersheds, implementing a strong green component and collaboration for involvement. *Initiate community based efforts to increase the awareness of the importance of coastal resources and the best management practices to support conservation and renewal of the valuable assets. *Restore water												
	Fro Restoration	5488	6/15/2016	Storm Preparedness and Mitigation	quality "Restore ecosystems.											\$ 425.000.00	
	ECO Nestoration	5488	6/15/2016		The lower have there expenses a non-discover ecological system match homes to a variety of equatic and trensmits layouts, including several on the endangened species list such as the Gell Stargeon. The hydrologic system is a badded system of major and mixed changes without water and structures indicating can with two lowersers risks and three lock systems to the weet Pacifis forw, and a lower are worth the activity of they all with hist watered they taxen if they data three lock systems that the lock system. They data they also share the system is the system. Match of the force concerned to the struct Hastien there share the structures in the system. Match of the force concerned to the struct Hastien are shared to the struct Hastien there share the structure is changed to the struct Hastien there share the structure is changed to the structure in the structure is changed to the structure in the structure is changed to the structure is chang	St Tammany,Hance	c Yes	Yes	2000%	NO	nes	res	NO			\$ 425,000.00	s -
					Pearl River, and a low-water weir on the east Pearl River, all of which have altered the natural flow characteristics of the system. Most of the flow comes from the Pearl River itself, which drains more than 6,700 square miles above Bogalusa, LA. Additional inflows from the East and West Hobolochitto Rivers in Mississippi and Bogue Chitto in Louisiana contribute some flows. Heave orecipitation events in the	k,Orleans											
					6;700 sparer miles above Bogulau, LA Additional Inflows from the East and West Hobolochitto Rivers in Micissiopi and Bogue Chitto in Louisana contribute some flows. Heavy precipitation events in the castal region of these tributaries can be primary contributors to the flow in the region. In these instances, the hydrologic flow models generally used for forecasting are not nearly as accurate since they are developed with flows from the Paral Inter bling the major contributor.												
					The transfer of executing and possible removal of the canal, looks, and alls are the subject of ongoing discussions between fedaral, task, and local agencies. Some hydrologic and biologic data are currently bailing otherwise and execution of those currently being collected integrates the cumulative strainflow of the system. Additionally, data are not currently being agregated and housed in one current location to faster that are all executive trainmone. That has no executive thereas the system Additionally, exist to document being using a system and and housed in an executive trained are all executive trainmone. That has no executive thereas the system Additionally, exist to document charges to be there system and the system and the system of the system. The system complexity the system of the system. Additionally, exist to document charges to be there system is a system of the system. The system of												
					central location to facilitate ease of access. Furthermore, little to no comprehensive background data, streamflow or water quality, exist to document changes to either flow patterns, suspended-sediment transport, or water quality of the area.												
					The purpose of this project is to collect water level, velocity, and instantaneous discharge data and use these data to compute the flows from the Pearl River at U.S. Highway 90 in Hancock County, MS.												
					Instrumentation will be installed on the bridges over the east and west Pearl River channels to collect stage and velocity data to compute the instantaneous discharge in the channels. Discrete stream flow measurements will be collected at the 5 bridges on the lower Pearl to determine the flow distribution between the channels. The computed discharge data will be fittered using a tidal fitter to compute the												
					measurements we use concrete at the 3 singles on its lower rear to determine the toward at the data for a single data were at the U.S. Highway 90 crossing. Additionally, stage and velocity data will be collected at the CSK Reliced bridge crossing at the mouth of the river to compute the flows through that channel to augment quality data at the location. These data will also the impact of the flows from the tidal flows from the tidal flows to be analyed.												
					The cost to obtain the equipment needed for the collection of time-series data at two locations, and add a velocity sensor at the third, is \$75,000. Data will be collected for 5 years, at \$70,000 per year.												
1					which will allow for the data to be used in statistical computations as needed.												
	1				Additionally, and of significant importance, the installation of the monitoring equipment at the U.S. Highway 90 crossing is expected to significantly improve the ability to forecast flood events on the lower Pearl River.												
				Pearl River stream flow monitoring													
	ELU Nestoration	5489	6/21/2016		Clermont Harbor once featured a stately resort in western Hancock County built in 1915, with paddeboats, a dance pavilion, gates to the community, a pier and boat harbor. It was heavily damaged by the 1915 hurricane, then rebuilt, and finally burned in 1946. Since Hurricane Katrina, many of the homeowners surrounding the Harbor have not returned, leaving a large swath of land untended. Renew Dur	matcock	Tes	res		NU I	10	105	10	Tes No		\$ 250,000.00	÷ -
					Rivers efforts to clear hurricane debris from the last fifty years have been an important step toward improving water quality.												
					The harbor connects to the Mississippi Sound through large culverts, instead of the open channel for boars that is once sported. However, it still acts as a marine nursery for fish and shellfish. Restoration of the marsh edge, buffer plantings to filter stormwater, and reforestation of the site will improve the marine and human habitat along its edge.												
1	1				The project request is for acquisition and permanent conservation of adjacent lands, from willing owners. Those lands will be made accessible for public access to the waterway, and will support nature-												
1					The project request is for acquisition and permanent conservation of agacent lands, from wining owners. Those lands will be made accession to public access to the waterway, and will support nature- based tourism with low-impact improvements including: recreational trails, a pavilion, interpretive signage, restoration of the Clermont Harbor pillars, and a kayak launch.												
1																	
	Eco Restoration	5491	6/24/2016	Clermont Harbor Acquisition and Restoration	This effort seeks to permanently protect lands adjacent to the existing jourdan River Coastal Preserve, which is owned by the State of Mississippi and manaeed by the Mississioni Department of Marine	Hancock, Harriso	n Yes	No		No	No	No P	No	Yes No		\$ 2,000,000.00	s -
					This effort seeks to permanently protect lands adjacent to the existing Jourdan River Costal Preserve, which is owned by the State of Mississippi and managed by the Mississippi Department of Marine Resources (DMI). The project would add approximately 1.7.2 zeros to the 572 across corrently owned by the State of Mississippi. and managed by DMIC, comprising the Jourdan River Costant I will add of Chick Costant Preserve, and the State of Network (Song the Bay of St. cont and houdan River, Costant efforts, and the Jourdan River, Costant efforts, and the Jourdan River, Costant efforts, and the Jourdan River, Costant Preserve, and the Jourdan River, Costant efforts, and the Jourdan River, Costant efforts, and the Jourdan River, Costant Preserve, and the Jourdan River, Costant efforts, and the Jourdan River, Costant Preserve, and the Jourdan River, Costant Preserve, and the Jourdan River, Costant efforts, and the Jourdan River, Costant Preserve, and the Jourdan River, Costant Rivers, and River, Partener efforts, and the Jourdan River, Costant Preserve, and the Jourdan River, Costant efforts, and the Jourdan River, Costant Preserve, and the Jourdan River, Costant Rivers, and River, Partener effort, and the Jourdan River, Costant Preserve, and the State River, and the Jourdan River, Costant Preserve, and the Jourdan River, Costant Preserve, and the Jourdan River, Costant Preserve, and the Jourdan River, and the State River, and the Jourdan River, and the State River, an	,Harrison,Hanco k											
					In this and concar costant included to the double in the entry and the say of school and the order of permanent protection, as well as improve management or castant meaning, and adjacent updated areas. The targeted 1,472 vf-acre ownership lies within the 6,290 acre Coastal Preserve boundary in Hancock County, and directly adjacent to 573 acres currently owned by the State of Mississippi. The unit												
1	1				The area is also a finding, noting, and overwinning ground for a working of other working and adverse interfaces adverse interfaces adverse interfaces adverse adver												
					The Conservation Fund is in discussions with the landowner regarding acquisition of these tracts, and anticipates that the project could be completed immediately, pending availability of funds												
				Land Acquisition- Jourdan River Coastal													
L				r san W	1												1

	co Restoration	5504	8/1/2016		This proposal consists of habitar restoration and enhancement work on Micsisspi Sandhil Crane National Wildlife Refuge (NWR) and Grand Bay NWR, which are part of the Gulf Coast Refuge Complex. These refuges contain a wide develop of habitats ranging from ecologically important price-avanues to cypresc-tupols owamps. This project will criticat of three components: (1) Prive-avanues rectoration at Grand Bay NWR, Vancil vatorfood in concerns ow Grand Bay NWR and other arease of the Micsission Coast. and Gla Finhancement with vatorial thabitat at Micsissio Sachitil Crane NATE. When the servers	Jackson	Yes	No	N	• ¥6	is No	No	Yes	No	S 2	902,772.00	\$ 17,775.00	
	co Restoration			Grand Bay NWR & Mississippi Sandhill Crane	Good Sty MR, (2) Justice startified survey, one Good Bay MRA and their researd of the Missinger Good, and (3) Educationet of wateries that and a Missinger Schull Case MRA. Teacher Starting Cool Cool Cool Cool Cool Cool Cool Coo													
	LO NESCOLACIÓN	5507	8/16/2016	NWR Restoration Project	In the attached plan you will find recommended turnley projects for five South Mississippi counties: Hancock, Harrison, Jackson, Pearl River and Stone. These are projects that can have significant		Maa	Max.					Man	Nee		500.000.00		
Eco		5507	8/16/2016	Mississippi Gulf Coast Region Utility Board Restore Plan	in the attracted party wait that deconstruction that the soft state of the soft stat	2	Yes	Yes	5000% W	K N	b Yes	No	Yes	Yes	s	500,000.00	\$.	
	co Restoration	5508	8/17/2016		As part of the comprehense palite darge protoce offers to majore verse quality in the lack tays of tables theory reaches the Gard Mexics, the Cay of Mexics requests get 1500 Mexics tagget and table tables to the pality by present quality dark to the special hyperball benefits to the pality by present quality dark to the special hyperball benefits to the pality by present quality dark to the special hyperball benefits to the pality by present quality dark to the special hyperball benefits to the pality by present quality dark to the special hyperball benefits to the pality by present quality dark to the special hyperball benefits to the pality by present quality the special hyperball benefits and transmission of the special hyperball benefits to the special hyperball benefits to the special hyperball benefits the special hyperball hyperball hyperball benefits the special hyperball hyperb	Harrison	Yes	Yes	10000% ¥	is Ye	is Yes	Yes	Yes	Yes	\$ 25	000,000.00	ş -	
				Keegan Bayou Waste Water Treatment Plant Improvements for the Collection and	In classication with the Humitern County UNIty Authority and the Massicapip Department of Environmental Quality, the City of Blosi will design the discharge collection and transmer project to address projected levels of increased discharge from anticipants exelence industry expansion. Best management practices will be used throughout project implementation and operation.													
Eco	co Restoration	5514	9/28/2016	Treatment of Seafood Industry Discharge	The lagoon was de-activated a few years ago but has not been property closed. The lagoon is near an active stream that is a tributary to the Pearl River and to the gulf. Proper closure of the lagoon would minimate the chance of leadage into the marby stream. We estimate the cost of closure to be approximately \$500,000. We would be willing to share in the cost of the closure. We could contribute 10% to		Yes	No	N	o N	o No	No	No	No	s	600,000.00	\$ 60,000.00	
Eco	co Restoration	5524	12/9/2016	Poglarville Inactive Lagoon Cosure	The doesn't be apprecised say graphic reliatory of Ocean and atmospheric conditions in the Musicipal sound and shift to the local harbor menters and castat musipers and the public. Ocean washer the end of the public conditions in the Musicipal sound and shift to the local harbor menters and castat musipers and the public. Ocean washer the end of the public conditions at an atomic reliance on a presenting of the public conditions. The public conditions are an atomic and the public conditions are an atomic and the public conditions are an atomic and the public conditions. The public conditions are an atomic and the public conditions are an atomic and the public conditions are an atomic and the public conditions. The public conditions are an atomic and public conditions are an atomic and public conditions are an atomic and public conditions. The public conditions are an atomic and public conditions and the public conditions are an atomic and public conditions. The public conditions are an atomic and public conditions and public conditions. The public conditions and public conditions are and public conditions and public conditions are and public conditions. The public character and public conditions are an atomic and public conditions and public conditions. The public character and public conditions are an atomic and public conditions. The public character and public conditions are an atomic and public conditions. The public character and public conditions are an atomic and public conditions. The public character and public conditions are atomic and public conditions. The public character and public conditions are atomic and public conditions. The public character and public conditions are atomic and public conditions. The public character and public conditions are atomic and public conditions. The public character and public conditions are atomic and public conditions. The public character and public conditions are atomic and public conditions. The public character and public conditis conditions and public conditi	Hancock,St Tarmmany,Mobili Jackson,Pearl River,Harrison	Yes	Yes	1000% N	D Ye	is No	Yes	Yes	No	\$	200,000.00	ş -	
Eco	co Restoration	5526	12/10/2016	Provide Daily Ocean-Weather reports to local news channel and Harbor Masters along the Mississippi coast.	Manual blanc is a suscentrated P was been well stream the fixed but the Set Scientification in site is not been backet the Second Section Section of Audious Section Secti	Hancock	Yes	Yes		5 10	s No	No	Yes	Yes	s		s .	Land Acoui
					endicated with home currently the biosteristic of the hope beack County does not have any of environment induction control, and the incident of the hope beack of the other of the hope of	s												
Fra	ico Bestoration	5528	1/20/2013	Magnolia Bayou Acquisition and preservation/research center	to contact mel Thank you so much for indulging me in this proposal.	, Inderen	Ver	Ver				No	No	No	c			
				ANDU CANTTE INDUSTRIA PARK	The project proposes the relations of the watch does and the specific does in the watch does and provide does may activity does and the watch does and provide												-	
Ecc	co Restoration	5541	6/1/2017	THROUGH NATURAL BARBIES	In Card Sector I was another that dependences and investigation of the 34 Sector part which is located around 11.5 Sector	Jackson	Yes	Yes	5000% Ye	s Y	s Ves	Yes	Yes	Yes	5 9	000,000.00	\$	
1	co Restoration	5544	3/10/2017	Ecological Enhancement	Gautier, Mississippi. Gautier is unique to have an almost 400-acre park within its City limits.	Jackson	Yes	No	N	o N	o No	No	No	No	S 1	179,475.00	s -	
Eco				Bayou Cassotte Barrier	Paget would add natural-regardism along two readway areas along the sace diad of Pagetageba to form a narrar vegetate barrier to minimise inspars, them readway areas along the act diad of Pagetageba to form a narrar vegetate barrier to minimise inspars, them readway and evaluation of the same barrier and the readway in the classes of Pagetageba to form a narrar vegetate barrier to minimise inspars, them readway areas and the element of the pagetageba to form a narrar vegetate barrier to minimise inspars, them readway to act and the readway and readward to the same barrier and the pagetageba to the evaluation of the pagetageba to the same barrier and many same barrier and the pagetageba to the same barrier and many same barrier and the pagetageba to the pagetageba to the same barrier and the pagetageba to the same barrier and the pagetageba to the same barrier and the pagetageba to the pagetageba to the same barrier and the pagetageba to the													

				<u></u>	<b>r</b>											
Eco Restantion	5550	5/1/2017 5/3/2017	Oursten Uniter Tarretty Project Project	The sector is a septembed in Frazegold, MI located emendation/met to Bayoo Cassitie and a for Phazy methods a One-one Mediary. Proc Dennical, MI Phazybates, Hulfer Mann, RL: No crows a lot of an phazybate and a set of a phazybate in the sector of the set of the s	Jackson George, Harrison, Washington, Perry Jornet, Pearl Beer, Jackson, Markow, Store, St	Yes	No Ves		No Yes Yes Yes	No	No	No Yes	Yes	\$ \$ \$	100,000.00	 i 75,000.00
			Pollinator Health for Food, Wildlife and People-Public and Private Lands Environmental Education	has a commuter. The driving drafting of any reasort's applied the research on the ground, providing considing considing towards, descendant constraints, The driving and the strength of the s												
to Instantion	5552	5/11/2017		In again of the project is prefer in projecting particles 11.27 ares to be three a unity devices on the index of the project is a project on project is the project is a project on the project is a project is project is project is a project is a project is project is a project is	Jackson	Yes	No		NO NO	No	No	Yes	πο	S	2,430,000.00	1,666,943.00
			Pascagoula River Conservation Lands Forest Legacy Acquisition, Phase 2 - Griffith Tract	The USES, through a Forest Legacy Program Grant to the MFC, is providing up to 75 percent of the land costs for this fee acquisition. Other partners in the project include the Mississippi Forestry Commission, The Nature Conservancy, and the landowners.												
Eco Restoration	5554	5/15/2017	Sower Manhola Ruhab Project	Descriptional Water and Green Directs to located in tracescal. Courty Manuscipy within the city of Descriptional. We produe water and user and users are works to perpenditure 300 content and as population of Directo Testistical and the perpenditure director and the biological a	Hancock	Yes	Yes	8000%	res No	No	No	No	No	S	450,000.00	3 -
Eco Restoration	5555	5/15/2017	Sever Infrastructure Rehab Project	Demonstrate Water and Server Directs to located in tractors & Comp Manuagay within the Cay Of Someonthank We produce water and sever and	Hancock, Harrison	Yes	Yes	8000%	res No	No	Yes	No	Yes	S	6,732,000.00	
Eco Restoration	5563	6/21/2017		NOAk ID#12462: followman catch tar ball in there nets: they rake this tar balls back into water. So instead of them raking the tar ball back into water give them some kind of storage container to put the tar balls in. to give them an incentive to do this pay them by the pound or container. This how we feel some of oil can be removed from gult. First Entered. April 16, 2015 Date Edited: August 4, 2015		Yes	No		No No	No	No	No	No	s	-	
Eco Restoration	5565	6/21/2017	Away to chan some of oil out of the guff	Add Angel (2012) 100: The old of Medica and Addre Casar produced values of protected quarkets and the states and the commendative and controls and produced transport medic. The appropriate for each in a medica and medica casar produced values of the protected quarkets and the produced quarkets and the protected quarkets and the produced quarkets and the quarkets and the produced quarkets and quarkets and the produced		Yes	NO		NO NO	No	No	No	No	S	400,000.00	8 -

Eco Restoration 5566 6/73/2017 Preserve, Potential Sources, Behavior and Preserve, Potential Sources, Behavior and Preserve, Potential Sources, Behavior and Eco Restoration 5557 6 502/2021	Noch Angez DE 1281: The paper del coduct the first databal sedemic unless stark, supported paper antire, not adment pow stark assumed in Antonio databal sedemic unless stark program assumed in Antonio databal sedemic un less stark program assumed in Antonio databal sedemic unless stark assumed program assumed in Antonio databal sedemic unless stark in Antonio databal sede	d Costal	Yes	No	No	Yes	No	No	No	No	S	2,000,000.00	\$ 150,000.0	00
Lice extendides 3.54/ 6/2/2017	Not Angle CH 128(1). The storem Asteric population of aggenerate Larking Control and Control is exactly as a store of the workSMP in the Control Contr	i). se	765	NO	NO	NO	NO	NO	No	ND	5	1,70,970.00	s -	
Eco Restaurison 5568 4/21/2017		n h	Yes	No	No	No	No	No	No	No	s	350,000.00	\$ 30,000.0	30
Los Retoration 5560 6/21/2017		1 .	Yes	No	No	No	No	No	No	No	s		\$ -	
Eco Nectoration 5570 6/21/2027	Such Argenetic D1217. Huge taples registery (MS1) and cancel improve (MS1) and (MS1) a	7 2 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Yes	No	No	No	No	No	No	No	5		\$-	
Eco Restantion 5371 5/21/2027 Impactory for Galoce	SOLA Register D112321. The GMT detects the premary queening ground of the vertex holdnet taken to support the set of the	0 al	Yes	No	No	No	No	No	No	No	s		\$.	

Ecc	o Restoration	5572	6/21/2017	Assessing the Ecological Connectivity of Gulf	Not Arrege 012305. Assume there are localized connection, print 6 Gill rockeling between the searchers and officen names environments, for adamtomic fits, and among contract, and there office and there are and there office and there office and there office and there are and there office and there office and there are and there office and there office and there are		Yes	No	No	No	No	No	No	No	S	1,300,000.00	
Ecd	> Restoration	5573	6/22/2017	Revision of the scagnose probeling documents	See A Free (ED279): The 1978 sage spatiative document the samped as a boundaries mervine gained for our law regulatory spraces and application. The 1078 sage spatiation was and extended provide the fact of the sample structure of the data (See Structure) and sprace structure) and sprace structure of the sample struct		Yes	No	No	No	No	No	No	No	5	700,000.00	
ε.c	o Restoration	5574	6/22/2017	reparts in the Gulf of Mexico	ANA Project DB12211 Stallaw, mel -and dasp-auter cord communities in the northern Culi of Maxio provide critical habitats for sanccitate fils and sther mentre waldling spaces, and heijs spaces. The control space is a space of the control space is a space		Yes	No	No	No	No	No	No	No	Ś	- 2	
Ecd	o Restoration	5576	6/22/2017	Mexico Hubitat mapping and identification of species abactance and distribution for desp-asse abactance and distribution for desp-asse abactance and distribution for desp-asse abactance and distribution for desp-asse Soft Campo arias to clarify genetic	Next Applicable of 19124-1 Sound along out-care places and companying, shalling (packing place) places and pla		Yes	No	No	No	No	No	No	No	S	- \$	
Ecc.	o Restoration	5577	6/22/2017	restoration priorities	The AF PGE LEX2016 the drages are finder as usceptible to best-term when cardy the add heady to be under, add monthly carded by betterm heady the add monthly the drages are draged by the set of the		Yes	No	No	No	No	No	No	No	S	- 4	
Eco	o Restoration	5578	6/22/2017	And other rear risks	Bioch Friger (2012). Takina accurate to ensure the total made gives submequests both the submequests before the submequest and the submequest accurate	Harrison, Hancock, Jackson	Yes	No	No	Yes	No	No	Yes	No	s	60,000.00 \$	
Eco	o Restoration	5579	6/22/2017	passive acoustics Model open-ocean marine mammal habitats to guide their protection and conservation	NoA High Edit 2010 Tockhold weething for data as busing for any species of otherw marks areaming in the Card of Maximus, presentation schlares and impain an incremental approach to characterized in the Card of Maximus, presentation and the Card of Maximus, pre		Yes	No	No	Yes	No	No	No	No	S	5,000,000.00 \$	450,000.00

Image: Section 1       Section 2       Section																
Image: 10       0.000       Image: 1000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.0000       0.0000       0.0000 </td <td></td> <td>Eco Restoration</td> <td>5580</td> <td>6/22/2017</td> <td>Resource mapping of marine habitats important to GOM case funds, which avera</td> <td>sea function constance: 1:3 sequences of the blocks of journels are barriers and 71 the dates barriers and humberton loweparders conditionation and humberton loweparders (response) and humberton l</td> <td>All Coastal</td> <td>Yes</td> <td>No</td> <td>No I</td> <td>No N</td> <td>IO N</td> <td>lo I</td> <td>No No</td> <td>5 4,524,474.00</td> <td>ş .</td>		Eco Restoration	5580	6/22/2017	Resource mapping of marine habitats important to GOM case funds, which avera	sea function constance: 1:3 sequences of the blocks of journels are barriers and 71 the dates barriers and humberton loweparders conditionation and humberton loweparders (response) and humberton l	All Coastal	Yes	No	No I	No N	IO N	lo I	No No	5 4,524,474.00	ş .
		Eco Restoration	5582	6/22/2017	and an of the ballphater normal of spin	and a model and and and and a filler and advantations and there the advantation and the second data		Yes	No	No	Yes N	lo N	10	No No	\$ 5,000,000.00	\$ 500,000.00
					Reduce vessel collisions with marine mammals	and the threats to exh population of marine memoral. A collaborative partnership with NOAA work to alonge joldcry will be developed to assess characterized partnership with NOAA work to alonge joldcry will be developed to assess characterized partnership with the process. Te physical "the structure of the physical to along the structure of the physical to along the structure of the physical to along the physical to										-
Matrixe         Matrix         Matrixe         Matrix         Matri		ECO NASCO ADDI	3383	6/22/2017		miligation. Costs notes in the COM has reached the highest look researed at any open-cesses location, using to anthroppendent costs from commercial advantages and production and production of the COM has reached the highest look researed at any open-cesses location in the spectra of the LOM has all costs of the spectra of the COM has all costs of the spectra of the LOM has all productions and the spectra of the LOM has and to make appropriate from the LOM has all productions and the LOM has all productions and the LOM has all works to make appropriate from the LOM has all productions and the LOM has all productions and the LOM has all for the LOM has all productions and the LOM has all productions and the LOM has all productions and the LOM has all spectra of the LOM has all productions and excitation the production (LOM has all has all host) and the LOM has all spectra of the LOM has all productions and the LOM has all productions and the LOM has all spectra of the LOM has all has all hosts and the LOM has all has all hosts and the LOM has all spectra of the LOM has all hosts and the LOM has all hosts all hosts and the LOM has all hosts all spectra of the LOM has all hosts and the LOM has all hosts all hosts all hosts and the LOM has all hosts all hosts and the LOM has all hosts and the LOM has all hosts all hosts all hosts all hosts and the LOM has all hosts and the LOM has all hosts and the LOM has all hosts a		145	NO	NO	145		0	NO NO	2 2,000,000.00	<b>3</b> -
		Eco Restoration	5584	6/22/2017		NOA. Project ID#13033: Bycatch in fishery gaze is a leading source of mortality for marine mammals; however annual mortality of marine mammals in the Gulf of Mexico from fisheries bycatch is not well understood. Gulf of Mexico fisheries with known or potential marine mammal bycatch include: pelagic longline, shrimp travel, gillinet and purse seine. Bycatch in fishery gear will be addressed as a		Yes	No	No 1	Yes N	io N	lo 1	No <mark>No</mark>	\$ 3,000,000.00	\$.
NAME					Reduce Marine Mammal Bycatch in											
Notation         Note         Address in the state stat		Eco Restoration	5585	6/22/2017	Passive Acouttic Menitoring for Open-Ocean	surpling and grand the signal drongent of passive account enclosing is include the entite GMA, to allow monitoring for manine summaries enclosed multitation includes habitation designed to stanger and the signal drongent can be advected inclusion. Letter the grant makes Account Controller (GMA) efforts in table of drance counties of enclose the areas e diaged to drance and the signal drongent can be advected in table of the signal drongent can be advected in table of the signal The High Integration of the signal drongent can be advected in the signal drongent can be advected in table of the signal candidates and the signal drongent can be advected in the signal drongent can be advected in table of the signal candidates are advected in table of the signal drongent can be advected in the signal drongent can be advected in table of the signal candidates areas and the signal drongent can be advected to the signal drongent can be advected to the signal drongent can be advected to the signal drongent can be advected to the		Yes	No	No Y	Yes N	IO N	io I	No No	5 5,000,000.00	\$ -
a       Note:       Not		Fco Restoration	5586	6/23/2017	Marine Mammal Restoration in the Gulf of Mexico	NOLL Project DB1 3040* The Deenwater Horizon (1968) oil soil and a reprinted linescul Mertality Feentici IIIMFG in the northern Guilf of Merico made it exceedingly clear that innovades of hottlenose		Ves	NO	 No	NO N	o N	l0 1	No No	\$ 600,000,00	s .
Image: Note that the state is the					cui al Marino Dababo Mantiferini a Europa	management papers tailed as graphyself wither than on degles inductive estimates are not of data for many statutes Grif toxics and are uncusable for data assessment. The advanced and apply efformation, the well-data for many and an apply efformation, the well-data formation of the data										
Image:	-	Eco Restoration	5587	6/23/2017	(GoMDIS)	NOAA Project ID# 13042: Many ouestions remain resarding the environmental effects of the Depoweter Horizon oil soil (DWH) petroleum/dispersant system on Gulf ecosystems. Cetaceans, as too		Yes	No	No	No N	lo N	6	NO NO	\$ 5.000.000.00	s .
Label L					and dive patterns of dolphins inhabiting the	professor, was an important component of and of Marco (DAM) expositions, and an at a setting legislic to evan that how however, builds of research that has a setting legislic to the setting balance in the setting legislic to the se										
Exploration       5189       4/32/2021       KOAK Project 07:100:10:10:10:10:10:10:10:10:10:10:10:10		Eco Restoration	5588	6/23/2017	Maraton Species Statise	Sign notice comparison, see the Multitate that the projunctions used to constrain their addee within the non-employee that the second s		Yes	No	NO 1	Yes N	10 N	10	No NO	\$ 1,200,000.00	\$ 250,000.00
Explores Restored 6.590 6.527,2021 MOA Physics D13531. Using enclar management of adaption the single and the single		Eco Restoration	5589	6/23/2017	Development of a tool for tagging free-			Yes	No	No I	No N	IO N	io 1	No No	\$ 285,000.00	\$ -
Unit geopretics and segments: Sol departed to the segment of the segmento segment of the segment of the segment		Eco Restoration	5590	6/23/2017	Next-generation Gulf sturgeon Conservation	Indicating phyrophrine (DM), can inthure intereding (unbrending, appolation denography, and routhwrth. Thousand of SMN can be separated, increasing the poer rad accuracy of entrything phyrotre influencing and the effective physical accuracy of entrything and the physical accuracy of entrything phyrotre influencing and the reference physical accuracy of entrything and the physical accuracy of entrything physical accuracy and the reference physical accuracy of entrything accuracy of entrything accuracy of entrything physical accuracy and the reference physical accuracy of entrything accuracy of entrything physical ac		Yes	No	NO I	NO N	IO N	10 1	NO NO	\$ 574,190.00	\$-

Ec.	co Restoration	5591	6/23/2017	Centrolited Database for Marine Turtse Rigger and PTT Tags	NGA Page 019305. Objective. 34 Kandish the Cooperate Monten Turb Taging Page (2017) 34 Crititizat and materia an online compension-inventory of Trig Subvey and Priparein objectivity in management and conversion of a sub-trip solution in the Ord Monex and endowerk and the sub-trip solution in the Ord Priparein objectivity in management and conversion of a sub-trip solution in the Ord Monex and endowerk and the sub-trip solution in the Ord Priparein prior to the Subvey of		Yes	Yes	ne	, Yes	No.	No No	> *	KO NO	\$ 624,030.00	\$ 51,000.00	
E	co Restoration	5592	6/23/2017	Research in Pros Shatpy for the Skey was	Make Angeor (BH209h The despacet resolution (DeV) resolute in the most here (and of Maxeo (SCM)) eccurred on April 73, 2010 at a water depth of 153 metres. In Messing Garcenper (BH00, 201, messing) an existential of 110 mession mession (DeV) resolution (SCM) and the Maxeo Maccourter (SCM) and April 2010 at a water depth of 153 metres. The Messing Garcenper (BH00, 201, 2014) water control (SCM) and SCM a		Yes	No	RC I	Yes	20	0 NO		а. Ю	\$ \$2,000,000.00	ş -	
to	co Restoration	5594	6/23/2017	to Support Restoration (Hyrs) Maniform Byddl, Y white in ever cal from from autonomus gitterms to educe	The AT Approximate of the State		Yes	Yes	Ne	Yes	. Pé	o No	d c	io No	\$ 750,000.00	ş .	
Ec.	co Restoration	5595	6/23/2017	antingegenic thruss	Such Angel (2013)? A following per Notice (ap) Association for an entropy number of another of an entropy of another (2013) and (201	Jackson, Harrison Hancock	I, Yes	No	nic I	No No	Dia Dia Dia Dia Dia Dia Dia Dia Dia Dia	o No	c c	40 NG	\$ 5,000,000.00	ş .	
Eo	co Restoration	5596	6/23/2017		NoA Progra CD13271: block music owners putty at coverage and in different feeds, class, velocity, and scattering respectives, per block mayer grange coverage in the God P Marcola Se' particultural designed and scattering of the		Yes	Yes	Ne	No	N	o No	, ,	lo No	\$ 500,000.00	\$.	
ĒC	co Restoration	5597	6/23/2017	Under Gaf af Maccio Reimic Hobert Mop	Search Target Database legal magnetic base of the Database of		Yes	Yes	Nd:	) Yes	N 2	o No	2	io No	\$ 5,000,000.00	\$ -	

															1. I	_
Eco Restoration	5599	6/23/201	,	Next Program 2002 1992/N The hours motioner project tus make it manches mit and microles are a circle part of dark biology. The indian isotropy of the provide the		Yes	No	No	No	No	No	No h	io	\$ 5,029,000.0	0 \$ -	
			Informing deep-benthic and mesophotic	aneas for sampling include areas impacted by the oil spill and control sites. Mesophotic sites. Alabama App, Roughtongue Red, Yelloweal Red, Coral Trees and Madison-Swanson South. Deep sites: Green Canyon (GCBS2), Mississippi Canyon (MCJ97, MC344, MC507, MC203), Viocra Kinoll (VK826), and West Florida Slope. Date Entered: May 12, 2017												
			habitat restoration by characterizing baseline coral microbiomes													
Eco Restoration	5600	6/23/201	Species-wide population analysis of Gulf sturgeon to support restoration planning and accient	NOA Project D11314. Multiple reasonable and agencies have conducted geordic capture lynappies reasonable george to the some multiple pointion of call futures. These effects is an endingenerity of the some multiple pointies and the some pointies of the some point endingenerity of the some pointies of the soft of the some pointies of the some pointies of the some pointies of the soft of th	Hancock , Jai	Skson Yes	No	No	No	No	No	No h	to	\$ 750,000.4	0 \$ -	
Eco Restoration	5601	6/23/201	Decogn	Both Stiget DB 2012 U 2012, 2012, 2012, USES WEG resorted in orderable of DV contrast a served mengatory and along the MC and And Right them calcines to Revoke Calcing to the advection of the Stiget State and and the State and Andread State and Andread An		Yes	No	No	No	No	No	No h	40	\$ 3,825,000.0	0 \$ -	
			2018/19 update of NRDA mesophotic reef RDV studies													
Eco Restoration	5602	6/23/201		NOA Frage OTSUES A multitude relationation projects have been proposed within the doping of provide strapport, projects and provide strapport and prov	Parish, Jackso County, Santa Rosa County, County, Dixie	n Gulf	No	No	No	No	NO	NG N	10	\$ 1,150,000.4	0 S 100,000.00	
			Gulf-wide Investigation of Juvenile Gulf Sturgeon Dynamics and Estuarine Habitat Use													
Eco Restoration	5603	6/23/201	Disposit symplex and county induct co	Includ Frage (LB 1012). Unbroading on the bicotizet and enter of space-ing shading, and patterns of accuration by and on of the biddle biddle discreption schedule biggers a schedule processing and patterns. The located the biddle biddle discreption schedule biddle bid	Washington Parish,Georg County	Ves ø	No	No	No	No	No	No h	10	\$ 350,000.4		
Eco Restoration	5604			NoA Project 0011121. Countempt of the and mentative communities on megahitire end-ong random consequences (NOA*** and research weak), while successful, as a sequence of another end-one and random consequences in the horizontal consequences of the sequences of the mental sequences of the sequences of the mental sequences of the		Yes	Yes	No	No	No	No	No h	to	\$ 2,250,000.4		
Eco Restoration	5606	6/23/201	,	Moth Angel DB21105. Untiget reasonable and agencia are constanting acustics teamery nakada on Gut Turgen. When It targets that the Untiget reasonable and the State and Turgets that the Untiget reasonable and the State and Turgets that the Untiget reasonable and the State and Turgets that the Untiget reasonable and the State and Turgets that the Untiget reasonable and the State and Turgets that the Untiget reasonable and the State and Turgets that the Untiget reasonable and the State and Turgets that the Untiget reasonable and the State and Turgets that the Untiget reasonable and the State and Turgets that the Untiget reasonable and the State and Turgets that the Untiget reasonable and the State and Turgets that the Untiget reasonable and the State and Turgets that the Untiget reasonable and the State and Turgets that the Untiget reasonable and the State and Turgets that the Untiget reasonable and the State and Turgets that the Untiget reasonable and the State and Turgets that the Untiget reasonable and th		Yes	Yes	No	No	No	No	No N	10	\$ 1,500,000.4		
Eco Restoration	5607	6/23/201	Science exchange for sea turtle research and management.	Souch Pages (DB 1296): We pages a beam of cares exchange for searchers and managers source with a brites in the for of Monics. The opposets of the pages are source of the approxy and the approxy and the pages are source of the approxy and the app		Yes	No	No	No	No	No	No h	to	\$ 250,000.0	0 \$ - Meeta	g info exchange no restorati
			· · · · · · · · · · · · · · · · · · ·													

Eco Restoration	5608	6/23/201	Turits connections: Gulf wells as turits	NoAM regist that shares the sector of the se		Yes	No	ND		D NO	No	No	ND	\$ 1,023,000.00	\$	
Eco Restoration	5609	6/23/201	Assessing recovery rates of despector organisms in the northern Guid of Macco monitory matching and macco administrations, traphic relationships and intermental virtuality in automators.	NoA Negative (2013): The Gay State revision (DMI) epideatizer well was located in the norther Gulf of Necco S in and red phase that is a suggestion of the State of S in and S in a state of the A state of Necco S in a state of the A state of Necco S in a state of the A state of Necco S in a state of the A state of Necco S in a state of the A state of Necco S in a state of the A state of Necco S in a state of the A state of Necco S in a state of the A state of Necco S in a state of the A state of Necco S in a state of the A state of Necco S in a state of the A state of Necco S in a state of the A state of Necco S in a state of the A state of Necco S in a state of the A state of Necco S in a state of the A state of Necco S in a state of the A state of Necco S in a state of the A state of Necco S in a state of the A state of Necco S in a state of the A state of Necco S in a state of the A state of Necco S in a state of the A state of Necco S in a state of the A state of Necco S in a state S in a state of Necco S in a state state of Necco S in a state of Necco Necco		Yes	No	No	N	5 No	No	No	No	\$ 18,000,000.00	ş .	
Eco Restoration	5610	6/23/201	Bectoration and assessment of post- focular back recovery for deep water coral babilities.	IntroA Report D011312: Deep-wet constraints (PVD) court throughout the Gurd Mexico at eginps 2 to TD, Libertic communities are district between buff eights (Deep, wet course), build course and updowgen, which courses are distributed and the Gurd Mexico at eginps 2 to TD, Libertic Communities are distributed by the Community Course and Updowgen, with the recommendation of the Community Course and Updowgen, with the recommendation of the Course and Updowgen		Yes	No	No	N	o No	No	No	No	\$ 2,950,000.00	\$ .	
Eco Restoration	5611	6/23/201:	7 An acoustic stranding alert system for the	NoAM regist (2013)264. Marine meaner all consequences or equipped in the Gulf of Marces, but including ratios recreased instructionally drives to Deep Warres (2014) 264. Marces have a transfer of Marc		Yes	No	No	Ye	is No	No	No	No	\$ 900,000.00	\$ .	
Eco Restoration	5612	6/23/2013	Guil Coast Espanding sabiri delamer placements in support of the Guil of Macco Manzee Antaria	Abid high captibility of the second product of the second of the second program is the second product (SAMAMPS) is equested to any second product of the second product (SAMAMPS) is equested to any second product of the second product (SAMAMPS) is equested to any second product of the s		Yes	No	No	N	D NO	No	No	No	\$ 72,436.00	\$ 45,800	00
Eco Restoration	5613	6/23/2013	Adaptive management approxi 10 destroman gen ocean faber restantion	In DAA Project D13136: Many open cancel hear and	Stone County,Wachin, on Parish, Gree County	gt ne	No	No		5 No	No	No	No	\$ \$00,000.00	\$ .	

Ē	Eco Restoration	5614	6/23/2017	Connectivity Patterns of Nas Calls in the Gal	Since A regist action support automation theory in the Cliff of Maxies (2004), each next 27 million 1202. Since parts action supports action support actions action support action support action support action support action support action support actions action support action support action support action support actions action support actions action support action support action support actions action support action suppo		Yes	No	No	No	No I	No	NO N	0	5 1,080,000.00	\$ -	
e e	Eco Restoration	5615	6/23/2017	Automotive, and Management Summary Understative Validates, U.S. Navy / WOM Californitian	Such Angel (eds) 12% Residual on the torrespect and a banch communities and in a processor range of age (eds). A term the dependence of the company is the dependence of the second sec		Yes	Yes	No	No	No I	No	NO N		5 9,320,000.00	\$ -	Mapping
Ē	Eco Restoration	5616	6/23/2017	Here's of hypotic or plasters datifutions and plastic fold with granitis in the matter full of Macio catalong Reference of the Antonio Station of the Antonio Station and plastic for second antonio second and and the Antonio Station of the Antonio Station and plastic for second antonio second antonio second and the Antonio Station of the Antonio Station and the Antonio Station and Antonio Station and the Antonio Station and Antonio Stationary and the Antonio Station and the Antonio Station antonio Station an	See A4 Topol D11204. Limitation because using scale resources projects have been presented in the exchem of add MARcs (sec004), using of which may able physical processos as a discrement of exacts. Begin and the exact scale means (e.g., a characer scale, may interpret add) and the scale of exact scale means (e.g., a characer scale, may interpret add) and the scale scale means (e.g., a characer scale, may interpret add) and the scale scale means (e.g., a characer scale, may interpret add) and the scale scale means (e.g., a characer scale, may interpret add) and the scale scale means (e.g., a characer scale, may interpret add) and the scale scale means (e.g., a characer scale, may interpret add) (e.g., a characer scale) (e.g., a characer scale, may interpret add) (e.g., a characer scale, may interpret method) (e.g., a characer scale, may interpret add) (e.g., a characer scale, may interpret add) (e.g., a characer scale, may interpret method) (e.g., a characer sca		Yes	No	No	No	No I	No	NO N	0	\$ 2,500,000.00	\$ -	
¢	Eco Restoration	5617	6/23/2017	Ansati freed approach to restance (see Stuppon and assistances open ocen from	Not A region D1222: Executed restoration of our Strapport population region is required in protect in closure of population region is required in protect in closure and population region is required in protect in closure and population region is required in protect in closure and population region is required in protect in closure and population region is required in protect in closure and population region is required in protect in closure and population region is required in protect in closure and population region is required in protect in closure and population region is required in protect in closure and population region is required in protect in closure and population region is required in protect in closure and population region is required in protect in closure and population region is required in protect in closure and population region is required in protect in closure and population region is required in protect in closure and population region is required in protect in the region region is required in protect in the region	Marion County, Greene County, Verany County, Verainingt on Partial	Yes	Yes	No	No	No I	No	No Ñ		5 1,000,000.00	5 60,000.	00
E	Eco Restoration	5621	7/3/2017	dargen og sin skalenne oger och tive	and A hoped DRUZE Colonal automotes, include smeet lated speece and general of appendix norms, next the page colonie along table whether and the speece of the colonie and table colonies and table speece of the colon	Escambia, Hilsborough, Charlotte, Lee, Collier, Monroe, Mobile, Baldwin, Harrison, Jackson, Cameron, Terrebonne, Lafourche, Plaquemines, Kenedy, San Patricio, Aransas, Calmoune, Rafugio, Chambers, Jefferson	Yes	Yes	No	Yes	No I	No	NO N	0	\$ \$80,000.00	\$ -	
E	Eco Restoration	5622	7/3/2017	Accordic diversity assessment of offshore and double action of follows and in manches extendion using and in manches extendion using and	Includ Page 10 1121: Must of the and the program an associate from facts, struct area that builts to that is the DC. Such data built to base identified a porticiting inspects of the anomalous difference of the anomalous differ	Harrison, Jackson	Yes	Yes	No	Yes	No I	No	NO N	0	\$ 1,500,000.00	\$ -	

	Eco Restoration	5623	7/3/2017	Monitoring the effects of restoration activities on Guilf of Marko bay, sound and estaary common battlenose dophins using index stars	NoA High Catabase docts in a Good of Maximo (Bodda) Malatini Days, success, and extrainer (BSC), coasts, considented Andi, and coastage are hypert by the Other oligo and Marken Segure 10 and Marken Segure 10 and Marken Days (Andia Marken Days, success, and extrainer (BSC), coasts, considerated Andi, and coastage are hypert by the Other oligo and Marken Segure 10 and Marken Segure 10 and Marken Days and the efficiences and interface and the following of Marken	Yes I	No		NG	No N	io No	No	Ко	5 24,000,000.00	\$ -	
1	Eco Restoration	5624	7/6/2017	Bycatch Mitigation	Read Regist (2013):11. This data) prepared under the Quer Count To retrozotope appert. P. 12 a regist that will appert be the regist model regist to retrozotope appert P. 12 a regist that will be retrozotope appert P. 12 a regist that will be retrozotope appert P. 12 a regist that will be retrozotope appert P. 12 a regist that will be retrozotope appert P. 12 a regist that will be retrozotope appert P. 12 a regist that will be retrozotope appert P. 12 a regist that will be retrozotope appert P. 12 a regist that will be retrozotope appert P. 12 a retrozoto	Yes I	No		NO 1	No N	io No	No	No	s -	\$ -	
1	Eco Restoration	5625	7/6/2017	Improved and/or Evolution decessments of	NoA Program DETU2ED. Using mean mean direct that exert in U.S. waters also range or registration intrustancial waters of Monio, Cuba, and the Catabase. Associated trans absociated mean absoc	Yes	No	,	No	Yes N	io No	No	No	s -	\$-	
	Eco Restoration	5626	7/6/2017	Improved and/or Fryandrek Assemblish Tans-Roundary Marine Mammal Stacks	NA Project DR12326. The Guided Mexics (Golds) is a Large Marine Completed of the exclusive accounts pands of the U.S. in the entry, and Mexics and Cable in the south. The occurre Golds (DCM) merging inhibition (Fig. 2014), and the golds of the exclusive completed of the exclusive accounts pands of the U.S. in the entry, and Mexics and Cable in the south. The occurre Golds (DCM) merging inhibition (Fig. 2014), and (Fig. 2014), a	Yes I	No		No	No N	ao No	No	No	\$ 11,000,000.00	\$ 3,600,000.00	2
,	Eco Restoration	5627	7/6/2017	resolution imparts	NAM register that the second s	Yes i	No		40	NO N	io No	No	No	\$ 1,500,000.00	ş .	
	Eco Restoration	5628	7/6/2017	deblass ang goodstiticid model.	NAA Regisch DR1184 Large whates is the GMF of Mascin (EGM) are valurable to a number of direct threats including plug prices, microageneer in falling gar, and catastropic events, such as a Despacer involution (DMV) of a list. They are also uncertaintic inclusion threats such as family digit above. Such a divect threat thr	Yes I	No		NO (	No N	ao Nota	No	No	\$ 1,731,063.00	\$ -	
	Eco Restoration	5631	7/6/2017	landhan Gad d Maxia	Table A tigget DEXEST. Direct and Development of the direct Development Tables of the plot of a direct and the plot of direct and the di	Yes	No		40	Yes N	io No	No	No.	Ş .	\$	
	Eco Restoration	5632	7/7/2017	Designation of Dictote and Massissipp Cangent as Marine Protected Areas And Areas and Areas Areas Restoring Gulf of Masico Brydol C** Whates by Mohilong and Mitgeting Fallery Grangements	NDA Roject 0413227. The Guid of Macco Bryad. ⁴⁴ 's shall [Bukengbars adea)] is the only resident balane while spaces in the only time Guid of Macco Body), and is informative strategies and an advance of the only resident balane while spaces in the only time Guid of Macco Body), and is informative strategies and advance of the only time Guid of Macco Body. The only time Guid of Macco Body Current Strategies and advance of the only time Guid of Macco Body Current Strategies and a strategies and an advance of the only time Guid of Macco Body Current Strategies and a strategies and an advance of the only time Guid of Macco Body Current Strategies and a strategies and an advance of the only time Guid of Macco Body Current Strategies and an advance of the only time Guid of Macco Body Current Strategies and a strategies and time Guide Strategies and the only time Guide Strategies and time Guide Strategies and time of the only time Guide Strategies and time Guide Strategies	Yes i	No		No	NO N	io No	No	No	\$ 11,250,000.00	\$ -	

		.,	Comprehensive assessment of the western populations of the threatened Gulf stargeon Appresser organized sectors: long-atterns, short- movements and occupancy patterns, short- mern residency patterns, environmental correlates of estuarine/marine m	NoA M regist DE1310. The Paragolas from it a using meri in the data stupped (Adomen empiricula data) regist (in the universal) freeing register (in the structure) registe													
Eco Restoration	5642	7/13/2017	Reducing Bycatch of Marine Mammals in Commercial and Recreational Fisheries	ADA Frege DE 11212 Morin namme la bezañ neho ta sey namon anemal ad vervely denda a nan de lang entotenaña (martegide entraged, entraged	George County	Yes	No	No	Yes	No	No	No	No		5 - 5 4,230,000.00	ş - ş -	
Eco Restoration	5641	7/12/2017	Marine Mammal Photo-Identification and Research	NCA They GD 1218: Those-shortfacts tubes are a type of capture much resplays and used to direct toware (structure) and used to much resplays and used to the structure) and used to much respective toware the structure (structure) and used to much respective toware (structure) and used toware (structure) an		Yes	Yes	No	No	No	No	No	NO	:	5 -	ş -	
Eco Restoration	5638	7/12/2017	Noticity for Suppor Dicards Using a Coldination for Processing Using Back	In AAA Topic DRITEN. The origine can examing during faint bank parallely and order of anyoper bucktish the common operator of the Dayset or traveling with a set of the Dayset or traveling with the Dayset or traveling with a set of the Dayset or traveling with the Dayset or t		Yes	No	NO.	Yes	No	NO	No	No		5 8,500,000.00	ş .	
Eco Restoration	5636	7/7/2017	Consciences to the GAMAGPY secial	Nor Am Tope (1011114: ECON collect tatic or macrosci culfultore and encoder to a casific energy activities and casis information on a database and d		Yes	No	No.	No	No	NO	Na	No		5 1,000,000.00	ş .	
Eco Restoration	5635	7/7/2017	og oktober	TakeA https:// Example factorized transmission and example and example factorized transmission and example factorized transmissican and example factorized transmission and ex		Yes	No	No	No	No	No	No	ko		5 775,000.00	ş -	
Eco Restoration	5634	7/7/2017	BryddX ^m s whale movements and habitar in the northeastern Gulf of Mexico Gulf wells restoration of fish and invertebrate populations through enhanced monitoring	MAA highes CBIDIST. The executing experiments of this Steve are grade as a second of the second of t		Yes	Yes	No	No	No	No	No	No		5 200,000,000.00	\$ -	
Eco Restoration	5633	7/7/2017		NGA Project 0812214 Replact ²⁴ , wholes occur in 100 24 ⁻⁴ Abbin water dopth in the NE digit of Maxios (ExtAd). The population is certainly 100 individual and analysis sporticity and provide the entropy of the entro		Yes	No	No	No	No	No	No	No		\$ \$\$0,000.00	\$	

Eco Restoration	5646	7/14/2017	A combined physics, behaviors, and desagraphic approach to advertise of approx frace characteristic guide is focus to advert	Note Arrayse OBTINES, Western population, segment Cull Stuggeols (C), sturts for Heart of Resignation Arrayse and Heart Counter (L)	Forrest County,Carke County	Yes	No	No	Yes	No	No	NO A	0	5 1,100,000.0	
EU RISIONIUN	3047		ndorsing valuation effects in the Minicipal Sound Quartitying Qui Todal Council plants (Feffor March 1997) Council plants (Feffor March 1997)	Mix A regist (D111) the Manager Source of the a versite of particle strength of the and the set of	nal nain count					10			0		
Eco Restoration	5648	7/14/2017	Heppert of cit and gas on offshore pelagic and	Not A regist DE1135. Or and gas insteads of mbhose ecorytemes can be we might regists expansions the water clasmon and on the set for <i>K</i> . It is accurate its the difference of the set of		Yes	No	No	No	No	No	No N	lo	\$ 8,000,000.0	∑ \$ -
Eco Restoration	5650	7/14/2017	Austicity review case of departer organics in the activities of additional australiage community inclusives australiage, community inclusives,	Star A Hoge DE 1312. The days Bate metalson (Dev) exploratory well was located in the order of and twaces 61 km of the shore of Locateurs in approximately 1,000 m and exploration of the sport of the shore of the s		Yes	No	No	No	No	No	No N	io	S 18,000,000.0	2 \$
Eco Restoration	5651	7/14/2017	Securico Dang Capabity - U.S. Naw/	Next A regret D0114C considered ensources will be district to relativistic in the manybox and degine benerghbox (and generghbox) and the probability of the manybox and generghbox (and generghbox) and the probability of the manybox and generghbox) and the probability of the manybox and generghbox (and generghbox) and the probability of the manybox and generghbox) and the probability of the manybox and generghbox (and generghbox) and the manybox (and generghbox) and the manybox) (and		Yes	No	No	No	No	No	No h	0	\$ 29,100,000.0	> \$ -
Eco Restoration	5652	7/17/2017	NoACCILIAryston Annoigenest strategy exilution favorest is efficiency air ad motor receiver of marine manual bell and occasic	Such A type (LEXILIS): The project advances in event priority of monitoring and depton assignment advances in closed and the development of those is necessarily assignment advances in the second second priority of the		Yes	No	No	No	No	No	No h	10	5 220,000.0	5 .

Eco Restoration	5653	7/17/2017	Dur that Natig Carry Ingrowment and Wolfston	Note Progen DETISTE. Care Mark, Manager, Incrince much a structure data where the Manager band to growing makes the origination of a structure in landow, the origination of a structure in the problem of a structure in the mark of the structure, and where the problem of the structure in the stru		Yes	No		No	No	No 1	No	No No	\$ 750,000.00	\$ -	
Eco Restoration	5654	7/18/2017		Non A region CH1114 transmission and improvementation in your dang the Gal algith 2016, particularly on turnin and buy laterial. We region to restore used the gal particular data (Gal black Lateria) and the second secon	Harrison County, Mobile County, Jefferson Parish, Terrebonn e Parish, Galveston County, Calhoun County, Calhoun County, Cameron County	Yes	No		No	Yes	No P	No	No No	\$ 10,000,000.00	\$ -	
			Comprehensive stewardship of breeding waterbirds across barrier and nearthere stands in the Guidkabana 3C* Texacl	Improve apple proregion of or creates in a local landscapes for Integ, writing, and recruting, if all lass improve access to recrution such as bet watching. Bundits to Euroneenth There are a local landscape access to recruition in all so the source and there are a local landscape access to recruit to a land bundit of accessible and there are a local landscape access to recruit to a land bundit of accessible and there are a local landscape access to recruit to a land bundit of accessible and there are a landscape access to recruit to a land bundit of accessible and there are a landscape access to recruit to a land bundit of accessible and there are a landscape access to recruit to a land bundit of accessible and there are a landscape access to recruit to a land bundit of accessible and there are a landscape access to recruit to a land bundit of accessible and there are a landscape access to recruit to a land bundit of accessible and there are a landscape access to recruit to a land bundit of accessible and there are a landscape access to recruit to a land bundit of accessible and there are a landscape accessible acce												
Eco Restoration	5655	7/18/2017	Manantolog procession impacts and ng fait smartar cardy manages for impacts point sequences in the sequences	Such A hyper Dat1138: have's XOS speech of bins only on the should extead to cauld haves, busines, busines, and/see, and/see a		Yes	Yes	500%	No	No	No 1	No	No No	\$ 611,689.00	Ş -	
Eco Restoration	5656	7/18/2017	institution of a Laboratory Information	book A sign of ball 1285. The project homes having a biosequatory indemation Management System (MM), address with advances of design of design of the advances of the index of the sign of		Yes	Yes	7500%	NO	No	No P	No	No NO	\$ 400,000.00	ş .	
Eco Restoration	5657	7/18/2017	Management System Stabilishment of a Guilf Sorem Whale (polagic acouptam) Nation Marine Sanctuary, Sperm Whale and Pulge: Cocystem Interpretive Catery, Curl Sperm Whale and Pulge	backA sign that 1328 A. Excludiowane of a Graf Spern Whath/Medge (compares National Macada Macada Sacchary of applicate 135 This conclusive) of the main and the main of the Macada Sacchary of Spern Macada Sacchary of Sper	AE	Yes	Yes	500%	No	No	No P	No	No No	\$ 70,000,000.00	5 144,000,000.00	
Eco Restoration	5658	7/19/2017	Design and initiation of an In-water Site Turner Mominency Network in the Gulf of Makco	Non A regio CB 1040C. Consider 6 can be estimate of abundance, population uport in at ranks, descubility, inservent and connection, hold in us, ad pays bar for is an thresh for of a Maximum CB 1040 and 2040. The population uport contrasting data and the contrasting of connection, and a set of the contrasting and and the contrasting data and the		Yes	No		No	No	No 7	No	No No	\$ \$00,000.00	Ş -	
Eco Restoration	5660	7/19/2017	Research to Determine Gulf of Mexico Soundscape and Effects of Sound on Marine Mammals	NoA Program (DE1121). The dark see of the most heady inducational booling of water in the work, with numerous source producing human schedules, exclude grammerar depages of an gas analyzer for the strain production strained gradient memory including the user of producing human schedules, and the memory memory and producing human schedules, and produce the strained producing human schedules, and produce the strained produce th		Yes	Yes		No	Yes	No 7	No	No No	s -	\$ -	
Eco Restoration	5661	7/19/2017	Minimizing Effect of Human Sources of Sound on Gulf of Mexico Marine Marimals	Not A Region DETISIDE Exerts source leaves have the potential to prevent the recovary and ensources of marker amount pagabolism that have been indexed as a read of the begavance introlous of pag. In and pass applications and decommissioning leaves and patients and participation of the indexed and participation of the indexed as a read of the begavance interious of pag. In and pass applications and decommissioning leaves and participations that participation and applicability. That the decommission participation and page applications that the effect of antipage applications that the decommission participation and participations and page applications that page antipage applicability that decommission page applicability. The decommission page applicability that decommission page applicability that page applicability of the decommission page applicability that page applicability of the decommission page applicability page applicability of page applicability of page applicability o		Yes	Yes		No	Yes	No 7	NO	NO	S -	\$ -	

	Eco Restoration	b 5662	7/21/2017		Not A regist (DB131): The 2020 Department reform (DW) of any Bit The Gulf of Meece (DOB) is over if the logic in double control of meeting control of meeting and control of meeting con		Yes	Yes	No	No No	No	No	No	\$	9,700,000.00	\$
	Eco Restoration	5663	7/21/2017	Masophotic reef habitat enhancement. Restoration of Mesophotic and Deep Sea Reefs using novel method, and maximum cost	ANA Flog to DELEG 1: Deep as an development of were appendent percentally the DEMENg Development of the analyst and the respectation of the Development of the Develo		Yes	Yes	No	fes No	No	No	No	S	3,260,000.00	\$ -
	Eco Restoration	n 5664	7/21/2017	efficiency Gulf of Mexico Pelagic Ecosystem Technical Advisory Group	NAA Reject DN1145: We proport to create a technical group boosing on the Carl of Macioo palagic Loopdam. The new technical group will be charged with the development of a dark ecoloptam management, paint on store, whereas a water planeter (barrier). It haves and Cabl palagic Loopdam. The new technical group will provide the management of a dark ecoloptam management palation store, whereas a water planeter (barrier) and the cable of the cable		Yes	No	No	NO NO	No	No	No	5	2,000,000.00	\$ -
	EcoRestoration	h 5665	7/21/2017	Assessment of nontrain fault of Marion open-	NoA Program CH3111. The northern Grif Mexico (CoMA), means cached have been concluded or common betterinos displin reader to baye, social, and statularis (ERG) to subject the displant common betterinos displint reader to baye. Social, and statularis (ERG) to subject the displant displant common betterinos displant reader to baye social, and statularis (ERG) to subject the displant displa	2	Yes	No	No	No No	No	No	No	S	2,000,000.00	ş .
	Eco Restoration	h 5666	7/21/2017	Gad of Mexico Dosp Water Column Medications	MA Project 081318.1 The Despender Honora DI (pl (DMOC)) highlighted the lask of baseline data for desp-ocean ecceptance in the Carl of Mexics (Sold), Of the Gold open ocean habitat, the darge stater column is for the large address by the DMOC. Long term monitoring of the baseline data for desp-ocean ecceptance in the Carl of Mexics (Sold), Of the Gold open ocean habitat, the darge stater column is for the large states (Sold) and the address ecceptance of the spit and the data (Sold Sold) and the spit and the states column is for the large states (Sold Sold Sold Sold Sold Sold Sold Sold		Yes	No	NO	Tes No	No	No	No	\$	6,900,000.00	5 · · ·
	Eco Restoration	h 5667	7/21/2017	Monitoring Program	EAA Top CH1412. The propert activation energy address that MLA and Ques Ocars Top grand of proteining and restinging balancian energy to 4 of Macada TS, Topport Hang, Charling and Charlin	Jackson County, Sacan County, Sacan Rosa County, Tea County, Frank County, Frank County, Ray County, Bay County	Sulf in	No	No	No No	No	No	No	Ś	600,000.00	\$ .
L				and nam polpulations	I construction of the second se											

Eco Restoration	5668	7/24/2017	Geneticaed Alemant Industries of psychologica Tabley, access, and instalance is the Galf of Macia	MixA Program (EH140) The planning paid of the project data is to containe monitoring papatish hashed or during classes in the direct data in the direct data is the direct data in the dinter data in the direct data in the direct data in the d		Yes b	io	,	NO Y	ies N	o <b>N</b> /	0 N	o No	\$ 2,400,000.00	ŝ .
Eco Restoration	5669	7/24/2017	Gail of Mecco Dyan Cocan Traylic Ecology Yangam	Shock Pages (DE1147). The depictive of the project is to evanism in addate the traplet connection of thiss, caphalogot, and crustering indust, operating in a screen in adjate the project cognitive of the traplet cognitery		Yes b	io	,	No Y	ies N	o NY	o N	o No	\$ 475,000.00	ş .
Eco Restoration	5670	7/24/2017	Scalable Passes Acoust Task Foror and Monitoring Networks in the Gulf of Masco for Cara: Late Association foroign Read Acoustication Monitoring	Match Argen (B1129) The Direct ang phased many spaces of maintenances, sea turints, Pau, and carais the final of the Argen (SML Ard Interace) could are provide and the Materian and the Argen (B1129) The Direct ang phased many spaces of maintenances, sea turints, Pau, and carais the final of the Argen (SML Ard Interace) could are provide and the Materian and the Argen (B1129) The Direct ang phase many spaces of maintenances, and the Argen (B1120) The Materian State (B1120) T		Yes b	lo		NG 9	io N	60 N	D N	o 10	\$ 25,000,000.00	\$
Eco Restoration	5671	7/24/2017	Reduction of Anthropagenic Noise to Restore	Match Argen (Ed1230). The DMH of galar phased many papels of memory appelsion (appelsion), aspectration, but of sub-off Matech. A left Argent Matech. Sub-off Matech. A left Argent Matech. Sub-off Matech. A left Argent Matech. Mater Matech. Mater Matech. Mater Mate		Yes b	io	9	NG ð	io N	io Ne	o N	o No	S 10,000,000.00	s -
Eco Restoration	5672	7/24/2017	righ additionationates	In AA Haye D11217: Commention largely sponse took assessment distances of a fab took is assessment by exercisely provide by contention of the distances. However, projections in the distances is a sequence of a se		Yes Y	es -	,	NO Y	ies N	0 N/	o N	o No	\$ 1,800,000.00	5.
Eco Restoration	5673	7/24/2017	Gulf of Mesico.	NAA Argest DRIMME The instruction project facus on indicing byzets of via turties in pair-based increational findering. We propose to insplement multi-year angler survey on finding pairs in the Guid of Mexico, including education/statutes for exampler. This project could be called too attain the pair handle active target states throughout the GAM SMAA badelegid at a target inverse for in an advect statutes of the state and the states of the state	<u> </u>	Yes Y	65	,	No Y	ies N	io Ni	o N	o No	\$ 400,000.00	\$.
			Gulf of Mexico survey of fishing pier related sea turtle interactions												

	Eco Restoration	5674	7/24/2017	Trapport dynamics of techniques; gloridan densing as a contains (DM-along learning con- communicies)	BioXA Program (2013)23. The displacet motions of gain in 2325 counted injury to the entries counter that from Good Maxis Database paper, parenter entripical rates, the main register that may be physicane that any bio dynamic material paper of the second paper of the		Yes	Yes	80	No	No	Νο	NO N	2	\$ 5,121,868.00	5 -
	Eco Restoration	5675	7/24/2017		NOAA Project ID#13302: The Deepwater Horizon oil spill was the largest man-made disaster ever and will have long-lasting impacts on the Guil of Mexico ecosystem, including marine mammals, sea turtles, and pelagic and benthic fish and invertebrates. Large-scale ecosystem impacts require large-scale restoration efforts. The most effective method for improving damaged ecosystems is by setting aside and		Yes	No	No	No	No	No	No N	2	\$ 10,000,000.00	\$ -
				Restore Gulf of Mexico Ecosystem injuries by	protecting balant from anthropages. This instructions is to set allow targe (howards of agains billoweter) regions in the Gal of Moories to protect and enhance recovery of Improtect Lange Sprachnice (the scenarios) and anthropages. This instructions for again balant of agains billoweter (agains) and the scenarios and the again of the scenarios and the											
_	Eco Restoration	5676	7/24/2017	Protecting Open Ocean Habitat	ND4A Project D#13140: >>Owniew: The goal of this project is to offset MissispipId*'s engoing 200acru/yr. coastal habitat losses. The objective is to extend current assets of Deer Island eastward onto the & Gustrito Deer Island&Bhait to protect coastal communities, estuarine function, ecological/p(commercially important species and ownalt esthetic, habitat and recreation values. These assets, which	Jackson Count	y Yes	No	No	Yes	No	No	No N	2	\$ 50,000,000.00	\$ -
				four bland V (skilded Resources Project, Der bland V (skilded Resources Project	include like blacks, likes and blacks are as and the fathis kay Artificial and control to increase indices of the worker houses. A schooling its black hards, schooling have black hards, schooling ha											
	Eco Restoration	5679	7/25/2017		NOAA Project IDI13475: Deep-sea corals provide a number of ecosystem services for the Guil of Mexico and are inexorably linked to the broader Guil ecosystem. They provide habitat for a diverse community, including shelter from predators and breeding grounds for mobile fish and squid species. They are also responsible for significant amounts of carbon sequestration and the remineralization of		Yes	No	No	No	No	No	No N	<b>,</b>	\$ 20,000,000.00	\$ -
					matrices. These varieties can be be speeched on the unifers early can be reading on the speeched on the speech											
				Direct Restoration of Deep-Sea Coral Habitats with Artificial Substrates												
	Eco Restoration	5680	7/25/2017	Monitorine Sea Turtle abundance and	NoA Project 0113/10. The project improved indumental data the monitoring the - water equation of no tarties in the GOM in other adgress management within the industry of the start equation of the st		Yes	No	No	No	No	No	No N	2	\$ 50,000,000.00	\$ -
	Eco Restoration	5681	7/25/2017	distribution	NOAA Project ID#13474: This proposal describes the most direct form of restoration for deep-sea corais, fragmentation and transplantation of coral colonies. There were four impacted sites, with		Ves	No	No	No	No	No	NO N	_	\$ 15,000,000.00	\$ .
	, , , , , , , , , , , , , , , , , , ,	1000		Fragmentation and transplantation of deep-	sequences by the out closes affected by the split keed take is tage affect to replace aid these closes dense denses affected by the split keed take is tage affect to replace aid these closes dense denses affected by the split keed take is tage af										· · -,,,00,000,00	
	Eco Restoration	5682	7/26/2017	sea corals	NOAA Project ID#13473: Paramuricea biscaya is a deep-sea octocoral that has a broad distribution. It was the most common species among those that showed clear impacts from the Deepwater Horizon oil		Yes	No	No	No	No	No	No N	2	\$ 15,000,000.00	s .
				Supporting relates to locate new sites of	spin. The for depender could be to show these inpacts we find with these tables (Musingle Canadian Section 1944). However, 2005, Since the 1, Throw site were thought to be impacts, with the inpact section 1944 (Section 1944). The impact section 1944 (Section 1944) is a subject of the impact section 1944 (Section 1944) is a subject section 1944 (Section 1944). The impact section 1944 (Section 1944) is a subject section 1944 (Section 1944) is a											
														_		· · · · ·

Eco Restoration	5683	7/25/2017	Supporting Postscillon and Management of Deep Benfor: Communities by Understanding Comparison (Communities by Understanding	NDA Project 0013142; The project advectors the fundamental question: To what degree are populations of despectar conclusioned throughout the dual of Maxiel 2004 (conclusion) that will be done to the function of the sequence of the sequenc	Yes	10 	No	No	No Nd	No	NO	\$ - ·	\$ -	
ELO MISEO ALTA	3684	//20/2017	Estimated bycatch of protected species (marine mammals and sea turtles) in menhadro purze seine hauk.	Technique 3: Equipued estating of development programs and enhance analycical apports) which this programs, is well as the mainten ename ILOM Segreption. The Macce commentation by beacher methoding oblidbowing methods in molecular and the segreption of the segrep	145		NU			NO	ĸo		<b>&gt;</b> -	
Eco Restoration	5685	7/26/2017	Monitoring Sai Turtis Encounter Fates with the Commercial Shring Travel Fabray	NOA Progra (DT148): The project intermediates for monitoring the - each population of the tacks in the GOM to inform adgree management within the instances of the project in the provide instances of the project in the provide instances of the provide instances of the project instances of the project instances of the project instances of the provide instances of the project instances of the pro	Yes	io	No	No	No No	No	No	\$ 28,300,000.00	\$ -	
Eco Restoration	5686	7/26/2017	Reducing Protected Species Byzatch in Guilf of Marica and SE Atlants, Fahrense, Gillent,	Sinch Argen (Der 1949). The project adverses PAMP approaches: StateWebci can lumb be patient in commercial flows strapping identifications and impermentation of commercial Adversarial StateWebci Canada (Der 1999), and an advection of the project advection of the strapping identification and impermentation of commercial Advectional Strapping in the strapping in the strapping in the strapping is the strapping identification and impermentation of commercial advection provide advection and strapping in the strapping is the strappin	Yes	io	No	No	No No	No	No	\$ 15,200,000.00	Ş -	
Eco Restoration	5687	7/28/2017	Por/Top, and Tow Fisheries	ACM Angeot DR1150: Entablishing and monitoring sention class is an insportant factore Act dejective related to associated using form effects of the BP of igRL With regards to deject Court factorization dejective, courding modulotic and exploration target and the halt acts for suscering population sign for management (particul) (Eq. grandwith and population and po	Yes	es	No	No	No No	No	No	\$ 3,712,840.00	\$ -	
Eco Restoration	5688	7/28/2017	Reconston of Guil of Macco polygic and broad scale findhreis: addressing movement	Souch Argon (1911)2. The project main analysis tracking tachning data as the transport of yours and tracking	Yes	es	No	Yes	NO NO	No	No	\$ 5,000,000.00	\$ -	
Eco Restoration	5689	7/28/2017	occiogy data needs	Not A root that 1012 CARCIPTICS 44 billing allowing one specific algoes instanting based and an suspense of instantion of instantion and an advantantial cardinal provides and advantantial p	Yes	8	No	Yes	No No	No	No	\$ 10,000,000.00	\$ -	

	Eco Restoration	5690	7/28/201	2 Establish additional deep water coral sentinel species and use as: part of a giff wide monitoring waterway. In consider coral hand to monitoring and the sentine consider coral hand transplayer projects, and/or as tools to detect and spanti.	NoA Anges (DF 11487): The affectuation of the GMM sql, avoid communities of days eater crash area discover that has been impacted by the sql. Initial identification of the squares and the local background of the local background on the local back		Yes	Yes	Ka	No	No	No	NO NO	\$ 4,000,000.00	\$ -
	Eco Restoration	5691	7/28/201	7 A demonstration project to reduce block and use turtle bycatch increasing the set depth in the GMT theory of CoAIT pelage lengther theyar.	Not A Project DB1948. The popposing leafer tasks that decay allows have a surface housing the relation on hypotic heaps and project services of heaps the hypotic based on the project of project and project services and project services. The hypotic based on thypotic based on the hypotic based on the hy		Yes	No	No	Yes	No	No	No No	\$ 2,500,000.00	\$ -
	Eco Restoration	5692	7/28/201	7 Predictive habitat modeling for Paramuricaa bicaya	The Despaces revision of generated are upproceeding gametry of a directly net the despace, and also resulted in the introduction of tage amounts of dispersions and dispersions are the method of dispersion of the 20011 target cost of the dispersion of target amounts of the dispersion of the dispersi		Yes	No	NO	No	No	No	No NO	\$ 1,000,000.00	\$ -
	Eco Restoration	5693	7/31/201	Enfolte Nestoration through Development and Socialized Ingelementation of Narch In Reduction Devices (BRD) in the cliff of Markin Commercial Shift of Law Roley,	Since A register that control and the interaction of various agains of relatively synchronic agains of relatively in the commons of home prace (theory in the common control on and throughout the old of Mexico (2004). Thread proposative means: how the approximation of BBD is commonly agained in these fibers, where hereining in the common control on and provide BBC with BBC with BBC with BD combinations through profile and BBC with BBC and BB		Yes	Yes	No	No	No	No	No No	\$ 6,500,000.00	\$ -
	Eco Restoration	5694	7/31/201	7 Monitoring survival of post hooking events in real film increastance in the reconstruct for a construction of the reconstruct	Since A register Det1304. The project will contribute to be restruction of space course met frip populations by validing gene tables, provide the method of the second of		Yes	No	80	No	No	No	NO NO	5 6,800,000.00	s .
	Eco Restoration	5695	7/31/201	7 Outreach, implementation and Assessment: Using Descending Devices to Reduce Post- miseas More State (Trade in the Guil of Marcia Reservations) Tables 7	NOA Project DT3111. The proposed project will provide decoming denotes to encretisation aligning forware and for head of a decode detactionard denotes and the project of the decode test forware and test and test forware and test forware and test forware and test fo		Yes	Yes	No	No	No	No	No No	\$ 4,550,000.00	s -
	Eco Restoration	5696	7/31/201	7 Observing protected species interactions in fault of Maximum conscious (Tohonics	NGA Project 001312.1 Instructions between protecting depicts uses in an a traits and maxim mannih labes then downlessling, tables provides project proposed to part for project downless of the restantiant of the labes of headback and the project downless of the downless		Yes	No		No	No	No	No NO	\$ 2,300,000.00	ş .
L				over or intelled recreational raneries	1	l									

Note:       Note: <td< td=""><td>Eco Restoration</td><td>5697</td><td>7/31/2017</td><td>Interactions through Demonstration and Implementation of Better Materials for</td><td>Juncies as a result of prediction to glief this in the trad, with hadroid et mortilities eximate give pray in the dirt of Maxies dramp data trade flows, the greek data in such as a second trade of the secon</td><td>, v</td><td>fes No</td><td>NO NO</td><td>No</td><td>No</td><td>No No</td><td>s</td><td>4,000,000.00</td><td>5 -</td></td<>	Eco Restoration	5697	7/31/2017	Interactions through Demonstration and Implementation of Better Materials for	Juncies as a result of prediction to glief this in the trad, with hadroid et mortilities eximate give pray in the dirt of Maxies dramp data trade flows, the greek data in such as a second trade of the secon	, v	fes No	NO NO	No	No	No No	s	4,000,000.00	5 -
Image: Single		5698		tite batoy, jogéh djeseko, kabita ulikitoko, tonek is kundana, distanti usatar deutako di unga palgigi faksi ku	negonation monotoring largers, at as assessmer commercial sampling and door statisforum-array encounted and program. For a set as provide longing a single statistical and provide statistical and pro	v	tes No	No No	No	No	No No	s		\$ .
Image: No. 1       Solution		5699		species in the Gulf of Mexico: applying innovative technologies to inform stock	indicing emotion process many sequences and 2) develop endote monitoring techniques allowing a regress application of the VMA separation the interaction differ. In other techniques allowed in endoted the sequences application of the VMA separation the interaction differ. In other techniques allowed in endoted the sequences application of the VMA separation the interaction differ. In other techniques allowed in endoted the sequences and the	v	fes Yes	No No	No	No	No No	s		5 -
Link         Link <thlink< th="">         Link         Link         <thl< td=""><td></td><td>5700</td><td></td><td>Northern Gulf of Mexico: Assessment of Intermediate Trophic Level Fishes and</td><td>worl have highed vesseling conclusions of the documents they provide a sector advanced by NOAAMMS in surgement depectives (e.g., et ateas, sur turin, kettings, ture, action and provide sectors, and turin): more provide provides in the area on early provides they taken the sectors and turing provides and the sectors and turing provides and turing the sectors and tun</td><td>, ,</td><td>fes No</td><td>No No</td><td>No</td><td>No</td><td>No No</td><td>s</td><td></td><td>ş -</td></thl<></thlink<>		5700		Northern Gulf of Mexico: Assessment of Intermediate Trophic Level Fishes and	worl have highed vesseling conclusions of the documents they provide a sector advanced by NOAAMMS in surgement depectives (e.g., et ateas, sur turin, kettings, ture, action and provide sectors, and turin): more provide provides in the area on early provides they taken the sectors and turing provides and the sectors and turing provides and turing the sectors and tun	, ,	fes No	No No	No	No	No No	s		ş -
Exhercions         570         47/37         MAA Regist D127. The proposed participation and particle is gas and par	Eco Restoration	5701	8/1/2017		and dist, risk the parameters would more thinkly be affected by changes to the food web paraded direct and indirect mortalises food web paraded and the set of and affects of the set of the set of and affects of the set of	Y	fes No	NO NO	No	No	No No	s	20,000,000.00	Ş -
the second and the specific on the specific on and genes to specific on the sp		5702		Improving restantion through an integrative approach toward the understanding of	shortfaction method just new lapproving lap _ particle family family of the interfamily approval specific cargoe is applied, to improving our understanding of traphosymers in the information of a distance interfamily applied in the interfamily applied interfamily ap	v	res No	No No	No	No	NG NO	s		5 -
	Eco Restoration	5703	8/1/2017		preserva and/or they indiverse population deparation, and appoint encoder just appearation for adaption encoder and a structure of most there into a structure into the encoder population encoder and and appoint encoder just appearation and an encoder population encoder and and appearation encoder and and appoint encoder and appoint encoder and appearation encoder and appointed encoder and appearation encoder and encoder an	Y	res No	No No	No	No	No No	s	4,500,000.00	\$ -

	Eco Restoration	5704	8/1/2017	Invaluation Making Mayong and Monitoring of the Networks and all Monitor	Nock Aregued DB1326: Primery deglates are to may of the bacterio ballity of the 1.5 cml of the Area (SGM) from the contented and track account to the the 1.5 model and a statements are to may of the bacterio ballity of the 1.5 cml of the Area (SGM) from the contented and track accounts (SGM) from the contented accounts (SG		Yes	Yes	No	No	No	No	No h	0	5 20,000,000.00	s .
	LCO Nestoration	2705	8/1/2017	Region wide bottimose dojoin health assessment program	Not A regist CB1551: Castal and Brund Factor (BL) populations of thatmosca deplines in the Gaf Maxon (BCD) are at name in the match marks, taska basedones, population units, and excited instances requires that cascal are less and that and instructions. The population of the deplines a basedones and the mark is the second in the second and the mark is the second and the second and the mark is the second and t		Yes	No	No	No	No	NO	No N	0	5 -	s -
	Eco Restoration	5706	8/1/2017	Marine Mammal Conservation Medicine and Halth Associated Program	Incl AM register 10013233. Underne mennengspesialerins im fle dief Arkebase (BMA) aur ei mit knim einsturzi and man-matt (Herstein Hur, Erstein Mitter auferen Hur, Hur, Hur, Hur, Hur, Hur, Hur, Hur,		Yes	No	No	No	No	No	No N	0	\$ -	ş -
	Eco Restoration	5710	8/1/2017	Removal of derelict fishing gear around popular shore-fishing sites (piers and jetties)	NCA Project D01561: Though the paper, NCA Protect loss can calmaged denicity Analosadore fibring par from paper participation participation and the participation of the paper could participation of the participation of		Yes	No	No	Yes	No	No	No N	•	\$ 225,000.00	\$-
	Eco Restoration	5711	8/2/2017	Marris Manmal Obaster Negotia Program Serbe Galf of Mexico	Next A Project DT136C. The project and sensity new and relative cape existing intributed and instructure capabilities within the Guid' of Maxies (2004) region to sequence tanging and addressing		TIS .	TES .	NU	NU	NO	RU			3 -	3 .
	Eco Restoration	5712	8/2/2017	no the goal of Heleco	Such A register DETELT visual criticious ara kuisting suori of antimisting segment in antimisting segment and segm		Yes	Yes	No	No	No	No	No N	0	\$ 300,000.00	\$ -
	Eco Restoration	5713	8/2/2017	Develop standardized protocols to characterize vescal collisions with marine mammals	NGA Frage CBTHEEL Wath assumes, recogues, and plots destinctions logi control and cars help to leading heads the base to the summer summaria, and provide hist is potential meta- atomic summariants. The plot of the project is to develop a summariant and provide the		Yes	Yes	No	No	No	No	No N	0	\$ 600,000.00	\$ -
	Eco Restoration	5714	8/2/2017	Increase access to health information from stranded marine mammals by supporting regional database	MiXA Program (2013)252. The Matrice Manual Standard Jinetsey Lay as critical ratio in digatory and a use of dual that included markets manual to botter understand populations. The include dual ratio is grantered from the track of a standard market of the standard market of t		Yes	Yes	No	No	No	No	No N	0	ış .	ş -
	Eco Restoration	5715	8/2/2017	Reduce vessel collisions through research and monitoring to spatially identify interaction hot	NoA Phose DED 13127. Physical examination of marine memory. Through the capture end views that hall assessments, surgespice of translat annulus, and provide into the potential endormality of the determination of the potential endormality of the determination of the endormality of the endormality of the determination of the determinat		Yes	Yes	No	No	No	No	No h	0	\$ 450,000.00	\$ -
L		لـــــــــــــــــــــــــــــــــــــ		apona .	1	1									I	

Eco Res	estoration	5717	8/2/2017	Improve the ability of stranding network partners to detect and recove the swimming minimum stranding to an estimated	Note A region CH XMS there memory datas an became entropy of the grant from commercial and the first entropy of the section of the entropy of the section of	Yes	Yes	No	No	No	No	No	No	\$	- 5	5	-
Eco Rest	estoration	5720	8/4/2017	Derelict fishing gear (including boat anchor lines) clean-up at popular nearshore artificial	Not A right CO1512.1 Sectory of university of the privates an estagetimetr/legistron bask. Location used to select a during the private in a strategetimetr/legistron bask. Location with a strategetimetric during the select and the private intervent and	Yes	No	No	No	No	No	No	NO	s	250,000.00 \$	5	-
Eco Rest	estoration	5721	8/4/2017	reef fahing clos. DWH Long term Planning Action Analysic Orcano Use Mapping	Not A right of the 181 STC Order() and protocol my exchange with regional Acute report to couple connectly properties do and count page of the 181 STC Order() and the 181 STC	Yes	Yes	No	Yes	No	No	No	No	\$ 3	8,000,000.00 \$	5	-
Eco Res	estoration	5722	8/4/2017	Develop and implement tools and techniques to identify possible mass strateding shushors before they occur and to avert animals from mass strateding	Not A Type (LES) 14.4 Max standards of unlage of these series namend species (a, b, the four data whate, four bala whate, may have the data whate is the standard of the standards of the standard of the standards of the standard of the standards	Yes	Yes	No	No	No	No	No	No	S	-	5	-
Eco Rest	estoration	5723	8/10/2017	mass stranding Enhanced Observer Coverage in the Gulf of Mexico Roof Fick Echany	Set A Top Clin 2013 IS: The Clin of Month Mer (Ta) Tokay control of appendixed (K) Body permitted enduit, appendixed (K) Clin 2013 IS: Body Clin 2013 IS: Body Clin 2014 IS: Body Clin 2	Yes	No	No	No	No	No	No	No	s	900,000,00	5	
Eco Red	estoration	5724	8/10/2017	Address gaps and whomas capacity in the current capabilities of the narior maximum careful capacity that and the second second second account of the second careful careful careful careful careful careful careful ca	Since A signal debt Hist. The Marine Manual Standing Network (MMM) with streaming for (1992) Avandaments to the Marine Manual Protection on ATMMA) and streaming Marine Marine Manual Protection on ATMMA and a duration of ATMMA and ATMMA AT	Yes	Yes	No	No	No	No	No	10	\$	- 4	5	
Eco Res	estoration	5725	8/10/2017	Develop cpdf regions technicus and advanced benchmagnets technicus	In the Aregust DE 1131/2. Despis as admitted transported to sprayment of patients inducing a spray of the attrastic solution gradment theorem and programment theory of the attrastic solution gradment theorem and programment theorem and programments theorem and programments theorem and programments theorem and programment theorem and programments theo	Yes	Yes	No	Yes	No	No	No	NG	5 11	1,000,000.00 \$	5	
Eco Ret	estoration	5727	8/10/2017	estinge Nedera Hum to Delphic to Desensity Scope of Hum to Delphic to Desensity	NAM report DP120/L flowing encounter between tool and extension of part and tong gas and between adaptions can introduced behaviors are they reported to the set of t	Yes	Yes	No	No	No	No	No	No	5 1	1,200,000.00 \$	5	

	Eco Rectoration	5728	4/13/2057 Documenting temporal dhange in deep sea caral adament community structure and function in order to table table ger min response function in order	Next A regist CH 81355 tenths tank provide exactlal decogramm which, is childing notifier cycling, biomas production, and a lass of benths localized in a special of the special or and the special or andi	Yes	Yes	Kr	Yes	No N	io N	io No	S	10,000,000.00	
	Eco Restoration	5730	4/14/2057 40 Meters and Lindward Associated, and Meters and Lindward Associated, and of Meters Associated for the second for the Meters and Lindward Associated for the Meters and Lindward for the Meters and Lindward for the Meters and Lindward for the Meters and Lindward for the Meters and Lindward for the Meters and Lindward for the Meters and Lindward for the Meters and Lindward for the Meters and Lindward for the Meters and Lindward for the Meters and Lindward for the Meters and Lindward for the Meters and Lindward for the Meters and Lindward for the Meters and Lindward for the Meters and Lindward for the Meters and Lindward for the Meters and L	NOA Project DEISSE. This project one one can lead table technology to provide claudies habitatal abovesed of approximately 40 metrics water applications that off of Matex habitations satisfies paid one off or provides. Design of the project on provides to an arrise of gata table table table tables. The project one provides and an an include table tables tab	Yes	No	No	Yes	No N	io N	ko No	s	5,000,000.00	
	Eco Restoration	5731	8/16/2017 Enhance knowledge of large whales species in officiarie waters of the Gulf of Mexico	NOA hope: C013:559 There is climated to larm about large what appears used as climate and bypair whates in the affords water of the Cal of Monce, Information and the policitation appears and appears	Yes	No	No	No	No h	lo N	40 No	s	- :	• -
	Eco Restoration	5732	1/14/2017 Renorm the Guil of Mexico Brydol ⁽¹⁴ 's While Profession of the producting of them a result	NOA htype: DE3255 shydels" wakaka in the northem Galf Maxica are an externing yandi, uickate population with Newr the 50 individual contined primarity to the S0 indiv	Yes	No	No	No	No N	io N	40 No	s	500,000.00	i .
	Eco Restoration	5733	A/14/2017	BOAM roget DE 15160. This giant additional space of despectation and mergeholic cons's to assiss injurises to actual resources stemming from the MAy 2020 Macrodiv Mit Boardow BOEM, Mithewal And J. Sheer relief Principle Trans of the an Resignment parket, as well as Cons's Resignment Principle Trans of the Approximation and Resignment Principle Trans of Resig	Yes	No	NU	No	No N	IO N	io ko 	s	70,000.00	
	Eco Restoration	5734	end Maraghreit Carait #/14/2017 Nglythi Conservation Mulder Education / Guranach Bubbit	NAA Project DRESTO? The project involves developing a mobile outrasks and education exhibit that would travel throughout the Gel Status to educate residence and waters about depine communities. The address induces includes a residence induces a relation of the prove place. The address induces induces and travel throughout the Gel Status to educate residence and detucting these address and detucting these address in the size of the prove place. The address induces induces and travel throughout the Gel Status to educate residence and detucting these address and detucting these address and detucting these address and detucting these address and detucting the prove place. The address induces induces and travels and the prove place the size of the size of the prove place the size of the size of the place the size of the place the size of the size of the size of the place the size of the size	Yes	Yes	No	Yes	No h	io N	io No	S	500,000.00 :	
	Eco Restoration	5739	8/14/2017	ROAM roget DE13757 Specific in foreign gas is a longing specific or innersity arrang earlier manmality and or of the main thrusts identified for continues displanes in the user's innersity (and the product of more than a specific or innersity) and and the product of more than a specific or innersity and and the product of more than a specific or innersity and and the product of more than a specific or innersity and and the product of more than a specific or innersity and and the product of more than a specific or innersity and and the product of more than a specific or innersity and and the product of more than a specific or innersity and and the product of more than a specific or innersity and and the product of more than a specific or innersity and and the product of more than a specific or innersity and and the product of more than a specific or innersity and and the product of more than a specific or innersity and and the product of more than a specific or innersity and and the product of more than a specific or innersity and and the product of more than a specific or innersity and and the product of more than a specific or innersity and and the product of more than a specific or innersity and and the product of more than a specific or innersity and the product of more than a specific or innersity and the product of more than a specific or innersity and the product of more than a specific or innersity and the product of more than a specific or innersity and the product of more than a specific or innersity and the product of more than a specific or innersity and the specific or innersity and and the product of more than a specific or innersity and the product of more than a specific or innersity and the specific o	Yes	No	но	No	No N	io N	60 NO	s	550,000.00 :	
L	1	1	emough characterization of MSK Factors	J										

Eco Restoration	5740	8/16/2017	warrow liyestih Madursian by Enhancing and Expanding the Guil of Meson Shrines Trail	NDA Project 091352: Mean annual byzech montally estimates in the Gulf of Manco portion of the shring state trans finkiny indicate handwish of displays are hilded party set (Statewish et al. 2015, 2016). Estimates of montally execution of a cutativation hand hand in the Gulf of Manco portion of the shring state trans finkiny indicate handwish and for state and the shring trans display and could be about the state of the shring trans display and could be about the state of the shring trans display. The shrine the shring trans display and the shring trans display and the shring trans display. The shrine transmission of the shring transmi		Yes	No	No N	io No	5 NO	NG	No	s	14,000,000.00	ş -	
 Eco Restoration	5741	8/17/2017	Fishery Observer Program	NOAA Project ID#13560: The Sea Turtle Early Restoration Project provides enhanced observer coverage in the shrimp otter trawi fishery by adding 300 observer sea days per year. In 2017 the project was		Yes	No	No N	io No	o No	No	No	s	2,340,000.00	\$-	
			Enhanced Observer Coverage in the GOM and South Atlantic Shrimp Fisheries and	Not A high CH1300. The fair Total Fach Statistican higher provides enhanced deaver company in the strings statistican fach barry based and the strings statistican barry of the strings statistican ba												
Eco Restoration	5742	8/17/2017	Expanding Observer Coverage to Unobserved Sectors of the Fisheries	22, 2017		Yes	No	No N	lo No	o No	No	No	s	400,000.00	\$-	
			Evaluate and Implement Trap Pot Gear	The AT A Type of the TYPE A sector is in Marging our La bading quot can be adding quot can be during the Atom and the Atom and Atom and Atom and Atom and Atom Atom and Atom Atom Atom Atom Atom Atom Atom Atom												
Eco Restoration	5743	8/17/2017	Modifications to Reduce Dolphin Bycatch	NOAA Project ID#13492: This project addresses PDARP approach: & GaReleduce sea turtle by catch in commercial fisheries through identification and implementation of conservation measures&CIThe project		Yes	No	No N	io No	o No	No	No	s	10,600,000.00	s -	
			Sea furte restoration through scalk time reduction in the acatern Guf of Maxico bottom longing are off in Shary	ell notoris an actis they be coloring pars and then relaction in the assume Gut of Maxio between longing BiLl ref for Maxio, Sendit include () Betweentoe of regiment for Maxio Sendit and Sendit and Maxio Sendit												
Eco Restoration	5744	8/17/2017	Systematic Observer Coverage of the Menhades Fishkry to Improve Bycatch Reduction Fishkr	Non A region (CH1320: Excito) in this logger is a lasting accurate among waters meaning used as of the same house classifier the bar of the same house is the Gard' Mexico, Barling & Rear (See See See See See See See See See See		Yes	No	No N	io No	5 No	No	No	s	2,500,000.00	\$-	
Eco Restoration	5745	8/17/2017	Broad Scale Aerial Survey to Monitor Sea	Note A signal children in the signal control house due in water ways of the durit of balance is consorted tog prime research in the durit and a signal control maps of the signal contr		Yes	No	No Yi	es No	D NO	No	No	s	3,000,000.00	\$-	
Eco Restoration	5747	8/17/2017	Turtle Trends in the Gulf of Mexico High Resolution Multibeam Mapping and Groundtruthing of merophotic and	NoA Nopel (01:1312) Addresses requests part optionality of events interface and on tracks or an order of table in another back organization of tables and tables of tables and t		Yes	Yes	No Y	es No	o No	No	No	s	5,000,000.00	\$.	
Eco Restoration	5748	8/17/2017	despester cosk in northern GOM Open Ocean Despester Fauta of the Northern Guid Maccia Assessment of Northern Guid Maccia Assessment of	Sea A Hoge CD 11MIS: The pagets assume the values advances and distribution of Gui of Masce and excentrations of Mark and and page are thinks an intervalues, quericely advances to the program of an orange process advances of Mark/MR management depleting (e.g., etc.assum, assume the values to a program of an orange process advances of Mark/MR management depleting (e.g., etc.assum, assume that the program of an orange process advances of Mark/MR management depleting (e.g., etc.assum, assume that the program of an orange process advances) of Mark/MR management depleting (e.g., etc.assum, assume that the program of an orange process advances) of Mark/MR management depleting (e.g., etc.assum, assume that the process of an orange process advances) of Mark/MR management depleting (e.g., etc.assum, assume that depleting the program of an orange process advances) of Mark/MR management depleting (e.g., etc.assum, assume that depleting the program of an orange process advances) of Mark/MR management depleting (e.g., etc.assum, assume that depleting the program of an orange process advances) of Mark/MR ma		Yes	No	No N	io No	5 NO	No	No	s	6,802,240.00	ş .	
Eco Restoration	5753	12/19/2017	Spage Monitory of Honorad Ameri	Surgeout increased Missingle, who we many restoration and conservation projects underway in the Athenneth of the Deparater Hostion uplit. Additional projects are large glanned from other sources in course in creased Missingle, who we many restoration and conservation projects underway in the Athenneth of the Deparater Hostion uplit. Additional projects are large glanned from other sources in course in creased Missingle, who we many restoration and conservation provides and sources glanned mater advected and a composite and the sources in course in course in course of the sources of the advected and Missingle projects and we have the advected and advected and advected and advected and the sources of the advected and advected and advected and advected and advected and advected and advected and advected and materian barries and advected and advected and advected and advected advected and advected	Hancod, Harrison	1 Yes	No	No N	o No	5 NO	No	ho	S	10.75	\$	
Eco Restoration	5755	1/9/2018	Island Restoration Efforts to Inform Adaptive Management Decisions Reforestation of coastal areas	Many coastal areas have lost native vegetation that evants with habitat and stabilizes the shoreline. The long laaf pine was historically located in many areas along our coast and has been lost in recent two: I suggets a project to identify and referst these areas (PARE Box Staba, Dave Staba, Pant a Pine, dc).		Yes	No	No N	io No	o No	No	No	s		\$-	

													n	
Eco	Restoration	5758	1/24/2018		NOAA Project ID#13746: Rather than exploding obsolete oil and gas infrastructure, with the concomitant death of fish, turtles, etc, these structures can be cut and either left in place or removed. It is more costly than blowing up rigs but it has the direct restoration benefit that the fish that would otherwise have been killed are not killed. Date entered 10/12/2017		Yes	No	No	No No	NO N	0 NO	s -	\$ -
				non-destructive removal of oil/gas infrastructure										
Eco	Restoration	5759	1/24/2018	EIN ASTOCIONE	NOAA Project ID# 13491: The Gulf menhaden is forage for a wide diversity of fish, bird, and marine mammal populations that inhabit the Gulf of Mexico, its estuaries, wetlands and tributaries. Annually, the		Yes	No	No	No No	No N	o No	\$ 75,000,000.00	s -
					purse seine fishery targeting this species removes about 1 billion pounds (450,000 metric tons, mt) of living biomass from the ecosystem. While that biomass is dominated by gulf menhaden, substantial quantities of commercially-, recreationally-, and ecologically-important species are also extracted as breatch. In addition, deleterious fishery interactions with protected species occur, such as with									
					bottlenose dolphin and sea turtles. Hundreds of billions of lawal menhaden (and relatives) were likely killed as a nesult of the DWH oil spill (PDARP 2017). This project seeks to produce ecosystem benefits via									
					quantizes of detain scalary vertices where you is the quantity period of the quantity perio									
					Comparison would be allocated between the two compares (Things Partials and Depending based in their 2005-2000 based in t									
					the companies would not have operating costs for that portion of the takings beyond the structure. A covert the diversity of living resources and insteads that are predicted to benefit, and the magnitude of those benefits, this action may be a viable, cost-effective and potentially transformative opportunity to implement ecosystem restarcision in the Guile (1).									
					restoring the eco system-level prey base for multiple injured taxa, including marine mammals, sea turtles, sea birds, and fish; (2) enhancing restoration of marine mammals by ensuring sufficient availability of food resources for recoverine cooulations (e.e., damate assessment data indicate low body-weights of Barataria Bay bottlenose dolohin after the soill: (3) reducine bycatch of sea turtles, marine									
					mammale and one targeted ficher, and (4) exhapping memorial and commercial fiching constraining by Nowieg other fich marine and fichories to indirectly bandle from the increased well-billy of									
					forage fish that will allow for their faster growth and greater total reproduction (e.g., red drum, king mackerel, and several reef fishes). Project impacts will be quantified through analysis of data routinely									
					Insuring, barrel to gain the energy of the e									
				Ecosystem restoration by decreasing gulf										
				menhaden catch and effort										
Eco	Restoration	5762	2/9/2018		Compton Engineering has encountered several projects where submirged aquatic vegetation is present and impacts need to be mitigated for. Compton proposes to conduct a piket study in the Back Bay of Biloxi to located suitable habitat that is devid of SAV, harvest mature eelgrass plants, plant test plots and monitor for one to two years, evaluate success and prepare a guidance document for other SAV	Jackson	Yes	No	No	No No	NO N	0 <u>No</u>	\$ 250,000.00	\$ -
				Pilot Study SAV Mitigation	mitigation projects.									
Eco	Restoration	5766	2/25/2018		The Mississippi Commercial Fisheries United, Inc. proposes for funding a Mississippi Reef Fish Community Permit/ Quota Bank. Mississippi is the most under served state in the commercial Gulf reef Fish Fishery, Mississioni has the last amount of Gulf reef Fish earlier to individual Fisher number databetifiers. This project would hale to increase commercial acress to reef Fish service such as reef	Hancock,Stone,Ja ckson Pearl	a Yes	No	Yes	Yes Yes	Yes Y	es Yes	\$ 1,000,000.00	\$ 50,000.00
					Tithery. Mississippi has the least amount of Gulf need fich permit holders and individual fiching quota shareholders. This project would help to increase commercial access to reed fich species such as red snapper; a variety of groupers; a variety of tilefich; and various other fish species that require a federal Gulf reef fish permit to harvest commercially. This program would also help to reduce dead discards in	River,George								
					the reef fish fishery by providing the needed quota to harvest fish that would otherwise have to be discarded at sea.									
					This project would greatly benefit MississippiäC*s coastal economy by increasing access and landings for several species of reef fish. Mississippi's commercial fishermen, seafood dealers, seafood markets,	1								
					and restaurants would all benefit from this project. Similar programs have been implemented across the Nation to provide community protections for limited access commercial fisheries. Visit www.cckfinies.ccm to learn more about permit and quoted banks work. The need to deverify the income of seafood industry members is greatly needed due to the savere decline in revenues generated from the local opticer advision jointy thoughing the B of sign.									
					from the local oyster and shrimp industry following the BP oil spill.									
				Reef Fish Community Permit/ Quota Bank										
Eco	Restoration	5769	2/25/2018	www.com.community.retimity.cppc.arbank	The Mississippi Commercial Fisheries United, Inc. proposes funding for a Sea Turtle Conservation and Mississippi Shrimp Trawl Vessel Electronic Monitoring Program. This program would initially target	Hancock, Jackson,	Yes	Yes	Yes	Yes Yes	Yes	o No	\$ 750,000.00	\$ 50,000.00
					The Mississippi Commercial Fisheries United, Inc. proposes funding for a Sea Turtle Conservation and Mississippi Shrimp Traw Vessel Electronic Monitoring Program. This program would initially target aliment travel chimping vessels that are currently not required to suit Furtle Ecitedice Devices (TEG) but must adhere to tow time regulations that limit the Marging of the tow times to Saminate or 7 minutes depending on the finite of the year. A summing Work Miss have here provide require siminare works would require siminare works would require siminare works would be required and the source would be required and the source would be required and the source would require siminare works would be required and the source wo	Harrison								
1					minutes depending on the time of the year. A pending NOAA rule has been promulgated that would require skimmer trawl vessels to use TEDs has stalled. Therefore, this program proposes a viable alternative to the use of TEDs in skimmer trawls.	1								
1						1								
					This program proposes funding to establish a voluntary incentive based program for Mississippi shrimpers to implement and use electronic data loggers in the cod end of shrimp nets. This data logger is water resistant and records water level data to determine when a net is submerged in water and for how long. This data would give an accurate representation of shrimp vessels adherence to tow times.									
1					These data logging units can transmit the recorded data via Bluetooth technology or be downloaded through hard wire. This data could be used to help inform compliance with tow time regulations and provide a viable alternative to the use of Turtle Excluder Devices. This technology could also be used in any type of shrimp trawl to help document effort and tow times in the shrimp fishery. This technology	1								
					provine a visure assimative to the use or runne excluder devices. This technology could also be used in any type of shrimp travel to help document effort and tow times in the shrimp fishery. This technology could also help provide verifiable data to provide shrimp buyers with tow time data to ensure quality production and add-value to domestically harvested shrimp. This program can also help the shrimo									
				Sea Turtle Conservation and Shrimo Trawl	could also help provide verifiable data to provide shrimp buyers with tow time data to ensure quality production and add-value to domestically harvested shrimp. This program can also help the shrimp industry to obtain sustainability certification by verifying compliance with regulations that minimize lethal interactions with sea turtles.									
				Sea Turtle Conservation and Shrimp Trawl Vessel Electronic Monitoring Program										
Eco	Restoration	5771	2/25/2018	and any a complete	The Mississippi Commercial Fisheries United, Inc. proposes funding for the establishment of a Mississippi Shrimp Industry Task Force. The purpose of the task force (advisory panel) is to engage stakeholders	Hancock, Jackson,	, Yes	Yes	Yes	Yes Yes	Yes Y	es Yes	\$ 250,000.00	\$ -
1					throughout the shrimp industry to bring forth ideas and recommendations to implement sustainability projects and management measures. Mississippi currently does not have a shrimp industry task force. The task force would not have any regulatory power and would only be able to provide recommendations to the proper state and/or fideral governing bodies.	Harrison								
					This program request funds to conduct meetings, outreach, and procure certain equipment necessary to fulfill the objectives of the task force. Funds would be used to secure meeting venues; appoint and compensate task force members for time contributions; purchase technological equipment to record and broadcast meetings; and conduct outreach to the shrimp industry and local community.									
				Shrimp Industry Task Force (Advisory Panel)										
Eco	Restoration	5772	2/25/2018		The Mississippi Commercial Fisheries United, inc. proposes funding for the establishment of a Mississippi Fin-Bit Industry Taik Forse. The purpose of the task forse (Jackkov panel) is to engage stakeholders: throughout her Fin Bit Industry to Image form bases and recommendations to Implement and Amazes. Mississippi Commercity does these a fin-Bit Industry task forces That Bit Bits Workshow and regulatory panel and work of the base proder economications to the panel rate and or forking amount goods. This task force workshow for each of the proder economications to the panel rate and or forking amount goods. This task force workshow for each of the panel amount of the panel amoun	Hancock, Jackson,	, Yes	No	Yes	Yes Yes	Yes Y	es No	\$ 250,000.00	\$ -
					throughout the fin-fish industry to bring forth ideas and recommendations to implement sustainability projects and management measures. Mississippi currently does not have a fin-fish industry task force. The task force would not have any regulatory power and would only be able to provide recommendations to the procer state and/or federal governing bodies. This task force would include remosentation	Harrison								
					from the recreational, commercial, and for-hire sectors that are engaged in the harvest of fin-fish species including but not limited to speckled trout, red fish, flounder, menhaden, reef fish, and tuna.									
					This program request funds to conduct meetings, outreach, and procure certain equipment necessary to fulfill the objectives of the task force. Funds would be used to secure meeting venues; appoint and	1								
					compensate task force members for time contributions; purchase technological equipment to record and broadcast meetings; and conduct outreach to the fin-fish fishing industry and local community.	1								
						1								
				Fin-fish Industry Task Force (Advisory Panel)										
Eco	Restoration	5773	2/25/2018		The Mississippi Commercial Fisheries United, Inc. proposes funding for the establishment of a Mississippi Oyster Industry Task Force. The purpose of the task force (advisory panel) is to engage stakeholders throughout the exister industry to bring for thi dises and parameterizations to immement activity built member to an immement and intervention of the member of the stark force.	Hancock, Jackson, Harrison	Yes	Yes	Yes	Yes Yes	Yes Y	NO NO	\$ 250,000.00	s -
					throughout the eyster industry to bring forth ideas and recommendations to implement sustainability projects and management measures. Mississippi currently does not have an eyster industry task force. The Governora set is eyster task force formed in 2014 but no longer convenes due to a lack of funding. The task force would not have any regulatory power and would only be able to provide									
					recommendations to the proper state and/ or federal governing bodies.									
					This program request funds to conduct meetings, outreach, and procure certain equipment necessary to fulfill the objectives of the task force. Funds would be used to secure meeting venues; appoint and	1								
					compensate task force members for time contributions; purchase technological equipment to record and broadcast meetings; and conduct outreach to the oyster industry and local community.	1								
				Oyster Industry Task Force (Advisory Panel)										
Eco	Restoration	5780	5/21/2018		This project will be based on the addition of two fully equipped greenhouses at Occan Springs High school. By adding these new greenhouses. Occan Spring High School (DSHS) will be able to increase the number of traduents who take aquaculture chases at OHSF, and I will also successfully maintain the program for 3-4 years. This part yar, BY students green bottake Aquaculture. At the enternet is a full high school high schoo	Jackson	Yes	Yes	1700% No	Yes Yes	NO N	o Yes	\$ 290,000.00	\$.
					memory or assume on some equivalence conserver									
						1								
					released in the Mississippi Sound. With the addition of the greenhouses, other species will be evaluated to be included in the program. The greenhouses are also used in collaboration with kindergarten and	1								
					and bits. The program also focuses no events traces in the years, the perspective has crited, specified in the program. Buy consists from a stress of the program has been been observable and the program has been observable and the program has been been observable									
				Ocean Springs High School Aquaculture	where the second s	1								
E	Restoration	5783	6/20/2018	Expansion	NOAA Project ID# 13642: In the Gulf of Mexico, there are numerous diverse parties conducting marine mammal-related activities. Some of these parties include research groups conducting health		Ves	No	No	No No	No	0 10	4	ς .
EC0	mescoration	5783	0/20/2018		NOAA Project ID# 136-21: In the Guilf of Maxico, there are numerous diverse partice conducting marine mammal-related activities. Some of these parties include research groups conducting health assessments and stock abundance survey, rapid response groups investigating natural and anthropogenic impacts on animais, and also laboratories performing biological, chemical, and statistical anayless on marine marmal data/camples. However, not every party involved in marine mammal-related activities is the care loosed of training, resources, and/of funding, such that each organization may have	1	162		NO	NO NO	NON	NO	s .	· ·
					on marine mammai data/samples. However, not every party involved in marine mammai-related activities has the same level of training, resources, and/or funding, such that each organization may have discussed on a sample with respect to deal	1								
					in guarde cases of the second									
					systems can be developed to facilite rapid discrimination of information. This project it as supports planning for all parties working on marine mammal-related activities, it supports monitoring to ensure that discrimination are based in branches and the support and maximum relation activities and the relation									
					data collected can be easily integrated into the broader analysis and management system, and builds capacity through the region by enabling other parties working on marine mammal-related activities to contribute their work in a meaningful and integrated fashion. This project idea increases the survivorship and resiliency of marine mammals in the Gulf of Mexico by developing consistent and standardized									
					protocols that will aid in the restoration, management, and monitoring of marine mammal species. Date entered: May 22, 2017	1								
				Increase marine mammal survival through the		1								
Fre	Restoration	5784	7/10/2019	development of standardized protocols	The Land Trust for the Mississioni Crastal Plain (LTMCP) is an annethed Land Trust derivated to the concentation momentum and contention of onen coarses and associational contents of an experience of an experie	Harrison	Ves	No	No	No No	No	× No	s .	S , Indára
EC0		2/80	*/*0/2018		The Land Trust for the Mississippi Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural, or scenic significance in the counties of the Mississippi Coastal Plain. LTMCP utiliass both fee simple and conservation easement tools in conserving land for the benefit of habitats, species, and recreation. This				NO		The second secon	10		- Land Acq
					parcel consists of approximately 18.10 acres of forested shrub welland that borders the Wolf River for a total of 787 feet. The Wolf River runs through Bayou Acadian into the Bay of St. Louis. Protection of the standard shrub welland that borders the Wolf River and Louis Constraints and the Value Standard and the standard shrub welland that borders the Wolf River and Louis Constraints and the Value Standard and Stan									
					and displacement in the event of flooding waters. These flooding waters have a natural function term or turnover and flushing of coastal wetlands. BCProtects areas that provide clean water for our natural									
					and displacement in the west of floading ways are used not shown to be a strain the second of the second strain the second of floading strain the second strain the second of floading strain the second of floading strain the second str									
1					and means a construction of the second s									
				Bayou Acadian Land Protection										
Eco	Restoration	5788	7/11/2018	beyou weedian Land Protection	The Land Trust for the Mississippi Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural, or	Harrison	Yes	No	No	Yes No	No	as No	s .	\$ - Land Aco
1						1								
1					These parts and or and a segmentatory is sort of broade these and the data of 2.18 zeros of estimates and mains wattered hasks that fooders with idea of the Todorachandh likes. The infection of these parts infection of the segmentatory is also the set of setting of the todorachandh likes. The infection of these parts infection of the setting of the todorachandh likes in the setting of the todorachandh likes. The infection of these parts infection of the setting of the todorachandh likes in the setting of the todorachandh likes. The infection of the setting of the todorachandh likes in todorachandh likes in the setting of the todorachandh likes in todorachandh likes in the setting of the todorachandh likes in todo likes in to	1								
					project. Ecological Value: Protects properties as a buffer area for storm surge by providing dispersal and displacement in the event of flooding waters. These flooding waters have a natural function of	1								
1						1								
1					spaces that provide areas for people to witness and learn about their natural environment. SECAdds in creating a continuous corridor along the Tchoutacabouffa River									
				Cedar Lake Island Land Protection										
Eco	Restoration	5789	7/11/2018		The Land Trust for the Mississippi Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural, or	Jackson	Yes	No	No	No No	No Y	is No	s .	\$ - Land Acq
					scenic significance in the counties of the Mississipp Coastal Plain. TMCP utilias both fee simple and conservation assement tools in conserving land for the beneft of habitats, species, and recreation. This parel constants of approximately Q12 across of Indonaute mergens welland, and S15 across of Indonaute Torostaté welland habitat that bording to cate list across of the software and to the Mississippi across of the software list across of Mississippi across of the software list of the Mississippi across of the software list across of Mississippi across of the Mississippi across of									
					property. Protection of these upstream lands is vital to the water quality and ension control downriver and into the Mississippi sound. TIMCP is allowing to acquire 3.35 acres of adjacent land to the									
					south. These two parcels share an intermittent stream that flows into Old Fort Bayou. Ecological Value: Protects properties as a buffer area for storm surge by providing dispersal and displacement in the event of flooding waters. These flooding waters have a natural function of turnover and flushing of coastal wetlands. J&CProtects areas that provide clean water for our natural resources further down the	1								
1					watershed SECProvides valuable habitat for a wide variety of plants and animals native to Mississioni as well as mieratory hints. SECPronortunities for low innact recreational artivities such as hintwatching									
					and other wildlife observation 36 CCreates open spaces that provide areas for people to witness and learn about their natural environment.									
						1								
				Ocean Springs Land Protection										

Ecohestoration 5790 7/11/20		The Last True for the Minisopic Gazary Thinis (TMC) is an accessful card True districted for the conversion, promotion, any protection of open passes and grand lines of grand conversion. The Minisopic Constant Thinis (TMC) is an accessful card to the single and conversion seament tools in conversion grand lines (TMC). The Minisopic Constant TMC and the Minisopic Constant TMC and	Harrison	Yes	No	No Yes	No	No	Yes	No	\$ -	\$ -	Land Acquisition
Eco Restoration 5791 7/11/20	Infootaction were can protection	The last The Ministry Grant Phane, TMCD is an exceeded last The decided to the commuting, spendice and persistent of gene projects of pages project of stability of the stabilit	Jackson	Yes	No	No No	No	No	Yes	No	\$ -	\$ -	Land Acquisition
Eco Restoration 5792 7/11/20	Latimer Land Protection	The Land Trust for the Missispip Canza Plan (TMCP) is an accordinal Land Trust dedicated to the conservation, promotion, and protection of open spaces and graves places of exological, cultural, or cance capital cances in the currents of the Missispip Canzal Plan. TMCP allows that the interplant do conservation assement too bits in conserving Bad for the bannet of bubbles, places, and are an according to the constraint of the sound for the conservation assement too bits in conserving Bad for the bannet of bubbles, places, and are an according to the places of the constraint of the conservation assement too bits in conserving Bad for the bannet of bubbles, places, and are an according to the sound bannet bannet bubbles and the sound bannet	Jackson	Yes	No	No No	No	No	Yes	No	s -	\$ -	Land Acquisition
Eco Retoration 5794 7/13/20	118	The last The fact the Minisory Grave Phane, TMCD is an excernible card True decident to the conversion, prevention, and persistent of devent previous of prevention of the Minisory Grave Phane, TMCD is an excernible to the insight decide conversion, prevention, and persistent of devent previous of prevention of the Minisory Grave Phane, TMCD is an excernible to the insight decide conversion of the Minisory Grave Phane, TMCD is an excernible to the insight decide conversion of the Minisory Berl (TMCD is an excernible to the insight decide conversion of the Minisory Berl (TMCD is an excernible to the insight decide conversion of the Minisory Berl (TMCD is an excernible to the insight decide conversion of the Minisory Berl (TMCD is an excernible to the insight decide conversion of the Minisory Berl (TMCD is an excernible to the insight decide conversion of the Minisory Berl (TMCD is an excernible to the insight decide conversion of the Minisory Berl (TMCD is an excernible to the insight decide conversion of the Minisory Berl (TMCD is an excernible to the insight decide conversion of the Minisory Berl (TMCD is an excernible to the insight decide conversion of the Minisory Berl (TMCD is an excernible to the insight decide conversion of the Minisory Berl (TMCD is an excernible to the insight decide conversion of the Minisory Berl (TMCD is an excernible to the insight decide conversion of the Minisory Berl (TMCD is an excernible to the insight decide conversion of the Minisory Berl (TMCD is an excernible to the Minisory Berl (TMCD is an excerni	Pearl River	Yes	No	No No	No	No	Yes	No	\$ -	\$-	
Eo Restantion 5798 8/6/29	Energy and Extending Conservation Connecting and Extending Conservation	The Last Trade the Ministering Costating Plant (TMCT) is a subset and consider and the Ministering Costating Plant Last Constraints and Plant Plant Constraints of the Ministering Costating Plant Last Constraints and Plant Plant Constraints of the Ministering Costating Plant Last Constraints and Plant Plant Constraints of the Ministering Costating Plant Last Constraints and Constr	Jackson, Harrison	Yes	No	No Yes	No	No	Yes	No	S -	\$ -	Land Acquisition
Eco Restanzion 5800 4/9/20		At Issued Construction has there about here about a factory to an excerning in PAC officiant the appears in table for crastal presentation. This property excerption has also prior to the Case of the appear Desting and the prior table of the appears in the appears in table of the appears in the appears in the appears in table of the appears in the appea	Harrison	Yes	No	NO YES	No	No	Yes	No	\$ 3,000,0004		Land Acquisition
Eo-Restantion 5982 8/28/29		and a 154 th survey and the things that surgest scale if approximate for a peor range statistical possible point or approximate the transport statistical possible in the transport stat	Hancock	Yes	Yes	Yes No	No	No	Yes	No	5 500,000.4	₿\$	
Eco Restoration 5803 8/10/20		Sinch Argen (2013) 1381; Equation of a Constella Informed Montaling System (CMA) which distances in hearts in the Moningle to Mone welfare demonstration welfare and the Montaling to Montaling Constellation (2014) 1381; Equation of a Constella Informed Montaling System (CMA) welfare (2014) 1381; Equation (20		Yes	Yes	No Yes	No	No	No	No	\$ -	\$ -	
Ko Restansion 5806 8/10/20		Sinch Right Det 11855 Exc. 2020. The Clip of long have has how has don't assumption one values flooring from bits users were available for the star and uncertainty of the start and uncertainty of the star and uncertainty of th		Yes	No	No No	No	No	No	No	\$ 35,000,000.0	D \$ -	
Eco Retoration 5809 8/10/20	118	NoA High Card 21327. The project and the data on the bolotion copyore Spatem 10501 bits and allow menagem to an accountic by adverted plantification account of institution constants of an adverted for a statement of a set bit hand a set of the bolotion copyore Spatem 10501 bits and allow menagement to an adverted menagement of a set bit hand and an adverted for a statement of a set bits and adverted for a		Yes	Yes	No Yes	No	No	No	No	\$ 4,000,000.0	D \$ -	

		8/10/2018		NDAA Project ID# 13873: The impact of habitat loss on shorehirds may be escendated by disturbance from human recreational use, which further reduces the amount of coastal habitat that is functionally											1.	
Eco Restoration	5810	8/10/2018		available. This can have consequences for the condition of individual birds or for population processes, both of which should be considered in strategies to reduce conflict between shorebirds and		Yes	No		No	Yes	No	No	NO N	0	\$ 2,000,000.00	\$ -
				recreational users of coastal habitat. Our objectives were to implement measures to mitigate the negative impacts from human recreational use, coastal habitat modifications to Piping Plover (Charadrius melodus) body condition and demography. Also applies to additional overwintering bird species. The condition of these overwintering species may influence reproductive output, through cross-seasonal												
			Restoration of Piping Plover and other overwintering shorebirds through reductions	effects and areas that are heavily disturbed can result in reduced reproductive output from affected individuals (Gibson et al. 2018). July 31, 2018												
Eco Restoration	5812	8/10/2018	in anthropogenic stressors	NOAA Project ID# 138685ummary of rationale and proposed project: Nearly half of North American shorebird species (such as sandpipers and plovers) are declining, and a key factor in these declines is a		Yes	No		No	Yes	No	No	No N	0	\$ 200,000.00	\$ 20,000.00
				loss of available habitat for migration stopover, especially in fall (July-October) when such habitat is more limited. To mitigate the impact of the Deepwater Horizon oil spill on this group of birds, we need high-quality stopover habitat for them not just on the immediate Guil Coast, but also away from the Guil Coast, in the MS Delta. Private lands, including aquaculture farms and former aquaculture farms												
				mproperty support nucleur on mem may pair on memmetate our coats, our and any prior net our coats, our net net of the memory support nucleur on memory apparentiate rame and one me apparent of the memory support nucleur on the memory apparent of the mem												
				spically migrating through our region. Goal 2: Demonstrate the viability of ground-water motral strategies for creating shorehold habitat, including use of surface water sources, lateral pumping, water strategies and dop-fit pumping strategies. Goal 3: Engages adverse suite of private insolowers and establish the device for long-term voluntary implementation of these particulars. Estimated Cost: 5200,000 private With how beguing applicable in the strategies of the strategies												
				substantial acreage of high-quality habitat for migratory shorebirds. During each of the fall 2015 and 2017 shorebird migrations, for example, we worked with landowners to create ap proximately 40 hectares ("100 acres) of habitat. Our on the-ground surveys allowed us to estimate that this habitat was used each year by upwards of 10,000 migratory shorebirds, plus hundreds of wading birds, including												
				herons, egrets, Wood Storks, and Roseate Spoonbills. In addition, we are currently pioneering a unique ground-water neutral strategy to create fail migratory shorebird habitat on a 67-acre crop field by pumping stored water from surface-water retention reservoirs, working with a corn farmer in Sunflower County, Mississippi. Our long-term goal is to assure that the entire 600-hectare target is met through												
			Groundwater-neutral strategies to create	provision of habitat via such partnerships with private landowners in the Mississippi Delta. July 11,2018												
			habitat for migratory shorebirds on private lands of the Mississippi Delta													
Eco Restoration	5816	8/10/2018	and of the manappi bena	Health assessments are used to identify and understand population stressors, mitigate their effects, or plan more effective conservation measures, in response to management drivers (e.g., MMPA, ESA, NOA4'S Ocean and Human Health initiative, and, more recently, for Natural Resource Damage Assessments \$GMRDAGL		Yes	No		No	Yes	No	No	No N	•	s -	s -
				rever a scenar mice name in energies, mice incenter, nor researchers using multiple vessels to locate, capture, assess, and release wild bottlenose dolphins. A large net is used to encircle one or more												
				Capture standards mean assumes mean resonances of the standard st Standard standard stand Standard standard s												
				onto a specially designed platform on a boat for further examination and the conection of morphometrics, diagnostics, and biological samples are processed on the boat for timeliness and quality control purposes.												
				Standard morphometrics and diagnostics include a physical exam, body measurements (length and girth), ultrasound to assess reproductive status and blubbler thickness, complete blood count (CBC)/blood												
				Standard morphometrics and dispondics includes sphyrical earns, body measurements (lingth and girth), listorscound to assess reportantia and bubbles in thisses, complete blood caust (SGL)blood gases, seredoge, pathogens, endocrinology, immunology, unitarios, sink and ord assessment, biotexina and contaminant measures, and blowhole and genila assess. Most of three diagnatics: can only be obtained from wild obplines through capture and brief restars. Health basesments conducted to bottleness deblines in the Southeast how card transmitted persocial and diagnatics: can only be obtained from wild obplines through capture and brief restars. Health basesments conducted to bottleness deblines in the Southeast how card standardade persocial and diagnatics: can only be obtained from wild obplines through capture and brief restars. Health basesments conducted to bottleness deblines in the Southeast how card standard persocial and diagnatics: can only be obtained from wild obplines through capture and brief restars. Health basesments conducted to bottleness deblines in the Southeast how card standard persocial and diagnatics: can only be obtained for mild obplines through capture and brief restars. Health basesments conducted to bottleness deblines in the Southeast how card standard persocial and diagnatics: can only be obtained for mild obplines through capture and brief restars. Health basesments conducted to bottleness deblines in the Southeast how card standard between deblines and brief to be obtained and persocial and diagnatics and												
				established laboratories for sample analysis. The pooling of available samples has resulted in the establishment of reference intervals for many health parameters, such as CBC, serum chemistry, mass.length ratio, and also baseline levels for biotoxins, persistent organic pollutants (POPs) including polychorinated biphenyls (PCBs), polybrominated diphenyl ethers (PBDEs), and a suite of organochlorine pesticides.												
				Health assessments have been conducted on bottlenose doiphin populations in various locations in the Guil, including Sarasota Bay, Florida (19873/GBresent), Mississippi Sound, Mississippi (19823/GB), 2013, 2018), Matagorda Bay, Tenas (1992), SI. Joseph Hay, Florida (20056/GB), and Bantaria Bay, Louisiana (2011, 2013, 2014, 2017, 2018). Health assessments conducted in Bantaria Bay, Mississippi												
				Sound, and Sarasota Bay were instrumental in quantifying injury associated with the Deepwater Horizon oil spill.												
				There is a continued need for periodic health assessments of bottlenose dolphins in Barataria Bay, Mississippi Sound, and reference populations in Sarasota Bay to monitor the effectiveness of, and potential impacts from, restoration activities being conducted in Louisiana waters. The health assessments would follow the same protocols and procedures that have been developed and implemented previously in determined to the same protocols and procedures that have been developed and implemented previously in determined to the same protocols and procedures that have been developed and implemented previously in determined to the same protocols and procedures that have been developed and implemented previously in determined to the same protocols and procedures that have been developed and implemented previously in determined to the same protocols and procedures that have been developed and implemented previously in determined to the same protocols and procedures that have been developed and implemented previously in determined to the same protocols and protocols and procedures that have been developed and implemented previously in determined to the same protocols and protocols and procedures that have been developed and implemented previously in determined to the same protocols and protocols and procedures that have been developed and implemented previously in determined to the same protocols and protocols a												
				Gulf waters.												
			Bottlenose Dolohin Health Assessments to	The future vision is to obtain more information from remote sampling of bottlenose dolphins injured by the oil spill, including biopoy, breath, and tagging. This would minimize the need for capture& CBNeese health assessments because they represent higher risk to dolphins and to the team, and because of the difficult logistics and high costs. We also need coordinated data management, mapping, and												
			Monitor Restoration Effectiveness in Mississippi	spatial/temporal analysis to maximize the information gained from available samples.												
Eco Restoration	5817	8/10/2018		Photo-identification studies are a type of capture-mark-recapture study used to detect known (marked) and unknown individuals over time to estimate population size and vital rates. They are also used to movide information on distribution seasonal movements habitat use hebasiver and hole condition and		Yes	No		No	Yes	No	No	No N	0	s .	\$-
				provide information on distribution, seasonal movements, habitat use, behavior, and body condition and health of individuals, information gained from multi-year photo-identification studies would be an indicator of the effectiveness of efforts to restore bottlenous dolphin populations in waters most heaving impacted by the bowever forbitom of landwing and the Middle Middle and Automation and advancent coastal waters.												
				The second of the component inclusion of the second s												
				nowing a basis for tracking movements of individual animals beyond project study sites and deterting range shifts in resonance to environmental changes. Existing data systems need to be assessed												
				refined, and expanded to facilitate upload and analysis of a large number images and to improve data access and sharing by a diverse group of field researchers and partner organizations in Mississippi and throughout the Guilt to better determine connectivity and movements of bottlenose dophins within and between adjacent water bodies. Periodic workshops are needed to ensure standardized methods for												
				image acquisition and processing are being used and revised as necessary. Multi-year studies need to be expanded to include additional study areas in Mississippi and across the Gulf, particularly coastal and offshore areas affected by the oil spill. Further research is needed on: (1) the development of software to enable more effective and timely analysis and comparison of still and video images, (2) the potential												
				unified measurements of the instruction of the control of the cont												
				Budget is variable depending on the frequency of assessments and the duration of the project. Studies are most informative for assessing recovery of these long-lived species if conducted annually for a												
				minimum of 10-15 years. Effities catable of conductine such studies, or that have successfully conducted such studies in other areas of the Guff, include the the National Marine Fisheries Service Pascaeoula Laboratory, the National												
				Ocean Service Charleston Laboratory, academic institutions (e.g., the University of Houston, Eckerd College, University of Southern Mississippi, University of South Florida, University of Central Florida), and												
				not-for-profit research organizations (e.g., Chicago Zoological Society/Mote Marine Laboratory, the Marine Mammal Foundation, and the institute for Marine Mammal Studies in Gulfport, MS).												
				Authors: This proposal was prepared by the Marine Mammal Commission, based on information compiled at the 2015 Guif of Mexico Marine Mammal Research and Monitoring Meeting and subsequent meetings. The Marine Mammal Commission is not seeking funding for this project, nor does it anticipate receiving funds, if approved and adopted in whele or in part, by the Natural Resource Trustees, the												
			Bottlenose Dolphin Photo-Identification	Gulf states, the National Fish and Wildlife Foundation, the National Academy of Sciences, the Restoration Council, or any other funding entity.												
			Studies to Monitor Restoration Effectiveness in Mississiopi	More information on GoMDIS can be obtained at: http://www.sarasotadolphin.org/introducing-gomdis-the-gull-of-mexico-dolphin-identification-system/												
Eco Restoration	5818	8/10/2018		In undeveloped areas of the coast, rain is intercepted by trees and the rest scales into the ground, filtering out pollution. But on the developed coast, buildings, parking lots, reads, and other impervious surfaces, trees and soil no longer slow the rainfall and filter the water. The resulting stormwater instead picks up nitrogen and phosphorus pollutants. It flows rapidly into bayous, baaches, and Mississippi	Harrison	Yes	Yes		Yes	Yes	No	No	Yes N	0	\$ 1,000,000.00	\$ -
			Trees Please Gulfport: Urban Forest for Clean	Sound via storm drains. The results include beach docures, oyster contamination, and fish kills. This project would increase under forestru-trees and soli- in the city landscase. These and solid decrease polluted stormwater runoff finctuding oil, set waste, and fertilizeri. This increases water quality for												
Eco Restoration	5819	8/10/2018	Waters	recreation, oysters, and fish on the Mississippi Gulf Coast. Red Creek in George County has been suffering from water quality problems due to periodic sediment influx with rainfall events. Several sites are possible origins, but one large one exists. A 400-acre	George	Yes	Yes	50004	No	No	No	No	Yes	e Enfor	eme \$ 500.000.00	s -
		-, -974018		mic Lown in occupic County has been submining from what quarky products are operator. See a submining mice were many operators are observed on the second of the subminist and the second of the secon				200.07						Carden		
				is sum reacting the cover, timing, and magnitude of the sediment inputs from this site, or other sites, no definitive answers have been put forward by any person or government agency that can be used to claracterizing the source, timing, and magnitude of the sediment inputs from this site, or other sites, no definitive answers have been put forward by any person or government agency that can be used to solate, regulate or otherwise modify or militate this water soalthy impairment from mud and solationer.												
				Remote sensing, drone photography, balloon cameras, trail cameras, and or photography using airplanes could be used to document runoff events that fill Red Creek with sediment in this section of the												
				The second processing down provide provide the second s visual/testing record of this problem can be created.												
				would visually record or in this problem can be cheaved. Engagement and creative collaboration of MDEQ staff and NRCS/USDA could possibly result in discovery of the right "hook" or incentive so that these agencies can collaborate on the water quality problem												
				Engineering and charace conductors on Muce, sum and Muce, close could possibly read in discovery or on right more or memory and and agriculture and conductive on the Water guarantee of the first section of Red Creek. The link is more housed recent and use along Red Creek. There also is not a protected species list when the Guar Stargeron of Muce Law Length Red Creek. There also is not approtective gravity list when the Guar Stargeron of Muce Law Length Red Creek. There also is not approtective gravity list when the Guar Stargeron of Much Labeta in the first section of Red Creek. There also is not approtective gravity list with a data the starger Red Creek. There also is not approtective gravity list with Labeta in the Creek Muce Labeta and the starger Red Creek. There also is not approtective gravity list with Labeta in the constructive of the Red Creek Muce Labeta and the starger Red Creek. There also is not approved the gravity list with the star the stargeron and the starger Red Red Creek. There also is not approved the gravity list with the stargeron and the stargeron Red Creek. There also is not approved the gravity list with the stargeron and the stargeron Red Creek. There also is not approved the gravity list with the stargeron and the stargeron Red Creek. There also is not approved the gravity list with the stargeron and the stargeron Red Creek. There also is not approved the stargeron and the stargeron Red Creek. There also is not approved the stargeron and the stargeron Red Creek. There also is not approved the stargeron and the stargeron and the stargeron and the stargeron Red Creek. There also is not approved the stargeron and the stargeron and the stargeron and the stargeron Red Creek. There also is not approved the stargeron and the												
				and has not, to my knowledge, voluntarily undertaken measures to reduce the sediment contribution from his land to the Creek.												
				This situation is at an impasse, and has been for about 3 years. There is not enough data collected by MDEQ to confirm the water quality problem that the downstream neighbors can see; there is not a permit that proscribes Red Creek Off Road from polluting, and there is very little likelihood that USDA/NRCS can do here what it has done in the NRDA Upper Pascagoula Nutrient Reduction projects because												
				permit case point has not case on non-control pointing, and other is not maintenance case control new maintenance and the set of the												
				Red Creak downstream of this ATV park is on the new 303(d)/ist for pH impairment, but not for sediment. Some of the upstream tributaries to Red Creak have been on the impaired waters list in the past, Bie Fint Creak. There are sand and gravel operations that may be contributing sediment to this section of the Creak, and there are a number of upstream NPDES discharge permits, including the Perkinston												
				and min construction. There are sure operations that may be contraining seamming to its section on the case, and there are sure on a solution were solutions permits, including therefore the Compuse of MGCC along with server liaderistics in Wiggins. However, the people downstream of this VT park in George County have son what has happened to the Creat Systex since the park began operation and there doesn't seem to be much doubt that the ATV park is a major sediment polluter. Some residents captured bad runoff from the park's small drains with pictures two years ago,												
				and MDEQ has copies of these.												
			Red Creek Nutrient/Sediment Reduction Program Stone and George Counties, Ms.	At the very least, MDEQ, USDA/NRCS and the Mississippi Health Department should discuss how to focus restoration funding on this problem. I'd like to be included in such a meeting, as would the Red Creek fishing camp owners downstream. If a connection or 'hook'' can be found to use any source of 8P RESTORE, NRDA, or NFWF Restoration money to characterize this problem, or to help instal BMPs												
Eco Restoration	5820	8/10/2018	Lower Pascagoula River Drainage, Miss	Improve water quality by reducing nutrient loads to coastal watersheds. Develop conservation plans on agricultural land and nural communities that support them to address nutrient and sediment runoff; and implement conservation practices identified in the conservation plans.	George	Yes	No		No	Yes	No	Yes	Yes N	0	\$ 2,000,000.00	\$ -
				and implement conservation practices identified in the conservation plans. The perimary acal for this project is to improve water quality through nutrient and sediment reduction. The health of the Gulf of Mexico depends upon the health of its estuaries, and the health of those												
				The primary goal for this project is to improve water quality through national and estimater reduction. The health of the GUT of Mexico departs goon the health of its estuaries, and the health of those cascalar laverse is indivened by land users the watersholds of its tolburains. In the four GUT states, over a good porcent of the escapes in private ownership (LISE-MRES 2014) and its used for forestray and agriculture. This watershold scale project restores water quality impacted by the OWH oil spill by reducing nutrients and the sadefinents carrying them into cascal waters in the four of the same scale and the sadefinent scale project restores water quality impacted by the OWH oil spill by reducing nutrients and the sadefinents carrying them into cascal waters. Aunoff from cropland, pacture,												
				agriculture. This watershed-scale project restores water quality impacted by the DWH of gill by reducing nutrients and the sodiments carrying them into costal waters. Runoff from cropland, pacture, grassland, forest, urban areas contributes nutrients and sediments that adversely affect the health of costal waters of the Gulf. While agricultural lands are a contributor (and in many instances, not the Madrine contributors) of nutrients to costal waters. There are opporting to address nutrient related resource concerning at the insures cances. A multiple landses are the lower Pascatorable New vatershold.												
				leading contributors) of nutrients to coastal waters, there are opportunities to address nutrient related resource concerns at their sources across multiple landses in the lower Pascageula River watershed. USDA will provide outreach and technical assistance to voluntary participants especially on the most vulnerable across in the watershed.												
				charter of concentring practice within the conflect unterched practicable with the seal of making a discoverable difference is water surfling at the waterched level. While this transmission and concentrated												
				Learners to detain study, the project proposed means the indicated of parameters and a space matrix study and and a space matrix study and a space												
				ouments to coastan waitersmees and manne resources.												
	1		Lower Pascagoula Nutrient Reduction		1											1 1

Eco Restoration	5821	8/10/2018		Number of a cast in halfset from the fair of Monics are suggested to a suit of high human papaticities. The high degree of ounding with human a sufficient rules in a substrate in results in concert to to be the thirties and points in the weak and a substrate hybrid human and points in the substrate and the substrate in results in results in the substrate in results in the substrate in rules in the substrate in the substrate in the substrate in the substrate in rules in the substrate in rules in the substrate in		Yes	No	No	Yes	lo No	No	No	s -	\$ -
				management jurisdictions involved in such interactions requires a coordinated effort among state and federal biologists, managers, and enforcement agencies. Human activities of concern for bottlenose dolphins include24"										
				Addiscreasional Solveries - Interactions stem from entanglement in or inguestion of active or discarded fishing goar, depredation on bait or catch, scawinging of released Solv, habitat degradation, and provisioning of animals. They can also term from retailation or lethal determines by fishermen for depredation on bait or catch. Acute and chronic impacts include altered behavior, decreased nutritional status, injoyr administration contails,										
				ACOuntin and recreational advates - interactions occur with necreational boarses, jet takis, dolphin and what waiting tour boars (particularly those operating immonibly by touching, bearing, anoming with, or humaling annual, and include touch takes, doing out and advates and applying and a set tour of providence accurs. A candidating advantage and applying annual, and include touch takes, and an advates and an advates and advates and and a providence accurs. A candidating advantage and good may apply and months.										
				Prevention of human-diplin interactions is key, and is based on an understanding of how and why interactions occur. Targeted research on human attributes towards deplinis coupled with long-term, year mont behavioral nutries, and data from strated animals can help provide a more complete picture of access of interactions, interactions, interactions, interaction and conducted to data have determ (implete more accessed and interactions). Interactions and and you are accessed on the effectives and a data on the effectives and and another the effectives and and another the effective and and another the effectives and another the effectives and another the effectives and another the effective and another the effectiv										
				mitigation, consistent and targeted public education and outrach efforts, and coordinated enforcement efforts in situations where education and outreach is not sufficient at curbing harmful interactions. Addressing harmful human-dolphin interactions in Mississippi state waters can aid directly in the restoration of bottlenous dolphins injured by the oil spill. Effort is needed in the following areas:										
			Addressing Harmful Human-Dolphin Interactions in Mississippi through Research,	ACOBmarketing the scope and nature of interactions as well as driving factors throughout Gulf. ACOBinducting surveys and intervenes to understand the human dimensions of interactions and factors driving harmful human interactions with dophins; ACOB documentation control acobing documents to develop officeent indication stratesias: and interdot for associate effectiveness:										
Eco Restoration	5822	8/10/2018	Education, and Enforcement	In undeveloped ansis of the cost, rain is interrepted by trees and the rest cosks into the ground, filtering out pollution. But on the developed cost, buildings, paring tot, roads, and other impervious surfaces, trees and soli no longer dow the rainfall and filter the water. The resulting rommater initiated picks up introgen and phosphorus pollutants. It flows rapidly into bayous, baches, Bliosi Bay, and Missingip Sound value mind rains. The result incide back closure optic contentiation, and fold hill.	Harrison, Jackson	Yes	Yes	(es	Yes	10 NO	Yes	No	\$ 1,000,000.00	\$ -
Eco Restoration	5824	8/10/2018	Trees Please Biloxi: Urban Forest for Clean Waters	This project would increase urban forestry-trees and cal-in the chylandscape. Trees and col decrease polluted stormwater runoff (including oil, pet wate, and fertilizer). This increases water quality for recreation, opters, and fish on the Municipal Guif Coast. In undeveloped areas of the coast, min interregeted by trees and the rest scales into the ground, filtering out pollution. But on the developed coast, buildings, parling lots, roads, and other impervious	Jackson	Yes	Yes	(65	Yes	io No	Yes	No	\$ 1.000.000.00	s .
				surfaces, trees and soil no longer slow the rainfall and filter the water. The resulting stormwater instead picks up nitrogen and phosphorus polurants. It flows rapidly into bayous, baches, Parcagoula River, and the Missiopip Sound via storm drains. The result include bach closures, opter contamination, and fish Nits. This project would increase within reserver, three as doubt – the storp backages, and show that and fish water.										Ť
Eco Restoration	5826	8/10/2018	Trees Please Pascagoula: Urban Forest for Clean Waters	necreation, oysten; and fish on the Mississippi Gulf Coast. Improve water quality by reducing nutrient loads to coastal watersheds. Develop conservation plans on agricultural land and rural communities that support them to address nutrient and sediment nunoff;	Jackson,George	Yes	No	No	Yes	io Yes	Yes	No	\$ 2,000,000.00	\$ -
				and implement conservation practices identified in the conservation plans. The primary goal for this project is to improve water quality through nutrients and sedment reduction. The health of the Guil of Mexico depends upon the health of its estuaries, and the health of those constant waters in simulated by Judi uses in the vertexibility of the Guil States, owe ID percent of the accusie is in private somership USDA-MEX 2014 and is used for forestry and										
				apriculture. This waterbode scale project entones water quality impacted by the DMH of all gills inducing unstrems and the safements carrying the minimis cancel waters. Numeri from consulta, packan, specialized, from, universe associations instrution advancementary METER the NMH of cardio advance of the GMT Meta gircultural tables are constrative for the GMT meta- propriate special and the special speci										
				and/or all provides contracts and individual of solutions provides (section) and a solution of the solution of										
			Middle Escatawpa Nutrient Reduction	benefits to coastal watersheds and marine resources.										
Eco Restoration	5827	8/10/2018		Improve water quality by reducing nutrient bads to coastal watersheds. Develop conservation plans on apricultural land and rural communities that support them to address nutrient and sediment runoff; and implament conservation practices identified in the conservation plans.	George	Yes	No	No	Yes	lo Yes	Yes	No	\$ 2,000,000.00	\$ -
				The privacy goal for this project is to impose water quality through number and adment enderstich. The hand in the Graf Maxics depends upon the hand in the start of a strategies, and the imposed of the strategies and the s										
				subh all greater and the distribution of the strategy and										
Eco Restoration	5828	8/10/2018	Upper Escatawpa Nutrient Reduction	Improve water quality by reducing nutrient loads to coastal watersheds. Develop conservation plans on agricultural land and rural communities that support them to address nutrient and sediment runoff; and implement conservation pactices identified in the conservation plans.	Pearl River	Yes	No	No	Yes	lo Yes	Yes	No	\$ 2,000,000.00	\$.
				The privary goal for this project is to improve water quality through nutrient and sediment reduction. The health of the Guif of Maxico dependic upon the health of the cetauries, and the health of those catacitatives is indirected by load uses in the watersheed of its through nutrients, in the field of Guif of Maxico depending (GDAANEC) 2014 and it used for theory and application. This watersheed active applications are applied to guide g										
				UDA will provide outriseds and technical assistance to voluntary participants – especially on the most within table across in the watersheds- to develop construction galaxis. The project programs to implement clusters of construction particles within the number destrobuble participants and age as descended effortion in water quality at the watershed levels. The project programs is develowed, they approach is develowed, they programs provide transmission of the outbary struct or table across within the watershed levels. The propose to implement particles watersheet the structure of the outbary struct or table construction and development of the outbary struct or table. The propose to implement particles water quality depredation in watersheet particles and development of the outbary structure structure and related that would provide the development of the development of the structure of the table structure is and development relation and and integration of the development of the structure of the structure of the table structure is and development of the structure of the structur										
Eco Restoration	5829	8/10/2018	Hobolochitto Nutrient Reduction	In undeveloped areas of the coast, rain is intercepted by trees and the rest scale into the ground, filtering out pollution. But on the developed coast, buildings, parking lost, roads, and other impervious strates, trees and so in o longer dow the rainfail and filter the water. The resulting stommater instead picks up intragen and phosphorus pollutants. It flows rapidly into bayous, baaches, SL. Louis Bay, and	Hancock, Harriso	n Yes	Yes	(es	Yes 🕨	io No	Yes	No	\$ 1,000,000.00	\$.
			Trees Please Bay St. Louis	Mississippi Sound via term minaims. The results include beach closure, oyteter contamination, and Enh kills. This project would increase urban forestry-trees and soil-in the city landscape. Trees and soil decrease polluted stormwater runoff (including oil, pet waste, and fartilizer). This increases water quality for recreasion, oytex: and fich on the Mississippi Guir Cast.										
Eco Restoration	5830	8/10/2018		Health assessments are used to identify and understand population stressors, mitigate their effects, or plan more effective conservation measures, in response to management drivers (e.g., MMPA, ESA, NDA/'s Ocean and Human Health initiative, and, more recently, for Natural Resource Damage Assessments & EMRDAS).		Yes	No	No	Yes	lo No	No	No	s -	\$ -
				Captural distance heath assessments have large strain of reservice or regime large large sets to locate, capture, active, and vision will be before out objets. A large in this used is exercised one or more large large large data active active and one to deploy the have and one to deploy the strain of reservice for early active to locate, a deploy to the house to get active active active active data active to deploy the deploy of active active active active data active to deploy the deploy of active to active active active active data active to deploy the deploy of active to active active to active to active the deploy of the deploy of active to active active to active										
				Standar mergenemistic and degracistic since a physical exam. Dayly measurements (heigh and gr11), discussed to assure impossible actual and adder trickines, complete look count (CQL)Rolo contemp?/biod para, conjuge balages, enclosing, imparing, i	-									
				Nach assessment have been conducted on botherous dophra populations in valious locations in the Gull, modulig searcist bay, Roota (1997) Adjevently, Municipy Sourd, Municipy (1992) 311, 2010, Mayarota Ku, Toxa (1997) 311, 2010, 2011, 2012, 2011, 2012, 2011, 2012, 2011, 2012, 2011, 2012, 2011, 2012, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011, 2011,										
				There is a continued need for periods the balth assessments of bettermone dolphin in Buzardaria Bay, Mississippi Sound, and reference populations in Stratzata Bay to monitor the effectiveness of, and potentiating and provide the same protocols and procedures that have been developed and implemented previously in Guiff waters.	I									
			Bottlenose Dolphin Health Assessments to Monitor Restoration Effectiveness in Mississippi	The follow disk is to data more information from innote sampling of bottlowas doplin joined by the oi jufil, including blowy, breath, and tagging. This sould minime the sample of superior diffusion hash seasances there use they represent higher that doplinaria and the same at the data of the difficult by the same same same same same same same sam										

Eco Restoration	5832	8/10/2014	A comprehensive ganticipatory approach to enhance communication of marine assumption due to a train and and the assumption of the second second the second second secon	Introduction: Introduction: Interfactories in the non-status (altery in the dary in the dary Maxies after ingress and and expenses, leaved inclusion and expenses, leaved inclusion is a fixed inclusion is a fixed inclusion. Interfactories is a status in the non-status (altery in the dary Maxies after ingress and interfactories ingress and interfactories in the dary interfactories inter		Yes	No	No Yes	Yes	No	No N	2	5 16.00	∑ <b>5</b>	
Eco Restoration	5833	8/13/2011	and may fathery Stock Structure, abundance, and habitat of common bottlences dolphins in the Mississips Source (spin)	TeXAH Topic (2011) 1005: Common binariose deplotes in the Maxing place user a region were region by the Dubgenese interne of split. To influences methods the statule and encourse of split to a subsection in the Statule of the Statule split		Yes	No	NO NO	No	No	No N	5	\$ 7,000,000.00		
Eco Restoration	5838	8/13/2018	Long-term Water Quality and Biological Course countings in Nucleopical	Not Marges 100 11000. The orderion and analysis of balanges and are used in data is period a long term damping data can periods valuation indexistion on backgroup daravaters in the property data can be determined as and data with a balance distanciable of the cancel and an analysis of the period languages, the property data cancel and the property data cancel and the property data cancel and the period languages and the period languages. The period languages are used to the period languages are used to the period languages are used to the period languages. The period languages are used to the period languages are used to the period languages are used to the period languages. The period languages are used to the period languages. The period languages are used to the period languages	Harrison, Hancock, and Jackson Counti	Yes 25	Yes	No No	No	NO	No N		5 2,000,000.00	S -	
Eco Restoration	5840	8/13/2011	Segrets Metrification and Mapping and Waters Analytic balance balance in Metrication Waters Analytics and Balance in Metrications	In AM Tops (20 1100): Stages applies and in registration of provided phalant for views connecting (4) excitationally repetitive queues in the nearborn views ration of the Ministege Bound and a stage excitation of the ministege and the phalant phalant for views connecting (4) excitationally repetitive queues (4) excitationally repetitive queues (4) excitationally repetitive queues (4) excitationally repetitive queues (4) excitational (4) excertant queues (4) excitational (4) exc	Harrison, Jacks and Hancock Counties	on, Yes	No	NO NO	No	No	No N		\$ \$50,000.00	\$ -	
Eco Restoration	5841	8/13/2014	Assessment of Antificial Lighting Impacts on Sea Tarties and Public Overseth on Microsofted Marring Reaches	NOA Hope (Dd 1306). Threatened and exdegreed as a trist, ording the metalod back-to dd Nalasigui a welling halfur. Action (glint) taxe less half how to include a tax (glint) control welling and how to include a tax (glint) control welling and how to include a tax (glint) control welling and how to include a tax (glint) control welling and how to include a tax (glint) control welling and how to include a tax (glint) control welling and how to include a tax (glint) control welling and how to include a tax (glint) control welling and how to include a tax (glint) control welling and how to include a tax (glint) control welling and how to include a tax (glint) control welling and how to include a tax (glint) control welling and how to include a tax (glint) control welling and how to include a tax (glint) control welling and how to include a tax (glint) control welling and how to include a tax (glint) control welling and how to include a tax (glint) control welling and how to include a tax (glint) control welling and how to include a tax (glint) control welling and how to include a tax (glint) control welling and how to include a tax (glint) control welling and how to include a tax (glint) control welling and how to include a tax (glint) control welling and tax (glint) control welling and tax (glint) control welling and how to include a tax (glint) control welling and tax (glint) control w	Jackson, Harris and Hancock Counties	on, Yes	No	No Yes	No	No	No N		\$ 175,000.00	\$ -	
Eco Restoration	5846	8/13/2018	Missingle Anatom Wolf Watershed Recording	In AAA regist (2013)/20. The Segment methods of and cause direct, supplication and long series to the Set of all Methods and Set of Set	Hancock, Harrison, Pearl Bioler, Stone and Lamar Countier	d .	No	No Yes	No	No	No N		5 17,500,000.0C	S -	
Eco Restoration	5847	8/13/2011	Notice Julie Induction of Module Mannual Followy Induction of Module Mannual Followy Induction of Control Followy	ReAR-Topic DIR 12005 This project a designed to document extracted or dracking meaning approx. Displays are accurately in the integral in the lengths as a read of projection or plate than the track read or any and the second or any and the drack read or any and the second or any and the drack read or any and the drack read or any and the second or any and the drack read or any and the drack read or any and the second or any and the sec	Jackson, Harris Hancock	on, Yes	No	No Yes	No	No	No N		\$ \$00,000.00	\$ -	

Eco Restoration	5848	8/14/2018	Grand Bay & Fontainebleau Habitat Restoration and Trail Enhancement Project	NGA Progra CO1388. The project world build on the encourse of provious and openge offent to entors we pine sames holds and constrained to the constrained build on the second build bu	Jackson	Yes	No		No	No	No h	No	No Ni	5	s	6,500,000.00	\$ -	
Eco Restoration	5849	8/14/2018	Quantification of nutrient and sediment loads into the Mississippi Sound and Mobile Bay to inform oyster management	NOA Proge OD 13875. The project will have comprehense in dup of Hadinical and convent transmiss, underset, numerica, and other partnerset and under partnerse starting, partnerse, and the starting of the sta	Coastal counties in MS and AL	Yes	Yes		No	Yes	No N	No	NO NI	, ,	s	1,500,000.00	\$-	
Eco Restoration	5859	11/5/2018	Ministry Gulf Gast New Shore Water Davids Project	This Store Where Practice Projects proposed to address the opinger or and how eater quality issues which continuously progen the Maniangia Gall Cault. Durk are supported to address the opinger of the Aniangia Gall Cault. Durk are supported to address the opinger of the Aniangia Gall Cault. Durk are supported to address the Aniangia Gall Cault. Durk are supported to the Aniangia Gall. Durk are supported to the Aniangia Gall. Durk are supported to the Aniangia Gall. Durk are supported to the Aniangia Gall Cault. Durk are supported to the Aniangia Gall Cault. Durk are supported to the Aniangia Gall Cault. Durk are supported to the Aniangia Gall Cault and the Aniangia Gall. Durk are supported to the Aniangia Gall Cault are supported to the Aniangia Gall. Durk are supported to the Aniangia Gall Cault. Durk are supported to the Aniangia Gall Cault. Durk are supported to the Aniangia Gall. Durk are su	Harrison	Yes	Yes	9500%	res	No	Yes h	No	Yes R		\$	12,000,000.00	ş -	
Eco Restoration	5865	1/7/2019		Nextor Costs, long with White Cogness costs and Calabola Credu, have up the agent sources have Weter Mourchedle. They are at dissources days with a support associated from the source of the sources of the sources and the source of the sources and the sources and the source of the s	Hancock	Yes	Yes		fes	Yes	Yes Y	fes	Yes Ni	>	s		ş .	
Eco Restoration	5866	1/14/2019	Hickory Creek Headcut stabilization	along the Next Index messare (Tributan works) the National yanget throughout the support that parts a structure of proportion to matched a set increased of professional methods (Tributan ) and an analysis of the structure (Tributan ). The National Nation	Harrison, Jackson Hancock	Yes	Yes	1000%	No	Yes	No h	No	NO NI	e Res	icue ant S	5,000,000.00	\$-	
Eco Restoration	5868	2/2/2019 2/4/2019	Pascagoula River shoreline washout Mississippi Phosphates Superfund Site Long- Term OBM (Establish a Fund)	The back is always party from the minimum calculate blat models. The second again the minimum calculate blat models are back in the second again the minimum calculate blat models. The second again the minimum calculate blat models are back as the second again the minimum calculate blat models. The second again the minimum calculate blat models are back as the second again the minimum calculate blat models. The second again the minimum calculate blat models are back as the second again the minimum calculate blat models. The second again the minimum calculate blat models are back as the second again the minimum calculate blat models are back as the second again the minimum calculate blat models. The back man calculate blat models are back as the back man calculate blat minimum calculate blat models and blat models are back as the back and blat models are back as the back man calculate blat minimum calculate blat models and blat models are and blat models and blat models are andite models a	Jackson	Yes	Yes Yes		Vo Vo	No	No h	No	No Ni	e Erv	S rironme S	-	s - s -	
Eco Restoration	5873	2/20/2019	Wolf River Wegenhauser Land Protection	The Last True the Minisipe Costal Time (TMCP) is an accelerate last True decized to the conservation, prevention, and protection of open passes and green place of exclusions, and exclusion of the Minisipe Costal Time (TMCP) is an accelerate last the large bad conservation inservation is conservation in the Minisipe Costal Time (TMCP) is an accelerate last the large bad conservation is common to one increases and green place of exclusions of the Minisipe Costal Time (TMCP) is an accelerate last the large bad conservation is common to one increases and green place of exclusions of the Minisipe Costal Time (TMCP) is an accelerate last the large bad conservation is common to one increases and place transmissions of the Minisipe Costal Time (TMCP) is an accelerate last the large bad conservation is an advected to the minis had conservation is manifered and the Minisipe Minisise Minisipe Minisipe	Harrison	Yes	No		fes	Yes	Yes Y	fes	Yes Ni	>	s		ş -	
Eco Restoration	4248	11/25/2014	Worf New Yorkshouse Land Yorkshou Paint Aus Chanis Manh Sharatine Preliation	The anal of closes the theteral characteristic Research and theore Re182 anound from an characteristic Re19 anound from any closes of the second term of the ensemption of the destinant of a second term of the destinant of the second term of the second term of the destinant of the s	Jackson	Yes	No		NO	No	NO N	No	Yes No		\$		ş -	
Eco Restoration	5877	3/14/2019	Coastal Environment Land Protection	The Lust True for the Minisipe Costary Park (ITMCP) is an accorded load True dedetated to the conservation, prevention, and protection of open spaces and gravely load or designed load to the VMCP and the service of the Minisipe Costary Park (ITMCP) is an accorded load True of the Minisipe Costary Park (ITMCP) and the service of the Minisipe Costary Park (ITMCP) and the service of the Minisipe Costary Park (ITMCP) and the service of the Minisipe Costary Park (ITMCP) and the service of the Minisipe Costary Park (ITMCP) and the service of the WIN (ITMC) and the service of the Minisipe Costary Park (ITMCP) and the service of the Minisipe Costary Park (ITMCP) and the service of the Minisipe Costary Park (ITMCP) and the Service of the Minisipe Costary Park (ITMCP) and the service of the Minisipe Costary Park (ITMCP) and the service of the Minisipe Costary Park (ITMCP) and the service of the Minisipe Costary Park (ITMCP) and the service of the Minisipe Costary Park (ITMCP) and the service of the Minisipe Costary Park (ITMCP) and the service of the Service Ostary Park (ITMCP) and the service of the Service Ostary Park (ITMCP) and the service of the Service Ostary Park (ITMCP) and the service of the Service Ostary Park (ITMCP) and the Service of the Service Ostary Park (ITMCP) and the Service of the Service Ostary Park (ITMCP) and the Service of the Service Ostary Park (ITMCP) and the Service of the Service Ostary Park (ITMCP) and Service Ostary Park (ITM	Harrison	Yes	No		fes	Yes	YDS Y	res	res Ri		\$		s -	Land Acquisitio n

													_					
o Restoration		C	Environment Land Protection	The sector of the the Mininging Canada Rein (19627) is an accusting of and find definition for conservation, generation, and protection of gene sectors and gene planes. At exclusing definition, and examine the sector of the se												Land Acquisitio		
o Restoration	5877	4/16/2019 E	illoxi Upstream and Downstream Storm		Harrison	Yes	No	Yes	Yes	Yes	Yes N	res No				n		
o nekolakon	5878	4/17/2019	traer fak-gaged	The second secon	Harrison	Yes	Yes	60%, Yee	Yes	No	No	40 Yrs		2,080,000,00	ş			
o Restoration		6	lancock County Utility Authority - Kiln / Xelisle Phase 3	This project is Phase 3 of the area East of the Hancock County Arena. It will be to install a server collection system with grinder pumps and lift stations in the designated area to connect approximately 80 homes and discontinue the use of sepic tanks. These tanks are close to creeks, streams and bayous that emetyout through Rotton Bayou into the Bay of 51. Louis and eventually into the Gulf of Mexico.														
o Restoration	5892	7/31/2019	inhancing Gulf Waters through Forested	Trading to use of the test of the second sec	Hancock	Yes	Yes	70% Yes	No	Yes	No	res No		2,529,550.00				
o Resources	5901	V 4/30/2020 1 1 2 2 2	inhere constraints of bottlenos adging	subground study of 2013. The old of theorem between the study is the old of the old of the old of the old of theorem between theorem between the old of theorem between theore	Nanosofi Slovo S Tarmanay Mobile Jackson Jorres, Walangoo Jeny Rearl Roer	195	N		15	No	<u>N0</u>	9 <u>0 No</u>		30,000,000 00	4 .			
	5985	6/4/2021			Harrison	Yes	No	No	Yes	No	No	No No						
				PROJECT ALREADY FUNDED / TO BE FUNDED / OR VETTED THROUGH PAST SELECTIO	NS (GREY C	ELLS)							_					
p	PROJECT PROJ	POSAL				RESTORATION	RASTRUCTURE COMPONENT	ASTRUCTURE_BUDGET_PCT	CONOMIC_DEVILOPMENT	DARON AND IDUCATION	SSINGING TH	WSBI	INCORCE DEVELOPMENT	IMMTED_COST	BUB ANNUAL BUD	AMM MTS		
o Coast II	D DATE	7/7/2011	ROBECT NAME	SECURITION (MORINU, IGNER) the exigence of the project is to provide a complete set of new Turbs Eccluder Dankers (TDL) to all sharep thing vessels required to an TEX in the Gulf and South Allweic including simmer travit, Traparist The benefits of this project will be to horizone the overall effectivenes of public and provide and threshold to the Gulf and South Allweic including simmer travit, Traparist The benefits of this project will be to horizone the overall effectivenes of public and provide and threshold to the Gulf and South Allweic including simmer travit, and there species cores. Todagened on effectivenes positions on a travit in the Instant part and and south Allweic including memory and the species of the South Allweic including and the Allweic Instant. Analge component of these effects in the South Part and Part an	LOC COUNTY Hancock, Harrison, Jackson	Yes	No	No	No	No	No 1	NO NO	NC.	10,800,000.00	<u></u>	8		
o Restoration	1591	8/18/2011	Nolf River Restoration Project	DADIENIAL SPARENTING THE MERINATION IN THE MERINATION IN THE MERINA OF MERINAL IN THE MERINA OF	Harrison	Yes	Yes	No	Yes	No	No P	No No		42,000,000.00	5 1,750,000.00			

E	o Restoration	1636	5/16/2	13	(ORIGINAL ID#11976) This project would involve landowners with livestock on land ajacent to field ditches, creeks, streams and waterways to reduce the amount of nutrient and sediments entering the stream flow. This would involve assistance to landowners with fincing out of streams, improvements to pacture grass conditions, water sources, feeding areas, grazing rotations and educational meetings.	Alcorn, Tishomingo, Lee	Yes	Yes		Yes	Yes	No	No N	o No		s	1,750,000.00	\$ -		
					to assistance landowners in best management practices and to learn about other sources of funding. This project would reduce the amount of nutrients and adments entering the waters that flow into the Tombigbee river basin and then the Gulf of Mexico. This would be administered through the NE Miss. RC&D with the assistance of the local Sol and Water Conservation Districts and Miss. Soil and	Itawamba, Prentiss,														
					the foreignee neer as in and one one concerning in works of the works and when the west work on the assistance of the optimation and water conservation dispress and wise conservation dispress and wise conservation Service office.	Chickasaw, Calhoun, Clay,														
						Calhoun, Clay, Monroe,														
						Lowndes, Oktibbeha.														
						Webster, Choctaw.														
				Reduction of Nutrients and Sediments from		Noxubee, Kempe	er 🛛													
Ei	o Restoration	1680	1/22/2	Agricultural Lands 14	Purchase approximately 600 acres at \$20,000.00 a acre for a total cost of \$12,000,000.00	Harrison	Yes	Yes		No	No	No	No N	o No		s	12,000,000.00	ş .		
				Land Acquisition - Forest Heights	The land is presently owned by Butch Ward which is located between Forest Heights Subdivision and I-10, west of the railroad track. It is mostly pine and savanna wetlands. It would be used as a permanent conservation easement, a mitigation bank, and not allow any development in this area.	t														
E	o Restoration	1703	2/4/2	14	Study flooding effects and improve drainage characteristics of Johnson Bayou. This project will serve to reestablish the optimum drainage characteristics of Johnson Bayou and lessen the effects of flooding of adjacent properties caused by the restrictions (i.e., overgrowth of vegetation, sediment buildup, erosion, etc.) that currently exist in the channel. Work involved will include removing vegetative debris	Harrison	Yes	Yes		No	No	No	No N	o No		s	2,450,000.00	\$ .		
				Pass Christian - Johnson Bayou Drainage	and sediment buildup from the side slopes and flow line of the channel; determine and establish the optimum cross-sectional area of the bayou for improved drainage characteristics, stabilize the surrounding ground with rip-rap or gabions on the side slopes, replant replant native vegetative species in the floodplain to help prevent erosion, etc.															
				Improvements																
E	o Restoration	1716	2/6/2	14	The Land Trust for the Mississippi Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural or scenic significance in the counties of the Mississippi Coastal Plain. This proposal is intended to provide a brief overview of several properties the Land Trust for the Mississippi Coastal Plain has determined t	Harrison, Hancock, Jackson	Yes n	Yes		Yes	Yes	No	No Yi	is No		s		\$.		
					be in line with the goals set forth in the Gulf Coast Ecosystem Restoration Council's Proposed Comprehensive Plan entitled, The path Forward to Restoring the Gulf Coast: A Proposed comprehensive Plan: 1 Restore and Conserve Habitat 2) Restore Water Quality 3) Replenish and Protect Living Coastal and Marine Resources 4) Enhance Community Resilience 5) Restore and Revitalize the Gulf Economy. The															
					proposed properties are dispersed throughout three of the six coastal counties in which the Land Trust for the Mississippi Coastal Plain Operates. Jackson County, Graveline Bayou-Cumbest 369 acres, Graveline Bayou-Whitehead 739.67 acres, Graveline Bayou-Mahoney 6.99 acres, Seapoint 16.64 acres, Birld Creek 59.14 acres, Brickyard Bayou 138.82 acres; Harrison County: Turkey Creek 634.17 acres,															
					Canal Land 218.50 acres; Hancock County: North Beach 41.169 acres, Ansley Area 331.57 acres; Magnolia Branch 19.89 acres; Cure Land Co. 132.85 acres. The attached document is designed to illustrate the value each of these properties holds. Acquisition of any one of these properts as a state of the area in which the site is															
					located. The properties, if acquired by the Land Trust for the Mississippi Coastal Plain, all have the potential to restore and conserve habitats by providing havens for our unique coastal habitats and all															
					species that reside within them. They can restore water quality by protecting our watersheds and, in turn, our water supply clean. They can enhance community resilience by offering educational opportunities and relutation the Guid economy by creating interesting new low-import recreational spaces where addits, childrein, cleans, and visions can fully emissives in the beauty and intrigu of the Mississing of Cleans in its reservation advantation. Enclose the leans a largely able for our churu, as RESTORE funds are meant to do.															
					of the Mississippi Gulf Coast in its restored natural state. Funding these acquisitions will ensure a legacy is left for our future, as RESTORE funds are meant to do.															
E	o Restoration	1775	3/20/2	Proposed RESTORE Fund Land Acquisistions	This project includes the development of a watershed management plan and modeline of the Graveline Bayou Watershed. The hydrologic and hydraulic study will help to determine water mitigation or	Jackson	Yes	No	_	Yes	No	No	No N	o No	_	s		s .	_	
					This project includes the development of a watershed management plan and modeling of the Graveline Bayeu Watershed. The hydrologic and hydraulic study will help to determine water mitigation or erosion measures that need to be taken moving forward. This watershed consists of freshvater watershift, viver, straems, and associated rightman areas. Facing Matershed Loss, therefine erosion, and increase exclimentation from loss development. The management has a rule how researe and matershee for watersheet nor hold management has mail.	-														
					sedimentation from Land development, creating a watershed management plan can help prepare and mitigate future impacts of both man-made and natural disasters. Part of the management plan will include a quentative analysis of current policitant and sediment loading. The good of this projects is to model the watershed, identify high risk areas, and develop a plan to address further impacts of ubstanziation on the helbacit capacity and depadd scheman and include management management to motive water query of the watershed.															
	n Restoration	1797		Graveline Bayou Watershed Restoration																
E	o Mestoration	1797	4/1/2	14	Acquisition of 270-acre, currently owned by Columbus Communities, LLC, contiguous with the Desote National Forest in central Harrison County, Gopher Frog Preservation Parcel at Tradition would serve multiple environmental purposes: a. enhance future water quality and habitat of the estuarine ecosystem comprised of the Blook Rever watershed flowing into the Blook Bay-Mississippi Sound, thereby		Yes	Yes		No	Yes	No	NO N	o No		\$		۶ ·		
					aiding in the restoration of these natural resources harmed by the BP oil spill, and b. increase permanent habitat around Gien's Pond, the primary breeding site of the Mississippi Dusky Gopher Frog (endangered species), the Red Cockaded Woodpecker (endangered species), and the Gopher Tortoise (threatened species), which, with Longleaf Pine, are important to the restoration of natural resources i															
					the Coastal Plain. This additional habitat would likely increase the population and survivability of the MS Dusky Gopher Frog. This 270-acre parcel borders critical habitat recently designated by USFWS for the MS Dusky															
					Gopher Frog. Approximately 100 MS Dusky Gopher Frogs breed in Glen's Pond, in the National Forest adjacent to the parcel proposed for acquisition, making this parcel and the Desoto National Forest															
					contiguous for ease of controlled burns and other ecosystem management techniques. Recently, USFWS has successfully hatched Dusky Gopher Fog eggs from Gien's Pond in another pond nearby. If acquired by a state or federal agency or a land trust, the Tradition parcel could be dedicated as a perpetual preserve for ajenhancing the survivability of the MS Dusky Gopher Forg and the Gopher Tortose,															
					b) restoration of longleaf pine on the parcel, and c) enhancement of water quality in the estuary formed by Biloxi River, Bay of Biloxi, and Mississippi Sound. Restoring the longleaf pine ecosystem on this parcel would also create habitat for another endangered species, the Red-cockaded Woodpecker.															
					It is our understanding that biologist from the USFWS and the Center for Biological Diversity, who have studied the MS Dusky Gopher Frog, support the acquisition of this parcel by an appropriate governmental agency or land trust to enhance the habitat, range and survivability of the MS Dusky Gopher Frog and its partner, the Gopher Tortoise, a threatened species. The Dusky Gopher Frog spends															
					part of its life cycle in Gopher Tortoise burrows along with approximately 300 other species of animals, plants and fungi. In order to increase the chance of survivability of the MS Dusky Gopher Frog, biologists predict that by improving the quality of the additional habitat through controlled burns, relocation of Gopher Tortoises, and planting of longinal pine, the MS Dusky Gopher Frog population from															
					Gien''s Pond would likely increase, allowing government biologist to transfer more of the eggs or frogs that hatch in Gien''s Pond to other historically suitable habitats in the Southeastern United States, further increasing the range and survivability of this endangered species.															
				Mississippi Dusky Gopher Frog Preservation Parcel at Tradition																
E.	o Restoration		6/9/2	14	Stream restoration, sedimentation control, ditch bank restoration, habitat restoration, natural resource and monitoring both conservation and recovery are the components of this project.			_			-				_					
	o Restoration	1864	6/9/2		and an interval of a submitted of the company of the project.	Hancock	Yes	No		Yes	Yes	Yes	No Yi	is Yes		\$	1,688,000.00	ş .		
	o Nestoration	1864	6/3/2		Stream restoration, automatication control, auto anite restoration, manager restoration in monormal activity and control activity in a component or una project. Stream restoration will enhance the quality of water in adjacent waterways in addition to detend on ponds and overflow discharge outfalls located within the City.	Hancock	Yes	No		Yes	Yes	Yes	No Yi	as Yes		s	1,688,000.00	\$ -		
	o Mestoration	1864	6/3/2	Diamondhead Ecosystem Restoration, Stabilization and Sustainability Project - Water Quality Restoration Enchancement		Hancock	Yes	No		Yes	Yes	Yes	No Y	es Yes		s	1,688,000.00	\$ -		
	o Restoration	2034		Diamondhead Ecosystem Restoration, Stabilization and Sustainability Project - Water Quality Restoration Enchancement Project 11	Stream restoration will enhance the quality of water in adjacent waterways in addition to detention ponds and overflow discharge outfalls located within the City In conclusion, the project restores streams and deninge discharge annua to its original aziae with the addition of sediment traps which makes beneficial used munoff. Restoration of Bill zeros of an undereloped de discipated war price scannesh habitat. Mazaves required to restore hydrology and nazival registration of the site include filling discipage étches, read	Hancock	Yes	No		Yes	Yes	Yes	No Yi	es Yes	Ye	s s s	1,688,000.00	\$ - \$ -		
Đ				Diamondhead Ecosystem Restoration, Stabilization and Sustainability Project - Water Quality Restoration Enchancement Project 11 Turkey Creek Ecosystem Restoration	Stream netoration will enhance the quality of water in adjacent waterways in addition to detention ponds and overflow discharge outfails located within the City.	Hancock Harrison Hancock,	Yes Yes Yes	No No No		Yes No	Yes No No	Yes No	No Yi No N	es Yes 0 No 0 No	Ye	s s S s S	1,688,000.00	\$ - \$ - \$ -		
Đ	o Restoration	2034	8/2/2	Diamondhead Ecosystem Restoration, Stabilization and Sustainability Project - Water Quality Restoration Enchancement Project 11 Turkey Creek Ecosystem Restoration 11	Stream restoration will enhance the quality of water in adjacent waterways in addition to detendion ponds and overflow discharge outfast located within the Osy In conclusion, the project restores streams and daniange ducharge areas to its original state with the addition of sediment traps which make beneficial use of numff. Instructional of 2018 zeros of an underleaged actual state of any provide a stream in hybridage and natural vegetation of the site includes Tilling daniange discharge attacks, road monorpoint and controlled burn.	Harrison	Yes Yes Yes	No No No		Yes No No	Yes No No	Yes No No	No Yi No N	es Yes 0 No 0 No	Ye	s S s S	1,688,000.00 - -	\$ - \$ - \$ -		
Ei Ei	o Restoration	2034	8/2/2	Diamondhead Ecosystem Restoration, Stabilization and Sustainability Project - Water Quality Restoration Enchancement Project Turkey Creek Ecosystem Restoration Cosstwide Beach and Dune Restoration	Dream restored or will enhance the quality of water in adjuscent waterways in addition to determine pools, and overflow discharge outfah located within the Chy In conclusion, the project variances thream and detaining discharge areas in its original tasks within the addition of administ taps which makes beneficial used or fundit. The conclusion of an administration of administration of the provide states and the addition of administration and exclusion of the site includes filling damage discharge and the project consists of the conclusion of administration of the site includes tables and the site includes the provide states and the site includes the site of the site includes filling damage discharge and the site includes and the site includes filling damage discharge and the site includes and the site includes the site includ	Harrison Hancock,	Yes Yes Yes Yes Yes	No No No		Yes No No	Yes No No	Yes No No Yes	No N No N No N	o No o No o No	Ye Ye Ye	s S s S s S	1,688,000.00 - - 7,000,000.00	\$ - \$ - \$ -		
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	o Restoration o Restoration o Restoration o Restoration	2034 2046 2050 2064 2067 2067	8/2/2 8/1/2 7/25/2 11/9/2 10/21/2 9/24/2	Description of decision in Restoration, Standardshife and Constraints in Restoration, Standardshife and Standardshife Model Turkey (constraints field) Turkey (constraints field) Restoration of fluctuations Restoration initiatives at the NPRNITY Science Constraints Resch and Dure Restoration Restoration initiatives at the NPRNITY Science Constraints Resch and Dure Restoration Restoration initiatives at the NPRNITY Science Constraints Restoration initiatives at the NPRNITY Science Restoration initiatives at the NPRNITY Science Restoratives at the NPRNITY Science Restoration initi	Enter restored or will enhance the quality of water in adjacent waterways in addition to determine produce of under the Charge scheme and the	Harrison Rancock, Harrison, Jackson Hancock Gulf of Manico Gulf of Manico Harrison, Harrison, Jackson	Yes         Yes           ves         ves           ves         ves           ves         ves           ves         ves           ves         ves	NO         NO           NO         NO           NO         NO           NO         NO		Yes No No No No No No No No	Ves	No No No No	No         Y         I           No         N         N         N           No         N         N         N	SS         Ves           0         No           0         No           0         No           0         No           0         No           0         No	Yee Yee Yee Ye	s S s S s S	7,000,000.00	\$ - \$ - \$ -		
	o Restoration o Restoration o Restoration o Restoration	2034 2046 2050 2064 2067 2067	8/2/2 8/1/2 7/25/2 11/9/2 10/21/2 9/24/2	Description of decision in Restoration, Standardshife and Constraints in Restoration, Standardshife and Standardshife Model Turkey (constraints field) Turkey (constraints field) Restoration of fluctuations Restoration initiatives at the NPRNITY Science Constraints Resch and Dure Restoration Restoration initiatives at the NPRNITY Science Constraints Resch and Dure Restoration Restoration initiatives at the NPRNITY Science Constraints Restoration initiatives at the NPRNITY Science Restoration initiatives at the NPRNITY Science Restoratives at the NPRNITY Science Restoration initi	Enter restored or will enhance the quality of water in adjuscent waterways in addition to determine (pools) and source quality and source or functions). The containers of the source o	Harrison Harcock Harcock Harcock Harcock Gulf of Mesico Harcock, Jackson Harrison, Jackson	Yes         Yes            Ves         Ves            γes         Yes             Yes             Yes	NO         NO           NO         NO           NO         NO           NO         NO		Yes No No No No No No No No No No	Ves No No No No Ves Ves Ves Ves	No No No No No No No	No         Y           No         N	s Ves 0 No 0	Ye Ye Ye Ye	s S s S s S	7,000,000.00	\$ - \$ - \$ -		
	o Restoration o Restoration o Restoration o Restoration	2034 2046 2050 2064 2067 2067	8/2/2 8/1/2 7/25/2 11/9/2 10/21/2 9/24/2	Description of decision in Restoration, Standardshife and Constraints in Restoration, Standardshife and Standardshife Model Turkey (constraints field) Turkey (constraints field) Restoration of fluctuations Restoration initiatives at the NPRNITY Science Constraints Resch and Dure Restoration Restoration initiatives at the NPRNITY Science Constraints Resch and Dure Restoration Restoration initiatives at the NPRNITY Science Constraints Restoration initiatives at the NPRNITY Science Restoration initiatives at the NPRNITY Science Restoratives at the NPRNITY Science Restoration initi	Enter restored on will enhance the quality of water in adjuscent waterways in addition to detertion produced on large quality. Bucant wetter that the City to consistent, the project enteries streams and enhange durings areas to in adjust asse with the addition of unimeter targes with matter beneficial user of units. However, the project enteries the constraint of the displayed wetter in adjuscent waterways in the addition of unimeter targes and mature impletion of the site includes lifting domage distions, and the project enteries the constraint of the displayed wetter in adjuscent waterways in adjuscent of adjuscent disting domage disting. The project enteries the constraint of the displayed wetter is adjuscent waterways in adjuscent of the site includes lifting domage disting. The project enteries the constraint of the displayed wetter is adjuscent waterways in adjuscent of the site includes lifting domage disting the adjuscent disting the site is adjuscent disting the site is adjuscent disting the site is adjuscent disting domage disting domage disting the site is adjuscent disting domage disting the site is adjuscent di	Harrison Harcock Harcock Harcock Harcock Gulf of Mesico Harcock, Jackson Harrison, Jackson	Yes         Yes           Ves         Ves           Ves         Ves           Ves         Ves	NO           NO           NO           NO           NO           NO           NO		чез No No	Yes No No Yes No Yes	No No No No No	No         Y           No         N	Sign         Vest           0         NO	Ye           Ye	s S s S s S	7,000,000.00	\$ - \$ - \$ -		

 an Danka		44.5			lines.		10			Max	Max		(a	_	\$ 1.360.324.00	,	
LO NESTORATION	3209	11/14/2014		Oyster Reef Mapping and Habitat Monitoring & "Suggestions to Improve Commercial Yeld Dr. Anne Bencks (USM), Dr. Ian Curuch (USM) and Dr. Claig Hickey (UM) Cascarla Habitats models ecological, Umiting, and economic values in they act as critical habitat for thousands of species, including numerous threatened and endengened species, by providing pheter,	Hancock,St Tammany,Mo Jackson Harri	sbile,	NO		res	res	res	140	No No		5 1,560,324.00	\$.	
				cnawning ensuring and food. Ductors, a commercially baryested food source in the Mississioni Sound, are subject to many natural and many make impacts, including storms moving sand onto the reef and	200000000000000000000000000000000000000												
				barge traffic running across the reefs. While scouring by surface vessels will damage the nef structure, toxic runoff advected over the reef can cause damage to the blota living within the reef damaging or even destroying the natural exceptem that allows these relts to fourish and group producing the seldod coverted by many. It is costly, time consuming and labor intensive to estimate health and shape of a regine red using conventional methods of can sampli using sampli abox and oyster response of coyster shalls on the seafoor.													
				We propose to map one oyster reef that previously showed signs of damage, using a multibeam echo sounder, a sub bottom profiler and a side scan sonar to establish the extent of the reef and the sub bottom structure below and around the reef, to guide future culching projects. Since Oyster growth is slow, we will collect monthly passive and active acoustic time series measurements at this reef as well													
				is at an attenuist red that is established as being healthy. Accounts (giporture of both next will be compared to evoluate the health status of the damaged next. In case of natural or man-mode disaster we will collect additional data to properly document the effects of these events to be next. By proceed the next and provide the evolution of the status of the damaged next. In case of natural or man-mode disaster we will be proper that new evolving efforts are to be directed to answer to to be next.													
				We propose that new culching efforts are to be directed to areas identified by sub bottom structure analyses to be hiery to suscine a positive reliaf after culching thus providing the hard ground necessary for young cysters to grow on. An additional spatial multibam survey of the newly culched area after will be used to evaluate the distribution of the applied dead oyster shells on the safator. This high resolution bathymetry data will provide spatial coverage and thickness of this material on the safator by subtracting per form post culch bathymetry, with the difference in the data showing the addition and the safet of t													
				oyster shells.													
				While we recommend complete coverage of MS Opter Refs. it is possible that regional resource managers may with to focus on a specific resource it and the data from that study can drive models for additional listes throughout the GoM coart. Thus the budget provided represents the advenmentioned camping regime for a single site only. This project can stand above based on the efforts of a combined USM and UM field olicitoria term, as well as the laboratory offents of the USM and UM team. However, value added toxicology analyses options are also available (see Restore Project) throaded by Stattery of a USM and UM field olicitoria term, as well as the laboratory offents of the USM and UM team. However, value added toxicology analyses options are also available (see Restore Project).													
				USM and UM held consction team, as well as the inderatory efforts of the USM and UM team. However, value added tookoolgy analysis options are also available (see Kestore Project headed by Suttery, UM). UM).													
				Version and a constant. Year 1: Base map of system real extends, based on high resolution multibeam seafloor data, side scan and sub bottom data. Suggestions for future culching sites based on these data to improve efforts of reef													
				maintenance and expansion. Pre and post culching MBES and SSS maps over new culch sites Collect and disseminate passive acoustic data to gauge reef health													
			Oyster Reef Mapping and Habitat Monitoring	Near 2 and 3: Continued monthly monitoring of reef using passive and active acoustics to measure changes in reef shape, growth and health, based on acoustic backscatter data and passive noise changes in the reef. For													
co Restoration	3214	11/14/2014	- Suggestions to Improve Commercial Yield	The passive data, the general idea is that more ngn pitch noise will indicate a more active and nealthy reef do to a higher activity of benthic organisms in the reef making more sound. Monitoring of cuched	Hancock.Stor	ve. Pel Yes	Yes	20	00% Yes	Yes	Yes	No	(es No		\$ 14,968,000.00	s .	
				The Despirater Horizon of split caused elinet and significant hum to MissioppiGP"s 5L Louis Bay and the Missioppi Gound. SL Louis Bay and the tributaries offer an ideal eccoptem for a water quality and quantity restoration program to demonstrate a comprehensive, integrated approach to holicite restoration which could be transferrable Guil-wick. We quality and foundation for grammark, cincer-based decision-mainting to continue, equand and integrate many adhes of control control to transferrable for advice and the stransferrable for advice a	arl River,Forrest,	Harr											
				quantity projects while building new partnerships to leverage technical and financial resources during implementation and for long-term operation and maintenance.	ison												
				This orceram proposes a new collaboration between Mississipoi State University (MSU), the U.S. Department of Agriculture4C**S Natural Resources Conservation Service (NRCS), Jackson State University													
				(JSU) and the Pickering Firm, Inc. (PFI) to address the Gulf Councils water quality and water resources eoals and objectives. MSU and PFI have a longstanding Memorandum of Understanding which has													
				see user repeated to complex projects that integrate reasons and implementation. The Gull Council QPT for restoration gain are 1, locasti, entaining and methodata, ji herd, statianing and herd herd herd and based methodata. Ji herd, statianing and herd herd herd herd herd herd herd her													
				community resinence, by promote natural reduces stewards inpland environmental education, and 7) improve science-based decision-making15U, PH, and NetS provide MSU with the depth and breadth of technical and professional expertise to support this program.													
				The program#4"'s geographic location and size encompassing the St. Louis Bay and tributaries was selected to meet the Council#4"'s four priority criteria. Specifically, this holistic approach is easily scalable to address all the Council#6"'s easily and objectives and transferable to be realized throughout the Gulf realize and:													
				The programmer - Spongaption for advancement of the advancement of the advancement of the spongaption of the													
				[NB large enough to substantially contribute to rectoring and protecting the Gulf Coast ecosystem&C*s natural resources, ecosystems, fisheries, marine and wildlife habitats, beaches, and coastal wetlands yet small enough quantity specific improvements;													
				(NEovers the St. Louis Bay and tributaries which MississippidC ^{IIII} 's GoCoast 2020 (2013) identified as a Coastal Bay and River Delta project site and also integrate and coordinate myriad projects from other federal or Mississippi agency plans; and													
				(#Strovides a forum for local government and staleholder participation and a mechanism to leverage their resources to restore the long-term resiliency of an area and resources physically impacted by the Deepwater Horizon oil spill (e.g., providing up-front cost share and long-term operation and maintenance for specific projects).													
			St. Louis Bay and Tributaries, MS	MSU would implement and manage this program in partnership with ISU, NRCS and PFI. This approach ensures the application of science-based decision-making, strong community engagement and													
co Restoration	3227	11/15/2014	Comprehensive Restoration Program: Phase I	education expertise. The process is patterned after tested and proven watershed management approached and would start with extensive outreach and local engagement to create and organize a St. Louis The overarching objective of this project is to develop a unite of tools and products to identify and locate sources, transport pathways, and fate of pollutants flowing into Bay St. Louis, Mississippi, assess		Yes	No		Yes	Yes	Yes	No 1	res No		\$ 900,000.00	\$.	
				their ecological impacts, and develop management strategies. The proposed work is a field, taboratory, remote saming, watershed modeling, and GIS based research approach focused on quantifying the water quality destricturity queries from the big SL tools and source reacting the polarizers detected in the sub-autombed fielding into bay SL tools. We will be a Decision to the sub-autombed field into the sub-autombed fiel													
				reputs from the waterbacks and to outropinction in sky st. Louis Massage, which tends to warsen in huture because of crimites change, and the and result will be a bucket with the procession support system (LOS) that will be outputs the system of the syst													
				using uppart interested indexed (compared commission), and commission of quarter and the sport of policy and commission in an experience of the sport of policy and commission in an experience of the sport of policy and commission in a sport of the sport of policy and commission in a sport of the sport of policy and commission in a sport of the sport of policy and commission in a sport of the sport of policy and commission in a sport of the sport of policy and commission in a sport of the sport of policy and commission in a sport of the sport of policy and commission in a sport of the sport of policy and commission in a sport of the sport of policy and commission in a sport of the sport													
				The first aim of this project is to investigate the water quality of Bay St. Louis by measuring the concentrations of suspended sediments, chirophyli a, CDOM, nitrogen, phosphorous and a few other ancillary water quality parameters. The second aim is to develop a remote sensing based operational monitoring platform by utilizing data from multiple high (Landsat OLI, HICO etc.) and low (MODIS, VIRS etc.)													
				eater quark parameters. The accost amin to develop a remote sample based operational monotoning particle the values data from high high plantal could to the Value of the Valu													
				aim is to develop maps detailing the classes of water and sediment yields as a response to changes in precipitation, temperature, and CO2 levels under different climate scenarios 20-30 years into the future The final aim is to disseminate the project findings to four categories of target audience including [1] state and local water managers, [2] MSU graduate and undergraduate students, and selected middle													
				The final aim is to disaminate the project findings to four categories of target audience including (1) state and local water managers, (2) MSU goduate and undergraduate students, and selected middle and high hosts tandwins, (3) to general public including the formers, and (4) the activities community. The final aim is to include of publicates (MSU) and MSU goduates and undergraduate students, and selected middle advinable regions where the categories protection (MSU) information and students (CMSU) advintation (SMSU) ad													
				significant because it will not only enhance the current state of incoviledge in identifying the hot-pots of polutiant sources with different climate scenarios but also it will provide a continuous monitoring platform for the HABs, addimets, and disolved materials, which will support taste and costal community efforts to manage water quality in the regions for sources with a state of incoviledge in identifying the hot-pots of polutiant sources with different climate scenarios but also it will provide a continuous monitoring platform for the HABs, addimets, add disolved materials, which will support taste and costal community efforts to manage water quality in the regions for sources with the sources of the source structure in the source of the source structure in the source of the source of the source structure in the source structure in the source of the source structure in the source of the source structure in the source str													
				concern were environments, one research may also be appreade to once sharow escarne. Puttermore, out agenerated non mesenons we address chican mes between the watershed, water doby and human health as they relate to future climate change.													
			Integrated Assessment of Water Quality in Bay St. Louis and the Hot-Spots of Pollutant	This is a three year project and will supplement ongoing planning activities as well as serve as decision support tool as new projects are recommended. The estimated cost is \$300,000 per year for a total cost of \$900,000.													
			Sources in the Sub-watersheds feeding into Bay St. Louis under Different Climate														
co Restoration	4257	12/8/2014	Scenarios	Benthic Mapping of the MS Sound:	Hancock,St	Yes	Yes	10	00% Yes	Yes	Yes	No	res Yes		\$ 4,515,000.00	\$.	
				This project or commobility was the Mississioni Sound using Multiheam Frin Sounders (MRFS) automated with Birhome Lidar Rathymetry (BLR) octom. The underking number of the	Tammany,Mo Jackson,Harri	son											
				project is to establish a baseline benthic habitat map of the Sound, however, the data have numerous additional uses. The data will provide measurements of pelagic biomass over various habitats and suitability of seafbor substrate to support existing or future reefs. The resulting Digital Elevation Model provides the essential boundary layer for dynamic modeling of the Sound to enhance, circulation,													
				sediment transport, and storm surge/coastal inundation simulations. Revisit surveys to key areas can assess habitat response to natural or anthropogenic stresses, siltation, reef material subsidence, and sea level rise.													
				The gold standard for obtaining high precision, hydrographic measurements is 100% coverage (inconflication) of the sea floor using acoustic MBES. Obtaining 100% coverage of Mississippi Sound using MBEE is a notavity of the measurements is 100% coverage (inconflication) of the sea floor using acoustic MBES. Obtaining 100% coverage of Mississippi Sound using MBEE is a notavity of the measurements in the measurement of the Mississippi Sound using MBEE is a notavity of the measurements in the measurement of the Mississippi Sound using MBEE is a notavity of the measurements in the measurement of the Mississippi Sound using MBEE is a notavity of the measurement of the Mississippi Sound using MBEE is a notavity of the Mississippi Sound using MBEE is a notavity of the Mississippi Sound using MBEE is a notavity of the Mississippi Sound using MBEE is a notavity of the Mississippi Sound using MBEE is a notavity of the Mississippi Sound using MBEE is a notavity of the Mississippi Sound using MBEE is a notavity of the Mississippi Sound using MBEE is a notavity of the Mississippi Sound using MBEE is a notavity of the Mississippi Sound using MBEE is a notavity of the Mississippi Sound using MBEE is a notavity of the Mississippi Sound using MBEE is a notavity of the Mississippi Sound using MBEE is a notavity of the Mississippi Sound using MBEE is a notavity of the Mississippi Sound using MBEE is a notavity of the Mississippi Sound using MBEE is a notavity of the Mississippi Sound using MBEE is a notavity of the Mississippi Sound using MBEE is a notavity of the Mississippi Sound using MBEE is a notavity of the Mississippi Sound using MBEE is a notavity of the Mississippi Sound using MBEE is a notavity of the Mississippi Sound using MBEE is a notavity of the Mississippi Sound using MBEE is a notavity of the Mississippi Sound using MBEE is a notavity of the Mississippi Sound using MBEE is a notavity of the Mississippi Sound using MBEE is a notavity of the Mississippi Sound using MBEE is a notavity of the Mississippi Sound using M													
				MBES is an extensive project. Multibeam sonar covers a swath of the seabed out to a width of approximately 5 times the water dight. Figure 1 outlines the avear of the Mississippi Sound bounded by a depth contour of approximately 2 meters (black contour line). The average depth through The Mississippi Sound is loss than four meters. Using request net exponent of the University of Counters Missission and an annue mission action of the mater line of the University of Counters Missission and the material through the Mississippi Sound is loss than four meters. Using a class of a class of the University of Counters Missission and the material through the Mississippi Sound is loss than four meters. Using a class of the Mississippi Sound by The University of Counters Missission and the material through the Mississippi Sound is loss that four and class of the American Counter of Mississippi Sound heat and class of the average depth through the Mississippi Sound and the sound and the Mississippi Sound Borner Sound S													
				Southern Mississippi, a maximum line spacing of 10 meters is required to obtain 100% coverage. Due to declining returns in shallow water and safety of navigation, a minimum survey depth of approximately 2 meters is recommended. A polygon of survey extent based on the 2 meter contour and a line spacing recommendation of 10 meters, an estimate of survey time can be established.													
				Planning the lines in a north south orientation would allow for efficient data collection and manageable data files. The average width of Mississippi Sound is approximately 6 Nautical Miles (Nm), and with an average survey speed of 6 innots, each line of data collection will take approximately 1 hour to complete. If a line spacing of 10 meters is utilized from the Mississippi/Louisiana border to the													
				swrage survey speed of 6 inste, such line of data collection will take approximately 1 hour to complete. If a line spacing of 10 meters is utilized from the Mississippi/Louisiana border to the Mississippi/Nabama border, a datace of approximately 120 km or 12000 meters, i line count of approximately 12000 lines can be then be assumed. 12000 lines each at a length of 6 km, equates to 2000 km of survey lines. Completing all inters. Completing all lines. Completing all lines and the survey line of a survey line of 6 km, equates to 2000 km of survey lines. Completing all lines. Completing all lines. Completing all lines can be then be assumed. 12000 lines each at a length of 6 km, equates to 2000 km of survey lines. Completing all lines. Completing all lines. Completing all lines and the survey lines.													
				Other factors that need to be considered in a time estimate are transit times, turns between lines, time to obtain sound speed profiles, and time to take bottom samples. At a minimum, an additional 25%													
				should be added to the initial line estimate, for a total of approximately 15000 hours.													
				Completion time estimates based on single vessel operations show a projected completion time of 10 years, based on successfully collecting data 188 days per year. The time scales vary accordingly with addition of multiple vessels. Operational days per year will havely depend on weather and equipment functionality and are difficult to estimate. This proposal recommends an upgrade to existing equipment bio increase the fitte fitter of data collection to reduce the collection time to 5 years.													
			Habitat Mapping the Waters of Mississippi	to increase the efficiency of data collection to reduce the collection time to s years. Additionally, ALB systems provide an efficient method for collecting data useful in delineating benthic habitats in shallow water. The Coastal Zone Mapping and Imaging Lidar (CZMIL) was specifically													
co Restoration	4277	12/29/2014	Sound	Water quality is a tremendous factor in the growth of a community, impacting economic stability through tourism, property values, as well as access to recreation and locally-harvested food. Although	Hancock	Yes	Yes		Yes	Yes	Yes	No 1	res No		\$ 570,000.00	\$ 20,000.00	
				water quality in the Gulf of Mexico is affected by many large water bodies, small scale improvements may have a positive effect on both the Gulf and within the local community by providing access to natural spaces and improving sites for fishing and swimming as well as increasing community resilience.													
				Nighway 603 is a major corridor to the community with high traffic speeds, long frontapes, and lossely planned infrastructure. The low elevation of the roadway and its proximity to multiple exter crossing causes multiple environmental and community resilience problems: poor water quality due to non-point source runoff, persistent flooding, low density and use, and dicches that occupy a large percentage													
				of the right-of-way rendering alternative transportation path construction impossible.													
				This project will analyze areas where improvements may positively impact water quality and community realistical adaption flow and tributary waterways. Benath Bayoo, Bayou LaCroix, Four Doltar Bayoo, Bawedis Bayoo, and Bayoo LaDa. The project will set up a water sampling program to determine current issues such as: sewer concerns and efficient overflow, readway and impervious surface randit, or over referitation of bawes.													
				This project will identify areas to address the problems identified: conserve lands in perpetuity, restore landscape filters for sodiments and pathogens, intercept runoff, provide access to water and the natural environment, and connect with alternative transportation pathways. Water quality monitoring will also be performed after improvements to measure the changes, as well as the number of days the reads in flooded one years.													
			Highway 603 Corridor	Town is indicated print Year.													

Eco Restoration	4283	1/5/2015		Supporting facts 1.4 more attractive appearance, tourist finandly public amenibies and coordinating tourist information signage is needed in order to maximize the effectiveness of programs and marketing that generates to the to our destination.	Hancock, Harriso Jackson	on Yes	Yes	10000%	No	No	No P	40 1	res N	10	s	5,000,000.	5	
				2. According to a recent visitor perception study, the beauty of the area is an attribute that drives visitor satisfaction. Of those that were not satisfied with their visit, selv noted cleannings and the				_										
				perception of Katrina recovery issues as a major reason. 3.Improving the visitor experience will generate return visits and invaluable word of mouth advertising for our destination, especially in this age of social media when personal experiences and endorsemen	s													
				are the most trusted source of information for travelers. 4 Harrison and Hancock County already have fully developed plans with costs that include tourist friendly areas, signage, parking, amenities and more that would make Beach Boulevard and Hancock Count	,													
				Lorance on draces (cours) assay have high sensing data with costs that include touris finedly area, sping, parking, sensities and many that would make leads have desired and function (cours) assay have the spin of the spin														
				S jobs will be created to complete construction and installation of the new facilities and enhancements as well as potential permanent jobs necessary to provide ongoing maintenance.														
				Required funding:														
				Protection of exposed storm water outfalls on the beach which are currently unattractive to visitors and are maintenance issues - \$5,000,000														
			Tourist Corridor and Gateway Beautification - Exposed Storm Water Outfalls															
co Restoration	4289	1/5/2015		Supporting facts 1.4 more structive appearance, tourist friendly public amenities and coordinating tourist information signage is needed in order to maximize the effectiveness of programs and marketing that generates truit to our design datation.	Hancock, Harriso	on Yes	Yes	10000%	No	No	No P	40 Y	res N	40	ş	600,000	00 \$ 60,00	.00
				trial to our destination.														
				That Is do and and and an and an and and and and a														
				we need to improve our communication of tourism offerings. & Immrvvine visitor signade will increase awareness of truckom offerings and increase length of stay and therefore economic innart														
				5 A recent study in a competing market indicated that 20% of their visitors pass through one or all of our Coastal counties on their way to their market, however there is very little directional signage on th major by ways appealing to visitors.														
				5.Improving the visitor experience will generate return visits and invaluable word of mouth advertising for our destination, especially in this age of social media when personal experiences and endorsement	s													
				are the executional outroat entromates the travers. There are executed outroat entromates are presented and the execution of	r													
				agreements and cooperation between municipalities will enhance and strengthen our dectination marketing as one Mississippi Gulf Coast. 8. Several parts of the plan have already been funded and are expected to be completed this year including way-finding signage coordinated with a tourism entity directory.														
				Required funding														
				Major gateway signage and landscaping at MDDT approved and permitted locations on 110 and at selected Highway 90 intersections (20 locations x 2 exits) - \$600,000														
			Tourist Corridor and Gateway Beautification - Signage and Landscaping															
Eco Restoration	4290	1/5/2015		Sequence yets: Lance strated was generated, tourist filendly pablic amenities and coordinating tourist information signage is exceeded in order to maximize the effectiveness of programs and marketing that generates. That I be our destanded. According to a research widder precision study, the beauty of the area is an attribute that ferely waithor substaction. Of those that were not satisfied with their wait, 30% noted clausifices and the	Hancock, Harriso Jackson	on Yes	Yes	5000%	No	No	No P	40 Y	res N	40	s	\$ 825,000	00 \$ 75,00	00
				trial to our destination. 2.According to a recent visitor perception study, the beauty of the area is an attribute that drives visitor satisfaction. Of those that were not satisfied with their visit, 36% noted cleaniness and the														
				perception of Nacima recovery issues as a major reason.														
				that we need to improve our communication of tourism offerings. 4 Improving visitor signage will increase awareness of tourism offerings and increase length of stay and therefore economic impact.														
				S A recent study in a competing market indicated that 20% of their visitors pass through one or all of our Coastal counties on their way to their market, however there is very little directional signage on th major by-ways appealing to visitors.														
				This research has been that one of the research clear for not sing (the MA Gall Cast is lack of a valency of things to do. Will neve doi/valer arematic, stratches and achieves and being to a set an even clear impression communication of stratum density. Cast is lack to a valency of things to do not MM neve doi/valer arematic, stratches and achieves and being to a set and the set of the s	s													
				7.Harrison and Hancock County already have fully developed plans with costs that include tourist friendly areas, signage, parking, amentiles and more that would make Beach Boulevard and Hancock Coun waterfront and beach areas a true visitor destination. These plans could easily be expanded and coordinated for Jackson County tourist areas. Managing these plans as one project with inter-local	r													
				agreements and cooperation between municipalities will enhance and strengthen our destinuit on marketing as one Missiscippi Guil Coast. 8 Several parts of the plan have already been funded and we expected to be completed this year including way-finding gayage coordinated with a tourism entity directory. 9 Addistional jobs will be cructed to complete construction and intervalition of the new faithers and enhancements way also ender a services any to provide ongoing maintenance.														
				Required Funding: Continue and implement additional fourist way-finding and informational signage along Highway 90 and downtown areas, as well as historical and cultural markers and &Constory-boardsi&Elincluding a mobile app to applement the printed brochure - 5750,000														
			Tourist Corridor and Gateway Beautification - Wayfinding signage and mobile app															
co Restoration	4321	3/4/2015	wayinding signage and mooke app	The project would locate willing relaters of two focus of the barr island Coastal Preserve, purchase the land and preserve it is part of the Coastal Preserve program, and manager it for the benefit or thange generations. From the DRM weblets. The premamy boundary of the ISPA are preserve follows the beach adorg the states. This island in the Garha with beaches and ta prices are the interior with managements. The coastal preserve data relations to exist and a state. The coastal Preserve program, and the coastal preserve follows the management of the Coastal Preserve data relations to exist and a state. The coastal preserve follows the form the subcatter of the coastal of the coastal preserve follows the adart data (as to be the term is the coastal of the coastal of a 3.5 m is higher bottom preserve form the management of the coastal preserve follows the coastal of the coastal preserve follows the coastal of the coastal of the coastal preserve follows the coastal of the coastal preserve follows the coastal of		Yes	No		No	No	No P	40 0	No N	40	ş	5 23,820	D0 \$	
				marshes to the east. This means that have the provide the other product register to consist of a narrow natural beach/dure; a 1-3 m wide band of smooth cordgrass (Spartina marshes) to the east. This area on the same that have the same the same the same that have the same that ha														
				there location, which allows hydraulic exchange with the cancis and the sound. This unique location provides excellent feeding, resting, and whereing habitat for numerous types of migratory bird species such as the Brown Pelican and commantsSee more at: http://www.dmr.state.ms.us/index.php/mississige.gems/211.deer/alandisthad.MDM/218U.dpul														
co Restoration	4322	3/4/2015	Deer Island Coastal Preserve Acquisition		Harrison	Ves	No		No	No	No. P	40 1	NO N	40		5 798,680.	nn s	_
co mator abon	4311	3/4/2023		The program will dently willing others which the Worl Rev Costal Preserve, acquire the locit, and preserve and montor it in the rank of the State for future generations. From the DMM website: The preserve and the state of the State for future generations and the state of the State for future generations. From the DMM website: The preserve and the state of the State for future generations and the state of the State for future generations. From the DMM website: The preserve and the State of the State for future generations and the state of the State for future generations. From the DMM website: The state is the lower fitter. One of the State for future generation and the state of the State for future generations and the state of the s			110		110						1	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	~ ~	
				such as the Brown Pelican, White Pelican, Osprey, and commonants. The Wolf River is used privately by landowners, boaters, and anglers that come into the area on occasional and seasonal basis for fishing and waterfour huntine. Lands within this Coastal Preserve are either oriviately. locally, state or federally owned and intercovernmental and private cooperation is essential to manage the unique econstem														
				surrounding the Wolf River Marsh. However, much of this property is considered tidal wetlands and is already owned by the state. Development of the surrounding lands causes a threat to the marsh. Thi Is a large extent of estuarine marsh that is expected or known to include the following estuarine communities: estuarine subtidal, 1] large tidal creek 2] muddy sand embayment; and estuarine intertidal, 4														
co Restoration	4336	3/9/2015		The main streams that make up the upper Jourdan River watershed are continuously downcutting. This is certainly true of Hickory Creek and White Cypress Creek. It no doubt applies to Catahoula Creek, but I have no personal knowledge of this one.	Hancock	Yes	No		No	Yes	Yes P	40 Y	res N	40	s	5 -	\$	
				This means that each stream has a headout that is working it's way-upstream and is converting a stable e type stream that is connected to its floodplain to an entrenched one that goobles up soil during floods, as it disconnects from its floodplain. Moreover, every stream and drain that goes into them also necessarily enablist the same plenomenon as it outs down at the same rate.														
				The resulting soil loss ripples through the entire watershed and into the Mississippi Sound. Inland, wetlands (floodplains) are lost and hydrology of surrounding soils is altered. Vegetation is lost. All the streams mentioned have county road crossings that will be threatened in the not too distant future.														
				In the marine environment, the extra situation affects oyster beds and grass beds, thereby taking a toil on the fishery and oyster resource. It was interesting to note that one the tables in the breakout														
				session of the marine resources meeting in Bay St. Louis on Feb. 26 had people around it who fish Bay St. Louis. They complained of their fishing spots getting silted up. At that same meeting oysters cam up at table after table as a key cultural resource for the Mississippi Gulf Coast.														
				I would advocate a project, assuming landowner cooperation, to stop head cuts in the affected streams, as well as possibly add grade control structures along the way. Although it's possible to spend a lo of money doing this, it need not be the case. There are techniques involving concrete rubble and ground stabilization cloth that have been shown to be effective.														
				an and a strong many and an and a strong ware and an and a strong ware and an and a strong strong strong strong to be the strong to be strong we														
			Stabilize Downcutting Streams in the Upper					_										
co Restoration	4339	3/12/2015	Stabilize Downcutting Streams in the Upper Jourdan River watershed	Project consists of installation of accordated water distribution octam and residential connections to nonvide notable water service to anonyimately 1 (M) new water retronorm. Block 4 would confirm	Harrison	Ves	Yes		Yes	No	No	40	les M	10		5 7,608.000	00 5	
co mator actor	4555	3)11/1013	West Harrison Water & Sewer District Water	Project consists of installation of associated water distribution system and residential connections to provide potable water service to approximately 5.000 new water customerry. Phase 1 would consist on installation of approximately 65.000 LT of TPVC water into, the hydratic and associated values, Ettings and matters for residential connections. The project water into an existing water transmission represent installate game to the GM Bigoo Program and power during the dedic customer base to beging with 284 and the GM Bigoo Wat 394 water (associate) are existing water transmission represent installate game and the GM Bigoo Program and power during the dedic customer base to beging with 284 and the GM Bigoo Wat 394 water (associate) are existing water transmission represent the second s			163		163						1	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	~ ~	
Eco Restoration	4350	4/14/2015	Connection Project Phase I	Parent numero as part or one our region region and promote mouth medicational our to degre duration or the Carl region re-22 version re	Harrison	Yes	No		No	No	Yes P	40 1	(os N	40		\$ 3,000,000.	nn s	_
			of Dredged material		Harrison	Ves	Yes		No	Yes	No P	40	NO N	40		451 500		_
co Restoration	4353	4/17/2015		Wolf River Preserve Restoration (estimated budget: \$451,500): Wolf River Preserve is a 2,426-acre area protected by the DMR that contains expansive tidal freshwater and brackish											Ĭ			
to Restoration	4353	4/17/2015		marsh along the lower Wolf River. Delisie Bayou, and Bayou Portage. DMR has identified														
co Restoration	4353	4/17/2015		marchaloung the lower Wolf New Chakles Bayou, and Bayou Portage. DMB has latentified the need to restore a natural hydrology to much of the Preserve, which is affected by unused logging roads and other barriers to natural affect flow. This project will restore natural stream														
co Restoration	4353	4/17/2015		much sharpy the layers work france, build approx, and haven horizing tool this skinetified the market's notional analysis policy policy much difference works and analysis analysis and analysis analysis and analysis and analysis and analysis and analys														
co Restoration	4353	4/17/2015		function and freshwater flow to 400 acres of estuarine and freshwater wetlands impacted by new defunct logging roads, in cooperation with the DMR. Restoration strategies include														
co Restoration	4353	4/17/2015		function and freshwater flow to 400 acres of estuarine and freshwater wetlands impacted by new defunct logging roads, in cooperation with the DMR. Restoration strategies include														
Eco Restoration	4353	6/30/2015	Wolf River Preserve Restoration	function and the forebuilder that the 0.00 control of structures and features writesials inspected by the default tagging much transportation with the Default and the structures in control water or controls or an encoding much tagging should be not branch and the structure of	t Jackson	Yes	Yes		No	No	No P	40 8	NO N	10	s	5 2,300,000	00 \$	
			Wolf River Preserve Restoration	function and Produced: Provide Units 400 provide and Produced writevals inspected by well and an and provide and provide and produced writevals inspected by well or consolities, and provide advances in some characteristication by earlier consolities, and entry and entry and and the strategies and the fibrar coses coard plant communities, and entry and the Ministry With Produced Barrel Man, and and the Strategies and activities will be newlyaped with the OMM and the Ministry Ministry Barrel Man and and the Ministry With Produced Barrel Man, and activities will be newlyaped with the OMM and the Ministry Ministry Barrel Man and the Ministry With Produced Barrel Man and activities will be an and the Ministry With Produced be specific task specimes prevant in the same take and and and The immediate the property dependent advance in the Additional design and the axis prohesished due to the lack of a landiting three and ground water elevation are in the analytication and and the Ministry With Produced Strategies prevant in the axis of a landity severy system.	t Jackson	Yes	Yes		No	No	No P	40 1	No N	10	s	5 2,300,000	D0 \$	
			Well Rive Preserve Restoration	function and the forebuilder that the 0.00 control of structures and features writesials inspected by the default tagging much transportation with the Default and the structures in control water or controls or an encoding much tagging should be not branch and the structure of	t Jackson	Yes	Yes		No	No	No P	40 P	No N	10	s	5 2,300,000	00 \$	
				function and Produced: Provide Units 400 provide and Produced writevals inspected by well and an and provide and provide and produced writevals inspected by well or consolities, and provide advances in some characteristication by earlier consolities, and entry and entry and and the strategies and the fibrar coses coard plant communities, and entry and the Ministry With Produced Barrel Man, and and the Strategies and activities will be newlyaped with the OMM and the Ministry Ministry Barrel Man and and the Ministry With Produced Barrel Man, and activities will be newlyaped with the OMM and the Ministry Ministry Barrel Man and the Ministry With Produced Barrel Man and activities will be an and the Ministry With Produced be specific task specimes prevant in the same take and and and The immediate the property dependent advance in the Additional design and the axis prohesished due to the lack of a landiting three and ground water elevation are in the analytication and and the Ministry With Produced Strategies prevant in the axis of a landity severy system.	t Jackson	Yes	Yes		No	No	No P	40 9	No N	10	s	5 2,300,000)	00 \$	
co Restoration			Colonial Estates Sever System	Inclusion and Instrume from text 400 core of extrumers and Instrument termination inspected by Instrument and Instrument termination instrument and Instru	t Jackson Harrison	Yes	Yes	10000%	No	No	No P	40 P 40 P	NO N	40	\$	5 2,300,000 <i>)</i> 5 3,000,000 <i>)</i>		
ico Restoration	5372	6/30/2015	Colonial Estates Sever System	Includes and inclusions: the total Stoce of activum regular laboration methods inspecting by includes and inclusions: the second stoce of activum regular laboration methods inspecting by includes and includes	t Jackson Harrison	Yes	Yes	10000%	No	No	No P	40 1	NO N	40	S S			-
Eco Restoration Eco Restoration Eco Restoration	5372	6/30/2015	Colonial Estates Sewer System	Inclusion and Instrume from tex 400 and on detunction and Reshared writerial instruction By Ministra Control (1997) and	t Jackson Harrison	Yes	Yes	10000%	No	No	No 1	40 9	No N	10	\$ \$			-
Eco Restoration	5372	6/30/2015	Colonial Estates Sewer System	Inclusion and inclusion: Brain tax 400 core of actuation and learning were instantial inspecting sharing clusters a special provide and sharing and the sharing sharing beam of the special provide and the special provide a	t Jackson Harrison	Yes	Yes	10000%	No	No	No P	40 9 40 9	NO N	40	s			-

to Restoration	5392 5428	9/1/2015	Point Calor Waterfront Bourdeadt, Marca and Smill Car Hobo Equision and Totantennal Park Improvement	Though mysenerization of this comprehensive project to improve public access and balance public provise development along from CodeTs southern waterhort from the binar Ocure Spring Endige to the binar Carl Hadron in development Bios, the general public, the State of Massiage, the Carl of Data and public balance along the southern to the the Binar Ocure Spring Endige to the Binar Carl Hadron in development Bios, the general public, the State of Massiage, the Carl of Data and Public Biosensik with memorits that will meader along the southern to the southern of the State Spring Biosensity Biosensit	Herison	Yes	Yes	\$2001	Yes No	Nos 1	No /	No. No. No.	No No	5 35.000.00 00 5 -	ş .	Land Acquilit	œ
 to Restoration	5490	6/24/2016	Wolf River Land Protection	This effort seeks to permanently protect lands identified by the U.S. Fish and Wildlife Service and the State of Mississippi as critical for acquisition and long-term management by the Grand Bay National	Jackson	Yes	No		No	Yes Ø	No P	No Yes	No	\$ 2,000,000.00	\$ -		
			Land Acquisition for expansion of Grand Bay National Wildlife Refuge and National	has other sense to parameterily protected with the sense of the sense of this sense is a critical for acquisition and using non-management by protect and the sense of this sense. The sense of this sense is a sense of the sense													
co Restoration	5517	10/15/2016	Estuarine Research Reserve	We do an Audubon Coastal Bird Survey at Lake Mars pier. The property west of the pier is vandalized by trucks and partiers. Last weekend there was a small truck 1/3 submerged in mud and another large truck trying to get it out. They taid they had been there 3 days.	Jackson	Yes	No		No	No P	No P	No No	No	s -	\$.		
			Purchase property or conservation assement on 3 parcels west of Lake Mars per In Jackson	These parcels are all howerds by the same parson. The can see them on this maps http://www.cd.jackson.mc.ud/anvice/webmapping.php Citic on ""science". Citic on "Science" and the categories are an exactly and the second													
co Restoration	5619	6/27/2017	Phase II Land Arquicition for regardion of Grand Bay NVIN, NERS, Grand Bay Presene	The effort sets to permanently protect bank sterified by the USF file and Width Sances and the State of Mississipi at oritical for acquisition and long-term management at both Grand Bay and Grandines Hay. The species will add approximately, LCPS arest to the 20,000 areas areas to many events of managed by the USF Vide and Mississipi at oritical for acquisition and long-term management at both Grand Bay and Grandines Hay. The species will add approximately, LCPS arest to the 20,000 areas areas to many events of parameter protections and typoset and the state of the state of Mississippi at oritical for acquisition and long-term management at the Grandine Mississippi at original distributions and the state of	Jackson	Yes	No		No	Yes	No 1	No Yes	No	\$ 4,905,000.00	ş -	Land Acquisit	on
o Restoration	5677	7/25/2017	So turte and mammal mortality location	To AA Topolary CR 13/77. The pract and increase tas lates using a united integra thetacol in participations and any distances on a surface space tas another provide tas another than the task and can be also be also distance of the task and can be also be also distance of the task and can be also be also distance of the task and can be also be also distance of the task and can be also be also distance of the task and can be also be also distance of the task and can be also be also distance of the task and th	numerous	Yes	No		No	Yes b	No P	No No	No	\$ 375,000.00	\$ .		
o Restoration	5678		Reducing Sea Turtis and Fab Bycatch In the Scatchast Officies Strains Fibershit Hough Development and memory intermetician of Turtis Folder Provinces (TED Designed to Exclude Small Turtis	DAA https://titik.http://piccol.com/star.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.https://titik.htt		Yes	No		No	No P	No P	NO NO	No	\$ 12,100,000.00	\$ -		
to Restoration	5718	8/4/2017	Expanding Observer Coverage to Unobserved Sectors of the Non-Shrimp Travel Fisherias	NOA hoped DEXESE Additional determines coverage is reseld of troughout the Gard as non-shining start travels (g. passphaud)table down travels (m. passphaud)table dow		Yes	Yes		No	No P	No P	No No	No	\$ 500,000.00	\$ -		

Eco Restoration	5719	8/4/2017		Not A high CH1510. Their is control application of the inspect of		Yes	Yes		No	No	No h	io N	No	\$ 50	0,000.00 \$		
			Provide 2.54@Bar-Spacing TED Grids to Non- Skimmer Trawl Operators	measures Date Entered: May 22, 2017													
Eco Restoration	5749	10/12/2017	Understanding the oyster larva transportation oystem in the western Mississippi Sound	Please are actualed Cyster restoration is dependent upon putting dysters in locations that 1) provide a subtable commonset and 1) and the series from 14C upontexine method. ⁴⁴ and provide valued larves to 24C deventionments with 24C ⁴⁴ . There is a subtable took table 1, such as the provide larves at to 24C deventions method. ^{44C} There is a subtable took table 1, such as the provide larves at to 24C devention method. ^{44C} There is a subtable took table 1, such as the provide larves at 24C deventions method. ^{44C} There is a subtable took table 1, such as the provide larves at 24C deventions of the subtable 1, such as the provide larves at the method obstable and the interdence provide harves at the subtable common date. 24C deventions at the subtable 1, such as the provide method to the subtable as a dard 1) modeling the transmitters the subtable commond.		Yes	No		Yes	No	Yes N	lo N	No	S	- s	i -	
	5750	10/16/2017		The opter index is an image part of the Missingle GLT Guil 14 + 14 account, it is halfs and its chara. The opter index index and issues of several index and index and its chara. The opter index index and its chara is the opter index index and its chara. The opter index index and its chara is the opter index index and its chara. The opter index index and its chara is the opter index index and its chara. The opter index index and its chara is the opter index index and its chara. The opter index index and its chara is the opter index index and its chara is the opter index index and its chara. The opter index index and its chara is the opter index index of the opter index of th	Harrison	Yes	No		Yes	Yes	Yes N	io N	Yes	\$ 9,36 \$ 5 9,00			
Eco Restoration	5768	2/25/2018		The Managing Commercial Frankers United, the, prepares for Manifer and Hanning Off Battimo Digate Aquaduum Advancement & Investment Prepares Off Battimo Digate and Analysis a	Hancock, Jackson, Harrison	, Yes	NO		res	Yes	Yes Y	es ye	s yes	5 10,00	0,000.00 S		
Eco Restoration	5774	2/25/2018	Off Bottom Cyster Aquaculture Advancement & Investment Program	The Massingle Commercial Failures Londer, face, progress the Massingle Depicts Marine Baldh and Tage Internoval Incention Program. Shellar programs have present to Its successful in removing marine addes and depicted coat have through those programs and the Massingle Depicts Marine Baldh and previous programs in Marine and the program species to United Tage Tage Marines and the Massingle Depicts Marine Baldh and previous programs in Marine Baldh and the Program Shellar Programs in Shellar programs in the Massing Shellar Programs in Marine and the Massing Shellar and the Massing Shellar and the Massing Shellar Baldh and the Marine	Hancock,Jackson, Harrison	, Yes	Yes		Yes	Yes	Yes N	io N	No	\$ 2,00	D,000.00 \$	÷ -	
Fco Restoration	5775	3/1/2018	Marine Debris and Derenct Trap Nemoval Incentive Program					8500							0,300.00 \$		
			City of Lumberton Stommader & Sewer	The Q-g calculation is not an experiment of parameters and parameters of the second experiments	,												
Eco Restoration	5784	7/10/2018	Systems Improvements Project	The Last Tract for the Missippi Costs Plan (TMCP) is an accelerate Last Tract declarate to the conservation, ponetion, and protection of open spaces and gram places of ecological, culturel, or some splittices 2018 for L3 Select (1996) and accelerate Last Tract declarate dotter accelerate and protection in sporting confer to based; the based; the accelerate Last Tract declarate and tract accelerate Last Tract declarate and tract accelerate Last Tract declarate and tracted accelerate and protection of the based; the based; the accelerate Last Tract declarate accelerate Last Tract declarate accelerate Last Tract declarate accelerate Last Tract declarate accelerate accelerate Last Tract declarate accelerate accelerate Last Tract declarate accelerate accelerate Last Tract declarate accelerate	Hancock	Yes	No		No	No	No h	lo N	No No	S	- \$	\$ -	Land Acquis
	5796	8/6/2018	Phase 2 Land Acquisition for expansion of Grand Bay National WiddRe Refuge and Noticeal Environments Reserves	The other tension to prevention protocol states data balance by the LLS. This must help be been to be state of data balance by the state of the states of t	Jackson, Mobile	Yes	No		No	Yes	No N	io Yi	5 NO	\$	- \$		Land Acquis
	5799	8/8/2018	Project	The Gard Metal Metal and producting is directly and applications phasemed by the quality and quartity of their handward target and t		Yes	No		Yes	Yes	No h	lo Ye	5 NO	\$ 5,00		ι.	
Eco Restoration	5808	8/10/2018	Quantifying water availability and quality from submarine discharge points into Guif estuaries	NOA Frage OF 13812. As rescurs managers contrain to indexed the reflect of water souther handling and guilty from humber system. Bit d d and to Gof et auriar and back, one can be augulity to a souther provide the reflect of the start counter humber system in the d and to Gof et auriar and back, one can be augulity to a souther provide the reflect on the start counter humber system (All produced and water and water). The reflect on the start counter humber system (All produced and water and water) and the counter of the start counter humber system (All produced and water and water) and the start counter humber system (All produced and water and water) and the start counter humber system (All produced and water and wat		Yes	Yes		No	Yes	No N	lo N	NO	\$ 3,00	0,000.00 \$		

Eco Restoration	5815	8/10/2018		There is an approved RESTORE Act-funded Guil-wide river flow study that will use a Mississippi coastal plain stream as a study site. It is currently being planned by the USGS Guil Water Science Center in Nashrelik, with Rodney Knight as the principal investigator. This study needs to either focus on the Pearl River or model both the Pearl and the Pascagoula rivers with the OASIS modeling program for monitored lower.	Rankin, Hinds, Copiah, Simpson,	Yes	No		No	Yes	No No	No	No	:	5 3.00	\$ -		
				The following three questions have been posed for investigation using OASIS, a powerful modeling framework: 1) How far downstream can a dam's disruption to flow be detected?	Marion, Pearl River, Hancockt													
				1) How Kar downstram can a dam's disruption to flow be detected? 2) How sensitive are the firsth water needs of the estuary to upstream damming? 3) Can the costact setuar sets to distant or more a dam's information on the river that it can't be detected?	Tammany,Hanco k	c												
				. With the current plans to add more low head dams/weirs and a new impoundment on the Pearl River in Jackson, MS in the name of flood control, these three questions need to be answered for the Pearl biddree more structures are placed on it. If the best river scientists in the U.S. cannot answer these questions about the Pearl Point for the Pearl Point on the structures are placed on it. If the best river scientists in the U.S. cannot answer these questions about the Pearl Point, further damming is not justifiable.														
				paties mere structures are passed on it. If the loss it were loss if were u.s. cannot ensue resequences could not be investigated. The environmental data set on the Sacagoula may be a bit better than it a phone conversation with the USS sprincipal investigator. It has all that there is a name of the sacagoula and the bit metabolic structure and the sacagoula may be a bit better than that of the Pauls, but beyond this and affordably mader the baget, there is no a reason both fivers could not be investigated. The environmental data set on the Paul Paul Pauls is a saca that be a the Pauls but be beyond this and affordable in the the Pauls and in its of the Paul Pauls. It is backed and and in the Paul Paul Paul Paul Paul Paul Paul Paul														
				that of the Pearl, but beyond this and affordability under the budget, there isn't a reason that OASIS couldn't be developed and run for the Pearl River.It is basically a matter of hiring Hydrologics Inc. to develop the program and sponsor a team of USGS scientists to apply it.														
			RESTORE Gulf-wide stream flow study	Given the importance of the Pearl River to downstream Parishes and Counties, to the seafood industry of two states, to NASA and the Navy river warfare teams that practice in the Pearl, this research is needed for the Pearl River.														
			Mississippi Component - add the Pearl River to the existing project.															
Eco Restoration	5825	8/10/2018		This project requests sufficient long term resources for the despitated Marine Manimal Health and Stranding Response Program (MMRGR7) network member in Mississippi to neutrice the effectiveness of network and methods through enthanced sevenities, response, investigation, and, where possible, recovery and relativities of canadid marine manimality in the sevenities and and address waters three were deviced processes by the segment investigation of the sevenities of the sevenities and marks the neutrice and information waters three devices and and quantificative granted and home increased technications to both the aid diad strated marks manimatic tabulation three assembles and enderstanding of strate advancess and technications and and advances and the reserved and advances of the Marksey advances of the sevenities and the sevenities and advances and the sevenities and advances and the sevenities and advances and the sevenities and technications and the sevenities and technications and the sevenities and the sevenities and the sevenities and technications and the sevenities and technications and technications and the sevenities and technications and the sevenities and technications and technication		Yes	No		No	Yes	No No	No	No	:	5 10.00	\$ -		
				quantifiable injuries due to the Deepwater Horizon oil spill. Response to both live and dead stranded marine mammals and the collection of biological information from these animals is critical to obtaining an understanding of natural and human-caused factors that are either contributing to or impeding the restoration of DWH-impacted populations.														
				The MMHSBP network member that has been despected by the hatboal Marine Fisheries Service (MMFS) to conduct stranding response activities in Mississippi, in accordance with the requirements of th Marine Manual Protection Act; the institute for Marine Manual Studies (IMMS) in Golfport, MS. IMMS has served highly-trained and experiment atransing responses on staff, with access to technican, velocitarian, pathologists, and the regulation and and the consolidation of the direct response data and directs response data and and experiments of the Access of the state of the s	•													
				Note to the plat, standing response there may advance the many parties of the Gar region. Response capabilities increased during the platestim fibering them the standing														
				response or restoration activities. Institutional funding is variable but generally indequate to provide the level of response needed. Limited expertise throughout the Gulf in marine mammal response, investigation, forencic, weterinary care, and relabilitation undercooks the need to secure resources needed to retain and recurit property funding departures to arrange on the care of the c														
				indicators, and incidences of injury or harassment by human activities (e.g., vessel strikes and fisheries interactions).														
				The primary objectives of this project are to 1 increase surveillance offers to identify stranded marine mammals, 2) ensure timely response to reports or sightings of live- and dead stranded animals, and decount timely and therough examination of the- and dead-stranded animals, and 4) collect, analyae, maintain, and discominate consistent, standardiade, high quality information from tranded barries and stranded consistence of hero- and ead-stranded animals, and 4) collect, analyae, maintain, and discominate consistent, standardiade, high quality information from tranded barries and strander barries in correlation on which there marks manual strander advances to feed. This can be instantion of strander deal with the stranded barries of strander barries of the strander advances are the feed. This can be instantion of strander deal strander the strander advances of the strander deal strander the strander advances of the strander deal strander the strander deal strander the stran														
				stranded animals and stranding events, in coordination with other marine mammal stranding network members across the Gult. This project also would facilitate the integration of stranding data with othe biological and environment in biological marks and the connection between excentrapping, ecosystem processes, and marine mammal harits that biological data data pission biological strategies and events that an event of the strategies are the biological strategies and events that and the strategies are been to be also be adapted to be able to be adapted and the strategies and response to be able to be adapted and the strategies and the strategies are been to be able to be adapted and the strategies and the strategies are the str	1													
			Expand and Improve Marine Mammal Stranding Response and Monitoring	serve other impacted marine wild/lfs species, such as saa turties and sea birds. Cost Estimates: Approximately \$10-15 million over 10-15 years*														
Eco Restoration	5834	8/13/2018	Stranding Response and Monitoring Capabilities in Mississippi	NDAB Privar I Ibit 1913 The aim of this ensist is to restrue sea turtle menulations in the Guilf of Moving narrisolary. Kennol 20% of lass II and on balas kennoli where small investes workin with the	Harrison,	Yes	No		No	Yes	No No	No	No		540,000.00	s -		
				searchore and indore thring other travel and skinner fishery in Mississippi. The project will also increase the health of followins by providing fishing communities with methodologies and incentives to reduce impacts to fishery resources. Sea further restoration will be achieved through the incentives of origination of origination and providing and juncilia and incentives to Mississippi. In order to protect juncilia sources that that methodo and undore and control and fishers. Denoting Table providing fishing communities with methodologies and incentives to Mississippi. In order to protect juncilia sources that that the methodo and indore and cont of the norther of and Mississippi. In order to protect juncilia sources that the methodologies Table with the source and the methodologies and index of the norther of the protect juncilia sources of the norther of and the sources of the norther of of th	Hancock and Jackson counties													
				of Mississippi. In order to protect juvene sea turns that inhabit manimum and index weeks of the northern usual of Mississippi central and insome weeks of the northern usual of Mississippi central and insome weeks of the other travel fishery. The skimmer travel and inshere otter travel fisher in Mississippi central populationally and Biely encounter the same small turnite. This component of the project aims to incentivitia the use of TEDs with 3 inch bar spacing in the otter travel fishery in Mississippi. Date: Aug 10, 2018														
	5844	8/13/2018	Incentivized use of small bar spacing TEDs in the otter trawl fishery of Mississippi		Jackson County										5 950.000.00			
Eco Restoration	5844	8/13/2018		KDA Project DB 13559. Marke before anite on the blands from a range of ources, including visitors and campers on the bland, marked ources, off shore of rigs and services, commercial and encomboard things, as well is able to generate by hurclenes as determs. Don't will be collected to musprated, transmits, and validad assess, and blands impacts are wells speed bolt popular and exoparisms. Dole in represent to hurcl as well encomboard or generating market and under a speed and under a speed and the approxes. The biotecomparism of the impact to human speeds, and hands impacts to human the blands and on exoparisms. The impact human speeds are used as produced as a speed as the speed and the approxes and the speed and the approxes and the speed of the sp	Jackson County	Yes	NO		NO	NO	NO NO	NO	NO		950,000.00	۶ ·		
				from the advertex impacts of a fooded back, to health concerns from medical or assega back devir is impacts to seake from foung in states and progetiers. Advected back is to be advected back and the implementation of the concernst medical and progetiers. More that is devined and the state of the advected back and the concernst medical and back to be advected back and the														
			Marine Debris Removal from Barrier Islands															
Eco Restoration	5852	9/10/2018		Stope of Work: This Project will complement the sociality feeder instruction or projects at Dev triand by miniming the fracturing of devenity and cruation of an additional 400 care fliphy production settings, basical and and an administ forest halfs. Thisroid myopowershi colds variatorial area (and a setting feeder and administration of an additional 400 care (and administration of an additional 400 care (and administration of an additional 400 care) and administration of a setting feeder administration of administration of administration of administration of administration of a setting feeder administration of administration of administration of a setting feeder administration of admini	Harrison t	Yes	Yes		Yes	No	Yes No	Yes	Yes	:	\$ 25.00	\$ 431,000.00		
				Inderally protected migratory species, project will restore critical winter habitat for Pping Plover (threatened species), and nexting habitat for raptors including Bald Eagle as well as listed sea turtlex, project will also hally restore barrier island and natural hydrologic conditions to MS Sound as well as historical inflows of Guill water into the sound area. The project will also fully restore historic geomorphic fastures through neutroding, stabilized on Gland Geadons and thereine profiles.	t													
				features through restoration, stabilization of island elevations and shoreline profiles. Background and Cost: A feasibility study was completed in September 2009. The recommended total project, estimated to cost \$25,800,000 with an estimated Federal cost of \$16,770,000 and an														
				estimated non-Federal cost of \$9,030,000. Of this amount, \$1,231,000 is estimated to be needed to complete PED (design phase elements) with an estimated Federal cost of \$800,000 and an estimated non-Federal cost of \$431,000.														
			Mississippi Coastal Improvement Program	Funding Status: This project is currently unfunded. The next potential chance for funding will be from the PV 20 (October 2019) budget. Ahead of this, local non-Federal Sponsor support via a Letter of Intent will be needed. Would like to further discuss the LOI with you going forward.														
			(MsCIP) Deer Island Ecosystem Restoration Program															
Eco Restoration	5854	10/15/2018	Lift Station Repair at Ramoneda St.	Project consists of gump statution upgrades to include new pumps, internal-wet well rehabilitation with new discharge pipes and valves, liner of wetwell and bypass valves installed near the valve box. This pump station is continually in a state of disrepair and undersized to handle existing demand. Also, during heavy rain fails the pumps are over worked causing periodic bypass of sanitary sewer into the near environment.	Hancock	Yes	Yes	10000%	Yes	res	NO NO	Yes	NO		\$ 250,000.00	» ·		
Eco Restoration	5873	2/20/2019		The Land Trust for the Mississippi Castal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural, or scenes capital functions in the countries of the Mississippi Castal Plain. (LTMCP) will associated to the conservation exercement tools in conserving land for the benefit of habitats, species, and recreation. The	Harrison	Yes	No		Yes	Yes	Yes Yes	Yes	No	4	-	s -	Land Acquisitio	
				Land Tun bolts a consensation assument on approximately 18 miles of the Work Work to ft 10 to partnership with The Work Neurosciens seasowers on approximately 18 miles of the Work Neurosciens approach to a some offic corporation dedicated to conserving, managing, and protecting the Work Neurosciens and the propagation and maintenance of a handwark, we hadanced population of final and wellow. The Work Neurosciens approach and the search region of the Work Neurosciens and the propagation and maintenance of a handwark, we hadanced population of final and wellow. The Work Neurosciens approach and the propagation and maintenance of a handwark, we hadanced population of final and wellow. The Work Neurosciens approach and the propagation and maintenance of a handwark, we hadanced population of final and wellow. The Work Neurosciens approach ap													n	
				scenic stewardship stream. The enal of this emiori is to establish funding to nurchase individual namels of land owned by the Weverhaeuser Cremony totaling 3-39 028 arres. Inrated in areas identified as crurial to establishing														
				complete considers of conservation land. The Wolf River Conservation Society has identified these sites based on locations that would continue conservation considers previously established by the State of Mississipp Upont of 10, in Harring County that total approximately 1120 zeros managed by the Mississipp Department of Widdle, Faherles, and Parks. Protection of these opstream lands is vital to the weeker quality and ensist control downing and in those Mississipp Loud.														
				missiopp, and of its is, in institution to an obsequences y sold acts manages of the missiop sequences of the write, its institution is not access of the sequences of the seque	1													
				contiders of conservation land.														
Eco Restoration			Wolf River Weyerhaeuser Land Protection Sand Dune Plantings	Planting of native sea cats will create sand dunes along the 26 mile long man-made beach in Harrison County. Sea cats will grow for an early spring planting. The grasses, with 6-8 visorous shoots between														
		400/555		Particing of orbites as a start will create and duras along the 32 milling mans made hands in Harrison County, Sas outs will green for a nanky raining planting. The green green approximation y 30 milling mans made hands in Harrison County, Sas outs will green for a nanky carrier glanting. The green green approximation y 30 milling mans made hands in Harrison County, Sas outs will green for a nanky carrier glanting. The green green approximation y 30 milling mans made hands in Harrison County, Sas outs will green for a nanky carrier glanting. The green bands planting mans made hands in Harrison Tabut the start of the transmission of the start of the start of the start of the start of the transmission of the start of the star	Harrison	Mar							Ne		2 000 00			
Eco Restoration	5899	4/30/2020	Enhance conservation of sea turtles in Mississippi state waters by strengthening	dures will be spaced periodically to establish the dures and help hold when impacted by tropical weather occurrences.	Harrison	Yes	140		NO	NO	nd No	No	NÓ	4	2,000,000.00	· ·		
			capacity for science-based animal health and management	The Mississippi Sound (MSS) is home to the most critically endangered sea turtle in the world, the Kemp's ridley (Lepidochelys kempil), along with other endangered or threatened sea turtle species such as														
				the logand start a central and the grant saturating following media, Javonelik Kompf ridiny ara bartise with MSS for development, for paring on bart accentral the MSS The prevention as that is, cominence at the journelit accent of the MSS support and the MSS The logged start, Javonelity and the prevention of the MSS support to the preventional and fitting the MSS for development. For paring on bart accentration the are abundler in the MSS The logged start and the further waters of the MSS support to the preventional and commercial fitting industry as well as an optimization. The MSS is handwing barbone for the are abundler of the MSS support of the start and the prevention of the MSS support and the MSS suppor														
				large watershelds such as the Mississippi River, Parl River, and Pascagoula River, by large acclogical disasters such as the Deepwater Horizon (DWH) oil spill, and by natural events such as humicanes and agait biocns. Therefore, effective management of turtie health in the KAS is critical for the viability of these important paperies in the Galit of Mexico, and it requires science-based decision making and interventions. From experiment and quality depends to making the requires actionated the economically viail MASs.														
				Interventions from expenienced and quarted experts to manage this resource in the context of the economically vital MSS. To manage this vital species effectively and sustainably in the MSS over the next ten years, MSU-CVM and IMMS have developed a comprehensive plan with the following objectives:														
				Wendust stranding supervised in the MES This includes and inclusion to currently connects to identify the star to control to ball bit includes busine interactions: in the MES This includes and discussion in														
				Advances of the second se Second second seco														
				All annum site many and manage any task task methods and in discloper mainted search in margine. Site of exception of the state of t														
				awaren en estas														
				We anticipate that, through conducting this comprehensive at of aims from 2022-2030, the sea turtle population in the MSS will be effectively monitored and managed to establish their sustainable, long- turm health. We further expect that, through the innoisedge gained in this population groups, the MSS turtles will be the most well-documented population in the Gail of Mexico, and Missispip will become a model stars for effective management of its will be tracids.														
Eco Restoration	5986	6/17/2021	Bay St. Louis Lift Station Upgrades	The lift station will need upgrades to be the pumps and the electrical system to increase capacity. These upgrades are needed do to the possibility of overflows near waterways and wastewater going out into the bay of St. Louis. Aloo, pops and values all need to be replaced.	Harrison	Yes	No		No	Yes	No No	No	No	4		s . c		
	2388	//20/2021		The start of a count may, paper all a wave with most to be replaced.	shancock	185	145		145	100	No No	Tes	190		600,000.00	· ·		

Eco Restoration	10 1	0/18/2013		MUTH to been egained new tables that a expendent group on motively is obstrates. Che very gain it to build entitiar with that of this case of Managamia, In addition we month the base senses that walking very descent senses and a sense of the senses and that and the sense of th	Hancock Harrison, Jackson	Yes	Yes	1000% Y	25 N	io Yes	Yes	Yes No	\$ 1,000,000.00	\$ 50,000.00			
			Offshore Reef Restoration, Establishment and Monitoring														
Eco Restoration		0/18/2013	Gulfport VA inchore reef enhancement	The during the Vane of a production interest and the grouphy responsed and interesting dataget more gavey ratiose and interneting if with a grapp betward more gala A cooling graph interest. The during the Vane of a production is the Vane of a production interest. The during the Vane of a production is the Van	Harrison	Yes	No	20	is N	lo Yes	No	Yes No	\$-	s -			
Eco Restoration	52 1	0/24/2013		stone the existing letter both sour sames. The following is from the Department of Marine Resources web site:	Jackson	Yes	No	N	0 Y	es Yes	No	Yes No	s -	\$ -			
			Gandra Bar Proservi Lard Aquation	http://www.dhram.gov/punchistic/index.php/mssinappi.gov/2115-govaline.lawy Castal 2 news. John Standard Standar													
Eco Restoration	98 1	1/30/2013	Artificial Reefs	I have been propagating fin fah in front of my house for 15 years prior to Katrina on an artificial real in front of my house. My stock matures quicker and spawns sooner than the natural stock. I'll be happy to pass my information on to the state. All I ask is that the state assign me a biologist to monitor the results and if satisfactory to MDEQ, the results can be easily and cheaply duplicated.	Harrison	Yes	No	N	0 N	io Yes	No	No No	s -	\$-			
Eco Rescripton 5	108 1	1/14/2013	Comprehensive Water Scaffy (Polyansement	In Manager during and Casch Report Tells Need Tells Addebiold Department to the Manager Gapterment of Lendon Manager Casch Manager	Paarl Rver, Stone, Hancock, Harrison, Jackson	Yes	Yes	9000% Y	25 N	io Yes	No	Yes No	5 994,400,000.00	\$.			
Eco Restoration 11	1170	6/1/2015		ORDITINE (1211) The Cry of activity assumed to also operations and measurement of Dange (fast Park) in humany PDI21. Dropped State Park 2. Stati scape and locatic state OF (PA) of a domains balance in Galance. The park park can also appeared mediate comparison and provide state Park and the appearement of Dange (Fast Park) balance in Galance. The park park can also appeared mediate comparison and provide state The park of Dange Park balance in Galance. The park park can also appeared mediate park park to the park park of Dange Park park park park park park park park p	Jackson	Yes	Yes	10000% N	0 N	io No	No	Yes No	\$ 6,000,000.00	\$ 100,000.00			
For Destaurting 44		(#2/2012	Waterfront Master Plan: Shepard State Park and Riverwalk		la change	¥		4000000 10			No.	Max Max	C 7 200 000 00				
Ecolectoration 11		6/13/2013	Ganalee Rayou Restoration Project	Districts full billing creating layers is traced in the authentic correct of the fly of Garder. The Shapes is an incrican sense for during registrom that contain much habits, deep weat the habits is an end of the fly of Garder. The Shapes is an incrican sense for during registrom that contain much habits, deep weat the habits is an end of the fly of Garder. The Shapes is an incrican sense for during registrom the during is an end of the fly of Garder. The Shapes is an incrican sense for during registrom that contain the during the more sense is an end of the fly of Garder. The Shapes is an incrican sense for the fly of garder. The Shapes is an incrican sense for the fly of garder. The shapes is an incrican sense for during registrom the during is the fly of th	Jackson	Yes	No	10000% N	0 ¥	e5 No.	No	No No	\$ 7,200,000.00 \$ 12,000,000.00	\$			
			Hancock County Shoreline Stabilization and Oyster Restoration	pDIORM_URDS12 (calar benomenus, to and partner propose to binarce and local to book out part multiple of outparts propose to binarce and local to book outpart with to calable posterior and source and source instances of the proposed to additional part of the pr				N	¥	NO		NO					
Eco Restoration 12	197	6/22/2011	Missizige Gulf Coast Oyster Shell Recycling	patients. All 2017) The algebraic of the particle to service a core difference regress on the Manufaccy Gold Carst to regress open and the concerners of personnels. Advances Money and Teams on an advances and personnels with the sec set, which can be used to assume and enhances advance had backpears do advances and on the Manuface Money and manuface documents on the impact to attracting of the manuface advances had back had backpears and the Manuface Money advances and the Manuface Money advances and the impact to advance advances advances had back had backpears and on the Manuface Money advances advances and the impact to a dwances advances advances advances advances had back had backpears and the Manuface Money advances advances and the impact to advances advances advances advances advances advances advances advances and the Manuface Money advances advances advances and the impact to advances adva	Hancock, Harrison, Jackson	Yes I	No	N	o ¥	es Yes	No	NO NO	\$ 800,000.00	\$ -			

Eco Restoration	1199	3/6/2012		(DRISINAL ID#11647) Eco-Systems, Inc. (Eco-Systems) is pleased to provide this proporal to conduct baseline conditions sampling and on-going monitoring activities associated with the restoration of 1,430 acres of oyster cultch and the creation of 100 acres of artificial reefs. Eco-Systems proposes to complement and enhance on going DMR/DEQ coastal restoration efforts and support the currently approved	Hancock, Harrison, Jackson	Yes	No		No	No	Yes N	o No	No		\$ 2,500,000.00	\$ -		
Eco Restoration	1212	10/24/2011	Option, Fully, Holders and Water Quality Montening and confidence and the Project Cathol Montening and Architech and Project	District All District Programs, the Case Spannel To Jeanset To provide this properties of anotherm scattering MDMC and another scattering MDMC and anotherm of 12 MDMC and 22	0/4	Yes	No		No	Yes	Yes N	0 N9	No		\$ 60,000,000.00	\$		
			GULF OF MEXICO HATCHERY AND FISHERES	There is the northern Gulf of Macace. America must employ now land effective approaches to reactor beth accounts and environmental web being of the adjusted fisheries. In addition, Jubitat destruction caused by intructions and environmental causes (provide), environmental (provide) have let to significant causes in Gulf fish possibility of subjects of the adjustmentation of the provide statisticant between the adjustmentation of the adjustmentation of the adjustmentation. This differs of key possibility and provide statisticant between the adjustmentation of the adjustmentation of the adjustmentation. This differs adjustmentation and adjustmentation and a final differs and and a representation tables provides and statisticant based to the adjustmentation of the adjustmentation of the adjustmentation and adjustmentation and provide statisticant based and provide statisticants and in constraints and incomparison tables and the adjustmentation of the adj														
Eco Restoration	1217	9/26/2011	RESTORATION CONSULTION	(DRIGINAL ID#11188) in Mississippi, the Beneficial Use Program is a newly established program to restore coastal marshes and littoral zones given current erosion issues and sea level rise projections. Teraxies have been been been accessed to beneficial use of device methods are stabilized as a second on balance being the extra of a device of device methods are stabilized as a second on balance being the extra of a device methods are stabilized as a second on balance being the extra of a device of device methods are stabilized as a second on balance being the extra of a device of device methods are stabilized as a second on balance being the extra of a second are stabilized as a second on balance being the extra of a device of device methods are stabilized as a second on balance being the extra of a second as a	Hancock,	Yes	No		No	No	No N	o No	No		\$-	\$ -		
			Create a Beneficial Use Program Trust Fund	onchore or offbrore disposal risks. The state needs to fund a beneficial use program to include testing and seign, so that projects are "home reads" when nedge mutatil becomes available. There are significant sources of design metarili- but the state has no hunding treating or to design projects are homely indeging. Despateet tanding to undergrift the new beneficial use program is imperative to long term success. It is the most efficient use of dredge materials and a great source of material for coastal restoration that is currently being thrown away.														
			Allocate Funds to Oyster Reef Restoration	(ORIGINAL ID#1189) Reducing shoreline erosion using cyster reefs would be most effective in Hancock County, particularly south of Bayou Caddy and along Heron or in east Jackson County in the Grand Bay area.		Yes	No		No	No	No N	o No	No		\$ -	\$ -		
Eco Restoration	1220	6/19/2013	Dredging at the mouth of the Pearl River	(DRIGHA) (LB2006) This project entrain the design of the marked channel action of the CS Marked space that mouth of the Next Marked Next Marked State Marked Stat	Hancock	Yes	No		No	No	No N	o No	No		\$ 4,000,000.00	\$ -		
Eco Restoration	1228	9/7/2011		(ORIGINAL ID#1068) Construct 8 miles of concrete boardwalks at selected locations along the beach frontage. Presently there are 10 miles of boardwalks along 26 miles of beaches. The boardwalks will provide easier access to the beach by local residents and tourists: improve recreational poportunities (biting, jong integration) in the beach for the beach tourist in the boardwalks along 26 miles of beaches. The boardwalks will be accessed and tourists in the boardwalks along 26 miles of beaches. The boardwalks along 26 miles of beaches. The boardwalks will	Harrison	Yes	Yes		No	No	No N	o Yes	No		\$ 9,600,000.00	\$.		
Eco Restoration	1234	9/7/2011	Construct Concrete Boardwalks along Beaches		Harrison	Yes	Yes		No	No	No N	o No	No		\$ 5,000,000.00	\$ -		
			Drainage Improvements to Turkey Creek	quality in Turkey Creek. This funding, study and design will be coordinated with other studies and improvements planned for the Turkey Creek Watershed by the City of Gulfport, the Turkey Creek Association														
Eco Restoration	1236	9/6/2011	Stormwater Quality Improvements for Outfalls	for many fixes and meanwait, including the dall Stages. Additionally, there is splitfacet it foreign and equiting in the Source II. Is important to evaluate the quality of the domainse that disk between the struct the struct test between the disk between the struct test between test between the struct test between the struct test between the struct test between the struct test between test	Harrison	Yes	No		No	No	No N	0 N0	No		\$ 5,000,000.00	\$ -		
Eco Restoration	1237	8/31/2011	Water Quality Study of Rivers, Bays, Outfails and Mississippi Sound	(DBIGNUA UDPS) The water quality of the Mississippi Sound is impacting by the unoff from Galage areas along frems. Says and a tormwater califal instruments that connect to the Sound I. The Mississippi Sound is impacting and the Mississippi Sound is impacting and the Mississippi Sound is impacting and the Mississippi Sound I. The Mississippi Sou	Harrison	Yes	No		No	No	No N	0 N0	No		\$ 2,500,000.00	\$ -		
Eco Restoration	1260	10/1/2014		Conduct a series of 6 educational workshops training coastal landowners, sports fishing guides, commercial fishers, resource agency and economic development professionals, and community leaders along the MS Guill Cract in azural resource entervise development and associated land & water reviseration matrice. We will extract with associated land extract in reliefs to the SGUIL Cract in azural resource entervise development and associated land & water reviseration matrices.	Hancock, Harrison Jackson	Yes	Yes		Yes	Yes	No Y	as Yes	Yes		\$ 165,094.00	\$ -		
			Natural Resource Enterprises - Restoring Coastal Habitats and Economies along the Mississippi Gulf Coast	to the Mississippi Gulf Cast: Through development of these new businesses and associated conservation, we will improve the environmental health of coastal lands, wetlands, watersheds, estuaries, and the Mississippi Sound on the MS Gulf Coast.														
Eco Restoration	1262	12/4/2013		The largest while the cost of the Costs can will pige. They are changing cost at many system, Lans, got crosses, poor levees, beel harporties, see will a constant see and will be many system. The second areas changest and will be many system to accusate some of the fandess more transact and constants are used and will be many system to accusate some of the fandess working on will be got them across the costs. I suspect all of the costs latter will receive some of the fandess working on which are the providence accusate latter will receive some of the fandess working on the based to accusate latter will receive some of the fandess working on the based to accusate latter will cost and will be providence accusate latter will cost at all be providence accusate latter will be accusated and accusate latter will be accusated and accusate latter will be accusated and be accusated and be accusated and be accusated and be accusated accusate latter will be accusated and be a	Hancock, Harrison, Jackson	Yes	No		No	No	NO N	o No	No		\$ -	\$ -		
Eco Restoration	1266	12/4/2013	Gada wa giroton	Appendixed. Particular Constraints of the second s	Hancock, Harrison, Jackson	Yes	Yes		Yes	Yes	Yes N	o Yes	No		\$ 51,535,865.00	\$ -		
	Eco Restoration Eco Restoration Eco Restoration Eco Restoration Eco Restoration Eco Restoration Eco Restoration	fco Restoration         1.217           fco Restoration         1.218           fco Restoration         1.218           fco Restoration         1.228           fco Restoration         1.224           fco Restoration         1.236           fco Restoration         1.236           fco Restoration         1.237           fco Restoration         1.237           fco Restoration         1.327           fco Restoration         1.327           fco Restoration         1.327	Ros Restoration         3.23         8/24/2611           Los Restoration         3.23         8/24/2611           Los Restoration         3.23         8/24/2611           Los Restoration         3.226         6/15/2611           Los Restoration         3.228         5/7/2011           Los Restoration         3.238         5/7/2011           Los Restoration         3.236         9/07/2011           Los Restoration         3.236         9/07/2011           Los Restoration         3.237         8/31/2011           Los Restoration         3.230         10/12/2014           Los Restoration         3.260         10/12/2014	Image: set of the set	Image: Section Sectio Section Section Section Section Section Section S	Image: Section	Image: Section	Image: Source in the second	Image: Solution of the second seco	Image: Solution of the second seco	Image: Solution of the second seco	Image: Single	Image: Single	Image:	Image:	Image: Solution of the second seco	Image:	Image: Solution of the state of the sta

																	_
Eco Restoratio	an 1275	9 12/16/2013		The net rouges, Laplace Langebraux, is the most economical properties in the factor of the Accel (2004), appending major connected and resourced barrows in the factor data that the factor of the Accel (2004), appending the Control Accel and Tables, The Accel and Accel Accel and Accel Accel and A	Hancock, Harrison, Jacksor	Yes	No	No	Yes	No	No No	No	\$	14,600,544.0	0\$		
				Comparing this management taxe are inspect to drageer tests tom the Supeaker interiors of gell in 2010. The instead of general of a limit that damaged MC33 well exceeding and the supeaker interior and taxes and dispect of all the supeaker interior and taxes and dispect of all the supeaker interior and taxes and dispect of all the supeaker interior and taxes and dispect of all the supeaker interior and taxes and dispect of all the supeaker interior and taxes and dispect of all the supeaker interior and taxes and dispect of all the supeaker interior and taxes and dispect of all the supeaker interior and taxes and dispect of all the supeaker interior and taxes and dispect of all the supeaker interior and taxes and dispect of all the supeaker interior and taxes and dispect of all the supeaker interior and taxes and dispect of all the supeaker interior and taxes and dispect of all the supeaker interior and taxes and dispect of all the supeaker interior and taxes and dispect of all the supeaker interior and taxes and taxes and dispect of all the supeaker interior and taxes and taxes and dispect of all the supeaker interior and taxes a													
				The State diversity in a second secon													
			Mississippi Reef Fish Program: Addressing Data Needs for Regional Management of Red Snapper and Assessing Reef Fish Ecosystem	earne on an executionness on the provide set of the apper for red snapper and other reef fish species occurring at Mixissippi artificial reef sites to support regional assessment and management; 2) off as redidouxi and accounts capiting the chickeys to determine habita cae, movements/migrations, growth and mortality of wild red snapper. 3) additional and accounts capiting the chickeys to additional taes, and an entrality of wild red a scapes to additional and an entrality of wild red assess shalt capiting.													
Eco Restoratio	on 1568	8 1/1/1900	Function	3) develop and test the use of cultured red snapper to corroborate vital rates estimated from more traditional methods and to assess habitat quality; (DRSIN4LIDB3) Placement of artificial reefs at existing permitted nearchore and offshore sites. The artificial reefs may be engineered structures and/or concrete rubble from Hurricane Katrina.	Hancock,	Yes	No	No	No	No	No No	No	s		\$		4
Fro Bestoratio	157	2 6/22/2011	Habitat Restoration with Artificial Reefs		Harrison, Jackson									875.000.0		_	1
ELO MISECIALO		6/22/2011	Sub tidal oyster neef restoration in Biloxi Bay, Mississippi	CRIGIN4. UCDI (3) The tain data given end habits; in costart Maxingsigh han bein digrade and end tree data type in renew are guilty, quoticabit during and strating sectores and the sectores. A barriers are defined to a grazices in a during sectore and tree data type and the sectores and tree data type and ty	Harrson	Tes	NO	NO	NO	145	NO NO	NO	3	875,000.0			
Eco Restorati	an 1573		Sub tidal oyster neef restoration in Bay St. Louis, Mississippi	ORDERIMAL (2017) The size field oper refra blatch is coastal bilisoging have been degraded one time do at poor interim water guilty, quantized biling in particular water in the size of the poor oblight of the proposed project of the proposed project of the project one start water in the project of the project one start water in the project of the project one start water in the project of the project one start water in the project of the project one start water in the project one start water in the project of the project one start water in the project o	Harrison	Yes	No	No	No	Yes	No No	No	Ş	375,000.0			
Eco Restorati	an 1574	4 6/22/2011	Hancock County Wetlands Stabilitation and	ORIGINAL SPEEDED THE proposed property end next a long howhere of interfall syste has to adable and protect critical assard much hald a white the rescale. Course, Coast Proves A served of protein balance adaption of the rescale and the rescale assard much hald a white rescale assard much hald a white the rescale assard much hald assard much hald a white the rescale astard much hald a white the rescale assard much h	Hancock	Yes	No	No	No	No	No No	No	Ş	18,797,603.0	10 \$		
Eco Restoratio	457	6 6/22/2011	Oyster Restoration Project	[ORIGINAL [D#230] Loss of coastal march from shoreline erosion is a major problem across the entire Gulf coast. In Mississippi, estuarine marches are considered to be imperiled. In certain areas in Coastal	(Income)	Maa	Max				No. No.			2.250.000.0		_	4
ECO MISTORIA	n 15/6	6 6/22/2013	Living Shorelines - Wetlands Restoration Projects, Mississipp Guil Coast	Understand. Logical part of could in host hosts and part of the second is a could in the second in the second is an end of the second in the second is a second in the second in the second in the second in the second is a second in the second in the second is a second in the second is a second in the sec	Hancock, Harrison, Jacksor	Yes	462	No	No	NO	NO NO	No	5	2,250,000.0	0.5		
Eco Restoratio	on 1597	7 9/7/2011		(DRIGINAL (DRID20) This project addresses the extensive damage done by the Deepwater Horizon event on natural resources, namely flah, oysters, and shrimp. Specifically, the project would establish hatcheries for fish, oysters, and shrimp. It would be funded for 20 years by a trust so that ongoing replenishment of seafood would be available to residents and attract visitors to the coastal area.	Hancock	Yes	No	No	No	Yes	No Yes	No	s		\$		1
Eco Restoratio	an 1601	1 9/12/2011	Sealife Hatchery Enhancements to marine private recreational	Segret decisions could of a lot week hours of a lot week hours of the lot week in the other lives, or the other lives, or the other lives, or the other lives of the other lives of the other lives of the other lives of the lives of the other lives of the other lives of the lives of the other lives of the	n/a	Yes	No	No	No	Yes	No No	No	S		\$		
Eco Restoratio	an 1604	4 9/26/2011	fishing surveys	There are not the flace. INDERAUL COLLSTB THE the capacities model protect EO.55 acres of Round Links. The property would be transferred to the Missiage Castral Preserve system where it would be managed by the Missiage Systemster of Macroix Rounds and Castral The Castral of Missiage Castral Rounds Links and Macroix Rounds Round Links where the managed to the missiage of Round Links and Rounds Round Links and Rounds Rounds Links and Rounds Rounds Rounds Rounds Rou	Jackson	Yes	Yes	No	No	No	No Yes	No	S	1,800,000.0	10 \$ ·		
Eco Restoratio	an 1605	5 9/26/2011	Acquisition of Property on Round Island	(DRG/MA) (1911 199) This land acquisition would protect I 5 acris of Dear (black. The property-would be transformed to the Massappi Cassial Preverve spatian where it would be managed by the memory barriers of the state of the	Harrison	Yes	Yes	 No	No	No	No Yes	No	s	5,000,000.0	ID \$ .		
Eco Restoratio	an 1607	7 10/25/2011 10/25/2011	Acquisition of Property on Dark stand	ORIGINAL USES Please The Designative Freidore OF Network (2004) caused environment and economic samples for therein the other of Maxies. Anotice is may employed in the other of the Maxies. Another is and the main shore the main set of the main shore of the Maxies. Another is and the main shore of the Maxies. Another is and the Maxies Maxies and Hard Maxies Maxies and Hard Maxies. Another of the Maxies and Hard Maxies.	n/a	Yes	No	No	Yes	Yes	No No	No No	\$	60,000,000.0			
	1610		Restoration of Oyster Habitats in Point aux Onnes Bay in Eastern Jackson County, Mississippi, within Grand Bay National Estuarine Research Reserve	ORIGINAL STATUS Acceptants, factor, and provide regret to reaction the hort of acceptant and to halow coper haldstat. Thorped - 1. The reducing of the coperative factor is an annual status of the status of the hort of the							NO		3	x,999,900.			

Eco Restoration	1631	3/27/2013		(BREGNAL DIS137) Physical Restoration Project: The project and argument resources available to the Sa Turk's Storality and Statege Hereine (SSSS) in the dist, that (ModA and Marging and Turk's resources) and and the second of project amount of available and the second of project amount of the second and the second of project amount of second and the second of project amount of available and the second of project amount of second and the second and the second and the second amount of second and the secon	n/a	Yes	No	No	Yes N	o No	No	No	s	1,000,000.00	\$ -	
				Injury: Sea turtles were exposed to petroleum hydrocarbons resulting from the Deepwater Horizon oil disaster and likely to chemical dispersants used during DWH response. More than 450 visibly oiled, live sea turtles and 18 visibly oiled, dead sea turtles were recovered during DWH response from April 2010 through February 2011. Another 500+ stranded sea turtles with no visible external signs of oiling were												
				also reported during this period. Animal autopsies revealed that the cause of death for a subset of non-visibly oiled sea turtles was consistent with drowning, but whether and how the DWH disaster contributed to strandings of non-visibly, dead sea turtles remains under investigation. Benefit and Rationale: NOAA leads the STSSN in the Gulf of Mexico, but depends on employees of federal and state												
				agencies, universities, non-governmental organizations to run on-the-ground operations and foot response. In some cases, STSSN participating entities receive limited or inconsistent institutional support and conduct STSSN activities using their own limited time and funding. However, they are often the first to respond to sea turtle strandings, a key function in maximizing the survival of live-stranded animals												
				set of the state based on the state and the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the TV (set) of the state term count of the torm count of the state term count												
				understand the cause of illness or death but detect subtle or significant changes in ecosystem condition or function. The collection of biological information from stranded animals is critical to understandin more clearly the long-term effects of the DWH disaster and other human activities on Gulf sea turtles. Description: This project would increase capacity for sea turtle stranding programs at the state or												
				regional level such that they are in a better position to respond to strandings, maximize survival of recovered animals, and improve the consistency and quality of pathological information collected from tissue samples or post mortems. Specifically, this project would increase capacity across Gulf STSSN programs in the field by making investments in the following operational areas: 1) developing and												
				implementing uniform animal detection and data collection methods; 2) equipment (including whicks); 3) supplies (including fuel); 4) collection, banking, shipment and analysis of samples (necropsies); 5) data entry, management and synthesis for scientific use and public consumption and 6) rehabilitation facilities (including salary support and other administrative costs such as coordination with other												
				networks and resolving permit problems). In regards to #1, this project would cover the cost of developing uniform animal detection and data collection methods, which are important for understanding how stranded turties represent the entire population. Hinne experienced researchers and weterinarians from other regions to train local responders in the activity of collecting information from stranded												
				animals is needed to ensure that information collected from stranded animals is consistent across stranding networks in the Gulf, integrated with other health assessment studies, contributes to a better understanding of the impacts of the DWH disaster on Gulf sea turtles, and informs sea turtle recovery strategies going forward. Note: Specific program needs will vary on a state by state basis and												
				more careful to log-time effects of the XMM distance and other human activities on Gui far to active. Decorption: This project would nonice capacity for sea turbs transling programs that that the original would active the transling activities and the transling activities and the transling activities activit												
			10-Year enhancement for improving Gulf of Mexico Sea Turtle Stranding Network	other funding entity.												
 		4/19/2013	Mexico Sea Furtie Stranding Network response and science capacity											45,000,000.00		
Eco Nestoration	1632	4/19/2013		DBCIML DISISSE reports featored by report. The project and argument executes available to the Marine Manner Mark and Stocking Reports Medication Medication (International International	n/a	Yes	NO	No	NO N	0 N0	No	NO	5	45,000,000.00	\$.	
				spin. All consider demines from the project are time annumly to adjiment in the robustice and is sponted capacity acts to intervent to that serve form impacted manner before, such as set of this and set of the annual form. The Link to injury: Marine mammals (whales, dolphins, and maratees) inhabit the northern Gull and likely were exposed to petroleum hydrocarbons and impacted by cleanup activities resulting from the Degewater Holdsci or Isjoil. Jerail survey conducted under the Natural Resource Damage Assessment cleanved 5 spicies of whales or dolphins symming in surface of all of those weekers. Two dolphins												
				the potential instance on spin. Authority conducted other in whether a wedde to barring examination observed a species of whether of deprine swimming in software on an originate were rescued after being trapped behind oil booms in Alabama during the spill event. Live dolphin health assessments conducted in Barataria Bay in 2011 showed that animals in this highly impacted region												
				were exhibiting signs of severely compromised minute systems - symptoms consistent with those seen in other mammas exposed to oil. Approximately 950 mame mammas stranding pamot entrely bottlenose dolphin) have been reported as of 7 April 2013 as part of an ongoing Unusual Mortality Event that began in February 2010 in the northerm Guif. Strandings in 2010-2012 far exceeded the												
				Supporter frager and the Andrés servers constructive durit the Nature Interport and the Interport of approximate interpor												
				information from strandom manner mammats is critical to understanding more clearly the long-term effects of the DWH or spin and to ensuring the recovery of attracted populations. Frior to the spin, stranding response efforts were patchy and inconsistent in many portions of the region, especially Jouisiana and Alabama. Response capabilities increased in certain areas during the spill with funding from												
				the Natural resource transies exessment; however, long-term funding is needed across the Guit because it is not known where or when delayed stransings related to the DWH spin may arise in the future. Institutional funding is variable but generally inadequate to provide the level of response needed for ongoing injury assessment. Limited global expertise in marine marmal veterinary care and diagnosis												
				underscores the need to recruit and retain properly trained specialists in the impacted region. MMHSRP network members are often the first and only responders to marine mammal strandings in the Guilt region. Rapid response to live- and dead-stranded animals is key to collecting the high quality samples necessary to determine cause of death and to monitor the health status of wild populations. The												
				availability of trained and qualified stranding responders, technicians, and veterinarians is essential in providing effective medical and forensic response. The unusually high number of sick and dead marine mammals recovered in the northern Gulf since the DWH oil spill underscores the importance of network members in responding to, rescuing, and rehabilitating stranded marine mammals. Other, MMHSRP												
				network members participate also in response efforts for other injured or dead marine wildlife, including sea turtles and seabirds. Although none of the marine mammals rescued during the DWH event could be released back into the wild, other live-stranded marine animals (e.g., seabirds and sea turtles) were rescued and rehabilitated by network members and typically were released. There is an orgoing												
				Termine incomes in the base to an expose after the termine approximations are improved. We introduce the termine approximation in the second and the second approximation in the second approximation												
				mammals, among other species, are the ocean?s ?canaries in the coal mine,? and MMHSRP network members, through biological sampling and post-mortem examinations, collect high value information on the condition of animals that can help scientists not only understand the cause of illness or death, but also detect subtle or significant changes in ecosystem condition and function. Stranding response												
			Expand and Improve Gulf of Mexico Marine Mammal Stranding Response and Science	The condition of animals that can help seturation of any understand the cancer of times or deals, but also detect solution or application: changes is enspaced and the cancer of times or deals. The but also detect solution or application: changes is enspaced and the cancer of the cancer of times or deals, but also detect solution or applications in the cancer of the cancer of times or deals. The cancer of times or deals are cancer of the cancer of the cancer of times or deals are cancer of the cancer of times or deals. The cancer of the cancer												
 Fco Restoration	1657	1/16/2014		increasing the capacity of Gulf marine mammal health and stranding response program network members, with emphasis on areas affected by the spill, to 1) respond to reports or sightings of live- and dead Coffee Creek is about 1.25 miles long and drains nontines of the City cost of Hew 40 and could not Pass Read. The estimative channel collects and treast storm water runoff starting amount the intersection of	Harrison	Ves	Yes	5000% Yes	NO N	0 NO	Ves	No	\$	9,500,000.00	<u>د</u> .	
CCO HISTORICO	1007	1/10/2014		The first set of a specific term of the specific te				5000 101	~ ~			NO	~	3,300,000.00	· · ·	
				on an approximate 1/3 missretch beginning at the outfail at the Gulf. These low impact, non-structural improvements will restore natural flows and revitaize coffee creek as a natural corridor and refuge												
				To exclamin whome: secondly, backmone immediates are proposed in mile who unclament calculary projects aready unarriary winnin sampair county, these emanciments may contact or exclanate improvements (landscaping, etc.) and recreational improvements such as fire pits, showers, volgeval courts, pavilions, etc. while providing more access for fishing; the recreational improvements will be a such as the provided of												
				templement the ensuing parking media ansisting in place at this location. For their, a sayak renta faciny will be considered to encoding examing dipportunities, supporting improvements will be in mine wait the Heritage Trails Partnership of the Mississippi Guf Coast's blueways program. The final intent of this project will be to provide a boardwalk alongside Coffee Creek that will allow access from its outfall at the												
				sind beach at the way to the existing Lower- Information Nature Train just north of the existing randoad (approximately 23 miles to the north). A portion of Highway 40 will need to be aclead approximately of to allow the boardwalk to pass underneath. This boardwalk will provide public access between these two recreational uses, and will encourage economic development and tourism by providing immediate (and safe) access between the upcoming Contennial Tasa development and Gulfport's pristine baches.												
				(and safe) access between the upcoming centennial visita development and cumport's pristine beaches.												
Eco Restoration	1661	1/20/2014	Coffee Creek Restoration and Enhancement	Turkey Creek is 3.7 miles long with an approximate 17,800 acre drainage basin. Located in the City of Guifgort, the City of Long Beach, and Harrison County, Mississippi, this transitional freshwater/festuarine water body collects, stores, and treats storm water runoff for multiple municipalities. Turkey Creek holds high levels of debris deposited by storm events and local residents. With its	Harrison	Yes	Yes	Yes	No N	o No	Yes	No	s	5,000,000.00	\$.	
				nonand you have been been been been been been been be												
				Engineers (costs) recommended selective clearing and sharping on domining portions or the creak, subsequent accompts to do so dy narroon county were narroot up points from organizations suc- as: the NAACP, the North Gulfport Coalition, and the Sierra Guld. Initially, this project proposes the formation of a "Turkey Creak Improvement Committee" consisting of the above referenced municipalities												
				Interpretations, mis committee would be rocused on rubic ourrent and be table won suggesting improvements to be backgree and approving mis backgreption to construction, entropieted improvements would be limited to low impact methods such as shoreline stabilization, sediment and debris removal, stream maintenance, etc. These improvements will restore natural flows and will												
				nertalize the natural refuge and natural corridor this creak provides to all sorts of estuarine wildlin. This project also proposes improvements within the watenthed (drainage inlets and piping), particularly near the interaction of Coverding that and Ropp Ad. These improvements will also atom water to flow more efficiently threely excluding the flow level is three of the other Turky Creak Basin. These improvements could be placed or proposed integrations and the plane at community relatives. Farther, additional emptisches wold be placed or porting are restantian attributes to redentist and exclusions. These improvements could be placed or porting are restantian attributes to redentist and exclusions. These improvements could be placed or porting are restantian attributes to redentist and exclusions. These improvements could be placed or porting are restantian attributes to redentist and redentist and redentist and redentistications. These improvements could be placed or porting are restantian attributes to redentist and redentist and redentist attributes to redentist and redentist attributes the redentist attributes the redentist attributes the redentist attributes to redentist attributes the redentist attributes the redentist attributes the redentist attributes to redentist attributes the redentis												
				will he goar according to the second												
 	1679	1/21/2014	Turkey Creek Restoration and Enhancement											6.248.000.00		
ECO Nestoration	16/9	1/21/2014		In this dependent of patiential a system to an if this control offices (see since. Our system of payneds and payneds and patiential a system to any labor and the system of the system o	Hancock	Yes	NO	Yes	Yes N	0 NO	No	Yes	5	6,248,000.00	\$ ·	
				The safe made who droughed matters solution from multi-matters, within a prepared area on top of the case-cent containers are policities area area area area area area area ar												
				proven, while polyage intervence over a messaring protection: can a durating and results as show additions committee to work encoding, while cooperating with nature. Once set in place the Geo-TECH setti units are stabilized with XX heavy duty PVC pipe, driven down 7 feet for firm hold, there are stabilized setter fings on the bottom of units in three locations for PVC pass												
				organisms are able to restabilish populations.												
				organisms and alto to rescalabilit populations. Installing our Gam 2014 to rescalability of the state of the entries food web, by providing the multiple bannelss. [1] We provide protection from our-cise, [2] We ensure rapid attability of the entries food web, by providing the multiple bannelss. [1] We provide protection from our-cise, [2] We ensure rapid attability of the entries food web, by providing the multiple bannelss. [1] We provide protection from our-cise, [2] We ensure rapid attability of the entries food web, by providing the multiple bannelss. [1] We provide protection from our-cise, [2] We ensure rapid attability of the entries food web, by providing the multiple bannelss. [1] We provide protection from our-cise, [2] We ensure rapid attability of the entries food web, by providing the multiple bannelss. [1] We provide protection from our-cise, [2] We ensure rapid attability of the entries food web, by providing the multiple bannelss. [1] We provide protection from our-cise, [2] We ensure rapid attability of the entries of the e												
				organization are able for enablish populations. Installing or tool Too Tool and the installing of the entire food web, by providing the multiple benefits. (1) We proved protection from as-rate. (1) We ensure rapid establishment of anote planes in the providence, making proceeding and bubbles establishment. (1) for employable assess access as a too for soft of an effort of anote planes. Too the plane in the plane interplane in the plane interplane interplane interplane interplane interplane interplanes. Too the plane interplane interplane interplane interplane interplanes												
				organization are able for enablish populations. Installing or tool Too Tool and the installing of the entire food web, by providing the multiple benefits. (1) We proved protection from as-rate. (1) We ensure rapid establishment of anote planes in the providence, making proceeding and bubbles establishment. (1) for employable assess access as a too for soft of an effort of anote planes. Too the plane in the plane interplane in the plane interplane interplane interplane interplane interplane interplanes. Too the plane interplane interplane interplane interplane interplanes												
				expensions are also to rescalable populations. Installing out Gost TONE with mass are accessed in the entry of the entry food weak, by providing the multiple benefits. [1] We provide protection from as rise. [1] We entry a detailed in the entry of the												
				explorate and its rescalable population. The destination of the second												
			Hancock County Marth Living Shoreline	explorate and its rescalable population. The destination of the second												
Eco Restoration	1681	1/22/2014	Hancolik Country Marth Living Shoreline Preset	expensions and its receivable population. In gene making pair making profession of the weithy food web, typopulation of the profession of	Plaquemines (I	Yes	Yes	Yes	Yes N	o Yes	No	Yes	5	2,110,000.00	\$-	
Eco Restoration	1681	1/22/2014	Nancosk Courty Marsh Living Shoreline Preside	Expansion and its recentable pupplication. In one intraction of the entry tool web, typescaling the multiple bonding. (1) We provide protection from as-one (2) We percent protection of the entry tool web, typescaling the multiple bonding. (1) We provide protection from as-one (2) We percent protection of the entry tool web percent protection. (2) We percent protection of the entry tool web percent protection. (2) We percent protection of the entry tool web percent protection. (2) We percent protection of the entry tool web percent protection. (2) We percent protection of the entry tool web percent protection. (2) We percent percent protection of the entry tool web percent protection. (2) We percent percent protection of the entry tool web percent p	Plaquemines (I think he meant to put Hancock)	Yes	Yes	Yes	Yes N	o Yes	No	Yes	\$	2,110,000.00	\$-	
Eco Restoration	1681	1/22/2014	Hancock County March Living Shoreline Presided	Regiments and its rescalable pupplication. The problem is all the contraliable pupplication of the problem is all the section of the web the developing the multiple benefits. (U) the problem protection from as-size, (2) the section specific term in the problem protection of the section of	Plaquemines (I think he meant to	Yes	Yes	Yes	Yes N	o Yes	No	Yes	5	2,110,000.00	\$.	
Eco Restoration	1681	1/22/2014	Nancesh County Marsh Dung Storation Project	Regiments and its rescalable population. Second Sec	Plaquemines (I think he meant to	Yes	Yes	Yes	Yes N	o Yes	. No	Yes	5	2,110,000.00	\$	
Eco Restoration	1681	1/22/2014	Project	Regions and its recardable publication. The provide set of the se	Plaquemines (I think he meant to	Yes	Yes	Yes	Yes N	o Yes	. No	Yes	5	2,110,000.00	\$	
Eco Restoration	1681	1/22/2014	Notices Courty Mich Ling Shoreline	Regiments and its rescalable population. Second Sec	Plaquemines (I think he meant to	Yes	Yes	Yes	Yes N No N	0 Yes	No No Yes	Yes	\$ S	2,110,000.00	ş - ş -	
Eco Restoration	1681	1/22/2014	Project	Regions and its rescalable population. Second and its rescalable popul	Plaquemines (I think he meant to	Yes	Yes	Yes No	Yes N No N	0 Yes	No No	Yes	S	2,110,000.00	ş - ş -	
Eco Restoration	1681	1/22/2014	Project	Inspiration and as to reacable population. Inspiration and as the reacable population and as the reaction and	Plaquemines (I think he meant to	Yes	Yes	Yes -	Yes N No N	o Yes	No Yes	Yes	S	2,110,000.00	ş ş -	
Eco Restoration	1681	1/22/2014	Project	Regions and its rescalable population. Second and its rescalable popul	Plaquemines (I think he meant to	Yes	Yes	Yes	Yes N No N	o Yes	- No Yes	Yes No	S	2,110,000.00	\$	
Eco Restoration	1681	1/32/2014	Project	Regions and as to recatable population. Including and as the second population of the second and as the second and as the second as the se	Plaquemines (I think he meant to	Yes Yes	Yes	Yes	Yes N No N	o Yes	Yes	Yes No	S	2,110,000.00	\$ -	
Eco Restoration	1681	1/22/2014	Project	In general and as recalled publicly and an operating to participate processing the mark part of a sector processing of a sector procesing of a sector processing	Plaquemines (I think he meant to	Yes Yes	Yes	Yes	Yes N	o Yes	Ves	Yes No	s 5	2,110,000,00	ş - ş -	
Eco Restoration	1681	1/22/2014 1/24/2014	Project	Regions and as a reactable publication. Including and a set of the set of th	Plaquemines (I think he meant to	Yes Yes	Yes No	Ves No	Yes N No N	0 Ves	Yes	Yes	S	2,110,000.00	ş . ş .	
Eco Restoration	1681	1/22/2014 1/24/2014	Project	Regions and as a reactable publication. Includes and a second analysis of the second and a second and a second as a second as a multiple bonding. (1) We provide protocols for the multiple bonding of the second as a second	Plaquemines (I think he meant to	Yes Yes	Yes	Yes No	Yes h	0 Ves	Ves	Ves No	5	2,110,000.00	\$ -	
Eco Restoration	1681	1/22/2014	Project	In general and as recalled pupulation. In general and as recalled pupulation. In general and as recalled pupulation of the second of the entry to a web, yeeps and the second general and general an	Plaquemines (I think he meant to	Yes Yes	Yes .	Yes	Yas N No N	0 Y66	No Yes	Yes No	5	2,110,000.00	5 -	
Eco Restoration	1681	1/32/2014 1/24/2014	Project	Inclusion and as recalled publicles. Inclusion and associated and an enclusion and the set of the enclusion and the adaption and the base of the enclusion of the enclusion and an anode publicles. The set of the enclusion and the adaption and the set of the enclusion and the adaption and	Plaquemines (I think he meant to	Yes Yes	Yes	Pres No	Yes N Pao N	0 V66	. No Yes	Yes	55	2.110,000.00	ş . ş .	
Eco Restoration	1681	1/22/2014	Project	Ingenitian and as recalled publication. Interpretation and as recalled publication. Interpretation and as recentrable publication. Interpretation. Interpretation. Interpretation. Interpretation. Interpretation. Interpretation. Interpretation. Interpretation. Interpretation. Interpretation. Interpretation. Interpretation. Interpretation. Interpretation. Interpretation. Interpretation. Interpretation. Interpretation. Interpretation. Inter	Plaquemines (I think he meant to	Yes	765	Yes No	Nes N	0 Yes	No	Yes	555	2,110,000.00	\$ .	

MADE	Eco Restoration																		
		1684	2/3/2014	Hancock County Living Marsh Shoreline	be moved over the planned berrn area. Mitchell Marine is located in Silovi MS.	Hancock	Yes	Yes		Yes	Yes N	> '	No P	No	Yes	s	5,923,200.00	\$	
NA       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N       N	Eco Restoration	1691	2/3/2014	Project	This coincide with Project # 1679 and 1681. Propose to deploy 435 tons per acre on 46 acres to equal 20,000 tons for Oyster Cultch.	Hancock	Yes	No		Yes	No Ye	s 1	Yes D	No	Yes	s	2,469,200.00	\$	
Image: Probability of the probabi	Eco Restoration	1720	2/6/2014	Hancock County Living Marsh Project	This is a add attemate to base bit. Project DHT 1597, 1684, and 1691. Intelliation DBG = This Christian DHT 1597, 1684, and 1691. Intelliation DBG = This Christian DHT 1597, 1684, and 1697. The Geo tech containers are RootZone Humus-filed, (RZHO),biodegradable containers. The RZHO-filed containers are planted with mattern early with match pracess and other sident native planted and the Geo tech containers are RootZone Humus-filed, (RZHO),biodegradable containers. The RZHO-filed containers are planted with mattern early with match pracess and other sident native planted and the Geo tech containers are RootZone Humus-filed, (RZHO),biodegradable containers. The RZHO-filed containers are planted with mattern early match and the sident native planted and the Geo tech containers are RootZone Humus-filed, (RZHO),biodegradable containers. The RZHO-filed containers are planted with mattern early match and the sident native planted and the Geo tech containers are RootZone Humus-filed, (RZHO),biodegradable containers. The RZHO-filed containers are planted with mattern early match and the sident and the given training and the Geo tech containers are RootZone Humus-filed, (RZHO), biodegradable containers. The RZHO-filed containers are planted with mattern early match and the sident and the given training and the given traini	Hancock	Yes	No		No	No N	, ,	No P	No	Yes	S	8,575,200.00	\$	-
Image: Partial partin partial partial partial partial partial				Handcock County Living Marsh Shoreline Protection	Back fill 114,000 cubic yards dredge material within 40 acres behind Geo-TECH-Jetti Units.														
Image: Note: Not	Eco Restoration	1725	2/7/2014		Propose to deploy 435 tons per acre on 95 acres to equal 42,000 tons for Oyster Cultch. The material used will be 10% oyster shell and 90% #57 limestone. All work will be done in a minimum of 4 ft. of water to acres to equal 42,000 tons for Oyster Cultch. The material used will be 10% oyster shell and 90% #57 limestone. All work will be done in a minimum of 4 ft. of water	Hancock	Yes	No		Yes	No Ye	s ì	Yes Ø	No	Yes	s	5,068,500.00	\$	•
NIME       No       No      <	Eco Restoration	1772	3/20/2014		cancedbaged under the boardwalk in the area adjacent to the Bangs Lake Viewing Pier and Park. Unlike most march restoration projects that involve borrowing fill material from adjacent shallow water areas within the landscape, this project will utilize renewable bayou sediment minimizing disruption of the adjacent water and marsh platform.	Jackson	Yes	No		No	Yes Ye	s P	No Y	Yes I	No	s		\$	-
No.	Eco Restoration	1773			costal Mississipp have been severely degraded due to the impact from ension and sedimentation, strought, predation, and harvesting. These impacts were heightened by direct exposure to the BP Despensite Holston (50). Bit, Perhating, the quantity and quality of cutch material currently available and planting new material, the reef locations can be prioritized, oyster density quantified, and overall reef health and informed harvest strategies developed.	Jackson	Yes	No		Yes	No Ye	s ì	Yes Y	Yes I	No	s		s	•
	Eco Restoration	1813	4/25/2014		These central headers by refine, decomption provides and constructional symposizations (1):15 million fraces about heading bootsing is, a silve central or damped brainwatcher and (2):57 million (1) provides (1) pr	Hancack	Yes	No		No	No Yé	s P	No Y	Yes I	No	S	8,900,000.00	\$	
Name         Name <th< td=""><td>Eco Restoration</td><td>2025</td><td>11/9/2011</td><td>Buccaneer State Park Two-Tiered Restoration</td><td>This project intends to restore and enhance existing reefs within the Mississippi Sound using crushed concrete or limestone. These reefs would be low profile. Restoration would consist of adding acreage to</td><td>Hancock,</td><td>Yes</td><td>No</td><td></td><td>No</td><td>No Ye</td><td>s 1</td><td>No Ø</td><td>No I</td><td>No Y</td><td>Yes S</td><td>6,700,000.00</td><td>\$</td><td></td></th<>	Eco Restoration	2025	11/9/2011	Buccaneer State Park Two-Tiered Restoration	This project intends to restore and enhance existing reefs within the Mississippi Sound using crushed concrete or limestone. These reefs would be low profile. Restoration would consist of adding acreage to	Hancock,	Yes	No		No	No Ye	s 1	No Ø	No I	No Y	Yes S	6,700,000.00	\$	
				Mississippi Early Resource Restoration Using Artificial Reefs	the existing artificial reaf footprint. MDMR's Artificial Reaf Bureau would be working with the nonprofit group Mississippi Gulf Fahing Banks (MGFB). MGFB is made up of fahermen throughout Mississippi whose interests are in creative valuable marine habitat in Missission's nearchore and offshore waters.	Harrison, Jackson													
No.	Eco Restoration	2053	7/25/2011	Warhovia Restoration	for the project, prescribed fires, 400 acres of invasive species control via spraying and cutting, hydrology repair, 200 acres of reforestation, and monitoring.	Hancock	Yes	No		No	No N	> )	No Ø	No I	No Y	Yes S	1,465,000.00	\$	-
Image: Note: Note	Eco Restoration	2109	9/11/2014			Jackson	Yes	No		No	No N	· •	No P	No I	No	s	12,180.00	\$	
No.	Eco Restoration	2110	9/11/2014	Round Island Conservation Acquisition	State of Missioning which would the hold it in this is a cased and present and make it available for disposi of denging material. The program will instruct privile galaxies and privile solution and well that as and this that hold by cased the solution and the hold by the State of Missionippi in trust for the benefit of the public, and preserved and managed to encourage the growth and reproduction of native spaces of galaxies and animals.	Jackson	Yes	No		No	No Ni	, ,	No P	No I	No	s	800,000.00	\$	-
Image: Note: Note					The primary boundary of this 1,410-acre preserve follows the edge of the non-forested estuarine marsh along the Davis Bayou, Stark Bayou, Heron Bayou, and Simmons Bayou.														
Image: Note: Note	Eco Restoration	2111	9/12/2014	Davis Bayou Coastal Preserve Acquisition	From the Department of Marine Resources website:	Jackson	Yes	No		No	No Ni	,	No P	No I	No	s	900,000.00	\$	-
Image: Note: Not: Not: Not: Not: Not: Not: Not: Not				Graveline Bay Coastal Preserve Acquisition	nursh, algoing upland forest, and undeveloped bacch front near the mouth of Graveline Bayou are an important landing area for neotropical migrant birds. It is a coastal bay/manch estaurine system. http://www.dmr.mc.gov/ndex.php/missiopai-genu/215-graveline-bay/kthash.B2q/13m.dpuf													_	
column       Ava 2       Ava 2 <t< td=""><td></td><td></td><td></td><td>Grand Bay Coartal Brocosy Acourition</td><td>This bioreservic scottained in Mailingpa and Alabama. The boundary lies for this 74,500 acro preserve is drawn open ended going across the state lim. This preserve is one of the largest separates of Gulf Castat Saman memory in relatively undisturbed coddisor. There are goin the factories of the state of</td><td>Jackson</td><td>Tes</td><td>NO</td><td></td><td>NO</td><td>NO N</td><td>, ,</td><td>NG P</td><td>NO</td><td>ND</td><td>5</td><td></td><td></td><td></td></t<>				Grand Bay Coartal Brocosy Acourition	This bioreservic scottained in Mailingpa and Alabama. The boundary lies for this 74,500 acro preserve is drawn open ended going across the state lim. This preserve is one of the largest separates of Gulf Castat Saman memory in relatively undisturbed coddisor. There are goin the factories of the state of	Jackson	Tes	NO		NO	NO N	, ,	NG P	NO	ND	5			
2 5 0 Abstract       4 202 3       Approx 1 a substract       Participic close 2 a substract (box 1 a substract) substrate (box 1 a substrate (box 1 a substrate) substrate) substrate) substrate) substrate (box 1 a substrate) substra	Eco Restoration	4274	3/1/2015		The data is wanted and the start when the best processing with the start processing and the start the start processing with the start procesing with the start processing with the start processing with	Jackson	Yes	Yes	1000	6 No	No N	5 P	NO Y	res I	No	S	3,500,000.00	\$	- paired with
Explored       4.325       MV2025       MV2025       This project will focus during spacer within the structure control monthsmaller to its the stepport of monthsmaller to its the		4301	1/9/2015	Construct Town Commons Park Project	The project construct of executing the matching wave prove statistics, the weak tocked rating the lay of the set and bed deviations to demonstrate matching and protein fixed generation of the set of	Jackson	Yes	Yes	25000000	6 No	No Ni	· ·	No Ø	No I	No	s		\$	•
Explosion       434       4/10/2016       This project would be to installa US stato, Foro Main and Convector Lines for this addelian which has specific task that outfall back into \$\$_{000}\$ Lines for this addelian which has specific task that outfall back into \$\$_{000}\$ Lines for this addelian which has specific task that outfall back into \$\$_{000}\$ Lines for this addelian which has specific task that outfall back into \$\$_{000}\$ Lines for this addelian which has specific task that outfall back into \$\$_{000}\$ Lines for this addelian which has specific task that outfall back into \$\$_{000}\$ Lines for this addelian which will bake of Directors has point task that outfall back into \$\$_{000}\$ Lines for this addelian which will bake of Directors has point task that outfall back into \$\$_{000}\$ Lines for this addelian which will bake of Directors has point task that outfall back into \$\$_{000}\$ Lines for this addelian which will bake of Directors has point task addel directors has point task that outfall back into \$\$_{000}\$ Lines for the fore fore for the fore fore for the fore fore for the fore fore for the fore for the fore fore fore fore fore fore fore for	Eco Restoration			Sanitary Sewer Improvements Ocean Socials		1	Max	No		bin.									
	Eco Restoration Eco Restoration		3/4/2015	Sannary Sewer Ingrovements Ocean Springs	The pages of the State willing when when the Neucoca County Menor. Social Prevenx, Social III has used and previous a first Menor Menore and Menore M	Hancock	Tes			NO	No N		No P	No I	No	s	4,488,340.00	Ş	-
Street Ann Court Collection Surtan The house unlick exects shull and to the Guilt The UCI II Record of Director by adopting the annual street or Number 2	Eco Restoration	4326		Hancock County Marsh Coastal Preserve Acquisition	stauran sepan basing its Matagap sould for the Nation for Yalan we show cut all house and minimum in the National and Hause and Ha Hause and Hause	Hancock	Yes	Yes		Yes	No N	> 1	No P	No I	No	\$		\$	•

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Eco Restoration	4352	4/17/2015	Hancock County Marches Coastal Preserve	Second Courted Market Courd Revented Table Technologies (Compared Description) REAL/SOUT (Interaction Courd Revented Technologies (Compared Description) mark have A Mixinsippi. It supports a manager of babter types including gat in de backith mark have A Mixinsippi. It supports a manager of babter types including gat in de backith mark have A Mixinsippi. It supports a manager of babter types including gat and backith Mixinsippi Segmenter of Market Networks were and the set of the set of the set Mixinsippi Segmentation of Market Networks and the set of the set Mixinsippi Segmentation of Market Networks and the set of the set Mixinsippi Segmentation of Market Networks and the set of the set Mixinsippi Segmentation of Market Networks and the set of the set mixinsippi Networks and the set of the set of the set of the set mixinsippi Networks and the set of the set of the set of the set mixinsippi Networks and the set of the set of the set of the set mixinsippi Networks and the set of the set of the set of the set mixinsippi Networks and the set of the set of the set of the set mixinsippi Networks and the set of the set of the set of the set mixing the networks and the set of the set of the set of the set mixing the networks and the set of the set of the set of the set of the set mixing the networks and the set of the set of the set of the set of the set mixing the networks and the set of the s	Hancock	Yes	Yes		No	No 1	No Ni	NO NO	No	\$ 3,862,5	0.00 \$	-	
Eco Restoration	4360	5/12/2015	Wetlands Restoration	os uaise to province oportunites tos comunitos (españnestas estandos tos transientos) estalentes no conservator na partense, such a tense alteriado esta esta esta esta esta esta esta esta	Hancock	Yes	No		No	No 1	No Ni	Yes	No	\$ 2,000,0	0.00 \$		
				The spontance interest on utility a beneficial as only of spontance dependence of the spontance of the spont													
			Devils Elbow Stream Restoration and Beneficial Use	The applicant has received all applicable permits and authorizations from the Department of Marine and the United States Corps of Engineers to complete the project.													
Eco Restoration	4361	5/14/2015	Shoreline Park Stream Restoration and Beneficial Use	Anotes Coursely projects to complete y parget in the develop and community to reterr have adult to balant and files of the westerway within developing and. A contract adult adult and the set of the accumulate set of the	Hancock	Yes	No		No	No I	No No	Yes	No	\$ 6,000,0	0.00 \$		
Eco Restoration	4362	5/14/2015	Jourdan River Shores Stream Restoration and Beneficial Use	Instead course propose to complete a project. In the source Twee does community or notion to natural habits and the waterway within the community. Accurate and extension, due to a source of queta lost featiments in the community or notion the naturemay oblice project. The natura value does indeplied or other tables and the natural channel does indeplied or other tables and the source and the project. The source and the source and the natural channel does and the source and the sou	Hancock	Yes	No		No	No 1	No Ni	No	No	\$ 1,000,0	0.00 \$	-	
Eco Restoration	4363	5/14/2015	Beneficial Ose	Hancock County proposes to complete a project in Bayou Philips and the adjoining streams restore the natural habitat and flow of the waterways. Accelerated sedimentation, due to a lack of upland Best Management	Hancock	Yes	No		No	No 1	No No	No	No	\$ 2,000,0	0.00 \$	-	
Eco Restoration	5422	10/6/2015	Bayou Phillip Stream Restoration and Beneficial Use	transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Transponent Trans		Yes	No		No	Yes 1	No Ni	No No	No	\$ 58,600,0	0.00 \$		
				following 3 strategies. This work builds on \$3.8M in previous investments HFWF has made to bolster Gulf sea turtle populations since June 2010. 1) Bycatch Reduction - This two-part strategy is projected to save the reproductive equivalent of a minimum of 3,000 nesting females over five years:													
				<ol> <li>With and gravelet have scalars for 2000 Facility Scalars (Tripped and and and and and and and and and an</li></ol>													
				2) Nesting Beach Restoration - This three-part strategy is projected to save the reproductive equivalent of 2,400 nesting females over five years: a) Producer Controls NEWE will establish a fund to invest \$100,000 annually in predation reduction efforts on high density nesting beaches in FL and AL to maintain predation levels at or below 30% in													
				perpetuity													
				country code enforcement staff to address lighting problems. - () elistical Protection: WWF and USFNS Wing protect 3. Printe of priority resting habitat (1,300 nots annually) within Archie Carr and Hobe Sound XWRs. NFWF, STC and U of FL will also plot a new conservation assement to [strengthen protection of] existing nesting habitat on developed properties.													
			Coordinated Strategy for Sea Turtle Recovery in the Gulf	3) Critical Gaps in Science/Management - NPWF will mobilize scientists to address two ortical research gaps that impact turtle recovery efforts: a) coordination of a 5-year study to identify priority habitats in the GuP and to identify overlaying threats; and b) a plot program to test new methods for turtle-frendly beach nourishment.													
Eco Restoration	5424	10/28/2015	in the dat	The Land Trust for the Mississippi Coastal Plain (LTMCP) is an accredited Land Trust dedicated to the conservation, promotion, and protection of open spaces and green places of ecological, cultural or scenic significance in the counties of the Mississippi Coastal Plain.	Jackson	Yes	No		No	No I	No Ni	Yes	No	s	- \$	- Land Acqu	sition
				For Graveline Buyou, the Cumbert, Whitehead, and Mallovey properties in Jackson County, when combined, present an ideal opportunity to conserve large tracts of land under heavy development pressure. In addition, the Mallovey property differs a shares to provide access to passive activities access and logie access and logies access acces													
				These particles have located in the Granetine larger watersheld in states Canada, MS. This extended in located in the Granet Canada Canada and the state of the construction US and a part of the Ministrippi Canada Main and Canada Canad and everyone forested uplands. The property is adjacent to conservation heads held by Canada Presence and are within their acquisition boundary.													
				Exalgand Value: Additionates properties are a for storm using by providing disponal and displacements in the event of floating waters. These floating waters have a start of function and fluction of transver and fluction of Coldinates provide the an elevent of floating waters. These floating waters have a start of transver and fluction of transverse and fluctions of Coldinates provide the an elevent of the removed of a distinct from the water column to provide classer and fluctions of a valid the Additionates provide the an elevent of the removed of the fluctions of the valid to transverse and the start Additionates and the antice of the removed of the fluctions of the valid to the start column to provide classer and the start Additionates and the antice of the removed of the fluctions of the valid to the start column to provide classer and the start Additionates and the antice of the removed of the start that provides values required for addition to next, next, bared and fluct. Additionates and the antice of the start the fluctions of the start column to provide classer and the start Additionates and the antice of the start that provides values required for addition to next, next, bared and fluct.													
				Additional temployee legislation and explanation access the lands and purposes source request for walking to request the land text. Reconstruct construct and engineering access and the lands and the purposes source request for walking to request the land text. Reconstruct the failing construct and the lands and the lands and access and the land text. Reconstruct the failing construct to the failing engineering access and the lands and the land text. Reconstruct the failing construct to the failing enditor and text and the lands and the land text and the land text and text and text and text and text and the lands based (text access and text and text and text and the match the instruct and text and text and text and text and the lands and text and the lands and text and text and the match the instruct and text and the match the instruct and text and te													
Eco Restoration	5441	10/29/2015	Graveline Bayou Land Protection	Land Trust for the Mississippi Coastal Plain (LTMCP) priority for this County is the Turkey Creek Watershed. LTMCP has been working with the citizens since 2003 when facilitated meetings were held to	Harrison	Yes	No		No	No	No N	Ves	No	5	. <	- Land Acou	idition
				determine problems surrounding and the need to protect the Turkey Creek Watershed.										l l	i i		
				The Turkey Creek Community has identified a greenway to buffer the creek as the number one project they desire. Acquisition of the proposed lands would further progress the development of the greenway and thus greatly improve the community dCrss realisence and address many of the issues currently having a negative impact on their quality of Ife.													
				When the acreage is in conservation, these acquisitions help reduce the opportunity for additional impervious surfaces which have increased greatly in this watershed thus increasing community resilience.													
				Turkey Creek has been identified for the "Coastal streams" Conservation Action Planning Project funded under National Fish and Wildlife Federation (NFWF) Gulf Environmental Benefit Fund (GEBF). These riparian buffers will most likely be strategic outcomec/actions that come from this plan.													
				Specific property examples include Bailey (556.70 acres), Canal Lands (218.5 acres), and Canal Road (1043 acres). There are other properties also along this greenway that would also add to this riparian bailer.													
				Ecological Value: Ecological Value: Ecologicat Sproperties as a buffer area for storm surge by providing dispensal													
				accorects properties as a sound relation summary or proving operation and displacement in the event of floading waters. These floading waters have a natural function of turnover and flushing of coastal wetlands. The open spaces protected create an offset to protect community													
				SECProvides critical wintering and migratory stop-over sites for trans-homiophenic migratory bird populations. SECProvides critical stop-over sites for neo-tropical migratory bird populations; SECCristos door access that will access that will access that access the site access that will access													
				Infrantanciana. Infrantanciana. Exclusiona englistica integratoria talea the the surface talea provide values requires the surface tases. The surface tases are surface to the surface task are surface tases are surface tases are surface to the surface task are surface tasks are surface tas													
 Eco Bertorati	5517	10/5/2016	Turkey Creek Greenway Land Protection			Ver	You	100000	K No.	10	No. No.	Ne	No	\$ 3,149,4	9.00		1
	3515	10/3/2016		The obtained pump entrom convergence and even and the test in the pump entromagnetic pump entromagnet pump entromagnetic pump entromagnetic pump entromagnet pump ent				10000			N	NO		5,149,4			
				connected the false. Insect pairs of the specific sector of the connect sector sector of the connect sector													
				Bayou) by redirecting flows in the industrial park into the system to be constructed from the Johnson Road pump station. The project is proposed to be constructed in two phases:													
				Phota 3 words of these to the house hout purp state to predicting flows from the Awards and Words purp states to the HCMAK** New particular and entering the miniming flows from the house hout purp states to an entering the HCMAK** New part to be a long at the Awards and Words purp states and entering the entering flows from the house hout purp states to the HCMAK** New part to the HCMAK** New part is included information of the boots and approximately 21.55 four enter of 12 works on the HCMAK** New part and the MCMAK** New part to the HCMAK** New part to the HCMAK*** New part to the HCMAK**** New part to the HCMAK************************************													
			SP-12: Modifications to Mense Avenue & Red	The 2 will result from the existing Long Basch Induction Park treatment Existly to the Mange Avenue pump station. A 50 GPM pump station will be constructed near the existing treatment Existly and approximately 2,400 lower from of the Arch force main will be installed from the new pump station to connect to the 18-incl force main installed in Plana 1. Plana 2 would include the decommissioning on the aniang trustment Existly.													
			SP-12: Modifications to Menge Avenue & Red Creek Pump Stations and Connection of Long Beach Industrial Park	If necessary, HCUA is prepared to assist in this project through contribution of funds (either other grants funds or HCUA funds) and in-house contributions.													
				· · · · · · · · · · · · · · · · · · ·													

Eco Restoration	5516	10/5/2016		These term to cly of local back and bankened in Henriso Cauly (12018). Advices (ICUAL) provide the constraints of the COAL Approx dations and a second back to the coal approx dations and the coal approx dations approx of the coal approx dations approx of the coal approx dations approx of the coal approx of the c		Yes	Yes	10000	2% No	No	No P	40 No	No	\$ 2,592,350.00	\$ -		
				The primary HCUA pump station upstream of Johnson Read pump station is located on Nicholson Avenue. Since March 2014, there have been three (3) bypasses at this pump station causing overflows of sewage/rainwater to the adjacent drainage dtch due to system limitations and excessive flows. An additional release of sewage occurred on the force main along Pinovillo Read, apparently a result of pipe													
				Ealers. These bapaces all models (animatic) starts leading directly to be back along (L.S. Rejevy). The proposed project incidence in projectioned for the provide start of provide starts (and the provide starts) and the proposed project incidence in projection and the projectio													
				The project also includes the rehabilization of the Nichelson Awanae pump station. The corrorion and cracking in the concrete structure of the wet well will be repaired and then lining will be installed. The existing piping from the pump connection through the value box to the force main leaving the pump station size will also be replaced.													
			SP-13: Repair/Replace Price Bros. Pipe & Nicholson Pump Station Rehabilitation	Implementation of this project should improve water quality through the elimination of bypassed overflows through the repair, replacement and upgrade of the existing facilities. If necessary, HCUA's prepared to assist in this project through contribution of hands (either other grant funds or HCUA hands) and in-house contributions.													
Eco Restoration	5535	3/2/2017		The Land Between the Creeks [1871] is a multi-property land acquisition opportunity in pathenship with The Trust for Public Lands to permanently protect a critically important 2,200 acres are late disputed Placappable where controls reach the contrast of the Creek and BEAC Creeks in Jackson Courty, Management Placappable to be largest modified new in the bower 45 states and is a state of the disputed for contrastication and designed intradications. The State Sta	Jackson	Yes	No		No	Yes	No P	40 Yes	No	s -	\$-	Land Acquisi	lan
				Interactions in the exception. In ECIT properties are partly bridged, fire managed prior updated (including longlish), pitcher plant first, 3 115 area personish) flooded Cayerus/Funglish lake which boast a multi-specier reakery, and actionate setterational includenced adaption of the care of the care of the largest blocks of the-maintained updated adapting the protected Bracagnues River conducts. These devices and actionates and an end block Cases. The LICT properties are used for the largest blocks of the-maintained updated adapting the protected Bracagnues River conducts. These devices are of the care of													
				Once acquired, the LITC properties would be evened by the State of Mississipp and managed as part of the Parcagoula Wave Wolffe Management Avax. LITC properties share approximately 7 mills of baoadary or the to skew with the Parcagoula Wave WAA. Acquired on of LITC properties will preved needed neorational access to difficult to access support of Hod Creak and Black Creak as will as the state Parcagoula Walfer Management Ava's Barrier and and an and the state of the State of Hod Creak and Black Creak as will as the state Parcagoula Walfer Management Ava's Barrier and and an and an and the state of the State of Hod Creak and Black Creak as will as the state Parcagoula Walfer Management Ava's Barrier and Parce Parce Walfer Management Avais and Black Creak as will as the state Parcagoula Walfer Management Avais Barrier and Parce Parce Walfer Management Avais and Black Creak as will as the state Parcagoula Walfer Management Avais Barrier and Parce Parce Walfer Avais Avais and Parce Par													
Eco Restoration	5536	3/6/2017	Land Between the creeks - land acquisition	Introduction	Hancock,Pearl	Yes	Yes		Yes	Yes	Yes P	40 Yes	No	\$ 1,711,190.00	\$ .	Monitoring	
				Answers model private biotekep was madel possible for classes to contribute valuable and to be excepted an motioning and classes's formedigation. Classes Sectored indicates and the maximum biotecher of possible and the approximation in a solid classes's classes and the approximation in a solid classes and the approximation in the approximation in a solid classes and the approximation in the ap	auver												
				The six a long hotory of others scientism hotory and the science of the science and the science of the involvement is the Audulou Society Christmas Bird Court that provided information to exclude the imparticly patterns in the LL. Other near rear of them accurate industries in the forest Baryer Bird Court, the Joneb Frynker, Waltel Health Steal Toter Register and the science of													
				The dot of of Mories Chans Generic Instance (GMCS) popular well recent and train chans cleentats in the used at another phone app for native assessment (MAAA) that will be developed. MAAA will allow GMC class (Chans Generics To at ) applicad phone, measurements, GPS Socialion and dother data regularing socialisms they how captered, and identified is ) useful protoce of instangened/usual guardences of this and eterm are constructed to effect the social of the above of the above of the social of the social of the social one resources of the social constructions and observations and construction of the social encounter of the social constructions and channels are constructed integrations), all construct the social constructions and the social construction of the social constructions and channels resource (the social construction) and the social construction of the social construction of the social constructions and channels resource (the social construction) and the social construction of the social constructions of the social construction of the social constructions of the social construction of the social constr													
				senten in head of the data sequences in the sentences of the sentence of the sentence of the sentence of the sentences of the													
			Gulf of Mexico Citizen Scientist Initiative: Development of a Mobile App for Marine	medicity according the matter systems. Once the mediate phone agos developed and distributed are windows an information of the system and the													
 Eco Restoration	5543	6/1/2017	Assessment (MAMA)	academa and protessional careers that would love to be involved. However, an interested parties, young and old axie, would be encouraged to participate. Graveline Bayeu is relatively an undisturbed estuary in South Mississippi that supports salt and brackish marsh areas, along with several oyster beds throughout this estuarine bay and bayeu. Furthermore, it	Jackson	Yes	Yes		Yes	No	Yes P	io Yes	No	\$ 6,000,000.00	\$ -	+	
				Converse tapo, in individual part unditatived establish in South Ministege that appends and and parks and a long with survey topice that throughout this establish and about. Furthermore, it separate an advances of wellight that makes the unait as excellent topic of the set of the south as a display of the south as display of the south as a display of th													
				shind areas of the large. The shift was discovered a state weighter on with A reasons, a photon would be indexed to make tables of the large large many of the large large space for the paper large of the large large space for the paper large of the large large space for the paper large of the large large space for the paper large of the large large space for the paper large of the large large space for the paper large of the large large space for the paper large of the large large space for the paper large of the large large space for the paper large case for the p													
				Interplaced access. In proposed tendential (up listy, with expected on would be placed to expected by the output expected placed access. The proposed placed access and the proposed placed access acces access access access acce													
Eco Restoration	5726	8/10/2017	Graveline Bayou Inlet Restoration	NOAA Project ID#13603: The project would establish and fund a Coordinator position to coordinate sea turtle conservation and monitoring activities on nesting beaches throughout the Guilf of Mexico. This		Yes	No		No	No	No P	40 NO	No	\$ 875,000.00	\$ -		
				RAA https://doi.org/initiation/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment/comment													
Eco Restoration	5765	2/25/2018	Sea Turtle Nesting Beach Coordinator	The Mississip Commercial Followise United, inc. progress for funding an option shall encycling gragmen that engages. Mississippi restaurate, option processors, and the general public to establish a rescription gragmen that provides fine option of the addit option floations to rescripting ethorwise discription shalls. Option shalls are bepreferred each material to experime the anticipation of the site history in the administry incore intraction of these shalls. Option shalls are be proferred each material to experime the administry incore intraction of the site history final enter and the strateging effect a	George,Harrison, ackson,Hancock, Mobile,St	,J Yes	Yes		Yes	No	Yes 1	'es No	Yes	\$ 300,000.00	\$ 50,000.0	)	
				Mississippi stund. Finds for this project would include the procurement and management for necessary collection materials, transportation whicks, employees, land for shall taging, and heavy equipment for shall minimized. Smith according approximate the minimum of a start of at care such as Adabamic, success, and Teax. The Mississippi Commercial Fideret United. It:: Lauroted a successful plot expetter ability operations. Smith according approximation are also called and starts and a start and and a start and a successful plot expetter ability operations and a start and a s	Tammany,Stone, Pearl River												
			Mississippi Oyster Shell Recycling Program														
Eco Restoration	5785	7/10/2018		The Last Tract the Ministiga Castant's Planis, TMCP is an accented Last Tract dedicates to the conservation, promotion, and protection of open passes and grow places of exclusion of the ministiga conservation in conservation in conservation in conservation in conservation in conservation of the ministiga conservation in conservation in conservation of the ministiga conservation in conservation in conservation of the ministiga conservation is an exploration of the ministiga conservation in the ministiga conservation is an exploration of ministica and exploration of the ministiga conservation of the ministiga conservation of the ministica of	Harrison	Yes	No		No	No	No 1	40 Yes	No	ş .	ş .	Land Acquisi	ion
Eco Restoration	5977	8/13/2018	Turkey Creek Land Protection	NCAL Braiser (NH 2011). The sim of this ansists is to action on both populations in the G-II of Maxim through advancement of their automatics is MS	Harrison	Ver	No		No	Vor		40.000	No	\$ 600.000.00	c		
LCO MISCONICON	2022	6/13/2018	Enhancing the monitoring and enforcement	NOA Project Dist 1912. The aim of this project is to restore as both pupulations in the dual of Means through enhancement of their protection in Mississipi coastal waters where small joinettis coardig memory and an entropy. The same of this project is a restore as both pupulations in the dual of Means through enhancement of their protection in Mississipi coastal waters where small joinettis coardig memory and an entropy. The same of the schwed by memory and the schwe	Harrison, Hancock and Jackson counties	Tes .	NO		NO	na.		No	NO	J 500,000.00			
Eco Restoration	5836	8/13/2018	of TEDs in coastal Mississippi		Harrison, Hancock and	Yes	No		No	Yes	No P	40 NO	No	\$ 50,000.00	\$ -		
			Industry outreach and education on specially designed TEDs for the Mississippi skimmer	Now Project 19 2011. In all of the paper of the following paper can be used to paper can be u	Jackson Counties												
Eco Restoration	5837	8/13/2018	trawl fishery		Harrison,	Yes	No		No	Yes	No P	40 No	No	\$ 656,000.00	\$ -		
				KAA Reject DI 1910 The aim of this project is nonzon as burlle populations in the di of Makoo through inducement of their protection. Mississippi costs areas where a solution is populations in the di of Makoo through inducement of their protection. Mississippi costs areas where a solution is populations are the solution of the protection of the protect	Hancock and Jackson												
			Establishment of a TED outreach and training team for Mississippi	up to date information is provided to fishers and marine enforcement in Mississippi. Date Aug 10, 2018													
			and a second														

				PROJECT CATEGORIZED INCORRECTLY IN PORTAL (ORANGE CELLS)														_
								ENT.	RT	MINT				_				
								NOANO	BUDGET	ICATION I				OPAR		2	2	
							RATION .	ICT UNE	CTUR,	AND EDL		MLSS			0_0051	THE REAL PROPERTY IN THE REAL PROPERTY INTERNAL PROPERTY I	5	
	PROJECT	PROPOSAL					O RES TO	IRA STRU	RASTRU	I NOON	4 000	ALL BUS	URISM	LOTHER	TIMMITED	DNUN	TNIMIN	
Go Coast Eco Restoration	ID 1152	DATE 11/9/2011	PROJECT NAME	DESCRIPTION (ORIGINAL ID#11459) This project consists of improvements to the BSL Harbor located at 100 Jody Compretta Drive, near Downtown. Proposed projects consist of:	LOC_COUNTY Hancock	Yes	Yes	ž	Yes	Yes	Yes N	o Yes	No	e ç	\$ 4,300,000.00	\$ -	2 8	
				1. The City proposes to construct Pier 5 inside the BSI. Harbor. The project consists of permitting and coordination with regulatory agencies, design, bidding and construction of a new 10' wide timber pier with concrete piling associated water and electrical utilities and lighting. The BSI. Harbor has proven to be an economic driver for Hancock County and BSI. since it's opening in 2013 and beasts one of the														
				highest occupancy rates of all harbors on the MS Coast. The proposed Pier 5 project will add approximately 18 65' wet slips and approximately 25 35'-40' wet slips. These slip sizes represent the size range is most demand, all current slips in this size range are leased to long term slip holders.	1													
				2. Planning and preparing a maintenance dredging plan for BSL Harbor dredging and for removal of approximately 60,000 CY of material from the BSL Harbor basin. The planning stage will consist of hydro graphic surveying of all canals and the harbor basin to determine the amount of material which needs to be dredged and utilized for march restoration.														
				3. Bay St. Louis proposes to extend the existing Day Pier which is located adjacent to the Rutherford Pier at the Municipal Harbor. The Day Pier is used daily to dock local transient wessels which frequent the anady downtown establishments. The current pier is approximately 2001 F in length can not support the amount of vessels which frequent the area. The extension would add an additional 4001 F of														
Eco Restoration	1164	7/8/2013	BSL Municipal Harbor Improvements	docking space and enhance and support local and regional tourism efforts. IDBRIGHAL IDDR10181 11 The disk of a working waterford for the solitorial inductor in D7bensilie is not new. In fact, the City has tried for over 20 water to raise sufficient money to even of the zurrent harbo- IDBR10HAL IDDR10181 11 The disk of a working waterford for the solitorial inductor in D7bensilie is not new. In fact, the City has tried for over 20 water to raise sufficient money to even of the zurrent harbo-	Harrison	Yes	Yes		Yes	No	Yes Y	is No	Yes		\$ 8,500,000.00	\$ 800,000.00	1	
				Imited to the space underseating the 1-110 Bridge. The City has tried to regotiate leases with buy front property owners to no avail. The City has prepared several plans over the years to construct a working waterfront hubbe but funds to adjust storeling properties how not been available. The commercial hubbe how the plant to realize the downers on a block storeling line over the years to construct a to adjust to adjust to adjust to adjust to been available. The commercial hubbe but her fract- diariat cere belock norm. The City has Tadiable front to fund the beengade to difficulte adjust cales and be hardow. The city has the plant provides an overwise of the adjust table to the downer provides an overwise of the start cere belock normality. The City has the plant provides an overwise of the adjust table to the downer provides an overwise of the start cere belock normality.														
			D'Iberville Working Waterfront & Commercia	project and how well if fits the Sallood industry portion of the GoCaset 2020 report. Approximately 10 acros of property is needed to accommodate waterride and landsde needs. Wetland restoration on both sides of the existing harbor is planned. The working waterritorn is a key component of the City's downtown revitalization plan. In conjunction with existing Tidelands Funds, land and development cost are estimated to be GSLS.														
 Eco Restoration	1167	3/1/2015	Seafood Harbor	(OBGINAL (051122)) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (051122) (0	Jackson	Yes	Yes	1000	10% Yes	No	No N	o Yes	No	_	\$ 7,500,000.00	\$ -		
				In GuidentC ⁴⁴ : contral business district just 3 miles from the Alabams tatle line, consists of two master-planned phases. One phase would be a public infrastructure component including roddways and lighting that will facilitate the construction of retail, industrial, and mixed use commercial developments including off-campus houses for the adjacent MS Guid Coast Community College (MGCCC) and a business includuar: The other phase would be indementation of master alian components for the 3-are Town Common Park which will be an utual to development. The add factors														
				The provided set of the construction of real is durated, and instances on common of inelegations to coloring of coupses to busing for the signer to be constructed in the construction of the instances of the coupses of the coloring of the coupse to busing for the signer to be constructed in the construction of the coloring of the coupse of the coloring of the color	r													
				The City of Gustier is one of the few cities on the Mississippi Gulf Coast that tacks a traditional downtown. The purpose of this project is to develop a multi-modal street grid with town center astractions to facilitate the intrime realization of GustinaCity: urban core in promiting to MCCCCat of cick baldings. The Gustier Gustier Gustier down towns a strateger that in Sector and the contemportant of the context of a strateger and the contemportant of the context of a strateger and the context integrate as the context integrate as the context integrate and the context integrates and the con														
				and a transit link in a 96-size may to tie netail, readential and recreational areas together. The project will provide the transportation infrastructure necessary for the created and a traditional downtown in Gautier with an improved living and working environment that has multiple transportation options. The five proposed readways create a street grid on 233.6 sciens onth of a nexisting regional mail, big boo retailsers, and the Community College. The readways with Exclusion environment work and downtown the index of a street grid on 233.6 sciens on the data and will also provide a context of ram and a street grid on 233.6 sciens on the data and the street grid on 233.6 sciens on the data and the street grid on 233.6 sciens on the data and the street grid on 233.6 science of the street grid on 233.6 scienc														
				Gautier/Vancleave Road to Beasley Road-a dead-end road that currently provides the only ingress/egress for the County&C*s landfil, municipal buildings, residential neighborhoods, and heavy commercial uses.														
				In recent years, the City invested Hurricane Katrina recovery dollars in a Town Center Streetscape Project that included a multi-use pathway as a first step towards making Gautier a walkable community and to fotter the development of a city core by creating an identifiable town conter with the theme & Cenhatured (** Playsround&III Other grant funding enabled the City to acquire the 32 acres next to Singing	1													
				The first in the endingement of a to true the constraint of the constraint with the first intervention of the constraint														
				transportation improvements.														
				The proposed transportation network will provide access to existing anchors and new recreational areas by constructing urban transportation corridors with street parking and sidewalks as an alternative to the high good multi-law attentia such as Gaude i-Vandown Road and US Hwy 90. This infrastructure along with appropriate zoning will limit phindrymeat use development creating a much needed Stadiownetwork/Mices. The projectice decomine diffects of the project include despaced de employment, increased real actes available and multipat tax resonances, more affordabe housing, and enhanced														
			Gautier Town Center Revitalization	transportation opportunities. This project along with the Town Commons Park Project will result in improved livability and enhanced sustainability for the City of GautieraC ^w s residents and visitors.														
Eco Restoration	1229	9/7/2011		(ORGINAL DEDGG) The Veteran Avenue Per was damaged by Hurricane Katrina. Prior to Hurricane Katrina, this per land been a major back anemity. The pier will be re-constructed and will be approximately 700 fmg. The damage to the pier was naively destruction of the superstructure. The support structure is back any in fact, but may accome pair (Hopper and Hopper a	Harrison	Yes	Yes		No	Yes	No N	o Yes	No		\$ 1,000,000.00	\$ -		
 Eco Restoration	1726	2/7/2014	Rebuild Veterans Avenue Pier	other habitat enhancements. Rebuild the Community Pier on beach in front of USM Long Beach Campus and create an artificial reef environment to promote marine life in area. Prior to Hurricane Katrina the pier was well used by the	Harrison	Yes	Yes	900	10% No	No	No N	o Yes	No		s -	\$ -		
Eco Restoration	1752	2/19/2014	Community Pier @ USM	Community: This project will provide fund and building souts in order to support water front ecological systems, eco tourium, and day to day activities of the invertiont. The building will obsecte a points of interest within the city will implication williding as plant accesses that the Most Point zero. Becausion activities will include, guest lectures with expertise in the ecological systems around the accesses are constrained with the system of the constrained institute in column and accesses the transmitted in accesses the maintenance of this accesses are constrained institute in constrained institute in column and accesses the transmitted institutes will column accesses the transmitted institutes will accesses the maintenance of this accesses are constrained institute in column accesses and accesses accesses and accesses and accesses	Jackson	Yes	Yes		No	No	No N	o Yes	No		s -	\$-		
Fco Restoration	1771	3/20/2014	Moss Point River Front Maintenance and Information Building		larkson	Ves	Yes		No	Yes	Yes h	o Ves	No		\$ .	<u> </u>		
				are offer to provide increased access to output resources, the barget Lake Veinery for each P ork will increase the excluded civilian of the area by providing a veined provide provide provide the second se								-			Ĩ			
 Eco Restoration	1776	3/20/2014	Bangs Lake Viewing Pier and Park	events before the lass addication of the second decomposition, so that the lass and the lass are provided and the lass and	Jackson	Yes	Yes		Yes	No	Yes N	o Yes	No	_	s -	\$ -		
				effort to increase recreational boat traffic, channel markers within the bayou will be updated and replaced. This designation allows for management of presentation areas like the opter reefs and expedite travel in and around Graveline Bayou. letty construction will stabilize the month of Graveline Bayou and limit the risk of shifting, as well as focus both tidal and bayou discharges through a single opening, thus combaining the effects of Riscol Affr. With a deep and clear channel, boating traffic for both commoncial and recreational can increase. The goal of this project is to increase the recreational														
			Channel Marker Replacement and Jetty Construction	opportunities of the adjacent community, allow for greater access to natural resources, and stabilize the convergence of Graveline Bayou with Pascagoula Bay.											-			
ECO Nestoration	1///	3/20/2014		This project will renovate the existing failing pior, while expanding the boot bunches to accommodate a wider range of vessels. A part area will house organized parting, boardewike, lighting improvements, landcoping, and amenties such as restrooms and fain channes gatation. The current pior is boated along the Gurd builded of Balance Balanc	Jackson	Yes	Yes		No	res	res N	o res	NO		\$.	\$.		
			Gulf Park Estates Fishing Pier Expansion	of the current fixing per long with the reaction of addresses annotice will increase and enhance the Gell Poix states community quality of the provide addresses to the natural resources along. The Gell and enhances will recursive a states with the taxa area increasing the fitting per address and fitting will replace withing water edge reasonable to the address of the provide addresses to the natural resources along project is to increase recrussional opportunities available to the adjuant communities and allow improved access to natural resources.	i													
Eco Restoration	1793	3/25/2014	they a new process bill	Pans are in place to construct a new 28,000 og ft. MEC facility at GON's Cedar Point Teaching Sile. The new MEC facility is an \$11.5 million dollar FBMA hunded project with anticipated construction baginning in 2015. In this new facility of adoptated with bagoas that will be open to the public A ne cost and will include a series of high quality, interactive educational enblist. The three exhibits will focus on This Siene of the Sign Cossat Harvard Community Selection and Blue Water Source.	Jackson	Yes	Yes		No	Yes	No N	o Yes	No		\$ 2,782,000.00	\$.		
				The Science of the Soil exhibit will be an extension of the work that GCBL did as part of a Banid Beconse Grant through the National Science Foundation in 2010 \$2" 2011 and continued through an FPA														
				grant in 2013. The exhibit will address the role of science during an emergency. It will use published research conducted by GGR scientists and others to answer the questions set out by the Gulf of Mesico Research Instalw. 1) What Happend to the oil and the dispersant 2.1 What were the effects on the emirconnent? 3.1 What methods are being used for recovery and how are they working? 4.1 What are the impacts on home health?														
				The Coastal Hazards/Community Resilience exhibit will describe the natural disasters (e.g., hurricanes) and ecosystem processes (e.g., sea level rise) that can affect communities in the coastal region and highlight strategies that communities and individuals can adopt to be more resilient.														
				The Blue Water Science exhibit will highlight the research of GCRL researchers in offshore environments that most people never experience. Ecosystem processes and species that may be highlighted include the loop current, sargassum, and large pelagic species such as whale sharks.														
			Educational Exhibits at the Proposed Marine Education Center	Visitors to the MEC, which include students and citizens from the region, will eain a better understanding of the impacts on the Gulf of Mexico from the Decewster Horizon oil soil and the importance of														
Eco Restoration	1798	4/3/2014		long term monitoring and research to help ensure a healthy Guit. The Chri-O'Keele Musuum of Art at so in a bourace stretch of the Mississippi Guil Coast contiguous to the Mississippi Sound that archeological studies show once was inhabited by American Indian tribus. A sectoral factor of the VGATWeele Musuum and an important part of the American Indian culture, dating from pre-instoric times to the contemporary titles of Mississippi, B portany. The Musuum	Harrison,Han	ock Yes	Yes		Yes	Yes	No N	o Yes	No		s -	\$-		
				proposes annual summer programming, to present cultural, educational and arts programming about not only the art and pottery of the Mississippi Trible, but also their customs and traditions, thereby making local and out of fourm Mississippi Trible materials to discover and explore that programs will mode consultation of Mississippi Trible materials. Development of the Mississippi Trible, but also their customs and traditions, thereby making local and out of Mississippi Trible materials. Development of the Mississippi Trible, but also their customs and traditions, thereby mode consultation of Mississippi Trible materials. Development of Mississippi Mississi Mississippi Mississippi Mississipi Mississipi														
				Indian in Washington D.C. The program, which will show a continuous flow of pottery tradition and culture on the Gulf Coast Inking the Museum with Mississippi Native American Heritage, will include:														
				#CEBminuss for the investigation, discussion and understanding of issues tacing native communities in Mississippi that will provide a statewide forum for discussion, study and civic engagement of historica and contemporary topics of concern and interest to Native peoples and the general public														
				ACCEPermenstrations, lectures, workshops, and films that will highlight both traditional and contemporary Native American arts and artisans SCREEDer contemporary and an experiment trachies Misricainal American Indiana and and trachastican and and and and trachastican and and and and arts and artisans														
				SCBUMment bookmenting to analy beer liade table to the tory of Mississip American Index SCP trad at and way of Its. Not only it. Even state home to various eco system, but also it is home to brain way and another, postary variant and a fore gains. SCB balance American American Scatter yables and a fore gains. SCB balance and a scatter state is the scatter of the														
				content with classroom teaching strategies will be held at the museum for educators in all subject areas														
				The Mississipi Native American Heritage Program will benefit the community in numerous ways, including the promotion of partnerships with state and local entities, creation of jobs for artists, teachers and others connected to the programming aspects of the project, extended states for site Guil Coast, professional development opportunities for area educators, and expansion of nature tourism through a like with heritare Marcian Amiro on neithboring bere failed.														
				To enable the exhibition and program space that is required for the Missioshippi Native American Heritage Program, the musuum requests funding to complete construction of its final galaxy space. With completion of this space there will be decided galaxy space to decide to the Missioshippi Native American Heritage Program in the galaxies on the Musuum camput.														
			Mississippi Native American Heritage Proerar	tompreson or one space once we we are available space to devote to the Mississippi Native American Hentage Wogram in the galaxies on the Museum campus.														
				· · · · · · · · · · · · · · · · · · ·														

ico Restoration	1839	5/14/2014		Crit groups gate it not motion and to energy inflored, this indequality lackage generator pages, and approximation labeling with motion-days using value from the origin of gate days interaction. Clip Indication clip is indicating properties that are clip interacting and and an and the energy and	Jackson	Yes	Yes	10000%	Yes Yes	Yes	No	io No		\$ 1.92	s -	
				substantially modernize the Haistoid Campus. 1.Biggrade of electrical, air conditioning, and generator capacity for Caylor. Much of the lower level wiring is aging prematurely due to submersion in saltwater during listrina. Generator capacity is gravely												
				inadequate. The air conditioning and heating units should be replaced with modern energy-eff cient power plants. 2 Begrade of electrical, air conditioning, and geverator capacity for the Research Building. Much of the lower level wiring is aging prematurely due to submersion in saltwater during Katrina. Generator capacity is gravely bedrause. The air conditioning and heating must should be replaced with modern energy-eff cient power plants.												
				Capacity (approximation), the arconomous media particular distribution is an experimental and experimenta and experimental and experimental and												
				4. The old toxicology building will be replaced by a new building sited on the Cedar Point Campus. Renovation of the old building to convert it into a modern laboratory and office facility will permit expansion of the Fisheries and Ecosystems Research groups.												
				variation (City, Curve) for an application status (groups) and and control (City, Curve) for a control (City) (City) (City) (City) (City) (City) (City) (City) (City) (City) Infrastructures cont (Francis Sci 2) (City) (C												
				Annual Operation & Maintenance Cost (# years): CGR: supports full maintenance, utilities, and custodial services for these buildings. GGR: anticipates that the renovations will reduce, not increase, these costs resulting in a long-term cost cavings to GGR. How will this leverage with their MSTGRE printly areas or non-RESTORE funds?: GGR: expects the renovations to support a wele range of science programs simed at fisheries, coastal restoration,												
				ecosystem and landscape biology, and marine diseases, among others.												
				Information relevant to Economic Development (e.g., new construction, new employment opportunities, workforce development and training, etc.): The project will permit GCRL to upgrade its physical plant and reduce its cost of operation. The facilities support a wide range of research programs affecting local, regional, and national economics by providing the location for a range of basic and applied												
			Modernization of GCRL3C [™] s research infrastructure on the Halstead Campus													
co Restoration	1840	5/14/2014		GCRLAC*'s main entrance is a read-based easement across a neighboring piece of property. Due to sealevel rise, this entrance is increasingly flooded preventing employees from attending work on some days and risking the entrapment of employees and students already on site. In addition, (1) a number of areas of severe encodes ending work contains. In addition, boat-arma access include between exoting employees and students already on site. In addition, (1) a number of areas of severe encodes ending work for the property and adjacent matches. In addition, boat-arma access include between exoting employees and encodes and and addition (1) a number of areas of severe encodes end that works. Final difficult between the relative to the property and adjacent matches. In addition, boat-arma access include between exoting employees and encodes and and an exoting e	Jackson	Yes	Yes	10000%	Yes Yes	Yes	No	io No		\$ 735,000.00	\$ -	
				by local bacters, provided under an MOU signed with the City of Ocean Springs, generates congestion without providing a positive experience of the visitor. Growth of the MEC program has saturated available student parking and resulted in high traffic use on old, poorly marked readways. The main entrance, vehicular routes, and parking thould be fully redesigned. This will entail the following steps. 1 Burchase of the additionic arooners:												
				enclands sciencing paring and resolution importants can be made in the manager in minimum and any science and paring science can be made paring. Exploring of indicating paring the paring the main entrance to higher ground and in orienting readwards consistent with the new entrance; Exploring of indication science in the science interaction to higher ground and in orienting readwards consistent with the new entrance; Exploring of indication science in the science interaction to higher ground and in orienting readwards consistent with the new entrance; Exploring on the science interaction and paring and and the optimised constraints and the new constraints with the new entrance; Exploring on the science and management is capture to capture to came encoded materials along the new chordise of hom the new range to the load backs; Exploring on the science and management is and the capture to capture to came of the science constraints with the science interaction is an encoded and and the science interaction interaction is an encoded and and the science constraints with the science interaction is an encoded and the science interaction												
				4.Bevelopment of a landscaping plan including a swale to capture storm runoff and erosional materials along the near-shoreface from the new ramp to the boat basin; 5.Bddition of trees to improve wind management; and												
				Destruction of adoational parking for subartic, stati, and secury in the area where the present entrance road divides towards the doat basin. Location (EV), county): Ocean Springs, lackson, GRH lattered Campus												
				Infrastructure cost (# years): \$735,000 Annual Operation & Maintenance Cost (# years): GCRL expects little additional long-term costs above present-day upkeep of the present entrance, as landscaping will be low maintenance trees and shrubs;												
				Annual Operation & Munimenon Cost (1994) (CML reports) this deficituation for period cost provided day selence of the present entrance, as indexizing will be form instantion as cost and indication will be a selected on the ENTOTE period reserve on exect STOL Micro (2004). Sequests the resoundance is to period a selected on the present entrance, as indicating and the cost and the cost and the cost of the entrance on exect STOL Micro (2004). Sequests the resoundance of the STOL period reserve on exect STOL Micro (2004). Sequests the resoundance of the STOL period resource on exect STOL Micro (2004). Sequests the resource of the STOL period resource on exect STOL Micro (2004). Sequests the resource of the STOL period resource on exect STOL Micro (2004). Sequests the resource of the STOL period resource of the STOL period resource on exect STOL Micro (2004). Sequests the resource of the STOL period resource of the STOL period resource on exect STOL Micro (2004). Sequests the resource of the STOL period resource of the STOL period resource on exect STOL Micro (2004). Sequests the resource of the STOL period resource of the STOL period resource on executal hand as employeed resource on executal hand are resource of the STOL period resource on executal hand are resource on executation hand are resource on executal hand are resource on execu												
				Information relevant to Economic Development (e.g., new construction, new employment opportunities, workforce development and training, etc.): The project will permit GCRL to maintain its research and education program in the face of risine sea level and restore the shoreface to a more natural habitat in keeping with GCRLSC** commitment to coastal restoration. The project will support tourism by												
				promoting boat access for recreational boaters and fishermen in a portion of Ocean Springs where independent access is not available.												
			Redesign of GCRL Halstead Campus entrance, wehicular routes, and boat access													
co Restoration	1866	6/9/2014	Diamondhead Ecosystem Restoration,	This project consist of a marine education center, a 9 mile kayak route and a 1 mile hiking and baking trail that will provide marine education and restore nature recreation. Identifies cypress, tupelo gum, tech water, backtich water, salae march, environment through education, information and enotype control control of the provide marine education and water quality.	Mancock	Yes	Yes	4000%	Yes Yes	Yes	No	es Yes		\$ 1,370,500.00	۶ ·	
			Diamondhead Ecosystem Restoration, Stabilization and Sustainability Project - Marine Education and Recreation Restoration	In conclusion this project stimulates public interest and support as well as education and participation in recreation information, seatood participation and water quality.												
co Restoration	2123	9/23/2014	Autoration and Autoration Pastoration	Pascagoula River Basin Waterfront Development Program	Stone, Jackson, Forrest Perce	Yes	Yes		Yes Yes	No	No	'es No		s -	s -	
				This plan is intended to develop a management program for future waterfront development within the Pat Harrison Waterway District 1 waterfront can be the most desirable location for future development. Proger planning and doubted management programs for waterfront ranses are fundamental when the need to artise to nome environmental autority in an ecological water region. The Pacacipush New Yearfort Development Pagers will establish a baset practices and development method that use insure the device waterfront economic and plos regions are seponsibly actived in a sequence.	George											
				Pascagoula River Waterfront Development Program will establish a best practices and development method that will ensure the desired waterfront economic and job creation are responsibly achieved in a way that miligates environmental impact.												
				Waterfront properties and recreational development can enhance the quality of life for communities. Greenways and riverwalks become tourist host spots and can enliven a city 4C*'s economy. The												
			Pascagoula River Basin Enhancement Program	Accession population in population in the strength of the stre												
 	2125	9/23/2014	Pascagoula River Basin Enhancement Program Waterfront Development Program	Broznanih Blur Bvín Miter Cunhi Butsamhin	Stone Mehile	Ver	Vor		Yor No.	No	No	in No	_		e .	
CO MILCO MILON		371371014		This partnership would focus on community water supply demands along the Pascagoula River and its tributaries within the Pat Harrison Waterway District. The partnership will provide the means for	Jackson, Pearl River, Forrest,									·	Ť	
				management and monitoring of water withdrawal and release limits in the basin. The plan would set up a cooperative program the best manage the water capacity of the basin as well as set in place severe condition plans to address any man-made or natural disaster event that occur.	Perry, George											
				The precedent for this plan is an event that occurred in 2000. A severe drought limited the capacity of water reaching Pascagoula Bay. In an effort to mitigate risk of the economic impacts to the region,												
				The proceeding the transport for the plane is a new of a decision of enginesis and eng												
			Pascagoula River Basin Enhancement Program Water Supply Partnership	Partnership will manage current and toture water intake as wen as monitor and plan for water supply events that could harm the ecological and economic values of the basin.												
ico Restoration	2126	9/23/2014		Pascagoula River Basin Dam Safety Best Management Initiative	Stone, Mobile, Jackson, Pearl	Yes	Yes		Yes Yes	No	No	io No		s -	s -	
				The Pacagoula River is the largest by volume unimpeded river in the contiguous United States. However, there are several dams that were set in pace to create reservoirs that help control flooding in the region along tributaries and streams that feed into the Pacagoula River.	River, Forrest, Perry, George											
				These dams are largely managed by the Pat Harrison Waterway District but several are managed by private landowners. The Pascagoula River Basin Dam Safety Best Management Initiative will ensure a coherive inspection and monitoring plan is set in place. Through best management practices and coordination with private landowners, the initiative select on mitigate risk of dam related emergencies within												
				cohesive inspection and monitoring plan is set in place. Through best management practices and coordination with private landowners, the initiative seeks to mitigate risk of dam related emergencies within the region. The formal guidelines will ensure dam owners coordinate with emergency management authorities to facilitate the development of plans that are comprehensive and consistent.												
				As part of the comprehensive planning in the region, a second phase including analysis of dams considered at risk or demonstrating structural deficiencies will be completed to further mitigate dam failure												
			Pascagoula River Basin Enhancement Program Dam Safety Best Management Initiative	UTENIC. 3												
ico Restoration	4266	12/19/2014		A more attractive appearance, tourist friendly public amenities and coordinating tourist information signage is needed in order to maximize the effectiveness of programs and marketing that generates trial to our destination.	Hancock, Harris Jackson	on Yes	Yes	5000%	Yes No	No	No	'es Yes		\$ 9,600,000.00	\$-	
				2. According to a recent visitor perception study, the beauty of the area is an attribute that drives visitor satisfaction. Of those that were not satisfied with their visit, 36% noted cleanliness and the												
				3. This research also shows that one of the reasons cited for not visiting the Ms Gulf Coast is lack of a variety of things to do. With over 600 visitor amenities, attractions and activities available, it is clear that we need to improve our communication of tourism offerings.												
				perception of automain receivery scelars as a major molecular limit measure has above that one of the research calcelor not visiting the Ma Galf Coast S lack of a variety of things to de. With over 600 visitor amenitors, attractions and activities available, it is clear that we meet to harpone vant commanication of automain difficiency and increase length of stay and therefore accounts impact. S A recent tody is a comparing maint functional difficiency and increase length of stay and therefore accounts impact. S A recent tody is a comparing maint functional difficiency and increase length of stay and therefore accounts impact.												
				Dumptioning the vision experimente will generate rectom visits and emolositation work of mount advertising for our dissumation, especially in ons age of social media when personal experiments and emolositements are the most trusted source of information for traveles.												
				waterhorm and basish areas is true sinker discriptions. These planes could audy be regarded and contricted for lacksock Courty storet areas. It have sinker and store project with inter-local agreements and cooperation between municipations with emboards and trapped and embodies and embodies. The store and and and are expected to be completed this pair including way-finding regregate constrates with a buschem and trapped municipation. El Several pairs of the gains have a landy bare funded and are appendented to be completed this pairs including way-finding regregate constrates with a buschem store for store transfer.												
				Required Funding:												
			Tourist Corridor and Gateway Beautification -	Complete predestrian areas used for walking, biking, jogging, etc. along the beach via continuation of concrete boardwalk where missing - 59,600,000												
To Restoration	4276	12/27/2014	Pedestrian Areas	Funding is requested to activitie the Micissioni Costal Herbare Trail IMCHT a 100e mile multiuse optimuzy linking reactal communities from Grand Bay Minioral Ectronome to	Hancock Harris	n Yes	Yes	78000	Yes You	Ver	Vec	les Ver		\$ 25,775,000.00	\$	
mandrabon	-270			Fanding is requested to establish the Mississipp Costal Hertage Trail (MCHT) + 100+ mile multi-use pathway Inking costal communities from Grand Bay National Estavine Research Reserve to MASAG ^{CH} Infinity Science Center. While increasing public understanding and provide gualet access to strate protein estave, waterways, kaked, and ensisting the strate to be apporting for decision communities. MCHT and ill are varied and opportunity to decision Community from Grand Bay National Estavine Research Reserve to opportunity to decisica community members and videoria band the decision Clarge of on Claret Communities. MCHT all wave are advancable to the comparison Claret on Cl	Jackson			7800%	res	nes				23,775,000.00	· ·	
				Interaction between humans and the marine environment as well as ofter recreational access to a podestrian/bikeway stretching across the historic and culturally rich Mississippi Gulf Coast. The MCHT will save as the backbone of the physical insteador of culturally instructical and instrument and and visitors alike can connect with these places. Instructors Trial Partnership of the Mississippi Clickas (FRZ) (FRZ) instrument and												
				Heritage Trails Partnership of the Mississippi Gulf Coast (HTP), highly supported by the National Park Service, is working to reconnect residents and visitors to the coastal ecosystems that surround them through recreational trails and conservation education projects.												
				HTP is creatively dostering connections to education and tourism growth through trails and greenways while safe guarding the quality of coastal destinations. HTP has railied all communities along the Mississippi Guif Coast in a dialogue about creating a network made up of blueways and greenways where one did not exist. HTPAC*'s diverse Board of Directors, including community leaders of conservation,												
				inertage. This is interesting of the Mossings Gulf Case (HP), help supported by the Mossing Mark Service, is weaking to recornect residents and violators to the caseal acceptance that accept												
			Mississippi Coastal Heritage Restoration, Education, & Preservation Trail													
co Restoration	4284	1/5/2015	and the second sec	Supporting facts: LA more structure appearance, tourist friendly public amenities and coordinating tourist information signage is needed in order to maximize the effectiveness of programs and marketing that generates that I cour detailstance.	Harrison	Yes	Yes	10000%	No No	No	No	'es No		\$ 1,000,000.00	s -	
				And the second s												
				perception of Tabriha recovery losses as an aging measor. 3. This research also shows that one of the reasons called for not victing the Ms Gulf Coast is lack of a variety of things to do. With over 600 victor amenties, attractions and activities available, it is chear that we need to improve our communication of tourism differings.												
				4 Improving the visitor experience will generate return visits and invaluable word of mouth advertising for our destination, especially in this age of social media when personal experiences and endorsements												
				and the second devices of the ferror of the ferror form												
				are the most trusted source of information for travelers. S Additional jobs will be created to complete construction and installation of the new facilities and enhancements as well as potential permanent jobs necessary to provide ongoing maintenance.												
			Tourist Corridor and Gateway Beautification -	an the most trade down of information for travelets. Subdivisional by the strategies and the state of the new facilities and enhancements as well as potential permanent jobs necessary to provide organic maintenance. Negree finding Page for the strategies the trans service per which had been a major black anemby, 51,000,000												

 												L.				
Eco Restoration	4286	1/5/2015	Torris Contos and Gatewy Resulfication	Segrent eq. CLL An examination approach, busist financip pade americas and coordinating facults information spinger is needed in oder to maximize the effectiveness of programs and marketing that generate An examination and an examination of the product of the p	Hancock, Harriso Jackson Hancock, Harriso Jackson	n Yes	Yes	10000%	No 3	60 No 60 No	No	Yes	NO NO	\$ 7,500,000.00 \$ 2,700,000.00	\$ -	
			Tourist Corridor and Gateway Beautification - Beach Event Pavilions	2.According to a recent whole measurement tools, the barry of the area is a an induced that dress whole calculations. Of them whole we not calculate with the weak, 54% need calculations and the According tools area of the second sec												
Eco Restoration	4288	1/5/2015	Tourist Corridor and Gateway Beautification - Conflort Stations	Exercise rest. Exercise rest.	Hancock, Harriso Jackson	n Yes	Yes	10000%	No 3	io No	No	Yes	No	\$ 10,250,000.00	\$ -	
Eco Restoration	4297	1/8/2015	caper Downess Tweld Descention Med	Endpot Determines Toxic Distribution/Ally Structures Project La. Restarted Toxic Alley Project Line (2014). In the structure of Toxic Distribution of the structures Project Line (2014) and the structures of the structures Project Line (2014) and the s	Harrison	Yes	Yes	5500%	Yes	es No	Yes	Yes	Yes	\$ 1,500,000.00	\$ 317,000.00	
Eco Restoration	5486	6/1/2016	Singing River Hospital Storm Drain Replacement	Or of any primy scatter facilities, pring their regard, laceted 2000 Berny Annue, Ancepaciju MA, bus chem Annue Kanziel annue film facility, and an annue film facility of an ap- ademicrosticm. The diam, mod of criment laves in relative dia log galant their was an submit principal and an ap- biologies for cached, busies and collegating scattering of the temporture. Exclude darias darias (split) facilities and the most analysis and biologies for cached, busies and collegating scattering of the temporture. Exclude darias darias (split) facilities and tem or humane events subject the ground floor. If the temporture is and the temporture of temporture of the temporture of temporture of the temporture of temporture of temporture of the temporture of temp	Jackson	Yes	Yes	10000%	Yes Ø	io No	No	Yes	No health	are \$ 500,000.00	\$ -	
Fro Restoration	5525	6/1/2017	Nexes Turins Properties for the Municipal Card Case Region & pages and budget fain based on the 2015 process and strategy bourners.	Taking and the two set and the section of a concept of a concept on an environment of a conception of a biological "Conception" actual associated associat	George, Harrison Pearl River, Jackson, St. ne, Hancock	Yes	Yes	2005	Yes 1	es NO	Yes	Yes	Yes	\$ 10,000,000.00	\$ -	
Eco Nestoration	5540	6/1/2017	Tourism Marketing Strategies	Scatters beginning the DigAC* unique touris attactions, loging apportanties, retail anax, retaurants and other annotes. This informational packets would includ a map downing direction to and hostinon. It is anticipated that loads could be transgraphyphosed that would all tourists in finding their desired destinations and to action at their packets of interest. The Dir dybo con these authorist of commerce to help with such terms.	Jackson			2500%						\$ 100,000.00		
ELO Restoration	5546	3/10/2017	Waveland downtown elevated Boardwalk/Marina/Boatlaunch	Cleans have in Waveland in the National Constraints and all Waveland and is where Chy relial was including plant to have a sub-section of the wave y sum location. Since and waveland all the National Annual Straints and March Marcel Straints and Marcel Marc	mariCOCK	Yes	165	500%	145 )	80 NO	Yes	res	no	5 10,000,000.00	• •	

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Image: Solution of the second seco					Appropriate meters, expensions a breakdown of accuracy own time. The breakdown results is less accurate water meters that leads to lost revenue because the consumption of water is not completely noncordit, an a stratus publicate and water byges, Dr. Hensen, 2000 per creatus, consistenty power that water meters/TH meters/Technology capability dimension can be meters. The article meters are stratus publicate and water and water byges, Dr. Hensen, 2000 per creatus, consistenty power that water meters/TH meters/Technology capability dimension can be meters. The meters are stratus publicate and water provided water calculated power public stratus and an experimentary of the meters/Technology capability dimension can be meters. The provided meters with being provided water calculated power public stratus and the meters/Technology and the Mitch has Accuracy of Hensen, Am											
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Image: Solution of the second sec					Networ 25 Your Old											
Note:																
					Based on the data from this report and the age of the District&C''s meters, the District is losing approximately 279,108 gallons per month and monthly water/wastewater revenue of \$1384.38, yearly											
	 Can Destauration		(02/00/2	Radio Read Water Meter Project		1. Constal	No.								V. 455.00	
		3301	0/11/101/		highlight seven appendixed is seven appendixed as a seven that seven as a train reason but demonstraing information. Surving the regioner pairs, read access to sea training and seven appendixed is seven appendixed in the seven appendixed is a seven appendixed in the seven appendixed in the seven appendixed is a seven appendixed in the seven appendixed in the seven appendixed is a seven appendixed in the seven appendixed is a seven appendixed in the seven appendixed in the seven appendixed is a seven appendixed in the seven appendixed in the seven appendixed is a seven appendixed in the seven appendixed in the seven appendixed is a seven appendixed in the seven appendixed in the seven appendixed in the seven appendixed in the seven appendixed is a seven appendixed in the seven appendixed in the seven appendixed in the seven appendixed in the seven appendixed is a seven appendixed in the seven appendixed is a seven appendixed in the seven appendixed in the seven appendixed is a seven appendixed in the seven appendixed in the seven appendix appendixed is a seven appendixed in the seven appendixed is a seven appendixed in the se	ALCORE.			NO				NU			
					isolar work with our hearing, that, and local sace function extraction partners to increare that cur at at management pain and pain is generated with their via in time data. How a some that do wald to theim the information extraction pain hearing to hearing the second bearing to a seco											
					data entry, noisce reporting errors, reduce the time needed for QA/QC efforts and provide researchers with more time to analyze data due to the reduction in data management tasks. 3) Using a contrained database for RoidadP's use turle data would offer a secure and efficient data storage and availysis environment. Dur data management approach would be designed to allow other regions which the Guil of Mexics and contineemant. Mattatic to join or registrate our period contract and environment. The implement a secure as a turle contenuation research and monitoring data amangement and an analysis of the second contineemant. Mattatic to join or registrate our period contractions for second tasks and the metament and monitoring data amangement and the second second second second second second and and monitoring data amangement and the second secon											
					plan for RoldsQL ⁴⁴ sea turtle research program. & EC Develop online and mobile data entry applications where such tools would streamline data entry a dimits on the search tool would streamline data entry and and entry and in a stream data in tenders. See Lineaward and and a formation a sharing by developing web-based reports and summarized data sets geared towards catifying conservation management data needs. SEC Increase data analytical activities and references in a summarized data sets geared towards catifying conservation management data needs. SEC Increase data analytical activities and reduces staff data											
					management efforts by establishing a centralized size furth research data environment. Sec Establish a social and accessible size stuffe data and intomistion archive to house records produced by higgsy research and monitoring projects. Date Entered: May 3, 2017											
	Fro Bestoration	5716	8/2/2017	conservation research data collection,	In that Project DHI TSLE. This project will support project receiver assistance are secure to assistance the integer of the activiticitients and integeneratizion of proposal or potential maxim entertral assis in the		Ves	NO	No	No	No	No No	No	4 0	0.000.00 \$	
				Socioeconomic impact analysis of potential marine protected area implementation	May 22, 2017											
	Eco Restoration	5735	8/16/2017		NOAP registed DB1355: Print ask in tourism magazines can sometime be effective in reaching large audiences with the desire to interact with marine manual in the wild. Underturately, magazines offering discounted or protono ask gase can used marines mail ask to the back of a magazine that will reach will be overfolder. This protoci thuides funding a context to its marketing agazines of optimized associated full or half page color ads with presistion locations within the tourism and trade magazines that are widely discribed throughout market, louisian, Mississippi, Aladisma, and Florida. Large out-out-out-out-out-out-out-out-out-out-		Yes	Yes	No	Yes	No I	No No	No	\$ 5	00,000.00 \$	
					Lobbit to a wood an act to be stated to be the strange and company to strange and to be the strange and to be the strange and											
					recognize dolphin behaviors that are signs of harassment and also how to responsibly view dolphins in the wild Reduce injury and mortality of marine mammals from vessel collisions by educating mariners											
I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I																
	Eco Restoration	5736	8/16/2017		NOA regist DB1374: The project will reduce injury, hum, and montality to bottimose definition by reducing lingual feeding and harasomet activities because residents and visions would become aware that these activities are hummal and lingual Biblicards would be on each large academics with important deal calcitational messages on high traviet of people and endostina and visions and the cental areas throughout Texas, Louisian, Massingla, Alabama, and Forkia. Biblicard advantationements have the largest impact on the grantest number of people and the most core difference with important deal would be independent on the single academic and the single single and the single single activities of the single and the single single activities of the single activitities of the single activities of the single activities of		Yes	Yes	No	Yes	No I	No No	No	\$ 5	80,000.00 \$	
Normal 10 100 100 Normal <					rages automotions may project inclusions early print, binar, and mits of mean adjust or instantion studied would convergence to important statustation and early adjust of the internant in stepsort and and an advantion of 20 billioparts will determined by rate for therman ad distance to applicat costal and and early of the important to been informed in the set Billiopards will be maintained in these 20 locations for 2 years to ensure constant and consistent educational messaging is a cost effective manner. Date Entend: May 22, 2017											
Image: Properties of the second s	Eco Restoration	5737	8/16/2017	Protect Wild Dolphin Billboards	NOAA Project DM13572: Partners currently assist NOAA Fisheries with the distribution of dolphin conservation outreach materials and signs installation throughout the Gulf States. While these efforts are approximat, dustriauch is inconsistent and othen opportuniati, therefore lacking in many areas. This project would fund a full-time educator (2 years) is implement a through distribution plan and		Yes	Yes	No	Yes	No 1	No No	No	\$ 2	75,000.00 \$	
Image       Image <th< td=""><td></td><td></td><td></td><td></td><td>Committe the instalation devolution construction egits throughout instal, cloussia, Mississep, Aussian, and Horiza. In elevation for used obscinner and entities of an elevation entities and a point the installation of the elevation of the eleva</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>					Committe the instalation devolution construction egits throughout instal, cloussia, Mississep, Aussian, and Horiza. In elevation for used obscinner and entities of an elevation entities and a point the installation of the elevation of the eleva											
Image       Image <th< td=""><td></td><td></td><td></td><td></td><td>threats by informing audiences about how to help a stranded, injured or entrangled marine mammal and to report these animals to the appropriate stranding network immediately. Reduce injury, harm, and mortality to bottenese dolphine by roducing likegit redening and hassement activities because audiences will better understand the harm and concentral of the avecality of the avec</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>					threats by informing audiences about how to help a stranded, injured or entrangled marine mammal and to report these animals to the appropriate stranding network immediately. Reduce injury, harm, and mortality to bottenese dolphine by roducing likegit redening and hassement activities because audiences will better understand the harm and concentral of the avecality of the avec											
Image       Image <th< td=""><td></td><td></td><td></td><td></td><td>about marine mammal viewing guidelines and precustions they can take to avoid vessel strikes. Outreach materials include: (pdf of these materials: http://sees.nmts.noaa.gov/pretected_resou rese/outreach_and_guideachamil-viewing Guidelines chorures- Southeast U.S. Marine Mammal and Saa Tartis Viewing Guidelines (resources- Stranded Marine Mannel cards- Tolghu Weing Guidelines chorures- Noor New Stranded Marine Marines Tournest U.S. Marine Marines Tournest U.S. Marine Marines Tournest U.S. Marine Marines Tournest Stranded Marine Marine Lards-Tolghu Weing Guidelines chores- New Strande Marine Marines Tournest U.S. Marines Marinest Strandest Marine Marinest Strandest Marine Marinest Strandest Marines Marinest Tournest U.S. Marines Marinest Strandest Marinest Marinest Strandest Marinest Marinest Strandest Marinest Marinest Marinest Marinest Strandest Marinest Mar</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>					about marine mammal viewing guidelines and precustions they can take to avoid vessel strikes. Outreach materials include: (pdf of these materials: http://sees.nmts.noaa.gov/pretected_resou rese/outreach_and_guideachamil-viewing Guidelines chorures- Southeast U.S. Marine Mammal and Saa Tartis Viewing Guidelines (resources- Stranded Marine Mannel cards- Tolghu Weing Guidelines chorures- Noor New Stranded Marine Marines Tournest U.S. Marine Marines Tournest U.S. Marine Marines Tournest U.S. Marine Marines Tournest Stranded Marine Marine Lards-Tolghu Weing Guidelines chores- New Strande Marine Marines Tournest U.S. Marines Marinest Strandest Marine Marinest Strandest Marine Marinest Strandest Marines Marinest Tournest U.S. Marines Marinest Strandest Marinest Marinest Strandest Marinest Marinest Strandest Marinest Marinest Marinest Marinest Strandest Marinest Mar											
V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V       V					Jegg SEE & ID Dolphins & Whites App. cards: - Dolphin Friendly Floring and Verweing Tip/C Doad®** Feed Wild Dolphins cards: - Cast with Care cards and sticker: Signs include: (pdfs of these signs: http://www.mins.eagu/protected: generative/stocies) / generative/stocies) / generative/stocies) / saw Saa Turties and Dolphins - Nethor Stranded Marine Mammals: - Protect Wild Dolphin (Harassment) - Dond&** Feed Wild Dolphins: - Dolphin Friendly Fishing Tip: Date Entered: May 22, 2017											
Image: Note: State in the state i	Con Destauration	6730	046/2017				No.	No.		Max						
Image: Note: Note	ECO NASCOLADON	3738	8/16/2017		how regist. Uk 25.2: mice and a wait atoms plane pane pane pane pane in the second of		TES	res	NO	165	NO	NO NO	NO		50,000.00	
Image: Note Note:					tourist. These banners have reached over 300,000 people during one flight alone; this is common during spring break and other peak seasons. Banners have also been used when whales are seen close to											
Image: Note Note:					and harassment. This project involves flying aerola outstand banners in 80 coastal areas throughout Fraes, Louislane, Mississippi Alabama, and Fonde alave lingal feeding and harassment activities are toorwant a occur. The curotinoid banners id elicitate people beach to main them assumed that them activities are toorsen to accur. The accurotinate banners are elicitate and the accurations and them activities are another toorism numbers, and events will be considered when choosing which days the banners are flown. Banners would also be flown at times when other manine mammals (ie, accus, Bryddel** whales) are seen toorism numbers, and events will be considered when choosing which days the banners are flown. Banners would also be flown at times when other manine mammals (ie, accus, Bryddel** whales) are seen toorism numbers.											
Image: Note: Note: Second Control       Note: Not:				Marrian Manageri J Anrial Custowerk Banner	within pactical high distance from shore and in areas where vesses are near to inform those vesses operators of the presence of whate and tips on how to avoid them. May 22, 2017											
Image: Note: Note	Eco Restoration	5752	11/20/2017	And the second se		Harrison	Yes	No	Yes	No	No	No No	No	Resilient W \$	11.00 \$	
Image: Note: Not spectral and controls       Pract: Not spectral and controls					1 25 tude 20 2 6 7 4 70 1 positive ( . 90) 00 2010											
Image: State Stat					Project Background and Scope As the Port of Gulfport operates in the decade following Panama Canal expansion, it faces increasing competition for large container vessel accommodation and increasing demands for more efficient											
Image: Note: In the state of the s					neemmout anagorstano, mask challenge underscore the need for: Storategic of core fielder vaccoss channel and training basin manuements and maintenance, > Cost-efficient environmental monitoring sepacially dropped participation polytics, Stabil consum recorders that safety actions that and that and that and the safety actions individually advantage											
Image: Note: In the state of the s					There we reproduce a comparison of the second secon											
Image: Notice Waterback         Weaking Waterback         Call Moderny yoads is a sorrow grand road that runs seats the with model for some control places to be sorry of the standing of the standin					for Gulf Coast ports and harbors. One additional outcome of this project addresses beneficial use of deeleged metericals. Techniques and explosites delivered during this project and the imported integring provide and the second											
575       J/J/J2028       Sat Motiony point of a sarrow parent or data uncerse parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major of a sarrow parent or data to income the major dat																
Let Mothewy Austi Restration and Engineering Control a	Eco Restoration	5756	1/18/2018		East Methemy read is a narrow grant read that runs read to weet from hey 15 through Booto National Force to Hey 49 in the southern part of Store Courty, and the istantion Courty (he is a southern part of Store Courty, and the istantion Courty (he is a southern part of Store Courty, and the istantion Courty (he is a southern part of Store Courty, and the istantion Courty (he is a southern part of Store Courty, and the istantion Courty (he is a southern part of Store Courty, and the istantion Courty (he is a southern part of Store Courty, and the istantion Courty (he is a southern part of Store Courty) (he is a southern part of Store Courty (he is a southern part of Store Courty)	Stone	Yes	Yes	10000% Yes	No	No I	No Yes	No	\$ 3,1	40,000.00 \$	
Eco Restoration       578       1/A2/2018       Store county has a lot of paddic reads that an ell unpaved. The gravel is a constant maintemantic issue We also have deteriorating "defa" applaint reads that need to be repaved. A general impaving project       Store       Yes       30000%       No				East McHenry Road Restoration and Improvements ( Final Phase)	weight bridges. The USFS has identified a colony of end angered Quill Wart down stream from several bridges on the second phase. By paving and grassing, the silt from the gravel/sand roads will no longer impact the streams nor impact the quill wart. In general, this project improves economy, hydrology, and environment.											
	Eco Restoration	5761	1/26/2018	County Wide Paving Project	Stone county has a lot of public reads that are still unpaved. The gravel is a constant maintenance issue. We also have deteriorating "older" asphalt reads that need to be repaved. A general repairing project would help us catch up on some reads that otherwise will not have funds to pave.	Stone	Yes	Yes	10000% No	No	No	No Yes	No	\$ 1,0	00,000.00 \$	

Eco R																			
	storation	5843	8/13/201	8	NOAA Project ID# 13892: Horn Island is congressionally designated as part of the Gulf Islands Wilderness. A 199-foot communications tower is located in the approximate center of Horn Island and is easily visible from most locations on the island and surrounding waters. The tower has reached end of its useful life and is deteriorating rapidly and is a growing safety concern. Its presence is a significant impact	Jackson Coun	y Yes	No		No	No	No	No	No	No	s	450,000.00	\$	
					visible from most locations on the island and surrounding waters. The tower has reached end of its varial life and is deteriorating reguldy and is a growing safety concern. Its presence is a significant impact to the will primible churacter and sturul kindcape of the island. The tower has physical hazard to willfall, particularly migratory bid species. In addition of the tower as gry wise and antohno, concern bub, a color on the sourcide de the biaking anger redence, reting, subpriscing hazard to willfall, particularly migratory bid species. In addition that hower are gry wise and antohno, concern bub, a color on the sourcide de the biaking anger redence, reting, subpriscing hazard to middle the readition is the model of the situation of the disciple of the middle the biaking down to the color of the middle the biaking down to the color of the middle the biaking down to the color of the middle the biaking down to the color of the middle that biaking down to the color of the middle the biaking down to the color of the middle the biaking down to the color of the middle that biaking down to the color of the middle that biaking down to the color of the middle that biaking down to the color of the middle that biaking down to the color of the middle that biaking down to the color of the middle that biaking down to the color of the middle that biaking down to the color of the middle that biaking down to the color of the middle that biaking down to the color of the middle that biaking down to the color of the middle that biaking down to the color of the middle that biaking down to the color of the middle that biaking down to the color of the middle that biaking down to the color of the middle that biaking down to the color of the middle that biaking down to the color of the middle that biaking down to the color of the middle that biaking down to the color of the middle that biaking down to the color of the middle that biaking down to the color of the middle that biaking down to the color of the middle that biaking down														
					remove the tower, guy wires and anchors, concrete slabs, and solar panels. The other items/structures will not be removed as part of this project. This project will also restore approximately five acres of dure habitat in the center of Horn Island where the road currently exists. By implementing this project, the wideness character of the entire island would be enhanced and impacted primitive landscape														
					the island would be restored. The tower foot print and surrounding area would be returned to a viable dune habitat. A significant safety issue would be mitigated. A significant eyesore and safety hazard in	·													
					the Island would be nettored. The tower foot print and surrounding area would be returned to a vable dune habitat. A significant safety issue would be mitigated. A significant spectre and safety hazard in the haard of the Horn Island wildermoses will be remounded and be impacted board in will be extended a deparative opstated dune habitat. A hazard to migratory wildfie will be eliminated. Victors aseling will and primite burrier island opstatement will on your dung and the spectra of the grant opstated dune habitat. A hazard to migratory wildfie will be eliminated. Victors aseling will and primite burrier island opstatement will opsy an unabtracted natural (access Date Aug 2018).														
				Removal of Communications Tower from Hor Island Wilderness	n														
Eco R	storation	5867	1/24/201		Proposal to assist the City of Jackson, MS with major citywide sewer rehabilitation. Although the City of Jackson is currently operating under an EPA consent decree due to Clean Water Act violations incurred by the Savana Street Wastewater Treatment Plant, raw sewage from the plant and its associated collection lines continues to flow directly into the Pear River and its associated tributaries. In the		Yes	Yes		No	No	No	No	No	No	s		\$	
					Incurred by the Sauma Street Waterwater Treatment Plant, raw sewage from the plant and its associated collection lines continues to Devidency into the Pearl Rever and its associated trobuaries. In th first three quarters of 2018 alons, City of Jackson Sanitary System Overflows released A 5 million gallons of untreated sewage to the Pearl Rever and Savana Street WWTP released 2.65 billion gallons through prohibitory by passes. The Savana Street WWTP is currently in significant non-compliance with its NVOES permit and in the first three morth of 2018, the introgen administration administration allons are leased as the SNOP Section Street WWTP released 2.65 billion gallons of the SNOP Section Section Street WWTP released 2.65 billion gallons of the street three morth administration administration and animonia total animality of the SNOP Section Sectio	6													
					through prohibited bypases. The Savanes Street WWTP is currently in significant non-compliance with its HPOIS permit and in the first three months of 2018, the intragen and ammonia total released with 2016 above permit limits. In 1996, the entry of the work of the three limits and the section of the three limits and the section of the three limits and the section of the section														
					MDEQ dated April 16, 2015, MDEQ actionwideged, "that a substantial portion of the existing nutrient load is due to frequent bypasses, leaking sever pipes and sludge deposits in the Paril River associated with the City of Jackson. This is a health and safety, eccommic and environmental issue not only for the Cit.														
					of Jackson but also for the downstream communities in Mississippi and Louisiana. Commercial and recreational fisheries and oyster hatcheries on our Gulf Coast rely on clean, freshwater flow from the Pe	rl													
					of Jackson but also for the devention normanities in Mississippi and Louisian. Commercial and recreational fibriers and oyster hatcheries on our Guit Cast rely on claim, first-heater flow from the Per River. Nariant-Lean water from the Yeari River castsots to areas of two disolved organs in the Mississippi Sound and Ord Markot. City of Jackson is routing under againstress with the EPA to adduce the requirements of their consent devoce due to financel analytically. Commercial and recreating vasitates to the Kit of solutions to their cast end with which City of Jackson is the they can comply with their consent devoce and adduce the requirements of their consent devoce due to financel analytically. Commercial matter vasitates to the Kit of solutions to that their consent devoce and														
				City of Jackson Sewer Systems Improvement	rehabilitate the City's WWTF and transmission system.														
Eco R	storation	5876	3/4/201	Project	Mississippi's first responders have a substantial need for real-time, prioritized and on-demand aerial imagery and other airborne capabilities to support natural disasters such as oil spills, hurricanes, floods	George,Harris	00 X.	Vor	-	1286 Vor	Vor	Vor	Var	Vor	Ver		3.250.000.00	c	
	acci acron	5070	3747202	·	and fires. Arborne imagery provides up-to-the-minute information to support critical decisions on the allocation of response personnel, equipment and capabilities to save lives in the immediate alternate of a disaster situation.	Washington,0	rlea				163					Ĩ	3,230,000.00	~	
					Unmanned Aircraft Systems (UAS) are capable of providing high-quality, prioritized and persistent aerial imagery for sustained periods. Today's UAS technologies can provide:	earl													
					- Up to 12 hours of uninterrupted preclade on inagery or communications relay capability in a single mission; - Or to 15 hours of uninterrupted preclade on inagery or communications relay capability in a single mission; - On-demand realization of capabilities at the direction of the on-scene commander;	Tammany,Sto Hancock.Mob	ne,												
					On-demand prioritization and re-allocation of capabilities at the direction of the on-scene commander;     Delivery of medical supplies and support to areas that are inaccessible to first responders;	Hancock, Mot	ne												
					Delivery of medical supplies and support to areas that are inaccessible to first responders;     Add from aircrew limitations due to the ability to orstand areas due the durated or of a single flight; and     Acaduscid parent areas orses firlights have then compared to mainst														
					The routine and normalized employment of UAS to support disaster response and relief efforts provides an exponential increase in Mississippi's capability to restore services, limit damage to critical														
				Unmanned Aircraft Systems (UAS) for Disaster Relief and Response	infrastructure, and to save lives.														
Eco R	storation			Nature-based Tourism with Increased Management and Stewardship for Beach	account for rearly 56% of Mississipp's coastline and provide protection to seawalls and coastal readways such as Highway 90. These beaches draw both day and overnight visitors. A 2017 study from														
				Nesting and Foraging Species	Longwoods international found that 27% of overnight vicitors and 25% of day-trippers vicited the Mississippi Coast just to enjoy the beaches, far outranking the national norm. The beaches provide many different experiences including fishing, jet-skiing, aqua cycling, and saling for people to enjoy. Moreover, the beaches are adjacent to other amenibles including continued development, casinos, shops,														
					volgescensis in second close in the control of the														
					compete for space with recreational beach visitors and negotiate with sources of disturbance including advermentioned recreational activities but also nak-ve actions such as children chasing birds or kite Thine as well as allowing domesticated does off-leash which can destroy bird and turtine nexts in a matter of seconds. The committed use of personal fireworks on the beaches on July 4th can first horeding														
					bird species off nests, exposing eggs and chicks to the elements such as extreme heat as well as to predators. The unregulated shooting of fireworks can cause possible abandonment, while also creating a														
					dangerous environments for people attending festivities at the beach. Additionally, beach managers mode to cardfully balance efforts to clean the beach, which include the mechanized removal of trash and debris for people's enjoyment, while still providing this unique habits essential for the hard holds desember societies are list the beach vectore itself. Maintenance equipment to isee the beaches clean can caub camouflaced bird eases of buried turtle eass. Minaratine														
					next speed on minute distubutes the for long in prime in the tower the manipulation of the prime and the Adving distubutes in white the prime interface of the prime and the Adving distubutes in white the prime and the Adving distubutes in the Adving distubutes adving adving distubutes in the Adving distubutes in the Adving distubutes in the Adving distubutes adving dis														
					Society and software forgoing ones and context, many or manascopies solect-investig species are global migrates, and it is important to stress that accordinates and we global migrates. Management of and tourism around beach-dependent species do not have to be mutually exclusive; however, management of these species need to exist to protect resources, especially as other land use														
					enclosing recoration exist: each alound the globe and in the United States, nature obset of United and Instates, out three is also increasing occumentation accordingly of the need for originary management as the United system States (Audubon the need for originary management as the United system) states (Audubon the need for originary management as the United system) states (Audubon the need for originary management as the United system) states (Audubon the need for originary management as the United system) states (Audubon the need for originary for the Need for t														
					completing the following two objectives: 1) provide wildlife management capacity and stewardship support to Mississippi's coastal counties, municipal governments, and partners and 2) implement														
					strategies to increase nature-based tourism, with a particular focus on binding. The outcomes and outcouts will be varied and headfail. Distrances include: establishment of long-term monitorine for turtles: increased monitorine for hinds increased intertention for Mississioni's hinds and														
					surface, in load 200 chood students engaged and educated about cascal systems and threads; granter business community huys's and continued job security for peoplations busined in the half and granter. Outputs' include: data coaleaced and waitable for business managers, county officials, and threads; granter business, community with a coastaining MIMA or FEMA lunds after storms; at least 00 children conservation company's night coaleaced and waitable for toxists and local, and to highlight starter based to toking appet, and the storm storms; at least 00 children conservation company's night coaleaced and waitable for toxists and local, and to highlight starter based toxisting apport in the storm conservation. The store of the store of the store of the store of the store of the store of the store of the store store store store of the store sto														
					campaign signs created; a website created for tourists and locals, alike, to highlight nature-based tourism opportunities and best management actions; and a new position, Tourism Decent, created. Goal and Objectives:														
					Journ moleculars. Audubion proposal set Phase II project with a goal to support nature-based tourism and increase management capacity for beach-dependent species in Coastal Mississippi, Audubon Mississippi and Its pare augmitation, the National Audubon Society, envision a world where wildlife thrive and people prosper. Conserving coastal birds and marine turties is beneficial to Mississippi's ecology, economy, and	t Harrison lask	~~												
		5952	11/30/202		organization, un resolute notacion accessy entrace e more weater on the end proper content way coester on a and memore content to restandpress ecology, economy, and culture.	Hancock	Yes	No		No	Yes	No	No	Yes	No	 \$	330,000.00	s	-
ECO R	storation			Southern Bulkhead Extension at the Port of Pascagoula South Terminal	The Jackson County Port Authority is proposing the extension of the sheet pile buildhead of the Port of Pascagoula's South Terminal in the Pascagoula River Harbor to the south. The project would consist	1													
					the installation of 800 fear free of 90 foot long these piles and associated to backs; approximately 4,000 cubic parks of salest fill material behind the new sheet pile babhauit; providing new concrete to cap along the dock adap; and the installation of a cathodic protection system to protect the bulkead film correspond. The sensitive and of the back sping babhauit apporting and graphic the immini and advictables development along the backnine in answer that or protection is presented in advice to protection system to protect the bulkead. The project will apport significant terminate capacitoring publics in the future. The babhauit advice the protection is presented have a structure of the protection system capacitoring backs and the future. The babhauit advice the protection is presented have a structure of the protection system capacitoring backs and the future. The babhauit advice the protection is presented have a structure of the protection system capacitoring backs and the future. The babhauit advice the protection is presented have a structure of the presented have a s	P													
					terminal and facilitate development along the shoreline in areas that do not presently have a builthead. The project will support significant terminal expansion possibilities in the future. The builthead will														
					provide an extended terminal interface at this location. The increased builthead length would increase the available space for ships to moor at the terminal to more than 200% of the current available space	6													
					provide an extended terminal interface at this location. The increased builhead length would increase the available space for ritigizes for any state interminal to more than 200% of the current available space. The extension of the steet pile builhead provides a significant long term impact to the commercial life span of the facility. The southern extension of the sheet pile builhead of the South Terminal would consist of several components. The estimated dots of the project is anticipated to be approximately 57.37 million balars. The property is under full control of the lackson County Port Authority. The cost														
Eco R	storation	5982	2/11/202	1 Port of Pascagoula South Terminal Extension	consist of several components. The estimated cost of the project is anticipated to be approximately \$7.37 million dollars. The property is under full control of the lackson Country Port Authority. The cost estimate is current as of November 2020.	Jackson	Yes	Yes	10	10% Yes	No	No	No	No	No	\$	7,370,000.00	s	
Eco R	istoration	5982	2/11/202	Port of Pascagoula South Terminal Extension of Builkhead North to Terminal A	consist of several components. The estimated cost of the project is anticipated to be approximately \$7.37 million dollars. The property is under full control of the lackson County Port Authority. The cost estimate is current as of November 2020.	Jackson	Yes	Yes	10	10% Yes	No	No	No	No	No	\$	7,370,000.00	s	
Eco R	storation	5982	2/11/202		consist of several components. The estimated cost of the project is anticipated to be approximately \$7.37 million dollars. The property is under full control of the lackson County Port Authority. The cost estimate is current as of November 2020.	Jackson	Yes	Yes	10	10% Yes	No	No	No	No	No	\$	7,370,000.00	\$	
Eco R	istoration	5982	2/11/202		consist of several components. The estimated cost of the project is anticipated to be approximately \$7.37 million dollars. The property is under full control of the lackson County Port Authority. The cost estimate is current as of November 2020.	Jackson	Yes	Yes	30	10% Yes	No	No	No	No	No	\$	7,370,000.00	\$	
Eco R	storation	5982	2/11/202		Consist of every component. The estimated cost of the project a satisfyand to be approximately 5.2.37 mBios Addams. The property is useful ad cost of an explore the table of the addams a constra of a provide table of the project a satisfyand to be approximately 5.2.37 mBios Addams. The property is useful ad cost of advams and the project a satisfyand to be approximately 5.2.37 mBios Addams. The property is useful ad cost of advams and the project as attributed and the project advams and tables ad advams and the project advams and tables advams and t	Jackson	Yes	Yes		10% Yes	No	No	No	No	No	\$	8 940 000.00	\$	
	istoration	5982 5983	2/11/202 6/3/202		consist of every component. The estimated cost of the project is anticipated to be approximately 5.2.37 mBios Addams. The property is unter Ma costed of the lackon Courly hort Authority. The cost estimates a constrain of the eventer 2020. The backon Courly hort Authority program is the event of the approximately 5.2.37 mBios Addams. The property is unter Ma costed of the lackon Courly hort Authority. The cost estimates a constrain of the Authority program is an event of the approximate of the Authority and Authority Authority and Authority and Authority Authority and Author	Jackson	Yes	Yes	10	10% Yes	No	No	No	No	No	\$	7,370,000.00	\$	
		5982 5983	2/11/202 6/3/202	of Bulkhead North to Terminal A	consist of every component. The estimated cost of the project is anticipated to be approximately 5.2.37 mBios Addams. The property is unter Ma costed of the lackon Courly hort Authority. The cost estimates a constrain of the eventer 2020. The backon Courly hort Authority program is the event of the approximately 5.2.37 mBios Addams. The property is unter Ma costed of the lackon Courly hort Authority. The cost estimates a constrain of the Authority program is an event of the approximate of the Authority and Authority Authority and Authority and Authority Authority and Author	Jackson	Yes Yes	Yes	10	10% Yes	No	No	No	No	No	\$ \$	7,370,000.00 8,940,000.00	5	
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		5982	2/11/202 6/3/202	of Bulkhead North to Terminal A	Lexist of ever component. The estimated can of the project a stratisticated to a speciminality 3.2.7 mBits bits. The property is until ref. control of the school. Courty from Authority, The cetter indicates a contrar data (Secondar 2000). The school is a stratisticate of the school is a speciminality of the stratisticate of the school is a stratisticate of the	Jackson	Yes	Yes	20	10% Yes	No	No	No	No	No	\$	<u>7,370,000.00</u> <u>8,940,000.00</u>	5	
		5982	<u>2/11/202</u> <u>6/3/202</u>	of Bulkhead North to Terminal A	consist of every component. The estimated can of the project a stratighted to be approximately 3.2.7 mBHs bibles. The property is untir lef control of the backson Courty hort Authority. The cell dimension a contrart and dimensional can of the project a stratighted to be approximately 3.2.7 mBHs bibles. The property is untir lef control of the backson Courty hort Authority. The cell dimensional can be approximately appr	Jackson	Yes	Yes	30	10% Yes	No	No	No	No	No	<u>s</u>	<u>7,370,000.00</u> <u>8,940,000.00</u>	\$	
		5982	<u>2/11/202</u> 6/3/202	of Bulkhead North to Terminal A	consist of every component. The estimated can of the project a stratighted to be approximately 3.2.7 mBHs bibles. The property is untir lef control of the backson Courty hort Authority. The cell dimension a contrart and dimensional can of the project a stratighted to be approximately 3.2.7 mBHs bibles. The property is untir lef control of the backson Courty hort Authority. The cell dimensional can be approximately appr	Jackson	Yes	Yes	30	10% Yes	No	No	NO	No	No No	5	7,370,000.00 8,940,000.00	<u>\$</u>	
		5982	<u>5/11/202</u>	of Bulkhead North to Terminal A	consist of every component. The estimated can of the project a stratighted to be approximately 3.2.7 mBHs bibles. The property is untir lef control of the backson Courty hort Authority. The cell dimension a contrart and dimensional can of the project a stratighted to be approximately 3.2.7 mBHs bibles. The property is untir lef control of the backson Courty hort Authority. The cell dimensional can be approximately appr	Jackson	Yes	Yes		10% Yes	No	No	NO	No	No	<u> </u>	7,370,000.00 8,940,000.00	<u>s</u>	<u>.</u>
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Eco %		5982 5983 5984 1201 1582 1583		of Bulkeardioch to Termani A Part of Paccageda Deep Water Access Importements 	Consist devel component. The solution developed as a strategianted to a segmentativity 37.27 mBits abits. The property is useful a constrained of the backson Courty from Authority, The cost developed as a constrained and of the project a strategianted to be appendixed by 37.27 mBits abits. The property is useful abits and the next the cost of the strategianted as a constrained of the backson Courty from Authority, The cost developed as a constrained and of the project a strategianted to be appendixed by 45.00 mBits and the property and the strategianted by the next the cost of the strategianted by the next the cost of the strategianted by the next the	Isokson o o o o o o - - - - - - - - - - - - -	Yes           Yes           Yes           Yes           Yes           Yes           Yes	Yes           Yes           Yes           Yes           Yes           Yes           Yes           Yes	н н	0% Ves 0% Ves No No No	No           No           No           No           No           No	<u>No</u> <u>No</u> <u>No</u>	NO           NO           NO           NO           NO           NO	N0 N0 N0 N0 Y25 Y25	<u>No</u> <u>No</u> <u>No</u> <u>No</u> <u>No</u>	5 5 5 5 5	2,170,000,00 8,940,000,00 4,000,000,00 4,000,000,00 -	\$ \$ \$ \$ \$	
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Co Nesto	ration	1589	\$/1/2011	Martine & Statool Industry Masoum Equation with Restances Institutes	(DRIGHA) (DRIGH) Martine & Subdard Induity Maximi Lead of P. Carl, Network Carl, Biol, Microsova E and Anton Tele & parter and a direct dark in the subdard induity of the subdard indu	Harrison	Yes	Yes		Yes	Yes Ye	es Ves	Yes	Yes	5	7,546,904.00				
Eco Resto	aration	1595	8/31/2011	On-O'Wards Musuum of Art Nation Habitat Resourcing Project	CHEGHAL CODECT, PLOSE THE OBJECT THE MALE MALE AND ALL PERFORMENT OF THE MASS CODE	Harrison	Yes	No		No	Yes N	io No	Yes	No	S	800,000.00	ş .			
Eco Resto	aration	1629	3/20/2013	Mississippi Watershed Structure Restoration	DREGING VERSION 112380 11 BACCREATING OF CAED PROCEED. The Intel Campa Version generation communities and for solations in the source of campa version and solation and solation communities and for solations that was no Campa versions are to find and campa version and solation version	Panola	Yes	Yes		No	Yes N	io No	No	No	S	2,797,000.00	5 450,000.00			
to feto	station	3237	11/17/2014	Project	All harming for Linner Sharevines and Table March Resources. An ender of the SASTIME faster with the second gradient gradient and the second	Hancock, Harrison, Jackson	Yes	Yes		Yes	Yes N	io No	No	Yes	5	90.000,09	\$	Eurriculum deve	ppenti	
Eco Resto	ration	3240	11/14/2014	Nome II: Castructure Program	Separational adverses Mone Community Naces (MOV) and Conduct 1351 are the children of Ingrare waters in the second thing dustry. To the MOV may control the second thing dustry. The MOV may control the second thing dustry is a second thing dustry. The MOV may control the second thing dustry is a second thing dustry is a second thing dustry is a second thing dustry and any control the second table. The MOV may control the second table is a second table of the second table is a second table of the second table. The MOV may control the second table is a second table of the second table is a second table of the second table. The MOV may control table is a second table of the second table of the second table is a second table of the secon	Mobile_ackson,G eroge,Hancock,J one,S one,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S ane,S a a a a a a a a a a a a a a a a a a a	Ves	No		fes	Tes Na	No No	No	Yes		1,500,000.00	5 256,000.00			
Eco Resto	aration	4271	12/22/2014	Women is Longitudian Program	Letters with Nationa's Bortices with National Na	Jackson	Yes	Yes	10000%	i No	No N	lo No	Yes	No	S	1,900,000.00	5 700,000.00			

Eco Restoration	4275	12/26/2014 6/25/2015	uten bios Tunto Piggen	The main flocus of this project will be to form a calabicative effort in the development of a Tao Force to sustain adoption to the Sourd Case Turkson Human Busch Tay and the Interference of the Sourd Case Turkson Human Busch Tay and the Interference of the Sourd Case Turkson Human Busch Tay and the Interference of the Sourd Case Turkson Human Busch Tay and the Interference of the Sourd Case Turkson Human Busch Tay and the Interference of the Sourd Case Turkson Human Busch Tay and the Interference of the Sourd Case Turkson Human Busch Tay and the Interference of the Sourd Case Turkson Human Busch Tay and Human Busch Tay	Hancoci Jackson	Yes	Yes	1000%	Yes N	60 NO 85 NO	No	Yes	Yes	5 6,00 5 11,00	200.00 \$	•		
			Autor and Artist Education Refract	Indicident of chard memory, and providing access to induce influencings and calcular incomes to action, within on attraction, Goff Casc Indicatopes using a singularitor the marginant and the improvement of the state interaction of the state inter														
Eco Restoration	5420	10/3/2015	of Cost Bookbard Project	In the Massey Guil Cast is in read of the high-guile (the equilibrium interface that can be interface to read or lease that the second of the	Hartbon	Yes	Yes	8500%	Yes Y	es Yes	Yes	Yes	Yes agris	s 15,00				
Eco Restoration	5493	7/5/2016	Pascagoula Clinic Exterior Hardening	Single the reach System own and accentric a modular direct impactance, a lackson Covers, a splacent to Single there requires 1964 is required in the source of own modular lacking hardwards there not generates and splace to the splace of the splace to floating. Correctly, there in a data was a down and backed up 24 hours in advance of lackted of a burletion. He source 1964 has down and backet the floating was and the splace of the sp	Jackson	Yes	Yes	10000%	Yes N	io No	No	Yes	No Heal		100.00 \$ -			
Eco Restoration	5494	7/6/2016		Notices of the evolutioned in Matching Control (Matching) and the evolution of the part of data and ratifies. (The evolutioned and the state and rationation, executed and the part of black of of	Jackson	Yes	Yes	10000%	Yes Y	es No	No	Yes	Yes heal	hcare \$ 7,80	500.00 \$ -			
Eco Restoration	5530	2/9/2017	SRHS Infrastructure	BSL proposes to remove the numerous derelict boat houses and damaged piers/pilings from along the water front on Beach Blvd. These structures pose a navigational danger to boaters, fisherman and	Hancock	Yes	Yes		Yes N	io No	No	Yes	No	\$ 1,00	000.00 \$ -			
Eco Restoration	5542	6/1/2017	temood of Devilist Boot Hooses and Pers	Increased out and the square that water fromt. Increased out and the square that water fromt. Increase out	Jackson	Yes	Yes	8000%	Yes Y	es No	Yes	Yes	Yes	\$ 15,00	300.00 \$ -			
			Sautier Town Center (The Commons Park)	In conjunction with Grander the Grant The Grant Granter and Grante														

	Eco Restoration	5797	8/6/2018		The Chandeleur Islands (#CocChandeleurs3C#Form an iconic island chain in the northern Gulf of Mexico included in the Breton National Wildlife Refuge, the second oldest refuge in the system. The Chandeleurs are essential for protecting coastal communities; providing habitat for wildlife, including threatened and end angered spacies and migratory birds (protected species) and for promoting both		Yes	No		Yes N	io No	No	No	No	s	147,000,000.00	-	
					Considers are search for protocing coald communities, provide plants for writing, including threadmad set entryping sports, and regroup to this (protocing local commonly been constrained and commonly coald communities, provide plants for writing, including threadmad set entryping sports, and regroup to this (protocing local commonly and commonly been commonly and provide plants and the sport of the state device and provide plants and the state of the state of the state of the state of the state of the state of the state of the state of the													
					from the Island chain. The sand at Hewes Point can be mechanically returned to the central part of the system, extending the Island lifespan by centuries.													
					We propose:													
					2—Wining sand from Hewes Point and strategically placing sand reserves behind the center of the island chain (see figure 18); 3—Winicking a natural process by allowing shoreline erosion to slowly field sand from the reserves to the beacher, replenishing sand lost on the beach;													
					==memory a inactive approves by anoming selection metric to the selection of the selecti													
					a—Bsing sediment to restore New Harbor Island which is an important bird rookery.													
					Replanishing the Chandeleurs 4C** deplated sand reserves will promote large scale holistic ecosystem restoration by:													
					A=#dding longevity (conturies) to the island and seagrass beds and the fisher, sea turtles, and birds that rely upon them;     A=#reserving and create additional habitat for protected species;													
					3—Beasting cand records behind the idands that will provide a growing platform for march grasses and black mangroves, which will provide habitat for marching, colonial waterbirds, shorebirds, and other weaking or grant of the grant degradient and grant march grasses and black mangroves. Which will provide habitat for marching statements, shorebirds, and beauting or grant degradient degradient and grant march grasses and black mangroves.													
					S—Breating a self-sustaining system that could carry benefits for coastal communities, fisheries, and protected species over the long term (centuries). S—Barrier island restoration projects usually require regular maintenance and quickly erode (decadal).													
				Chandeleur Island Holistic Ecosystem Restoration Project														
	Eco Restoration	5804	8/10/2018		RAA Flog LET 3181 This log data higher area manipuls and and an an an and an		Yes	Yes		No Ye	es No	No	No	No	\$	60,000,000.00		
					owner, resultantions, and petioalwater, and the automatic transmission of the automatic transmis													
					These direct impacts drove away the secondary commercial businesses that relied on the port such as fuel docks, bait shops, restaurants, etc. Date: Aug 7, 2018													
				Long Beach Harbor Enhancements														
					PROJECT TIED TO BROADER PROGRAMS OR WRITTEN TOO BROAD TO IMPLEMENTE		() (C)											
_		- 1			PROJECT TIED TO BROADER PROGRAMS OR WRITTEN TOO BROAD TO IMPLEMENTED	J (GREEN C	ELLS)			F								
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							No.	URE O	140	6	000		8	EVBC 2		120	NLVB	
							TORA'	RUC	ED DR	WOW	IN HO		IN SING	1000	Ű,	ED_O	W 9	SI N
		PROJECT	PROPOSAL				D REJ	ILAST.	TIS YOU	201	SIL ARK	8	1 MUL		40 ⁻ L	WWIL	NION	IAAAA
	Go Coast Eco Restoration	ID 0	DATE 10/18/2013	PROJECT NAME	DESCRIPTION FEMA is making flood insurance too expensive for many waterfront properties Property owners and the environment would both be well served by purchasing those properties and returning them to their	LOC_COUNTY Hancock,	Yes	No	2	No Ye	es Yes	No	No	No	y v	<u>ت</u> ا ۲		8
				Restore watersheds	natural state resulting in a better buffer in anticipation of the next Katrina like storm.	Harrison, Jackson												
	Eco Restoration	1148	1/1/1900		(ORIGINAL ID#134) Oil clean-7?up on the north side of the Gulf of Mexico.	Hancock Harrison, Jackson	Yes	No		No N	io No	No	No	No	s			
	Eco Restoration	1161	7/8/2013	Case Manager/Shrimper		Harrison	Mar	Max		No.						7.500.000.00		
	ELO Nestoration	1161	//8/2013		(DRGINAL IDT2022) The Brook Buyor Inclamation/Holds. Access is a unique project that seeks to convert the old D'harville weaks treatment plant (S4-SM) to support the collectors and transmission of influents to be Court Equip project at the interstrati. Rec plane ension capacition of adjoing flowline and winted associate training plant and transmission of influents to Court Equip project at the ensign ension capacition of adjoing flowline and winted associate training plant access to the Rec plant and transmission ( in the T2 areas of the Rec plant access) and the ensign ensign of the ensign ension of the Rec Plant access to the Rec et al. The Rec Plant access to the Rec et al. The Rec Plant access to the Rec et al. The Rec Plant access to the Rec et al. The Rec Plant access to the Rec et al. The Rec Plant access to the Rec et al. The Rec Plant access to the Rec et al. The Rec Plant access to the Rec et al. The Rec Plant access to the Rec et al. The Rec Plant access to the Rec et al. The Rec Plant access to the Rec et al. The Rec Plant access to the Rec et al. The Rec Plant access to the Rec et al. The Rec Plant access to the Rec et al. The Rec Plant access to the Rec et al. The Rec Plant access to the Rec et al. The Rec Plant access to the Rec et al. The Rec	marrison	res	165		res Ye	n No	No	res	NO	s	7,500,000.00		
					to jon with 17 acres of city owned rand. This adaptive re-use project provides new public access to a very special shoreline area known as Brodie Bayou. Wetlands reclamation and enhancement in this bayou will provide immediate benefits for the ecology and public access to these once off-limits shorelines. This would create a new bay front park on the west side of the I-110 where no such facilities													
				Brodie Bayou Reclamation/D'Iberville Waste Water Treatment Facility Adaptive Reuse	currently exist. Adaptive reuse of the facility to support Ocean Expo is both creative and an efficient use of city property and facilities.													
	Eco Restoration	1265	12/4/2013		We represent to request and procedures in the entering of the provided of and all shall during a set and during handles and towing destinations; as well as the well generation of the entering provided towing the provided of the entering provided towing the provide of the entering provided towing the entering the entering the entering towing the entering the entering t	Hancock, Harrison, Jackson	Yes	No		Yes N	io Yes	Yes	: Yes	Yes	s	-	-	
					strong communities, and long-term economic health by investing in the restoration of the Gulf's wetlands, oyster reefs and barrier islands.													
					Conclusive ecosystems are an important economic offeet or our state and our regional economy imping us to provide chical services and products needed to drive jud charden, including: - Production of 1.3 billion pounds of searco annually with dockside value of \$661 million;													
					- supporting the largest remaining we overthe harvest in the works; Attracting more than 23 million recreasional Straining trips annually; and													
					<ul> <li>Providing more than 600,000 jobs and \$9 billion in wages annually in tourism and recreation.</li> <li>Healthy wetlands, barrier islands and oyster reefs also mitigate the impacts of hurricanes and other extreme weather events on our communities and other coastal assets. The annual losses associated with</li> </ul>													
					These events are currently estimated at approximately \$17 billion. There's to the resources made available through the BSTORE Act: there is an unprecedented opportunity to restore the Guff. to strengthen our traditional industries, create new economic mobility and													
					accelerate emerging markets centered on environmental restoration. Costal restoration projects will create new business for a wide variety of firms in the engineering, construction, transportation, and manufacturing expross exemuting demand for more worker across these sectors. See a such a work available for environment of full frage sectors sets and increase as innovable													
					recording minors that excluding load as any structure way is available and according to a comparison of the excluding load as a structure way in a comparison of the excluding load as a structure way in a comparison of the excluding load as a structure way in a comparison of the excluding load as a structure way in a comparison of the excluding load as a structure way in a comparison of the excluding load as a structure way in a comparison of the excluding load as a structure way in a comparison of the excluding load as a structure way in a comparison of the excluding load as a structure way in a comparison of the excluding load as a structure way in a comparison of the excluding load as a structure way in a comparison of the excluding load as a structure way in a													
					Consideration and the result of the second state of the second sta													
					or spiriperarity funds into ecosystem restoration projects courd create 77,45 in ew jobs over 50 years. We, therefore, encourage you to invest a substantial amount of the or spiriperarity funds from the RESTORE Act into these types of projects, which will reap the maximum benefits for the long-term prosperity of our region.													
					Additionally, we believe it is good public policy for firms involved in acosystem restoration projects to work in partnership with government and workforce development stakeholders to increase their abilities to prepare and hire qualified local, low increase and accurate their may be involved in these projects stand propared to partner with the States to identify the necessary skil													
					These senses can only be mailed and a significant investment of MESTORE Act that into comparements metal programs. An event made conduct is placed and the significant investment of MESTORE Act that is to compare the Significant investment of MESTORE Act that is to compare the Significant investment and activity is an event of the significant investment of MESTORE Act that is to compare the Significant investment and activity is an event of the significant investment of MESTORE Act that is an event of the significant investment and activity is an event of the significant investment and activity is an event of the significant investment and activity is an event of the significant investment investment in the significant investment investment in the significant investment and activity is an event of the significant investment and activity is an event of the significant investment and activity is an event of the significant investment and activity is an event of the significant investment and activity is an event of the significant investment and activity is an event of the significant investment and activity is an event of the significant investment and activity is an event of the significant investment and activity is an event of the significant investment and activity is an event of the significant investment and activity is an event of the significant investment and activity is an event of the significant investment and activity is an event of the significant investment and activity is an event of the significant investment and activity is an event of the significant investment and activity is an event of the significant investment and activity is an event of the significant investment and activity is an event of the significant investment and activity is an event of the significant investment and activity is an event of the significant investment and activity is an event of the significant investment and activity is an event of the significant investment and activity is an event of the significant investment a													
					· · · · · · · · · · · · · · · · · · ·													
				Restoration of the Gulf Coast Ecosystems														
	Eco Restoration	1575	6/22/2011		(ORGINAL (08219) Land acquisition will be made of biologically, and ecologically significant lands in any of the three coastal courties in Mississippi (Pancock, Jackson, and Harrison). Properties will be transferred to the Mississippi Coastal Preserve system where it will be managed by the Department of Marine Resources for the use and enjoyment of the citizens of and visitors to the state of Mississippi.	Hancock, Harrison, Jackson	Yes	Yes		No N	io No	No	Yes	No	s	5,000,000.00		
					Such uses include bird watching, kayaking, recreational fishing and hiking. The Mississippi Coastal Preserve System manages over 83,000 acres of coastal lands in perpetuity. The island contains a large interior slash one forest, estuarine and intertidal wetlands, and beach habitat. Gulf wide coastal island habitats are in decline due to erosion, channelization and seobelcal channes in sand source													
					valiability, as nesting areas for diamondback to rapids. Placing additional properties into the Cassal Presence System will affor the property protection film development, incompatible victor uses and make it auditable for an ensuing and uncontract for the maximum additional properties into the Cassal Presence System will affor the property protection film development, incompatible victor uses and make it auditable for an ensuing and uncontract for the maximum additional properties into the Cassal Presence System will affor the property protection film development, incompatible victor uses and make it auditable for an ensuing and uncontract for the maximum additional properties into the Cassal Presence System will affor the property protection film development, incompatible victor uses and the halt for the properties of the prop													
					amphibians, reptiles, birds, mammals and invertebrates while providing a wide variety of recreational opportunities for people. Coastal wetlands protect the mainland from tropical storms, slowing down													
					norm forget meg and associng sense for minimum organization power and including laster produces providers, that standing water and barrows, and barrows and the standing sense for minimum organization and the standing laster produces providers and barrows and bar													
					Such uses induced beir warfung, basiegen ersembend finding and Meller, The Ministegic Costant Parener Speter manages or HL 200 acres of costant landin in programming. The situate of acres of the situate acres of the situates of the situ													
				Acquisition of Private Coastal Lands for	water-based employment in the long-term.													
	Eco Restoration	1581	7/7/2011	Preservation	IORIGINAL IDISO11 Healthy marshlands protect us from future storms and floods and open coastal landscapes provide critical ecoustem services on which on manunther things denand i risan water and	Hancock,	Yes	Yes		No No	lo No	No	No	No	4	5,424,000.00		
					(DRGINAL DIS50) Healthy marshands protect us from future storms and floods and open coastal landscapes provide critical ecosystem services on which so many other things depend; clean water and clean air as well as a home for wildlife and with resting refuting places for migrating species. Land Tract for the Mississippi Coastal Plain (ELMO) proposes to acquire lands of ecological significance for instructions on anomatory in the Mississippi Coastal Plain (ELMO) to be toom you conserve to market built to be toom you be instructions on anomatory in the Mississippi Coastal Plain (ELMO) to be toom you conserve to market built built to be toom you be instructions on anomatory of the Mississippi Coastal Plain (ELMO) to be toom you conserve to market built to be instructions on anomatory of the Mississippi Coastal Plain (ELMO) to be toom you conserve to market built to be toom you conserve the market built to be toom you conserve to market built to be toom you conserve to acquire lands to be toom you conserve to market built toom to be toom you conserve to market built too to be toom you conserve to be too toom you conserve to be too too too too too too too too too to	Harrison, Jackson									1			
					natoration and potentical in the three static contrains including backing, between performance and potentical in the three static contrains including backing, between performance and provide long-term management of the latel in orders and grandwise the series higherings, which backing contrains House and and and the contrained appropriate potential long-term management of the latel in orders and grandwise higherings, which backing contrains House and the contrained appropriate potential long-term management of the latel in orders and grandwise higherings have been been been been been been been be													
				Acquisition of lands for restoration,	removing commers: memory county = +o works or manne extuanne wetands and treshwater wetands habitat \$4,574,000 Hancock County = 3/s acres of riverine, marine estuarine wetlands and uplands habitat \$4,574,000 Hancock County = 100 acres of riverine and marine estuarine wetlands habitat \$500,000													
	Eco Restoration	1600	9/7/2011	protection, and management	(RRGINAL (DR1062) This project would provide equipment and manpower to fully clean the harbor. Specifically, the project would consist of removal of sludge and site brought in by the Deepwater Horizon of split. If writher would include replanting of indigenous grasses. (This project could be added to other HXDA projects proposed by Wonne of the Storm.)	Hancock	Yes	Yes		No N	io No	No	No	No	s			
				Cleansing of Clermont Harbor														
	Eco Restoration	1617	2/2/2012		DRIGHA CON14055 for deposit spectral by the BP of details are also among those that are involved to the light agreement by other applications, burstering agreement by the start paralleless, burstering the agreement by the second by the seco	n/a	Yes	No		No N	io No	No	No	No	s			
					year in the Gulf due to changes in flying behavior influenced in part by platform lighting. Reducing bird platform collisions by replacing existing lighting with bird-friendlier lighting could have an immediate													
				Bird-friendly lighting on oil and gas platforms in the Gulf														
	Eco Restoration	1630	3/20/2013		(DRISINAL ID#11937) 1) BACKGROUND OF RC&D PROGRAM - The Mississippi Association of Resource Conservation & Development Councils (MARCDC) has 7 local Resource Conservation & Development	Tate	Yes	Yes		No Ye	es No	No	No	No	s	1,206,400.00		
					solutions that work. 2) NATURAL RESOURCE DAMAGE- The MARCDC recognizes the need to fund a statewide project to address environmental damage caused by rural homeowners with failing septic tanks & homes without septic tanks (straight line pipes) to protect upstream damage from polluting streams that drain into the Gulf of Mesico. According to the Mississioni Department of Health/INDOH).													
					425,000 homes or 40% of homes are not connected to sever systems located in rural areas of the state. A MDDH official estimated 15-20% of rural homeowners statewide have failing septic tanks or within a solit runal areas and the state at MDDH official estimated 15-20% of rural homeowners statewide have failing septic tanks or													
					administering this project. Plan is to give sub-grants to local groups such as; 6C&D Councils, Conservation Districts, Health Dept. Boards, and other community groups. 4) ACTION PLAN-The MARCDC will													
					(HLD) Councils that cover the entrys task of Mussiage, The MMCCC 4 RLDs are SDL1 compared capitations make and outsuit advances with the second capital and cause advances with the second capital and cause advances advanc													
					system maintenance training E] groups of at least 5 septic tanks will be advertised in the local newspaper F)mailletter to eligible homeowners G)open bids and award contracts to certified contractors H]health dept. certifies work meets standards. 5)BUDGET-A) 200 Se ptic Tanks installed (\$1,000,000) B] Project Coordination- Local Organizations (\$160,000) C) MARCDC-4% Administrative Fee (\$46,400)													
				Mississippi On-Site Wastewater Treatment	6) EVALUATION OF PROJECT- A)Number of septic tanks installed BJEfficiency & timeliness of project completion ()Reduction of facal coliform bacteria into the Guif of Mexico.													
	Eco Restoration	1756	2/19/2014	Project	http://www.ecologyandsociety.org/vol13/iss2/art47/ (Scientific article on green lights not attracting birds)	Gulf of Mexico	Ves	Yes		No	0	N-	No	No				
		./30	1,13,2014			Con or MINULO				N	NO	NO	NO		5			
					American Bird Conservancy: https://www.abcbirds.org/newcandreports/stories/080319_oil.html													
				Replace lights on oil rigs with ones birds are														
	Eco Restoration	1801	4/5/2014	not attracted to (green)	The Inner Harbor - Pascagoula's only public harbor for pleasure craft - needs to be dredged and restored to a functional depth. The buildhead around the perimeter is also in need of repair/replacement. The	Jackson	Yes	Yes	6000%	No N	io No	No	Yes	No	s	3,177,441.95		
					The Inner Harbor - Pascagoula's only public harbor for pleasure craft - needs to be dredged and restored to a functional depth. The builhead around the parimeter is also in need of repair/replacement. This propose out would help to secure neighboring properties from encion, including readways and will provide a restored stab harbor for vessile during which incord emergines. The harbor was completely unsuble for many week during the oil given and incorecy because booms were included to provide harbor for vessile during the oil given and encore that harbor													
	Eco Restoration	1802	4/5/2014	Pascagoula Inner Harbor	depths. Sediment needs to be removed from the channel leading to Yazoo Lake to restore a functional navigational channel. Sediment gathered while access to the lake was limited during the oil spill response	larkone	Yes	Yes		No	0	N-	Var	NC		1,345,500.00		
		1001	4/3/2014	Hanna Laba Channal Day 1	process. If determined feasible, spoils from the channel and harbor area can be used to restore lost marshland near the mouth of the harbor, increasing opportunities for ecological restoration in an area	- Annal				N	NO	NO	145		5	×,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
				Yazoo Lake Channel Dredging	directly impacted by the spil.													

Eco Restoration	1873	6/17/2014		Land Acquisition consists of 1,255 acres located in George County, Mississippi and Mobile County, Alabama. It has 1000 acres, more or less, with planted pines, 20 years old and not thinned. The balance is hardwood timber on both sides of the Escapataw River. No oil or gas minerals are available. Asking sum is \$2,700 per acre subject to prior sale. Other tracts are also available in the area along the	George, Mobili	e Yes	Yes	No	No	No	No	No	No		\$ 3,388,500.00 \$	
Eco Restoration	2026	11/9/201:		Mississippi Gui Coast. The goal of this project is to restore approximately system cutch areas in the marine waters of the State of Mississippi. The state of Mississippi thas approximately 13,000 acres of total cutch areas. About 9,000 acres of the system cutch areas can be havered with about 3,000 acres of actual cutch areas existent the marine water before the state of the system cutch areas can be havered with about 3,000 acres of actual cutch areas existent the marine water before the system cutch areas can be havered with the such planters to proper the system cutch areas. Second to the system cutch areas with the marine water before the system cutch areas are with the marine water before the system cutch areas are with the marine water before the system cutch areas are before the system cutch areas are before the system cutch areas are before the system cutch areas. The system cut the such planters to proper the system cutch areas. Second areas are before the system cutch	Hancock, Harrison	Yes	No	No	No	Yes	No	No	No	Yes	\$ 12,000,000.00 \$	
			Early Restoration of Oyster Cultch Area in	Cutch would be deployed within existing cyster cutch areas. Locations for potential cutch deployment are innown based on recent surveys. (2) Monitoring: MDMR staff would regularly monitor the newly established cyster cultch areas by like collections to assess the overall health of the cyster cutch. The cost for this project is \$10,000,000 to \$12,000,000.												
Eco Restoration	2030	11/9/201:	Mississippi Sound	Creation of marsh on the western side of coast wide harbors (i.e., the kee of the longshore current).	Hancock, Harrison, Jacks	Yes	No	No	No	No	No	No	No	Yes	\$ 5,000,000.00 \$	
Eco Restoration	2063	7/25/201:	Harbors	This is a fund to acquire easements or fee title to key properties for ecological restoration and management. The initial fund will purchase select conservation properties with the remainder used to establis		Yes	Yes	No	No	No	No	No	No	Yes	\$ 500.000.000.00 \$	
				a true, intend paramiting endowment with a granicated princip. ¹ An artispation barrow split of out bits never criging intendent of the local principal insect and a granicated principal. An artispation barrow is a set of the constraint of the constraint of the constraint of the set of the constraint of t	Harrison, Jacks	ion										
Eco Restoration	2071	7/27/201:	Coastal Zone Acquisition Fund	This is a general recommendation, not tied to a specific project: instead of habitat restoration, focus instead on purchasing lands in fee title or in easement to protect these fragile and ecologically important	t Gulf of Mexico	Yes	Yes	No	No	No	No	No	No	Yes	s - s	
				and the in the finance by four designment while the util these is the set. A positions, bud development while you contactions that are invested to a protecting these areas in perpendices on the perpendice on the perpend												
Eco Restoration	2074	7/14/2014		Summary attached.	Hancock,	Yes	No	Yes	Yes	Yes	Yes	Yes	No		\$ 438,035.00 \$	
Eco Restoration	2152	10/17/2014	Oyster Reef Structural Complexity	GOMA's Habitat Conservation and Restoration Team (HCRT) suggests a project that generates more beneficial use projects in all the Gulf States while facilitating the continuation of the community-based,	Harrison	Yes	No	No	No	No	No	No	No		\$ 5,925,000.00 \$	
				small-scale netrotation program. The GCP has a togh through of galaxining communities behind restoration and stewardship. GOMA HEXT efforts HEXA three significantly increased beneficial use of selement resources, topology dependencies threading and the top parabolic to firmaling is addimine to increase more productive. Leavariage three particular assets of two long-standing partners and doing so by investing in them as a joint venture will result in more sustainable restoration outcomes and continued community-level engagement.												
Eco Restoration	4347	4/10/2019		Area South of Highway 90 West of Bayaide Park Community that needs a Sewer Collection System installed to connect 75 - 100 homes now on septic tanks dumping into ditches and into local bayous. Watewater can be sent to a lift station aiready in place and then onto the Southern Regional Wastewater Treatment Plant. The HCUA Board of Directors prioritized this project as Number 4.	Hancock	Yes	Yes	Yes	No	No	No	No	No		\$ 2,000,000.00 \$	
Eco Restoration	4364	5/14/2015		Hancock County proposes to complete a project in Bayou Lacroix to restore the natural habitat and flow of the waterway. Accelerated sedimentation, due to a lack of upland Best Management Practices, has reduced the water quality and made the waterway no longer navisable. The area would be diredeed in order to alien with natural channel deaths upstream and downstream of the accumulated	Hancock	Yes	No	No	No	No	No	No	No		\$ 1,500,000.00 \$	
				narr received in white applicates the state of the method is a state of the degree in the state decide of the become a walkable. The applicants cannot expense applicants constructions on the constant of the state decide of the become a walkable. The applicants do not propose componentary mitigation because the project is intended to restore historic flows and improve water quality.	1											
Eco Restoration	5509	9/8/2016		Need for Project: Significantly reduce (/); consolidate facilities, reduce operating costs, reduce sanitary sewer overflows.	Jackson County	y Yes	Yes	10000% Yes	No	Yes	No	Yes	No		\$ 15,745,027.00 \$	1,574,502.70
				Scope of Weyls, installations of 40,000 LF of ene LT and innels 50.58 F/C granty saver system and abandonment of 40,000 LF of existing 50 v y of 00 system corresponding to the system and abandonment of 40,000 LF of existing and the system and the	đ											
				Project anotics: Specificative relations (i) Relates operating cost by relating electrical costs associated with pumping, making wastwarter treatment costs, relacion gio repair costs, relacion genesis associated with nost threadon relations on the second to the second term of th												
Eco Restoration	5510	9/22/2016		The Chy of Cose Spring represents to major chyeline server habitation project. The existing sprine must constructed in the 1950's and 1950's an	e	y Yes	Yes	No	No	No	No	No	No		\$ 30,000,000.00 \$	
				The increments to the user practice will index potential damages to the natural minimum including sandy damages using and writings, including having to the nature of the lattices. The interpret of the lattices is the lattice of the lattices												
			City of Ocean Springs Sewer Improvements Project													
Eco Restoration	5549	5/1/2013		Contract an ever 70,000 LF gravity wave collection and 60,0000 LF of curved in place gravity wave system to register and trajecter of the grave page, but multiples and unstables and unstables and unstables and unstables and unstables are presented and every finder of present page. The system is the register of the system page of the system of the system page of	Jackson	Yes	Yes	10000% Yes	No	Yes	Yes	Yes	No		\$ 10,000,000.00 \$	1,000,000.00
Eco Restoration	5764	2/23/2018		virus mutation in marine IFe and potential for transmission back to humans. The Helena community is located in southeast Jackson County, Mississippi and currently consists of approximately 650 homes. The area has historically high-groundwater and low-permeability soils. This	Jackson	Yes	Yes	10000% No	No	No	No	No	No		\$ 10,000,000.00 \$	
				combination of conditions has let to a segric system failure rate estimated at 98 generals. Expansion of the existing Meleou Utility Dictrict sanitary saver collection system would save to prevent further pollution from failed sapic systems. Additionally, due to the high contamination levels in the near surface water aquifer, water distribution system expansion is necessary to provide potable water to the Hilling Calitors who are currently utiliting private wells as their colle potable water source water aquifers.												
				The Malas DBM (bitter set fremal or DBM) and context of appendixmeller) YBG outcomers constructed to 3 large presents are update and \$100 currents constructed to present are update and \$100 currents constructed to present are update and \$100 currents constructed to present are update and \$100 currents are update are update and \$100 currents are update and \$100 currents are update are update are update and \$100 currents are update are update and \$100 currents are update ar	L											
			Helena Utility District Sanitary Sewer and Water System Expansion													
Eco Restoration			Springwood Sewer Collection System	This project would provide sanitary sewer service for the Springwood Subdivision. The project will use individual grinder systems at each residence that will discharge into a small diameter sewer collection												
Eco Restoration	5987	7/16/202		system. A proposed sewer lift station at the comer of Oak and Kingswood will pump the sewer through a 4-inch sewer force main to the nearest lift station by Cypress Street on US Hwy. 90. This project consists of connecting to a force main that NASA has constructed and continuing to run that force main from the North gate of NASA Eastward to the entrance of HCLM's Northern Regional	Hancock	Yes	Yes	Yes	No	Yes	No	Yes	No		\$ 2,573,150.00 \$	
	5989	6/4/202		Wastewater Treatment Plant. It will consist of 5 lift stations and 7 miles of pipe. This will allow for NASA officials to shut down both the lagoons permanently and also eliminate the outfall line into the Pear River.	1 Hancock	Yes	Yes	100% Yes	No	Yes	No	No	No		\$ 10,250,000.00 \$	2,000,000.00