



Resource Summit: Marine Living

Resources

The purpose of the Marine Living Resources summit was to gain insight and perspective from Mississippi stakeholders as to what they consider as priority marine living resources for restoration. Three expert presenters provided marine perspectives in Mississippi. Those presenters were:

1. Dr. Kelly Lucas– Chief Science Officer, Mississippi Department of Marine Resources
2. Dr. Jim Franks – Professor, Gulf Coast Research Laboratory, University of Southern Mississippi
3. Bethany Kraft – Director, Gulf Program, Ocean Conservancy

High level questions posed:

1. What are the priority marine living resources in the Mississippi marine environment?
2. What are the greatest perceived threats to those identified priority marine living resources?

The Audience:

- Bay St Louis, Hancock County.
- Total: 105 individuals
- Representing 56 organizations
- 22 scientists
- Five academic departments, representing 3 institutions
- Two state agencies
- Three federal agencies

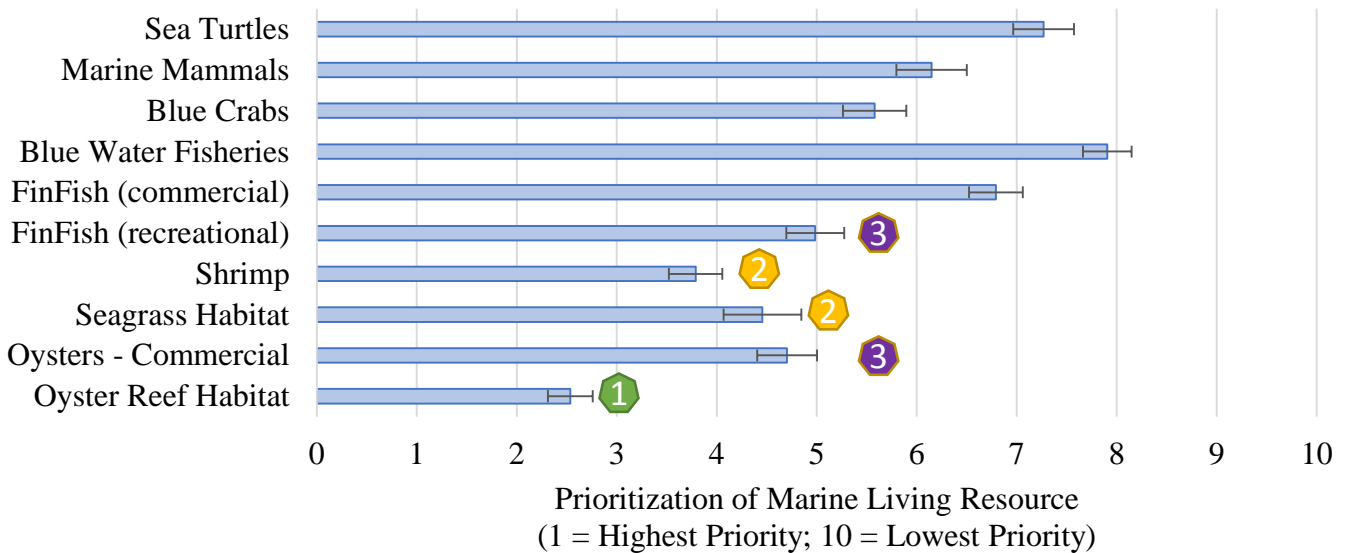




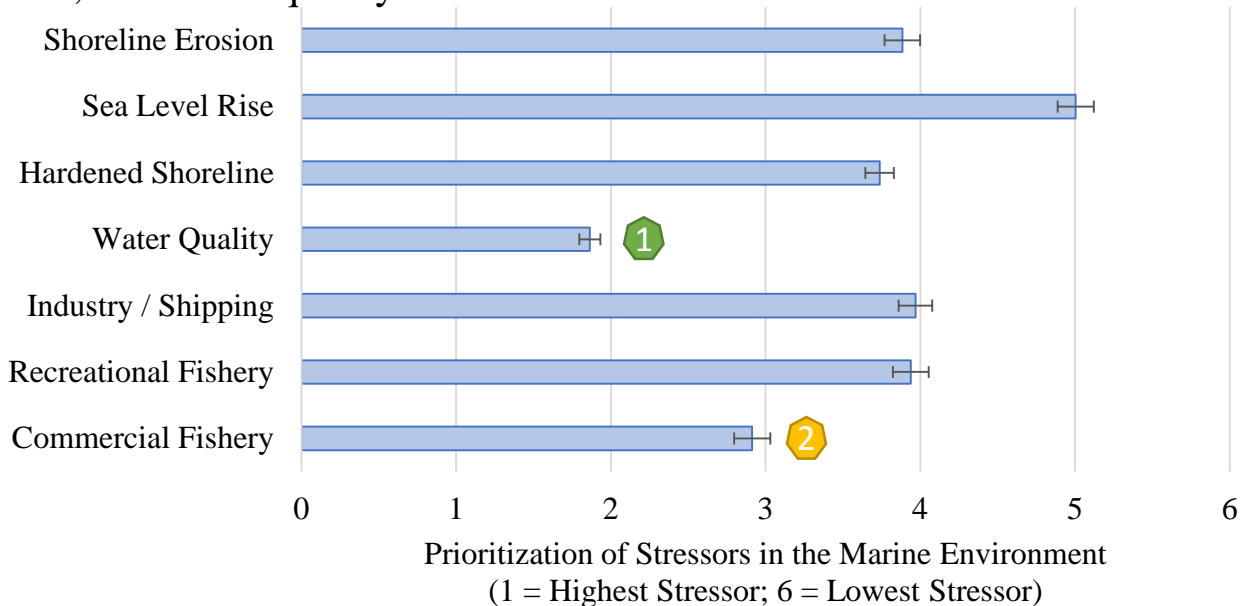
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The highest priority marine living resources was oyster reef habitat. The second highest priorities were shrimp, commercial oyster reef, and recreational finfish.



The greatest perceived threat to marine living resources, regardless of the resource, was water quality.





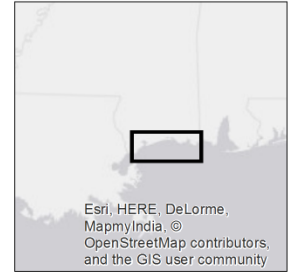
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Resource Summit Notes Marine Restoration

This map produced by The Geospatial Group, a member of the CCE Team, on 23, April 2015.
All map data is from the CCE Team, Mississippi Geospatial Clearinghouse, and Esri.
Coordinate System: NAD 1983 GCRS96 UTM Zone 16N
Projection: Transverse Mercator
The CCE Team makes no warranties, expressed or implied, as to the accuracy, completeness, currentness, reliability, or suitability for any particular purpose, of the data contained on this map.

Key	
1. Oyster; loss of mullet	11. Seagrass and oyster
2. Diminished oyster reef (St. Stanislaus)	12. Seagrass
3. SAV; lost estuaries - less fish, clams, crabs, flounders	13. Seagrass
4. Wastewater runoff - sewer infrastructure	14. Nesting turtles
5. Tidal marshes	15. Seagrass; dredging & debris cleanup
6. Oyster reefs (Merrill Coquille, Pass Marianne, etc.)	16. Seagrass
7. Tidal marshes	17. SAV
8. Recreational fishing	18. Sea turtles - incidental capture
9. Recreational fishing	19. Oysters
10. Oyster	20. Seagrass
	21. Seagrass
	22. Seagrass



Visual outcomes of marine living resource discussion priorities on the Mississippi coastal landscape.