

WATER POLLUTION CONTROL (CLEAN WATER)
REVOLVING LOAN FUND PROGRAM

DRAFT AMENDMENT NO. 1

TO

FY-2012 INTENDED USE PLAN

Presented to Commission on

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MISSISSIPPI DEPARTMENT OF
ENVIRONMENTAL QUALITY

MISSISSIPPI COMMISSION ON ENVIRONMENTAL QUALITY

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MISSISSIPPI COMMISSION ON ENVIRONMENTAL QUALITY
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FINAL FY-2012 INTENDED USE PLAN

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Amendment No. 1 to
Final FY 2012 WPCRLF IUP

The purpose of this amendment is to revise the Final FY 2012 IUP to reflect the following changes:

- To incorporate the actual Title VI Capitalization Grant Allotment into Appendix A – Assumed Available Funds;
- To account for the fact that the Department did not receive the additional state match necessary to match all the FY 2012 CWSRF allotment this fiscal year;
- To add interest earnings received on deposited state match as an additional source of state match for the FY 2012 CWSRF allotment;
- To add the following projects are being added to the FY 2013 and After Planning List for possible funding in FY 2012:
 - o The Pearl River County Utility Authority for Picayune Pump Station Upgrades;
 - o The City of Tupelo – to upgrade WWTF to comply with new nutrient limits in their permit: and
 - o The City of Calhoun City – to construct a new sewer pump station at the existing lagoon.

I. Goals of the Water Pollution Control (Clean Water) Revolving Loan Fund Program

The Commission on Environmental Quality has established certain goals for the Water Pollution Control Revolving Loan Fund (WPCRLF) Program. Short term goals include:

1) Periodically consulting with financial advisors to develop revised operating policies and procedures for the WPCRLF (Fund), with the goal of maximizing investment in project loans and reducing idle cash, while maintaining proper stability and management of all aspects of the Fund. 2) Continuing to evaluate and refine the “post equivalency” WPCRLF Loan Program, which was implemented in FY-2001 to make the loan program more attractive to the communities throughout the State. This effort includes as-needed revisions to Standard Operating Procedures (SOPs) and other documents to insure compliance with streamlined state requirements which replaced those federal cross-cutting requirements no longer applicable to Mississippi’s non-equivalency projects. 3) Continuing to operate the Program in a manner that makes full use of the previously banked equivalence, and making efforts to ensure preservation of that banked equivalence in conjunction with the Clean Water Act reauthorization, 4) Continuing to establish priorities and procedures which will meet the long term environmental improvement goals of the Commission, while keeping in focus the need to attract communities to the program and insure the maximum wise use of all available funds, 5) Consideration of new initiatives to encourage loan recipients to meet their loan schedules and to enforce violations of these loan schedules, 6) Continuing to pursue and evaluate methods for providing further financial relief to those of our Hurricane Katrina-impacted Gulf Coast loan recipients which remain in forbearance, to help insure their ability to repay their outstanding loan balances after recovery, and to prevent or minimize any long-term impact to the Fund, 7) Implementing the FY-11 Green Project Reserve requirements during FY-12, 8) Implement the FY-11 additional subsidy requirement in FY-12 and to make this additional subsidy available to green projects and to projects in small/low income communities that otherwise might not be able to afford a project, and 9) To the extent reasonably practical, continue to structure this program to coordinate with other available funding programs within the State, particularly the CDBG, ARC, and RUS programs, in order to make available the opportunity for joint funding of projects should communities desire such an arrangement. The coordination procedures for WPCRLF projects funded jointly with the CDBG, ARC, and/or RUS program are found in Section III.

Long term goals include: maintaining a financially sound SRF in perpetuity; meeting a substantial portion of the wastewater needs in the State within a reasonable period of time; and funding fiscally sound projects in order of environmental importance as established by the Commission, while continuing to maintain a program that is attractive to the communities in the State. Essential to achieving these goals is the determination of an interest rate and loan repayment term which will generate sufficient fund income to meet the State’s needs within a reasonable period of time, but which is more attractive than private sector funding, so as to bring communities into the program and insure use of all available funds. Toward this end, the Commission intends to implement the program as further described in Section II. The long term priorities for funding are described in the Priority System in Section IV, which places first priority on projects that will bring existing wastewater facilities into compliance with their final discharge limitations, as required by the federal Clean Water Act. Other project categories will be funded in order of environmental importance as established within the Priority System, and as available funds allow. All projects must be demonstrated to be fiscally and environmentally sound through completion of a facilities plan, and its subsequent approval by the Department of Environmental Quality.

The framework under which the WPCRLF loan program operates is established by two documents. The first document is the State Revolving Fund Loan Program Operating Agreement (Operating Agreement) between the Mississippi Department of Environmental Quality and the Environmental Protection Agency, Region IV. This Operating Agreement was agreed to by both parties and approved on May 25, 1995. The Operating Agreement establishes the provisions of the WPCRLF that are not expected to change from year to year. The second document is this annual Intended Use Plan (IUP) which includes a list of projects proposed for assistance, information on WPCRLF activities to be supported, criteria and methods for disbursing WPCRLF funds, and assurances. If anyone would like to receive a copy of either of these documents he or she should contact Tom Webb at 601-961-5136 to request copies.

II. Information on WPCRLF Activities to be Supported by the FY-2012 IUP

The Commission has determined that the following will apply to the WPCRLF loan program, subject to compliance with the WPCRLF loan program regulations:

- a. Eligible/allowable project costs will include costs as described and limited in Appendix A of the Water Pollution Control Revolving Loan Fund Program Regulations.
- b. The types of assistance to be provided under the WPCRLF loan program will be loans to public entities which are authorized under State law to own, operate and maintain the funded facilities, to enter into a WPCRLF loan agreement, and to repay the WPCRLF loan; for the construction of eligible wastewater treatment and transportation facilities, non-point source and storm water pollution control programs, and estuary conservation and management programs. Wastewater, as defined by EPA, also includes sludge discharges into surface waters from publicly owned drinking water treatment facilities. Utilizing the CWSRF subsidy funding made available through the FY 2011 Appropriations Act. The Department will offer two types of additional subsidy to eligible loan recipients during FY 2012. The first will be 75% principal forgiveness to small/low income communities in the state. The second will be 20% principal forgiveness to 'green projects'. Detailed guidance on both types of additional subsidy can be found in Section VI.A of this IUP.
- c. All loans will be at 1.75% annual interest rate, compounded monthly, at terms not to exceed 20 years after project completion.
- d. WPCRLF loan participation can be funded at up to 100% of eligible project costs, less any funding made available from other agencies for these same eligible project costs.
- e. Where funding of a project has been segmented, loan repayment requirements will apply after the final construction inspection of the segment of the project that results in an operable project, as further described in the WPCRLF regulations. However, interest will accrue on each segment independent of other segments as required by the WPCRLF program regulations.

- f. Project costs incurred prior to loan award will be WPCRLF loan allowable provided:
- The debt is for planning, design, or construction phase professional services related to, or for work performed under, an eligible construction contract for which the notice to proceed was issued on or after October 1, 2011, and the WPCRLF loan is awarded by September 30, 2012.
 - The project is in compliance with all applicable WPCRLF program regulations and obtains Department approval of all applicable documents prior to award of the WPCRLF loan.
 - The prospective loan recipient agrees that by incurring costs prior to loan award, it proceeds at its own risk and relieves the Commission, the Department, and the Department staff of all responsibility and liability should such costs later be determined unallowable for any reason or should such funding not become available for any reason.
 - The prospective loan recipient agrees that by incurring costs prior to loan award, no future commitment of funding a project is provided.
- g. Revenue to pay for WPCRLF program administration will be received by setting aside up to 4% of the cumulative federal capitalization grants to the State under Title VI of the Clean Water Act, and as may be further amended. In addition, an administration fee of 5% of the final loan principal will be collected from the interest portion of loan repayments on all FY-2012 loans. The balance of the 5% administration fee as of September 30, 2011 is \$9,453,867.03.
- h. Project detail information for the FY-2012 WPCRLF projects is shown in Section V.
- i. The Department has the authority to amend any existing loan agreement (regardless of the fiscal year of the initial loan award) in order to: transfer project scope and funds from one loan agreement to another loan agreement for the same loan recipient; to close out loans with completed project scopes and either delete the remaining project scopes that are delayed in violation of the loan schedules, or award a new loan for the delayed project scopes; and to award multiple loans for individual portions of a project shown on the Priority List.
- j. The FY-2012 Priority List expires on September 30, 2012, except for the authority provided in Section II.i above which shall have no expiration date. Projects included on the FY-2012 Priority List that do not receive funding by this date will not be funded under the FY-2012 funding cycle, and will be subject to the requirements of the FY-2013 or subsequent Intended Use Plans and Priority Lists.
- k. State bonds which were provided by the State Legislature during the spring 2011 legislative session to provide state match for the federal FY-12 cap grant will be retired with the interest earnings on the fund deposits. The estimated amounts of interest earnings to be used for this purpose are shown in Appendix A – Assumed Available Funds.

III. Coordination Schedules with Other Funding Sources on Jointly Funded Wastewater Projects.

The MDEQ will not award a WPCRLF loan to a jointly funded project until the other funding source(s) (i.e., CDBG, ARC, RUS, SPAP, etc.) has provided their award, or until the Department receives assurances from the other funding source(s) that their award will be made within a timeframe compatible with the WPCRLF loan agreement schedule. If the WPCRLF loan is awarded prior to the other funding source award(s), MDEQ may condition the WPCRLF award to delay payments until the other award(s) are made.

A. Coordination of Water Pollution Control Revolving Loan Fund Program (WPCRLF) and Community Development Block Grant Program (CDBG) on Jointly Funded Wastewater Projects

FY-2012 WPCRLF and CDBG Coordination Project Schedule*

9/01/2011**	Loan applicants submit the complete WPCRLF facilities plan, prepared in accordance with the WPCRLF loan program regulations, to MDEQ. The plan must indicate anticipated CDBG funding and must indicate if the loan applicant intends to proceed with the project; 1) only if CDBG funds are received, or 2) regardless of whether CDBG funds are received.
11/2011	MDEQ notifies Mississippi Development Authority (MDA) of loan applicants who have submitted complete facilities plans which indicate anticipated FY-2012 CDBG funding.
01/2012	MDEQ sends out Draft WPCRLF FY-2012 Intended Use Plan requesting public comments.
01/2012	MDEQ notifies MDA of projects included on Draft FY-2012 Priority List that anticipates receiving FY-2012 CDBG funds.
02/2012	Commission on Environmental Quality adopts FY-2012 WPCRLF Intended Use Plan accounting for anticipated CDBG award amounts if identified in facilities plan.
3/20/2012	CDBG program holds application workshops.
4/02/2012**	Deadline for loan applicants to submit a completed WPCRLF loan application to MDEQ for the total WPCRLF eligible costs, less amount of anticipated CDBG award to be applied to WPCRLF costs.

If the loan recipient is pursuing a CDBG grant to cover part of the cost of construction, the loan recipient has the option to include the anticipated CDBG grant amount in the detailed cost breakdown in the application; or may request 100% WPCRLF funding with the possibility of amending the loan application later if the loan recipient is awarded a CDBG grant prior to receipt of bids for construction.

However, the WPCRLF loan application must be consistent with the WPCRLF facilities plan for the project.

05/2012	MDEQ provides notification to MDA that complete WPCRLF loan applications have been received.
03-09/2012	Loan applicants receive WPCRLF loan award from MDEQ. The amount of the loan will be the total WPCRLF eligible cost less the CDBG amount to be applied to WPCRLF eligible work.
5/14-18/2012	CDBG public facilities applications, along with one copy of the WPCRLF loan application with maps and appropriate attachments will be accepted from May 14, 2012 until 4:00 pm on May 18, 2012.
6/15/2012	MDA provides notification to MDEQ that complete CDBG applications have been received.
7/6/2012	Deadline for CDBG applicants to secure final commitment and/or approval of matching funds. If by that time final commitment and/or approval is not in place MDA will remove the application from funding consideration.
7/31/2012	MDA provides conformation to MDEQ of which projects fall within the funding range for CDBG grants for construction contingent upon matching funds being in place. MDEQ will not award a WPCRLF loan until this notification from MDA is provided.
Upon Loan Award	MDEQ copies MDA on the award letter.
Upon Grant Award	MDA provides notification to MDEQ that CDBG awards have been made.

***Subject to change due to the timing of federal appropriations or program changes.**

****Included in WPCRLF FY-2011 Priority System deadlines. Other deadlines not shown above also are contained in the WPCRLF FY-2011 Priority System.**

B. Coordination of Water Pollution Control Revolving Loan Fund Program (WPCRLF) and Appalachian Regional Commission (ARC) Grant Program on Jointly Funded Wastewater Projects

FY-2012 WPCRLF and ARC Coordination Schedule*

08/01/2011	Mississippi Appalachian Regional Office (MARO) notifies potential applicants & local Planning & Development Districts of the September 1, 2011 deadline for submitting complete applications for ARC grants.
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09/01/2011	All FY-2012 ARC project applications are due at ARO in Washington by 5:00 p.m. Any proposals received after this date will only be considered for funding in FY 2013.
9/01/2011**	Loan applicants submit a complete WPCRLF facilities plan to MDEQ. The plan must indicate anticipated ARC funding and must indicate if the loan applicant intends to proceed with the project; 1) only if ARC funds are received, or 2) regardless of whether ARC funds are received.
10/2011	MARO notifies MS Department of Environmental Quality (MDEQ) of grant applicants who submitted pre-applications for ARC grants which indicate anticipated FY-2012 SRF funding.
10/01/11 -11/15/11	MARO completes review of FY-2012 projects and briefs Governor. Projects identified to be submitted to ARC – Washington for funding purposes.
11/15 – 30/2011	MARO notifies local Planning & Development Districts of projects that have been selected for the P1 (fundable priority list). MARO will copy MDEQ on these notification letters if grantee has indicated that it is pursuing WPCRLF loan funds for this project. MDEQ will not award a WPCRLF loan until this notification from MARO is provided.
12/2011	MDEQ notifies MARO of loan applicants who have submitted complete facilities plans which indicate anticipated FY-2012 ARC funding.
12/30/2011	Deadline for all FY-2012 Priority 1 documentation and forms to be submitted to MARO.
1/2012	MDEQ sends out Draft WPCRLF FY-2012 Intended Use Plan requesting public comments.
2/01/2012	MARO sends project applications to ARC Washington to start final funding approval process.
02/2012	Commission on Environmental Quality adopts FY-2012 WPCRLF Intended Use Plan accounting for anticipated ARC award amounts if identified in facilities plan.
03/2012	MDEQ notifies MARO of projects included on Final FY-2012 Priority List that anticipate receiving FY-2012 ARC funds.
Feb. – June, 2012	ARC-Washington starts the final funding approval process and awards ARC grants during the spring or summer of 2012.

04/02/2012**	Deadline for loan applicants to submit a completed WPCRLF loan application to MDEQ for the total WPCRLF eligible costs, less the amount of anticipated ARC award to be applied to WPCRLF costs.
05/2012	MDEQ provides notification to MARO that complete WPCRLF loan applications have been received.
03/2012 - 09/2012	Loan applicants receive WPCRLF loan awards from MDEQ. The amount of the loan will be the total WPCRLF eligible cost less the ARC award amount to be applied to WPCRLF eligible costs.
Upon Grant Award	MARO provides notification to MDEQ that ARC awards have been made.
Upon Loan Award	MDEQ copies MARO on the award letter.

*** Subject to change due to the timing of federal appropriations or program changes.**

**** Included in WPCRLF FY-2012 Priority System deadlines. Other deadlines not shown above also are contained in the WPCRLF FY-2012 Priority System.**

C. Coordination of Water Pollution Control Revolving Loan Fund Program (WPCRLF) and Rural Utilities Service (RUS) Grant and Loan Program on Jointly Funded Wastewater Projects

General Guidance regarding WPCRLF/RUS coordination: The RUS is an agency of the United States Department of Agriculture which provides loans and grants for water and wastewater projects. Eligible applicants must be public bodies, nonprofit organizations, or Indian tribes that serve communities with populations under 10,000. RUS funds may be used in conjunction with other Federal, State, or local funds.

Applications for RUS funds will be accepted at any time during the year, and involve an environmental review that includes public notifications and comment periods.

RUS projects are funded at any time during the year as long as funds are available. RUS funds are allocated by Congress in October of each year, and are usually spent as complete applications are received. Therefore, it is generally to the applicant's advantage to file applications earlier in the fiscal year.

FY-2012 WPCRLF and RUS Coordination Project Schedule*

9/01/2011** Loan applicants submit complete WPCRLF facilities plan to MDEQ. The plan must indicate anticipated RUS funding and must indicate if the loan applicant intends to proceed with the project; 1) only if RUS funds are received, or 2) regardless of whether RUS funds are received.

12/2011	MDEQ notifies U. S. Department of Agriculture, Rural Utilities Service (RUS) of loan applicants who have submitted facilities plans which indicate anticipated FY-2012 RUS funding.
01/2012	MDEQ sends out Draft WPCRLF FY-2012 Intended Use Plan requesting public comments.
02/2012	Commission on Environmental Quality adopts FY-2012 WPCRLF Intended Use Plan accounting for anticipated RUS award amounts if identified in facilities plan.
03/2012	MDEQ notifies RUS of projects included on final FY-2012 Priority List that anticipates receiving FY-2012 RUS funds.
04/02/2012**	<p>Deadline for loan applicants to submit complete WPCRLF loan applications to MDEQ for the total WPCRLF eligible costs, less amount of anticipated RUS award to be applied to WPCRLF costs.</p> <p>If the loan recipient is pursuing a RUS grant/loan to cover part of the cost of construction, the loan recipient has the option to include the anticipated RUS grant /loan amount in the detailed cost breakdown in the application, or may request 100% WPCRLF funding with the possibility of amending the loan application later if the loan recipient is awarded a RUS grant/loan prior to receipt of bids for construction. However, the WPCRLF loan application must be consistent with the WPCRLF facilities plan for the project.</p>
05/2012	MDEQ provides notification to RUS that complete WPCRLF loan applications have been received.
02/2012 - 09/2012	Loan applicants receive WPCRLF loan awards from MDEQ. The amount of the loan will be the total WPCRLF eligible cost less the RUS award amount to be applied to WPCRLF eligible costs.
Upon Loan Award	MDEQ copies RUS on the award letter.
Upon RUS Award	RUS provides notification that RUS awards have been made.

* Subject to change due to the timing of federal appropriations or program changes.

** Included in WPCRLF FY-2012 Priority System deadlines. Other deadlines not shown above also are contained in the WPCRLF FY-2012 Priority System.

FINAL
FY-2012 MISSISSIPPI STATE REVOLVING FUND LOAN PROGRAM
“REGULAR” PRIORITY LIST

Category 4: Existing Facilities Upgrade (Not Meeting Final Limits)

<u>Project/ Permit Number</u>	<u>Project Description</u>	<u>Priority Points</u>	<u>Loan Amount Requested \$ (Millions)</u>	<u>Statewide Cum. Loan \$ (Millions)</u>
City of West Point/ MS0020788	Upgrade of West Treatment Plant	*	\$ 6.8 M	\$ 6.8 M
Town of Bolton/ MS0021032	WWTF upgrade, sewer rehab & Pump station & force main for consolidation purposes	*	\$ 1.2 M	\$ 8.0 M

* Calculations of Priority Points are incomplete at the present time.

Category 6: New Collection – Existing Buildings

<u>Project/ Permit Number</u>	<u>Project Description</u>	<u>Priority Points</u>	<u>Unsewered Residences Served</u>	<u>Loan Amount Requested \$ (Millions)</u>	<u>Statewide Cum. Loan \$ (Millions)</u>
City of Biloxi/ MS0061204	New Collection in Larkin Subdivision, Wren Place, Sparrow Drive & Husley Road	10.4	144	\$ 2.0 M	\$10.0 M
Town of Farmington/ MS0021652 (Corinth)	New Collection – Clear Creek Basin	4.8	52	\$ 0.6 M	\$ 10.6 M
Town of Farmington/ MS0021652 (Corinth)	New Collection – Seven Mile Creek	1.8	19	\$ 0.2 M	\$ 10.8 M

FINAL
FY-2012 MISSISSIPPI STATE REVOLVING FUND LOAN PROGRAM
“REGULAR” PRIORITY LIST

Category 8: Existing Facilities Upgrade (Meeting Final Limits)

<u>Project/ Permit Number</u>	<u>Project Description</u>	<u>Stream Class.</u>	<u>2011 Median House- Hold Income</u>	<u>Loan Amount Requested</u>	<u>Statewide Cum. Loan \$ (Millions)</u>
City of Winona/ MS0021024	Fairgrounds Sewer Rehab	Fish & Wildlife	\$24,963	\$ 0.2 M	\$ 11.0 M
Louisville Utilities/ MS0025640	Lagoon Pump Station Rehab – East Lagoon	Fish & Wildlife	\$32,293	\$ 1.8 M	\$ 12.8 M
City of Jackson/ MS0024295	West Bank Interceptor Replacement – Phase 3	Fish & Wildlife	\$35,831	\$ 13.3 M	\$ 26.1 M
City of Southaven/ MS0054399	Hurricane Creek Basin Pump Stations, Force Mains and Interceptors	Fish & Wildlife	\$56,670	\$ 7.0 M	\$ 33.1 M
City of Byram/ MS0043541	Acquisition of Siwell Utility Company	Fish & Wildlife	\$59,751	\$ 2.8 M	\$ 35.9 M
DeSoto County Regional Utility Authority/ MS0058483	Short Fork WWTF Expansion	Fish & Wildlife	\$61,813	\$ 4.8 M	\$ 40.7 M

FINAL
FY-2012 MISSISSIPPI STATE REVOLVING FUND LOAN PROGRAM
“SMALL/LOW INCOME” PRIORITY LIST

Category 4: Existing Facilities Upgrade (Not Meeting Final Limits)

Project/ Permit Number	Project Description	Priority Points	Population	2011 Median Household Income	Loan Amount Requested \$ (Millions)	Eligible Small/Low Income Subsidy Amount	Statewide Cum. Loan \$ (Millions)
Tunica County Utility District/ MS0024261	New Interceptor from White Oak WWTP to Robinsonville WWTF	*	693	\$22,876	\$ 0.7 M	\$ 0.525 M	\$ 0.7 M

Category 7: Wastewater Overflow/Bypass Elimination Projects

Project/ Permit Number	Project Description	Stream Class.	Population	2011 Median House- Hold Income	Loan Amount Requested \$ (Millions)	Eligible Small/Low Income Subsidy Amount \$ (Millions)	Statewide Cum. Loan \$ (Millions)
Town of Shubuta/ MS0030155	SRF Sewer Rehab - Phase I	Recreation	464	\$22,234	\$ 0.4 M	\$ 0.3 M	\$ 1.1 M

Category 8: Existing Facilities Upgrade (Meeting Final Limits)

Project/ Permit Number	Project Description	Stream Class.	Population	2011 Median House- Hold Income	Loan Amount Requested \$ (Millions)	Eligible Small/Low Income Subsidy Amount \$ (Millions)	Statewide Cum. Loan \$ (Millions)
Town of Merigold/ MS0025127	Sewer Rehab	F & W	436	\$17,802	\$ 0.9 M	\$ 0.675 M	\$ 2.0 M

FINAL
FY-2012 MISSISSIPPI STATE REVOLVING FUND LOAN PROGRAM
“SMALL/LOW INCOME” PRIORITY LIST - Continued

Category 8: Existing Facilities Upgrade (Meeting Final Limits)

Project/ Permit Number	Project Description	Stream Class.	Population	2011 Median House- Hold Income	Loan Amount Requested \$ (Millions)	Eligible Small/Low Income Subsidy Amount \$ (Millions)	Statewide Cum. Loan \$ (Millions)
Town of Benoit/ MS000020672	Sewer System Rehab	Fish & Wildlife	440	\$28,940	\$ 0.7 M	\$ 0.525 M	\$ 2.7 M

FINAL
FY-2012 MISSISSIPPI STATE REVOLVING FUND LOAN PROGRAM
“GREEN PROJECT RESERVE” PRIORITY LIST

Category 4: Existing Facilities Upgrade (Not Meeting Final Limits)

Project/ Permit Number	Project Description	Priority Points	Green Project Category/ Documentation	Loan Amount Requested \$ (Millions)	“Green” Subsidy \$ (Millions)	“Green Project” Reserve Eligibility \$ (Millions)	Statewide Cum Loan \$ (Millions)
DeSoto County Regional Utility Authority/ MS0061271	Closeout Walls Lagoon, Twin Lakes WWTF, and Lake Forest WWTF Off Line	*	Energy Efficiency/ Categorical	\$ 0.6 M	\$ 0.12 M	\$ 0.6 M	\$ 0.6 M

IV.

FINAL
FY-2012 MISSISSIPPI STATE REVOLVING FUND LOAN PROGRAM
“GREEN PROJECT RESERVE” PRIORITY LIST - Continued

Category 5: Non-Point Source and Storm Water Pollution Correction Projects

Project/ Permit Number	Project Description	Stream Classification	Acreage of Runoff Contributing to Problems	Population	Green Project Reserve Category/ Documentation	Loan Amount Requested \$ (Millions)	Green Subsidy \$ (Millions)	Estimated Green Project Reserve Eligibility \$ (Millions)	Statewide Cum. Loan \$ (Millions)
City of Hernando/ N/A	Sludge Removal & Reclamation of the City’s Abandoned North & South Lagoons and Other NPS BMPs	Fish & Wildlife		11,369	Green (NPS Infrastructure)/ Categorically Green	\$ 1.5 M	\$ 0.3 M	\$ 1.5 M	\$ 2.1 M

FISCAL YEAR – 2013 AND AFTER PLANNING LIST

Category 4: Existing Facilities Upgrade (Not Meeting Final Limits)

<u>Project/ Permit Number</u>	<u>Project Description</u>	<u>Priority Points</u>	<u>Possible Funding FY</u>	<u>Population</u>	<u>2011 Median Household Income</u>	<u>Loan Amount Requested \$ (Millions)</u>	<u>Eligible Small/Low Income Subsidy Amount \$ (Millions)</u>	<u>Estimated Green Project Reserve Eligibility \$ (Millions)</u>	<u>Green Project Reserve Category/ Documentation</u>	<u>Statewide Cum. Loan \$ (Millions)</u>
Town of Tutwiler/ MS0025054	Upgrade WWTF & Rehab Lift Stations 1 & 4	*	FY-13	1,243	\$23,841	\$ 4.9 M	\$1.0 M	N/A	N/A	\$ 4.9 M
City of Magnolia/ MS0061077	Pump Station & Force Main to Eliminate POTW	*	FY-13	2,430	\$25,000	\$ 2.5 M	\$1.0 M	N/A	N/A	\$ 7.4 M
Pike County Board of Supervisors/MS0061077	Pump Station & Force Main From Magnolia to McComb	*	FY-13	2,090	\$26,054	\$ 2.9 M	\$1.0 M	N/A	N/A	\$ 10.3 M
City of Greenwood/ MS0023833	Replace Existing WWTF, Build Force Main to Take MVSU WWTF Off Line	*	FY-13	15,063	\$23,699	\$ 39.2 M	N/A	N/A	N/A	\$ 49.5 M
City of Crystal Springs/ MS0041874	Sewer Line Rehab & WWTP Upgrades	*	FY-13	5,025	\$25,486	\$ 2.5 M	N/A	N/A	N/A	\$ 52.0 M
Town of Summit/ MS0061077	Summit to McComb Interceptor	*	FY-13	1,743	\$24,465	\$ 1.4 M	\$1.0 M	N/A	N/A	\$ 53.4 M
Town of Summit/ MS0021555	WWTF Upgrade	*	FY-13	1,743	\$24,465	\$ 3.0 M	\$1.0 M	N/A	N/A	\$ 56.4 M
City of West Point/ MS0020788	Upgrade WWTF for City Use	*	FY-13	11,229	\$28,387	\$ 10.0 M	N/A	N/A	N/A	\$ 66.4 M
City of Coldwater MS0026934	New WWTF, Pump Station & Interceptor to Take Lagoon Off Line	*	FY-13	1,734	\$28,878	\$ 2.7 M	N/A	N/A	N/A	\$ 69.1 M

FISCAL YEAR – 2013 AND AFTER PLANNING LIST – (Cont.)

Category 4: Existing Facilities Upgrade (Not Meeting Final Limits) – Cont.

<u>Project/ Permit Number</u>	<u>Project Description</u>	<u>Priority Points</u>	<u>Possible Funding FY</u>	<u>Population</u>	<u>2011 Median Household Income</u>	<u>Loan Amount Requested \$ (Millions)</u>	<u>Eligible Small/Low Income Subsidy Amount \$ (Millions)</u>	<u>Estimated Green Project Reserve Eligibility \$ (Millions)</u>	<u>Green Project Reserve Category/ Documentation</u>	<u>Statewide Cum. Loan \$ (Millions)</u>
Town of Caledonia/ MS0024805	WWTP Upgrade & Outfall Relocation	*	FY-13	1,053	\$49,842	\$ 2.0 M	N/A	N/A	N/A	\$ 71.1 M
City of Byram/ MS0044059	Acquisition of Forest Woods Utility System	*	FY-13	11,677	\$59,751	\$ 2.8 M	N/A	N/A	N/A	\$ 73.9 M
City of Byram/ MS0044059	Big Creek Interceptor – Phases I – IV	*	FY-13	11,677	\$59,751	\$ 15.8 M	N/A	N/A	N/A	\$ 89.7 M
City of Tupelo/ MS0063111	WWTF Upgrade to Meet Nutrient Limits	*	FY-13	34,803	\$44,908	\$ 1.2 M	N/A	N/A	N/A	\$ 90.9 M

* Calculations of Priority Points are incomplete at the present time.

Category 5: Non-Point Source and Storm Water Pollution Correction Projects

<u>Project/ Permit Number</u>	<u>Project Description</u>	<u>Stream Class.</u>	<u>Average of Runoff Contributing to Problems</u>	<u>Requested Funding FY</u>	<u>Population</u>	<u>2011 Median Household Income</u>	<u>Loan Amount Requested \$ (Millions)</u>	<u>Eligible Small/Low Income Subsidy Amount \$ (Millions)</u>	<u>Estimated Green Project Reserve Eligibility \$ (Millions)</u>	<u>Green Project Reserve Category/ Documentation</u>	<u>Statewide Cum. Loan \$ (Millions)</u>
City of Winona/ NA	Contract III - Non Point Source Corrections	F & W		FY-13	5,039	\$24,963	\$ 1.7 M	N/A	N/A	N/A	\$ 92.6 M

FISCAL YEAR – 2013 AND AFTER PLANNING LIST – (Cont.)

Category 6: New Collection – Existing Buildings

<u>Project/ Permit Number</u>	<u>Project Description</u>	<u>Priority Points</u>	<u>Unsewered Residences Served</u>	<u>Requested Funding FY</u>	<u>Population</u>	<u>2011 Median Household Income</u>	<u>Loan Amount Requested \$ (Millions)</u>	<u>Eligible Small/Low Income Subsidy Amount \$ (Millions)</u>	<u>Estimated Green Project Reserve Eligibility \$ (Millions)</u>	<u>Green Project Reserve Category/ Documentation</u>	<u>Statewide Cum. Loan \$ (Millions)</u>
City of Byram/ MS0044059	Lake Ridgelea New Collection	38.3	142	FY-13	11,677	\$59,751	\$ 2.1 M	N/A	N/A	N/A	\$ 94.7 M
City of Meridian/ MS0020117	North Meridian Collection	32.9	500	FY-13	40,830	\$29,365	\$ 7.7 M	N/A	N/A	N/A	\$ 102.4 M
City of Byram/ MS0044059	Terry Road South Sewer Main	15.5	63	FY-13	11,677	\$59,751	\$ 2.3 M	N/A	N/A	N/A	\$ 104.7 M
City of Pearl/ MS0024295	El Dorafo Road- Hogg Creek Drainage Basin	10.7	260	FY-13	25,370	\$40,875	\$ 1.6 M	N/A	N/A	N/A	\$ 106.3 M
Pike County Bd of Sup/ MS0061077	Homesville New Collection	9.2	114	FY-13	317	\$26,054	\$ 0.9 M	\$0.675 M	N/A	N/A	\$ 107.2 M
City of Biloxi/ MS0030333	Holly Bluff Subdivision	3.1	70	FY-13	45,072	\$40,366	\$ 2.1 M	N/A	N/A	N/A	\$ 109.3 M
City of Byram/ MS0044059	South Byram Gravity Sewer Lines & Lift Stations	3.0	63	FY-13	11,677	\$59,751	\$ 1.4 M	N/A	N/A	N/A	\$ 110.7 M
City of Flowood/ MS0024295	Hogg Creek Phase V, Part 2	2.6	75	FY-13	7,910	\$47,263	\$ 2.2 M	N/A	N/A	N/A	\$ 112.9 M

FISCAL YEAR – 2013 AND AFTER PLANNING LIST – (Cont.)

Category 6: New Collection – Existing Buildings - Continued

<u>Project/ Permit Number</u>	<u>Project Description</u>	<u>Priority Points</u>	<u>Unsewered Residences Served</u>	<u>Requested Funding FY</u>	<u>Population</u>	<u>2011 Median Household Income</u>	<u>Loan Amount Requested \$ (Millions)</u>	<u>Eligible Small/Low Income Subsidy Amount \$ (Millions)</u>	<u>Estimated Green Project Reserve Eligibility \$ (Millions)</u>	<u>Green Project Reserve Category/ Documentation</u>	<u>Statewide Cum. Loan \$ (Millions)</u>
City of Lumberton/ MS0020206	New Collection	1.4	54	FY-13	2,124	\$27,903	\$ 1.9 M	\$ 1.0 M	N/A	N/A	\$ 114.8 M
Town of Pearl/ MS0024295	El Dorado Road – Terrapin Skin Creek Basin	1.1	64	FY-13	25,370	\$40,875	\$ 1.0 M	N/A	N/A	N/A	\$ 115.8 M
City of Coldwater/ MS0024678	New Collection	0.3	12	FY-13	1,734	\$28,878	\$ 0.7 M	N/A	N/A	N/A	\$ 116.5 M

Category 7: Wastewater Overflow/Bypass Elimination Projects

<u>Project/ Permit Number</u>	<u>Project Description</u>	<u>Stream Class.</u>	<u>Population</u>	<u>Requested Funding FY</u>	<u>2011 Median House- Hold Income</u>	<u>Loan Amount Requested \$ (Millions)</u>	<u>Eligible Small/Low Income Subsidy Amount \$ (Millions)</u>	<u>Estimated Green Project Reserve Eligibility \$ (Millions)</u>	<u>Green Project Reserve Category/ Documentation</u>	<u>Statewide Cum. Loan \$ (Millions)</u>
City of Greenville/ MS0020184	Wastewater Treatment Plant Line	F & W	34,082	FY-13	\$28,939	\$ 0.5 M	N/A	N/A	N/A	\$ 117.0 M
City of Greenville/ MS0020184	Sarullo Sanitary Sewer Improvements	F & W	34,082	FY-13	\$28,939	\$ 0.5 M	N/A	N/A	N/A	\$ 117.5 M

FISCAL YEAR – 2013 AND AFTER PLANNING LIST – (Cont.)

Category 7: Wastewater Overflow/Bypass Elimination Projects - Continued

<u>Project/ Permit Number</u>	<u>Project Description</u>	<u>Stream Class.</u>	<u>Population</u>	<u>Requested Funding FY</u>	<u>2011 Median House- Hold Income</u>	<u>Loan Amount Requested \$ (Millions)</u>	<u>Eligible Small/Low Income Subsidy Amount \$ (Millions)</u>	<u>Estimated Green Project Reserve Eligibility \$ (Millions)</u>	<u>Green Project Reserve Category/ Documentation</u>	<u>Statewide Cum. Loan \$ (Millions)</u>
City of Greenville/ MS0020184	North Theobald Sanitary Sewer Improvements	F & W	34,082	FY-13	\$28,939	\$ 0.2 M	N/A	N/A	N/A	\$ 117.7 M

Category 8: Existing Facilities Upgrade (Meeting Final Limits)

<u>Project/ Permit Number</u>	<u>Project Description</u>	<u>Stream Class.</u>	<u>Population</u>	<u>2011 Median House- Hold Income</u>	<u>Requested Funding FY</u>	<u>Loan Amount Requested</u>	<u>Eligible Small/Low Income Subsidy Amount \$ (Millions)</u>	<u>Estimated Green Project Reserve Eligibility \$ (Millions)</u>	<u>Green Project Reserve Category/ Documentation</u>	<u>Statewide Cum. Loan \$ (Millions)</u>
Town of Shubuta/ MS0033015	Sewer Replacement – Phase II	Recreation	464	\$22,234	FY-13	\$ 0.3 M	\$ 0.225 M	N/A	N/A	\$ 118.0 M
City of Quitman/ MS0024589	Lagoon Improvements	Recreation	2,321	\$32,887	FY-13	\$ 1.5 M	N/A	N/A	N/A	\$ 119.5 M
City of Bay Springs/ MS0027685	Pump Station & Sewer Line Rehab	F & W	1,810	\$23,581	FY-13	\$ 0.9 M	\$0.675 M	N/A	N/A	\$ 120.4 M
City of McComb/ MS0061077	Northern Int. Upgrade	F & W	12,828	\$24,133	FY-13	\$ 2.6 M	N/A	N/A	N/A	\$ 123.0 M

FISCAL YEAR - 2013 AND AFTER PLANNING LIST – (CONT.)

Category 8: Existing Facilities Upgrade (Meeting Final Limits) – Cont.

<u>Project/ Permit Number</u>	<u>Project Description</u>	<u>Stream Class.</u>	<u>Population</u>	<u>2011 Median House- Hold Income</u>	<u>Requested Funding FY</u>	<u>Loan Amount Requested</u>	<u>Eligible Small/Low Income Subsidy Amount \$ (Millions)</u>	<u>Estimated Green Project Reserve Eligibility \$ (Millions)</u>	<u>Green Project Reserve Category/ Documentation</u>	<u>Statewide Cum. Loan \$ (Millions)</u>
City of McComb/ MS0061077	Maddox Road Lift Station Rehab	F & W	12,828	\$24,133	FY-13	\$ 0.3 M	N/A	N/A	N/A	\$ 123.3 M
City of McComb/ MS0061077	Park Lane Int. Upgrade	F & W	12,828	\$24,133	FY-13	\$ 2.1 M	N/A	N/A	N/A	\$ 125.4 M
City of Clarksdale/ MS0020311	WWTP & Lift Station Rehab	F & W	17,839	\$24,445	FY-13	\$ 2.0 M	N/A	N/A	N/A	\$ 127.4 M
City of Summit/ MS0021555	Calhoun Street Interceptor Replacement	F & W	1,743	\$24,465	FY-13	\$ 0.8 M	\$0.6 M	N/A	N/A	\$ 128.2 M
City of Calhoun City/MS0028134	New Pump Station	F & W	1,767	\$25,611	FY-13	\$ 0.2 M	\$0.096 M	N/A	N/A	\$ 128.4 M
City of Corinth/ MS0061328	Sewer Rehab	F & W	14,538	\$26,710	FY-13	\$ 2.7 M	N/A	N/A	N/A	\$ 131.1 M
City of Brookhaven/ MS0024147	Sewer Rehab	F & W	12,526	\$26,843	FY-13	\$ 3.6 M	N/A	N/A	N/A	\$ 134.7 M
City of Lumberton/ MS0020206	Sewer Rehab	F & W	2,124	\$27,903	FY-13	\$ 0.8 M	\$ 0.6 M	N/A	N/A	\$ 135.5 M
City of Grenada/ MS0020397	Sewer Line & Pump Station Replacements	F & W	13,030	\$28,617	FY-13	\$ 2.1 M	N/A	N/A	N/A	\$ 137.6 M

FISCAL YEAR - 2013 AND AFTER PLANNING LIST – (CONT.)

Category 8: Existing Facilities Upgrade (Meeting Final Limits) – Cont.

<u>Project/ Permit Number</u>	<u>Project Description</u>	<u>Stream Class.</u>	<u>Population</u>	<u>2011 Median House- Hold Income</u>	<u>Requested Funding FY</u>	<u>Loan Amount Requested</u>	<u>Eligible Small/Low Income Subsidy Amount \$ (Millions)</u>	<u>Estimated Green Project Reserve Eligibility \$ (Millions)</u>	<u>Green Project Reserve Category/ Documentation</u>	<u>Statewide Cum. Loan \$ (Millions)</u>
Pearl River County Utility Authority	Picayune Pump Station Rehab	F & W	10,836	\$28,711	FY-13	\$ 0.8 M	N/A	N/A	N/A	\$ 138.4 M
Town of Coldwater/ MS0026934	Sewer Main Rehab	F & W	1,734	\$28,878	FY-13	\$ 1.3 M	\$ 0.98 M	N/A	N/A	\$ 139.7 M
City of Hattiesburg – HWY 42 Area/NA	Sewer Rehab	F & W	46,271	\$29,560	FY-13	\$ 2.5 M	N/A	N/A	N/A	\$ 142.2 M
City of Verona/ MS0042048	Sewer Rehab	F & W	3,038	\$29,757	FY-13	\$ 2.0 M	N/A	N/A	N/A	\$ 144.2 M
Town of Plantersville/ MS0020940	Sewer Rehab	F & W	1,148	\$ 31,263	FY-13	\$ 0.4 M	N/A	N/A	N/A	\$ 144.6 M
City of Vicksburg/ MS0022381	Sewer Rehab I& I Corrections	F & W	23,703	\$32,216	FY-13	\$ 8.0 M	N/A	N/A	N/A	\$ 152.6 M
City of Jackson/ MS0024295	Capitol Street Sewer Rehab	F & W	173,861	\$33,557	FY-13	\$ 5.2 M	N/A	N/A	N/A	\$ 157.8 M
City of Jackson / MS0024295	Three Mile Creek Basin Sewer Rehab – Phase 1A	F & W	173,861	\$33,557	FY-13	\$ 3.3 M	N/A	N/A	N/A	\$ 161.1 M
City of Jackson/ MS0024295	Hardy Creek Basin Sewer Rehab – Phase 1B	F & W	173,861	\$33,557	FY-13	\$ 4.3 M	N/A	N/A	N/A	\$ 165.4 M
City of Jackson/ MS0024295	West Bank Interceptor Replacement – Phases 1- 2 & 4-7	F & W	173,861	\$33,557	FY-13	\$ 84.3 M	N/A	N/A	N/A	\$ 249.7 M

FISCAL YEAR - 2013 AND AFTER PLANNING LIST – (CONT.)

Category 8: Existing Facilities Upgrade (Meeting Final Limits) – Cont.

<u>Project/ Permit Number</u>	<u>Project Description</u>	<u>Stream Class.</u>	<u>Population</u>	<u>2011 Median House- Hold Income</u>	<u>Requested Funding FY</u>	<u>Loan Amount Requested</u>	<u>Eligible Small/Low Income Subsidy Amount \$ (Millions)</u>	<u>Estimated Green Project Reserve Eligibility \$ (Millions)</u>	<u>Green Project Reserve Category/ Documentation</u>	<u>Statewide Cum. Loan \$ (Millions)</u>
City of Moss Point/ N/A	Sewer System Rehab	F & W	13,533	\$35,966	FY-13	\$ 1.2 M	N/A	N/A	N/A	\$ 250.9 M
City of Pearl/ MS0024295 (Jackson)	Sewer Rehab – Grandview Heights Sewer Mains	F & W	25,370	\$40,875	FY-13	\$ 1.7 M	N/A	N/A	N/A	\$ 252.6 M
Town of Flora/ MS0055719	New Effluent PS & Force Main	F & W	1,923	\$42,981	FY-13	\$ 2.0 M	N/A	N/A	N/A	\$ 254.6 M
Jackson County Utility Authority/ MSU085050	Artificial Wetlands WWTP Rehab	F & W	N/A	\$49,220	FY-13	\$ 2.4 M	N/A	N/A	N/A	\$ 257.0 M
West Rankin Utility Authority/ MS0024295	Gravity Interceptor Rehab	F & W	58,171	\$51,264	FY-13	\$ 1.2 M	N/A	N/A	N/A	\$ 258.2 M
City of Byram/ MS0044059	Terry Road North Sewer Main Project	F & W	11,677	\$59,751	FY-13	\$ 1.3 M	N/A	N/A	N/A	\$ 259.5 M

FISCAL YEAR - 2013 AND AFTER PLANNING LIST – (CONT.)

Category 9 – New Facilities (Developmental)

<u>Project/ Permit Number</u>	<u>Project Description</u>	<u>Population</u>	<u>2011 Median House- Hold Income</u>	<u>Requested Funding FY</u>	<u>Loan Amount Requested (Millions)</u>	<u>Eligible Small/Low Income Subsidy Amount \$ (Millions)</u>	<u>Estimated Green Project Reserve Eligibility \$ (Millions)</u>	<u>Green Project Reserve Category/ Documentation</u>	<u>Statewide Cum. Loan \$ (Millions)</u>
Town of Monticello / MS0024643	New Collection & Treatment to Serve Industrial Customers	N/A	\$31,122	FY-13	\$ 3.3 M	N/A	N/A	N/A	\$ 262.8 M

Abbreviations/Definitions

Co. Bd. of Sup. =	County Board of Supervisors
Coll =	Wastewater collection sewers which receive wastewater directly from residences and businesses.
Cont. =	Contract
Drainage Basin =	A region of land where water from rain drains downhill into a body of water, such as a river, lake, dam, estuary, wetland, sea or ocean.
HWY =	Highway
Int =	Wastewater interceptor sewers, pump stations, and force mains.
Rehab =	Sewer system rehabilitation to remove excessive infiltration and inflow and/or to remove overflows and bypasses of wastewater.
Replacement =	Replacement of collection and interceptor lines
Segment =	Segmented project, a project for which the allowable costs exceed, in a given fiscal year, the amount that the Department can provide.
Trt =	Wastewater treatment facilities.
WWTF =	Wastewater Treatment Facility

Priority System for FY-12 Projects

A. Water Pollution Control Revolving Loan Fund Program Ranking and Funding Rationale

1. Projects will be ranked on one of the following three Priority lists.

- Small/Low Income Communities Priority List – To be ranked on this list a project must meet the definition of projects described in one of the WPCRLF Priority System Categories Three (3) through Eight (8) as outlined in Section IV.B, below; and must serve a community/loan applicant which has a population of 3,000 or less and a median household income of \$30,000 or less.

For the purposes of this section, a “community” is generally defined as the entire area within the applicant’s political boundaries (incorporated area, certified area, etc.); however, if a county is the applicant, a clearly defined area within the county which is to be served by the proposed project, and which is not within the political boundaries of any other entity within the county, may be considered the community if determined appropriate and reasonable by the Department.

The median household used in this determination shall be that defined in the ESRI Business Analyst 2011 Demographics and Income Profile (the same source which previously published the Community Sourcebook of Zip Code Demographics, historically used for such determinations in the WPCRLF Program).

Projects ranked on this Priority List will be eligible to receive loan subsidy in the form of principal forgiveness equal to 75% of the total loan amount, which will be adjusted after bids are received, provided adequate subsidy remains available for any needed loan increases. Notwithstanding the above-described subsidy percentage, the cumulative subsidy provided to any single recipient for projects ranked on this Small/Low Income priority list shall not exceed \$1,000,000.

To insure that the “small/low income communities” have a dedicated source of funds and will not have to compete with larger/higher income communities for funding, the Department is setting aside \$5.5 million in available funds (including \$4.125 million of the FY 2011 & FY 2012 subsidy funding) for qualifying projects in small/low income communities. Any funds not obligated for small/low income communities by September 15, 2012 may be released and made available to any eligible loan recipient on the regular or green “project” reserve priority list, or to any project on the FY-13 and After Planning List which is ready for loan award.

“Green Project Reserve” Priority List – To be ranked on this list a project must meet the definition of projects described in any of the WPCRLF Priority System Categories as outlined in Section IV.B, below; and, at least 25% of the scope of work must qualify as “green,” as determined by EPA’s 2010 CWSRF 20% Green Project Reserve: Guidance for Determining Project Eligibility (April 21, 2011). Projects ranked on this Priority List will be eligible to receive a loan subsidy in the form of principal forgiveness equal to 20% of the total loan amount, which

will be adjusted after bids are received, provided adequate subsidy remains available for any needed loan increases.

To ensure that “green projects” have a dedicated source of funds and will not have to compete with “regular” projects for funding, the Department is setting aside \$10 million in available funds (including \$2 million of the FY 2011 & FY-2012 subsidy funding) for “green” projects. Any funds not obligated for “green project reserve” projects by September 15, 2012 may be released and made available to any eligible loan recipient on the regular or small/ low income priority list, or to any project on the FY-13 and After Planning List which is ready for loan award.

- Regular WPCRLF Priority List – All other ranked projects that do not qualify for the Small/Low Income Communities Priority List or the “Green Project Reserve” Priority List will be placed on the Regular WPCRLF Priority List.
2. Projects will be placed on the applicable priority list according to priority ranking and will be awarded loans based upon each project’s readiness to award.
- The order of project categories in this Priority System reflect the Department’s mission statement, “... to safeguard the health, safety and welfare of present and future generations of Mississippians by conserving and improving our environment and fostering wise economic growth through focused research and responsible regulation.” The Department’s intent in developing this priority system is to fund projects in the order of greatest benefit to the public health and the environment, and within certain categories to assist those communities that are least able to afford the needed environmental facilities without a low interest loan available through this program.
 - The term "ready to award" means that all loan application requirements established in the program regulations are met, and all documents necessary for loan award are approved. If a project cannot reasonably be expected to meet the Priority System deadlines, then the project will not be placed on the current year priority list, but rather will be placed on the planning list. Loans will be awarded for projects within the available funds in the following order:
 - a. Projects on the current year priority lists that meet all Priority System deadlines will be funded when they are ready to award.
 - b. Should any project on the current year priority lists fail to comply with any of the deadlines in this Priority System, the funds reserved for said project will be released and made available to projects on the current year priority list that are ready to award, on a first-come first-served basis.
 - c. If it becomes apparent that the projects on the current year’s priority lists will not utilize all assumed available funds by the end of the current fiscal year, projects on the planning list that are ready to award will be funded from these remaining funds on a first-come, first-served basis.

- d. Should less than the assumed funds become available, projects shown for funding in the current fiscal year that are ready to award will be funded as described above within the available funds.
- e. Should more than the assumed funds become available from loan decreases, early loan payoffs, or other sources, these funds may be used for loan increases, to increase project amounts shown for funding in the current fiscal year, and/or to fund projects on the planning list that are ready to award, as determined appropriate by the Department.

All available subsidy not reserved for projects ranked on the FY 12 Priority List, as well as any additional subsidy funds that may become available from loan decreases, additional appropriations, or other sources, may be used for loan/subsidy increases, to increase project subsidy amounts shown for funding in the current fiscal year, and/or to fund projects on the Planning List, where those projects meet the requirements for Small/Low Income Communities or Green Projects, as determined appropriate by the Department

3. Coordination With Mississippi Basin Management Approach

Recognizing that the health and welfare of Mississippians, wildlife, fish and other aquatic life are directly affected by the quality of Mississippi's waters, the Department began implementing the Basin Management Approach (BMA) in 1998. The BMA is a collaborative, interagency initiative designed to improve and maintain the quality of our water resources through comprehensive long-range water quality planning and management strategies. The BMA includes planning, data gathering, data assessment, Total Maximum Daily Load (TMDL) development, development of watershed management plans, and watershed project implementation.

In order to support the worthwhile goals of the BMA, higher ranking will be given to projects identified by the Basin Management Branch that implement watershed management plans to address water body impairments. These high priority BMA projects will be ranked at the beginning of each Priority Category beginning with the Raw Discharge Category through the Existing Facilities Upgrade (Meeting Final Limits) Category. If a Priority Category is divided into various subcategories, these projects will be ranked at the beginning of each subcategory.

If more than one high priority BMA project is ranked in a priority category, these projects will be moved to the beginning of that category and or subcategory and will be ranked in accordance with the Priority System.

4. WPCRLF Loans to Match EPA Special Appropriations Projects (SPAPs)

On August 16, 2001 EPA issued a class deviation from the provisions of 40 CFR 35.3125(b)(1). This class deviation will allow the non-federal, non-state match WPCRLF funds to be used to provide loans that can be used as local match for SPAP grants awarded to construct water pollution control projects.

These non-federal, non-state match WPCRLF loan funds will be made available to eligible SPAP grant recipients that are on the current year priority list for use as local match funds for their SPAP grants, provided the SPAP grant is for WPCRLF loan eligible work. Such projects will be funded in accordance with the Priority System, and until all non-federal, non-state match monies have been obligated or demand for such funds have been met.

5. Loan Increase Reserve

Beginning in FY-2001 the Department began making loan awards after approval of the facilities plan and loan application rather than after completion of design. This change in the loan award sequence increases the likelihood that bid overruns may be greater than the construction contingency included in the loan agreement, and that additional loan funds may be needed to insure that these projects are completed. In order to provide needed loan increases to existing loans, the Commission intends to set aside the amounts identified in Appendix A for such loan increases to be awarded on a first-come, first-served basis. Any funds not obligated for this purpose by the end of the fiscal year may be made available for new loan awards ready to award on a first-come, first-served basis from either the Priority List or the Planning List.

If these loan increase reserve funds are exhausted during the year, and additional funds are needed for loan increases to cover bid overruns or other project cost increases to insure that on-going projects are completed, the Department may use funds recovered from loan decreases or other sources during the year to fund such needed loan increases.

B. Priority System Categories

1. The first category of projects on the Priority List will be the Segmented Projects. These projects include any remaining segments of projects that previously received funding for an integral portion of that project, and are necessary for the entire project to be functional. Projects will be funded under this category in order of their regular priority ranking provided they meet the deadlines established in Section C.

In order to maintain continuity, the Commission intends to make some amount of funds available for each ongoing-segmented project. Preference in the amount of funds to be provided will be given to the projects that received the earliest loan award for their initial segment.

2. The second category of projects will be the Previous Year Standby Projects. This category of projects includes projects that 1) were listed on the previous year's Planning List within an amount of approximately 25% of that year's total available funds, 2) met all applicable Priority System deadlines in the previous fiscal year, and 3) were not funded because of a lack of WPCRLF funds or did not receive an assurance of CDBG, ARC, RUS, CIAP or other match funding in the previous fiscal year. Within this category, these projects will be ranked according to the current Priority System.

3. The third category of projects will be the Raw Discharge Correction Projects for communities with sewage collection systems but no treatment facilities. This is necessary to insure that the water quality problems associated with continuous discharges of untreated sewage from these systems are addressed as required by the federal Clean Water Act. Projects within this category will be ranked in order of the highest estimated discharge flow rate.

If a project in this category is identified as a high priority BMA project, that project will be ranked at the beginning of the list within this category.

4. The fourth category of projects will be the Existing Facilities Upgrade (Not Meeting Final Limits) Projects. The scope of these projects may include only the upgrade, expansion, replacement, rehabilitation, and repair (including infiltration/inflow removal) of existing wastewater transportation and treatment facilities, or drinking water sludge discharge treatment facilities, necessary to bring the existing treatment facility into compliance with final effluent limitations, or to eliminate existing facilities not meeting final limits. Projects will be funded under this category in order of priority points, provided they meet the deadlines established in the Priority System. The priority points will be determined as established in Section D of this Priority System. These projects will not be considered for funding if a Commission Order schedule requires construction of these projects substantially prior to the Priority System deadlines

If a project in this category is identified as a high priority BMA project, that project will be ranked at the beginning of the list within this category.

5. The fifth category will be Non-Point Source and Storm water Pollution Correction Projects which may include program costs, conservation easements, sedimentation basins, levees, canals and other structures for the purpose of correcting non-point and storm water sources of pollution.

These projects must be consistent with any applicable Section 319 Management Programs approved by the Department of Environmental Quality. The projects within this category will be ranked in order of the highest receiving stream classification that is being negatively impacted by these sources of pollution.

Receiving stream classifications will be ranked in the following order: Public Water Supply; Shellfish Harvesting; Recreation; Fish & Wildlife; and Ephemeral. Within each stream classification, projects will be ranked by the highest acreage of runoff that is contributing to the non-point and/or storm water sewer pollution problem, and that will be addressed by the project.

If a project in this category is identified as a high priority BMA project, that project will be ranked at the beginning of the list within the subcategory where the project is currently ranked.

6. The sixth category will be the New Collection – Existing Buildings Projects that are necessary to construct eligible sewers and treatment facilities for existing (at the time of facilities plan submittal) residences, businesses and public buildings. Projects in

this category may not include the construction of wastewater treatment or transportation facilities to serve areas that are not developed at the time of facilities plan submittal.

The system for ranking collection systems is designed to give highest ranking to those projects serving an individual drainage basin within the loan recipient's political boundaries that: 1) will correct the most potential health problems (this is described below by the term "Residences Served") and 2) are most cost effective (this is described below by the term "Residences Served/Total Eligible Cost for Entire Project"). Priority points will then be calculated as follows:

$$\text{Priority Pts.} = \frac{(\text{Residences Served}) \times (\text{Residences Served}) \times 1000}{(\text{Total Eligible Cost for Entire Project})}$$

If ties occur in priority points those projects will be ranked according to the highest number of residences served. The term "residences served" includes businesses and public buildings.

The term "Total Eligible Cost for Entire Project" means the total eligible cost to construct the collection and interceptor system for an individual drainage basin within the loan recipient's political boundaries and to cause the wastewater treatment facility to meet final effluent limits at the time the collection project is predicted for funding.

Except as allowed in Section B.11, collection sewers will not be funded prior to funding of the treatment portion of a project necessary to cause the wastewater treatment facility to meet final effluent limits.

If a project in this category is identified as a high priority BMA project, that project will be ranked at the beginning of the list within this category.

7. The seventh category of projects will be the Wastewater Overflow/Bypass Elimination Projects. The scope of these projects may include only the replacement, rehabilitation, and/or repair of existing transportation facilities that are necessary to eliminate documented bypasses and/or overflows of raw sewage from these transportation facilities for a 2 year, 24-hour rainfall event, as documented in the facilities plan for the project and approved by the Department.

To be eligible for this category the bypasses and/or overflows documented in the facilities plan must have been reported, by the deadline for submission of the facilities plan, to the Department in accordance with the requirements of the loan applicant's NPDES permit.

These projects will be ranked in order of the highest receiving stream classification that will be negatively impacted by the bypass and/or overflow. Receiving stream classifications will be ranked in the following order:

Public Water Supply, Shellfish Harvesting, Recreation, Fish & Wildlife, and Ephemeral. Within each stream classification above, projects will be ranked from the lowest to the highest 2011 median household income as displayed in the publication

“ESRI Business Analyst Demographic and Income Profile Report”.

If a project in this category is identified as a high priority BMA project, that project will be ranked at the beginning of the list within the subcategory the project is currently ranked.

8. The eighth category of projects will be the Existing Facilities Upgrade (Meeting Final Limits) Projects. Included within the scope of these projects may be the upgrade, expansion, replacement, rehabilitation, and repair of existing wastewater treatment and transportation facilities, including the removal of infiltration/inflow. The scope of these projects may not include the construction of new wastewater treatment or transportation facilities if none now exists.

These projects will be ranked first in order of the highest receiving stream classification that would be negatively impacted by wastewater should the facilities to be upgraded fail. Receiving stream classifications will be ranked in the following order:

Public Water Supply, Shellfish Harvesting, Recreation, Fish & Wildlife, and Ephemeral. Within each stream classification above, projects will be ranked from the lowest to the highest 2011 median household income as displayed in the publication “ESRI Business Analyst Demographic and Income Profile Report”.

If a project in this category is identified as a high priority BMA project, that project will be ranked at the beginning of the list within the subcategory the project is currently ranked.

9. The ninth category will be New Facilities (Developmental) Projects. These projects may include the expansion or upgrade of existing wastewater treatment and transportation facilities and the construction of new wastewater treatment and transportation facilities to accommodate future growth within the design flow for the planning area to be served. Transportation facilities may include interceptors, pump stations, force mains, and collector lines. The projects within this category will be ranked from the lowest to the highest 2011 median household income for the community, as displayed in the publication "ERSI Business Analyst Demographic and Income Profile Report".
10. The tenth and final category will be Industrial Projects. The facilities to be built or upgraded under this category must be owned and constructed by a WPCRLF loan eligible public entity and may include industrial wastewater treatment and transportation facilities. The projects within this category will be ranked from the lowest to the highest 2011 median household income for the community, or nearest community, as displayed in the publication "ERSI Business Analyst Demographic and Income Profile Report".
11. New collection sewer projects will be funded only under the New Collection – Existing Buildings category or the New Facilities (Developmental Projects) category.
12. The complete treatment portion of a project, as necessary to cause the wastewater

treatment facility to meet final limits, must be funded prior to or along with any other project portion, except in the case of a recently acquired facility that has or will be given interim limits with a schedule to meet the final limits. In such case other project portions may be funded first provided the facility complies with the schedule to meet final limits.

C. Priority System Deadlines

1. By September 1, 2011, the loan applicant must submit the complete WPCRLF facilities plan, prepared in accordance with the WPCRLF loan program regulations, to MDEQ. A complete WPCRLF facilities plan includes all IGR agency comments; a copy of the public notice for the proposed project; copies of any comments received from the public; and, a summary of how each comment was addressed. The loan applicant should also submit one copy of the facilities plan to the Rural Utilities Service (formerly Farmers Home Administration) if the loan applicant has existing debt with Rural Utilities Service, along with a request for their approval to incur this additional debt.

Any significant changes made to the facilities plan (i.e., changes in the chosen alternative, location of the facility, cost increases that substantially affect the financial capability of the loan recipient, etc.) after this date will be considered as a first submittal of the facilities plan. The loan applicant will then be considered to be in violation of this Priority System deadline and the project will be placed on the planning portion of the Priority List, or if the change is made after adoption of the Intended Use Plan, funds reserved for this project may be released and made available to other projects.

2. By April 2, 2012, a completed WPCRLF loan application and all associated documents required by the WPCRLF regulations must be submitted to MDEQ. Prior to preparing these documents the loan recipient and/or consulting engineer should request and attend a pre-application conference. This deadline must be met to be able to qualify for the Previous Year Standby Category in the FY-13 IUP.
3. By August 1, 2012 all approvable documents and responses to Department comments necessary for loan award must be submitted to the Department for review and approval. This deadline must be met to be able to qualify for the Previous Year Standby Category in the FY-13 IUP. Projects on the Planning List or projects on the current year list that had their funds released should also meet this deadline in order to allow for Department reviews/approvals necessary for loan award prior to the end of the fiscal year.
4. By September 15, 2012 any Small/Low Income or Green "Project" Reserve subsidy that has not been awarded to a project will be released and made available to any project that is ready for loan award on a first-come, first-served basis.

D. Priority Point Formula for Existing Facilities (Not Meeting Final Limits) Category Projects.

1. Priority points for these projects will be calculated using the following formula for each stream classification impacted:

$$\text{Priority Points} = \frac{(\text{Stream Classification Factor}) \times (\text{Existing Water Quality Problem Factor}) \times (\text{Achievement of Stream Use Factor})}{1}$$

Calculation of Factors:

- a. Stream Classification Factor - Factors will be assigned as follows based on the type of stream that the present wastewater discharge impacts:

<u>Stream Classification</u>	<u>Factor</u>
Ephemeral	1
Fish & Wildlife ($Q_{10/7} > 0$)	5
Recreation	15
Shellfish Harvesting	25
Public Water Supply	30

Stream classifications for all bodies of water within the State have been established and adopted by the Commission on Environmental Quality as part of the State Water Quality Standards.

Recreational waters are those which have been classified as such by the Commission.

- b. Existing Water Quality Problem Factor - Factors will be assigned based on the extent of the water quality problem presently caused by the existing wastewater discharge. The Dissolved Oxygen Problem Factor, the Public Health/ Bacteria Problem Factor, the Ammonia Toxicity Problem Factor, and the Chlorine Toxicity Problem Factor will be added to arrive at the total Existing Water Quality Problem Factor.

Water Quality Problem Factor = D. O. Problem Factor + Public Health/Bacteria Problem Factor + Ammonia Toxicity Problem Factor + Chlorine Toxicity Problem Factor + 1 (if a minimum of secondary treatment is not presently provided).

- i. Dissolved Oxygen Problem Factor - This factor will be determined by use of the BOD, and flow values specified in the present limitations of the NPDES permit, unless significantly different from present effluent characteristics. These limitations will be entered into the standard wasteload allocation formula and a minimum dissolved oxygen concentration in the stream will be predicted for the existing wastewater discharge. The dissolved oxygen deficit is the difference between the dissolved oxygen standard, which is normally 5.0 mg/l, and the predicted minimum dissolved oxygen in the stream.

This dissolved oxygen deficit is then multiplied by the stream miles (or equivalent stream miles) which presently have a dissolved oxygen

concentration below the designated standard to obtain the Dissolved Oxygen Problem Factor as shown below:

Dissolved Oxygen Problem Factor = (D.O. deficit) x (Stream or Equivalent Stream miles below standard)

In order to rank all projects (on both inland and estuary waters) together, it is necessary to develop a relationship between stream miles impacted and estuary waters impacted. The term "equivalent stream miles" has been developed for estuaries based on the premise that the surface area of a body of water most directly represents the value of the water body in terms of a fisheries resource, recreational use, etc. In calculation of "equivalent stream miles" it is assumed that a typical stream width is 50 feet. The area (in square feet) of the estuary impacted, as determined by the math model, is then divided by {50 feet x 5,280 feet/mile} to give the "equivalent stream miles". Equivalent stream miles will only be calculated for bay-like estuary segments. All other estuary segments will be measured in actual miles like freshwater streams.

For streams impacted by more than one discharge, the D.O. problem factor will be determined by using the difference between the D.O. factor with all discharges and the D.O. factor considering the discharge in question removed. If there is more than one discharge from the same project on the same stream, miles impacted will only be counted once.

- ii. Public Health/Bacteria Problem Factor - This factor will be determined based on whether or not the existing discharge has a bacterial impact on Recreational, Water Supply, Shellfish Harvesting or Fish & Wildlife waters. Discharges into Ephemeral waters are considered to have no bacterial impact, unless a public health problem can be documented in the receiving stream.

A discharge into Recreational, Water Supply, or Fish & Wildlife waters is considered to have a bacterial impact on such waters if the discharge is not disinfected, or if present disinfection facilities are inadequate. A discharge is considered to have a bacterial impact on Shellfish harvesting waters if the National Shellfish Sanitation Program Criteria are not met in the waters impacted by the discharge or if present disinfection facilities are inadequate.

Factors will be assigned for the bacteria problem as follows:

No Impact - 0
Bacteria Impact - 20

- iii. Ammonia Toxicity Problem Factor - This factor will be determined by use of the NH_3 , and flow values specified in the present limitations

of the NPDES permit, unless significantly different from the present effluent characteristics. If an NH_3 limit is not present in the permit, an NH_3 concentration typical of the effluent from the current facility will be selected. As with the Dissolved Oxygen Problem Factor, these limitations will be entered into the standard wasteload allocation formula and an in-stream NH_3 concentration will be predicted for the existing wastewater discharge. The NH_3 exceedance is the difference between the predicted maximum NH_3 in the stream and the acceptable concentration (EPA Gold Book) protective of aquatic life.

This ammonia exceedance is then multiplied by the stream miles (or equivalent stream miles) which presently have an NH_3 concentration above the acceptable level to obtain the Ammonia Toxicity Problem Factor as shown below:

Ammonia Toxicity Problem Factor = (NH_3 exceedance) X (stream or equivalent Stream miles above acceptable concentration)

- iv. Chlorine Toxicity Problem Factor - This factor will be determined by the difference in the previously allowed chlorine concentration in the NPDES permit (usually 1.0 mg/l) and the new maximum chlorine concentration allowed in the NPDES permit which will be multiplied by a factor of 20.

Chlorine Toxicity Problem Factor = (1.0 mg/l - the new maximum chlorine concentration allowed in the NPDES permit in mg/l) X (20)

- c. Achievement of Stream Use Factor - If the proposed project, along with other proposed projects in the planning area, will cause achievement of all water quality criteria then a factor of 2 will be assigned; except that if a stream exception has been granted a factor of 1 will be assigned. Also, a factor of 1 will be assigned when all water quality criteria will not be met.
2. The projects in this category which eliminate existing discharges will receive the sum of the priority points assigned to the discharges to be eliminated.
 3. All portions of these projects (such as pump stations, force mains, sewer rehabilitation, and interceptors) that are necessary to cause the environmental problem to be eliminated will receive the same number of priority points as that calculated for the existing discharge(s), to which the project portion is connected.
 4. Project ties in priority points, which are calculated in accordance with Section B., will be broken by ranking in order of the following ratio:

$$\frac{\text{lbs. BOD Removed by Project}}{\text{Total Eligible Cost for Project}}$$

5. Projects in this category that are not meeting final limits, but for which zero priority points are calculated (i.e., suspended solids violations, percent removal, BOD

violations, etc.), will receive a minimum of 1.0 priority point, and will then be ranked in order of the stream classification of the receiving stream.

Projects/ Permit Number	Project No.	Communities Served	Project Schedule*			Project Assistance						Technical Information				
			<u>BCD</u>	<u>CSD</u>	<u>CCD</u>	<u>Type Assistance</u>	<u>Loam Amount</u> ¹	<u>Subsidy Amount</u> ²	<u>Interest Rate</u>	<u>Repay Period</u>	<u>Initial Repay. Date</u>	<u>Type Project**</u>	<u>Needs Category</u> [±]	<u>Priority Ranking</u>	<u>Equiv. Reg.</u>	<u>Discharge Req.</u>
City of West Point/ MS0020788	2012-1	West Point	3/1/12	6/1/12	9/1/131	Regular Loan	\$ 6.8 M	N/A	1.75%	20 Yrs	9/1/13	212	II	*	No	Adv
Town of Bolton/ MS0021032	2012-2	Bolton & Westview	9/30/12	3/1/13	3/1/14	Regular Loan	\$ 1.2 M	N/A	1.75%	20 Yrs	6/1/14	212	II, IIIA	*	No	Adv
City of Biloxi/ MS0061204	2012-3	Biloxi	9/30/12	3/31/13	3/31/14	Regular Loan	\$ 2.0 M	N/A	1.75%	20 Yrs	6/30/14	212	IVA	10.4	No	N/A
Town of Farmington/ MS0021652 (Corinth)	2012-4	Farmington (Clear Creek Basin)	9/30/12	1/1/13	6/30/13	Regular Loan	\$ 0.6 M	N/A	1.75%	20 Yrs	10/28/13	212	IVA	4.8	No	N/A
Town of Farmington/ MS0021652 (Corinth)	2012-5	Farmington (Seven Mile Creek Basin)	9/30/12	1/1/13	6/30/13	Regular Loan	\$ 0.2 M	N/A	1.75%	20 Yrs	10/28/13	212	IVA	1.8	No	N/A
City of Winona/ MS0021024	2012-6	Winona	9/30/12	3/31/13	6/30/13	Regular Loan	\$ 0.2 M	N/A	1.75%	20 Yrs	9/30/13	212	IIIA	N/A	No	N/A
Louisville Utilities/ MS0025640	2012-7	Louisville	9/30/12	3/31/13	3/31/14	Regular Loan	\$ 1.8 M	N/A	1.75%	20 Yrs	6/30/14	212	IIIB	N/A	No	Adv.
City of Jackson/ MS0024295	2012-8	Jackson	9/30/12	4/1/13	10/1-14	Regular Loan	\$ 13.3 M	N/A	1.75%	20 Yrs	1/15/15	212	IIIB	N/A	No	Adv
City of Southaven/ MS0054399	2012-9	Southaven	9/30/12	4/1/13	4/1/13	Regular Loan	\$ 7.0 M	N/A	1.75%	20 Yrs	8/1/14	212	IVB	N/A	No	N/A
City of Byram/ MS0043541	2012-10	Byram	2/28/12	3/31/12	8/31/12	Regular Loan	\$ 2.8 M	N/A	1.75%	20 Yrs	12/1/13	212	II	N/A	No	Adv
DCRUA/ MS0058483	2012-11	Hernando, Southaven, Olive Branch	6/1/12	12/1/12	6/1/14	Regular Loan	\$ 4.8 M	N/A	1.75%	20 Yrs	10/1/14	212	II	N/A	Yes	Adv
Tunica County Utility District/ MS0024261	2012-12	White Oak Subdivison	3/31/12	6/30/12	1/31/13	Small/Low Income Community Loan	\$ 0.7 M	\$ 0.53 M	1.75%	20 Yrs	7/31/14	212	IVB	N/A	No	Sec.
Town of Shubuta/ MS0030155	2012-13	Shubuta	9/30/12	3/31/13	3/31/14	Small/Low Income Community Loan	\$ 0.4 M	\$ 0.3 M	1.75%	20 Yrs	6/30/14	212	IIIB	N/A	No	Sec.
Town of Merigold/ MS0025127	2012-14	Merigold	6/1/12	9/1/12	3/1/13	Small/Low Income Community Loan	\$ 0.9 M	\$ 0.68 M	1.75%	20 Yrs	6/1/13	212	IVB	N/A	No	Sec.
Town of Benoit. MS0020672	2012-15	Benoit	9/30/12	3/1/13	9/1/13	Small/Low Income Community Loan	\$ 0.7 M	\$ 0.53 M	1.75%	20 Yrs	1/1/14	212	IIIB	N/A	No	Adv.
DCRUA/ MS0061271	2012-16	Walls, Horn Lake	9/30/12	4/1/13	1/1/14	Green Project Reserve Loan/ Energy Efficiency	\$ 0.6 M	\$ 0.12 M	1.75%	20 Yrs	5/1/14	212	I	N/A	Yes	Sec.
City of Hernando/ N/A	2012-17	Hernando	2/28/12	6/1/12	10/31/12	Green Project Reserve Loan/ Green Infrastructure	\$ 1.5 M	\$ 0.3 M	1.75%	20 Yrs	1/1/13	319	VII	N/A	No	N/A
Program Admin.	2012-18	N/A	N/A	N/A	N/A	Grant	\$ 0.51M	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Totals							\$ 46.01 M									

Notes:- All of the loan projects will require an environmental review in accordance with the State SRF regulations.

+ = Needs categories are defined in Federal regulations 40 CFR 35.2015.

*BCD = Binding Commitment Date

*CSD = Construction Start Date

*CCD = Construction Completion Date

**212 = Treatment works are defined in Section 212 of the Federal Clean Water Act.

**319 = Best Management Practices are defined in Section 319 of the Federal Clean Water Act.

@ = Joint SRF/SPAP projects that will meet equivalency requirements and therefore qualify for equivalency credit.

¹ Loan amounts have been rounded up to the next \$100,000.

² Subsidy amounts were calculated based on the estimated project cost included in the facilities plan and then rounded to the next \$10,000.

VI. FY-2012 Assumed Available Funds

A. Federal Funds

In developing this Intended Use Plan amendment the Department used the actual FY-12 Title VI Clean Water SRF appropriations of \$1,468,806,000. This IUP amendment also assumes that the state allotment formula will remain the same, and that the necessary state match will be provided by the State Legislature during the Spring 2013 legislative session. The Legislature did not provide the requested bonding authority during the Spring 2012 legislative sessions to be able to match all of the FY-12 allotment. The state will match as much of the FY-12 allotment as it can with excess State Match bonds from 2011 and interest earned on state match deposits. Given these assumptions the State's actual Title VI allotment for FY-12 will be \$12,733,000. Under this assumption 8.3% of the Title VI state allotment would be available as additional subsidy.

As per Section B.5 of the Operating Agreement Between the Mississippi Department of Environmental Quality and the Environmental Protection Agency, Region IV the cash draw ratio is 83.3% federal funds and 16.7% state funds.

B. State Match Funds

The State receives its 20% state match from state general obligation bonds appropriated by the state legislature and from interest earnings on state match deposits. During FY-2012, the Department intends to obligate in loans all the remaining FY-2011 and as much of the FY-2012 capitalization grant funds as can be matched with the remaining 2011 state match bonds and interest earnings as are available. The remainder of the FY-2012 capitalization grant will be matched with match funds provided by the State Legislature during the Spring 2013 legislative session in the form of state bonds. If the State Legislature provides such bond authority, it is expected that the bond proceeds will be deposited into the WPCRLF in the first quarter of FFY-2014.

It is anticipated that the Legislature will require that these state bonds be retired with the interest portion of loan repayments and interest earnings on the fund deposits. The Department will set aside a portion of the interest earnings from loan repayments and interest earnings on fund deposits and will use these funds to make semi-annual payments to the Mississippi State Treasurer's Office. These semi-annual payments will be used to retire the bonds and pay interest on the outstanding bonds. The amounts of interest repayments and earnings set aside for this purpose will be shown on Appendix A – Assumed Available Funds.

C. WPCRLF Loan Repayments

1. Katrina Related Loan Forbearances -

As a result of the devastation caused by Hurricane Katrina, the Department contacted all loan recipients on the Mississippi Gulf Coast regarding their ability to make their loan repayments as required by their loan agreements with the Department. As a result of these contacts the Department offered to restructure these loans to provide a forbearance period for their loan repayments, with no

interest accrual during the first two years of forbearance (as limited by State Law), to allow them time to rebuild their communities and then resume their loan repayments. The Department received requests for forbearance periods ranging from a few months to four years.

The Department took these requested forbearance periods into account when it calculated the anticipated loan repayments shown in Appendix A – Assumed Available Funds. The total reduction in loan repayments as a result of these anticipated forbearances is ~ \$1.5 million per year.

2. In FY-12 the Department is obligating WPCRLF projected loan repayments and interest earnings (from existing closed loans) through the end of September, 2012.

D. Additional 2012 Requirements

Davis Bacon Prevailing Wage Rates

The FY-2012 CWSRF appropriation language (House Version) included the following: “For fiscal year 2012 the requirements of section 513 of the Federal Water Pollution Control Act (Davis Bacon Prevailing Wage Rates) shall apply to the construction of treatment works (any devices and systems which are used in the storage, treatment, transportation, recycling, and reclamation of domestic, industrial, and/or commercial wastewater) carried out in whole or in part with assistance made available by a State water pollution control revolving loan fund as authorized by title VI of that Act (33 U.S.C. 1381 et seq.).” Based on EPA’s interpretation of this language, the Davis Bacon requirements apply to, and will be included in, all loan agreements awarded during FY-2012.

VII. Proposed Payment (Federal Letter of Credit {LOC}) Schedule for FY-2012 Clean Water SRF Cap. Grant, based upon Appendix A:

<u>Payment (LOC) Number</u>	<u>Payment (LOC) Date</u>	<u>Payment (LOC) Amount</u>	<u>Cumulative (LOC) Amount</u>
FY-2012 No. 1 of 2	1Q FY-2013	\$ 7,536,040	\$ 7,536,040
FY-2012 No. 2 of 2	1Q FY-2014	\$ 5,196,960	\$ 12,733,000

VIII. Projected Schedule of Drawdowns Against Federal Letter of Credit, based upon Appendix A:

For FY 2010 SRF Cap Grant (Additional Subsidy Outlays): (See Appendix B).

<u>Outlay Quarter</u>	<u>Federal Outlay Amount</u>	<u>Cumulative Outlay Amount</u>
3Q FY-12	\$ 59,167	\$ 59,167

4Q FY-12	\$ 333,750	\$ 392,917
1Q FY-13	\$ 133,276	\$ 526,193

For FY 2011 SRF Cap Grant (Additional Subsidy Outlays): (See Appendix B).

<u>Outlay Quarter</u>	<u>Federal Outlay Amount</u>	<u>Cumulative Outlay Amount</u>
1Q FY-13	\$ 330,057	\$ 330,057
2Q FY-13	\$ 392,500	\$ 722,557
3Q FY-13	\$ 524,583	\$ 1,247,140
4Q FY-13	\$ 405,000	\$ 1,652,140
1Q FY-14	\$ 286,250	\$ 1,938,390
2Q FY-14	\$ 222,917	\$ 2,161,307
3Q FY-14	\$ 100,000	\$ 2,261,307

For FY 2012 SRF Cap Grant (Base Fund Outlays): (See Appendix B).

<u>Outlay Quarter</u>	<u>Federal Outlay Amount</u>	<u>Cumulative Outlay Amount</u>
1Q FY-13	\$ 3,190,000	\$ 3,190,000
2Q FY-13	\$ 3,710,000	\$ 6,900,000
3Q FY-13	\$ 636,040	\$ 7,536,040

IX. Certifications

1. The State certifies that all treatment works for funding under this Intended Use Plan are or will be in compliance with Section 205(j), 319 and/or 320 planning and that all non-point source control and estuarine projects are or will be consistent with planning under Sections 319 and/or 320.
2. The State certifies that it will make an annual report to the Regional Administrator on the actual use of funds and how the State has met the goals and objectives for the previous fiscal year as identified in the IUP; and to annually have conducted an independent audit of the fund to be conducted in accordance with generally accepted government accounting standards.
3. The State certifies that this Intended Use Plan has been subjected to public review and comment prior to final submission to EPA.
4. The State certifies that all wastewater facility projects in this Intended Use Plan are on the project Priority List developed pursuant to the requirements of Section 216, CWA.
5. The State certifies that it will enter into binding commitments for 120% of the amount of each payment (LOC) under the capitalization grant within one year after receipt of each payment (LOC).

6. The State certifies that it will expend all funds in the WPCRLF in an expeditious and timely manner.
7. The State certifies that all wastewater facilities in the State are in compliance with enforceable requirements or are making progress toward meeting those requirements.
8. The State certifies that it will conduct environmental reviews on treatment works projects in accordance with the alternative State environmental review process.
9. The State certifies that all POTWs listed on the national Municipal Policy List are either in compliance with their final limits, have an enforcement action filed against them, or have a funding commitment during or prior to the first year covered by this IUP.

X. Expected Environmental Outcomes and Performance Measures

The objective of this program is to disperse all loan funds available in a timely manner in order to achieve the intended cost-effective environmental protection benefits, and to ensure compliance with loan agreements, as required by state and federal laws and regulations.

The State agrees to complete a one-page worksheet for all binding commitments (final loan agreement). The State will also include copies of the completed worksheets in its annual report in order to demonstrate compliance with the EPA Order 5700.7.

Appendix A
State of Mississippi WPCRLF Program
FY-2012 Assumed Available Funds

The following breakdown of funds is based on an actual \$ 1,468,806,000 Congressional appropriation for the National Title VI SRF program for FY-12. The following breakdown also assumes that during the Spring 2013 session, the Legislature will provide the remaining state match funds needed for the FY-12 capitalization grant. The Department has offered a period of loan repayment forbearance to those communities along the Mississippi Gulf Coast that have been impacted by Hurricane Katrina. Those loan repayments have not been included in this breakdown of assumed available funds.

FY-2012 National Title VI SRF Appropriation	\$ 1,468,806,000.00
(=) Total Mississippi 2012 Title VI Allotment	\$ 12,862,000.00
(-) Title VI SRF 604(b) Reserve (1% of allotment or \$100,000 minimum)	<u>\$ 129,000.00</u>
(=) Total FY-2012 Title VI SRF Capitalization Grant	\$ 12,733,000.00*
Required State Match (20% of Total Title VI Cap Grant)	\$ 2,564,600.00
(-) State Match Not Appropriated During FY-12	<u>\$ 1,039,392.00</u>
(=) Total State Match Available During FY-12	\$ 1,525,208.00
(+) FY-12 Cap Grant Funds Matched With Available State Match through 9/30/12	<u>\$ 7,626,040.00</u>
(=) FY-12 Cap Grant & State Match Available to the SRF	\$ 9,151,248.00
(-) FY-12 SRF Administrative Reserve (4% of Total Title VI Cap Grant)	<u>\$ 509,320.00</u>
(=) Total FY-12 Cap Grant & State Match Funds	\$ 8,641,928.00
(+) Additional Subsidy & State Match Carried Over from FY-11	<u>\$ 5,562,740.00</u>
(=) FY-12 Cap Grant & State Match Available for FY-12 Projects	\$ 14,204,668.00
(+) Anticipated Interest Earnings on State Match and Repayment Deposited From 10/01/11 thru 9/30/12	\$ 1,300,000.00
(-) State Match Bond Service (From 10/01/11 thru 9/30/12) (Based on Horne 2009 Report)	- \$ 764,568.00
(+) Anticipated SRF Loan Repayments From 10/01/11 thru 9/30/12 (Based on 10/27/10 Repayment Projection Report)	\$ 30,990,302.00
(+) FY-11 Funds Carried Over to FY-12	<u>\$ 35,620,953.85</u>
(=) Total Funds Available for FY-12	\$ 81,351,355.85
(-) Additional Subsidy Loan Increase Reserve for FY-11 Projects	-\$ 300,000.00
(-) Loan Increase Reserve	<u>- \$ 2,851,355.85</u>
(=) Total FY-2012 Funds Available for New Loan Awards	\$ 78,200,000.00
(-) Total FY-12 Funds Needed for Projects That Met the 9/01/11 Deadline for Submitting a Complete Facilities Plan	<u>- \$ 45,500,000.00</u>
(=) Projected Surplus Available for New Projects in FY-12 ¹	\$ 32,700,000.00

¹ This amount includes ~ \$1.5 million in small/low income subsidy and ~ \$1.1 million for green subsidy dollars associated with these projected surplus funds.

* The State intends to apply for the entire Title VI Cap Grant during FY-12. However during FY-12, due to a lack of state matching funds, the State will only obligate those federal funds that can be matched with remaining state bond proceeds and interest earnings through June

30, 2012. The State intends to provide the required state match for the remainder of the FY-12 Cap Grant within the eight (8) quarters allowed by federal regulations.

State of Mississippi WPCRLF Program
End of 2011 Funds Report

The loan recipients of the 3 MS Gulf Coast communities remaining in forbearance due to Hurricane Katrina have not been included in this breakdown of assumed funds.

<u>FFY-2011 National Title VI SRF Appropriation</u>	<u>\$1,521,9520,000.00</u>
(+) Mississippi Title VI SRF Allotment	\$13,438,000.00
(-) Title VI SRF 604(b) Reserve (1% of allotment or \$100,000 minimum)	<u>-134,000.00</u>
(=) Total FFY-10 Title VI SRF Capitalization Grant	\$13,304,000.00
(+) Total State Match Required (20% of Total Title VI SRF Cap Grant)	<u>\$2,660,800.00</u>
(=) FFY-11 Cap Grant & State Match Funds Available to the SRF	\$15,964,800.00
(-) FFY-11 SRF Administrative Reserve (4% of SRF Cap Grants)	<u>-532,160.00</u>
(=) FFY-11 Cap Grant + State Match Funds Available for Projects	\$15,432,640.00
(-) Reserve for Green & Additional Subsidy from FY'11 Cap Grant	-\$4,109,424.00
(-) Balance Brought Forward From FFY'10	-\$9,265,715.88
(+) Pmt Schedule #2 of FFY'10 Cap Grant + State Match Deposited ¹	\$10,997,184.00
(-) State Match Bond Debt Service Paid 10/1/10 thru 09/30/11	-\$584,587.62
(+) Interest Earnings 10/1/10 thru 9/30/11	\$1,294,572.19
(+) SRF Loan Repayments 10/1/10 thru 9/30/11 ²	\$32,346,986.32
(+) Base Loan Decreases Processed	\$13,837,121.84
(+) ARRA Loan Decreases Processed	\$30,545.84
(-) ARRA Loan Increases Processed	-\$30,635.84
(-) Base Loan Increases Processed	<u>-\$62,090.00</u>
(=) Total Funds Available for FFY'11 Loan Awards	\$59,886,596.85
(-) New WPCRLF FFY'11 Loans Awarded	<u>-\$24,265,643.00</u>
(=) FFY'11 Funds Unobligated at Year End	\$35,620,953.85
(-) Pmt Schedule #2 of FFY'11 Cap Grant Not Deposited ³	<u>-\$10,760,076.00</u>
(=) Remaining FFY'11 Funds to be Carried Forward to FFY'12	\$24,860,877.85
 Total Funds Available for New Loan Awards	 \$52,256,747.85
(-) Total New Loans Awarded	-\$24,265,643.00
(-) Pmt. Schedule # 2 of FFY'11 Cap Grant Not Deposited ³	<u>-\$10,760,076.00</u>
(=) Remaining FFY'11 Funds to be Carried Forward to FFY'12	\$24,860,877.85

¹. \$9,164,320 Was Reserved for Green & Small/Low Income Subsidy

². Includes pay off on Poplarville and Picayune.

³. Cap. Grant Pmt # 2 \$12,391,250 + State Match \$2,478,250 – Reserved for Subsidy \$4,109,424. = \$10,760,076

Appendix A (Cont.)
WATER POLLUTION CONTROL (CLEAN WATER) REVOLVING LOAN FUND PROGRAM
ASSUMED AVAILABLE STATE MATCH FUNDS

SRF Cap. Grant	Cap. Grant Payment Schedule Quarter	Cap. Grant Payment Schedule Amount	Total Required 20% State Match Deposit	Deposit From WPA Repayments	From WPA** Repayments Through	Deposits From State *** Appropriations
FY-89	4Q FY-89 (No. 1 of 2)	\$ 11,034,080	*\$ 2,206,816	\$ 2,206,816	Thru 07/89	\$ 0
FY-89	4Q FY-90 (No. 2 of 2)	<u>\$ 4,219,944</u>	<u>*\$ 843,989</u>	<u>\$ 843,989</u>	From 08/89 Thru 11/89	<u>\$ 0</u>
Totals		\$ 15,254,024	\$ 3,050,805	\$ 3,050,805		\$ 0
FY-90	3Q FY-90 (No. 1 of 3)	⁽¹⁾ \$ 631,233	*\$ 126,247	\$ 126,247	From 11/89 Thru 11/89	\$ 0
FY-90	4Q FY-90 (No. 2 of 3)	⁽²⁾ \$ 9,657,000	*\$ 1,931,400	\$ 1,931,400	From 11/89 Thru 06/90	\$ 0
FY-90	1Q FY-90 (No. 3 of 3)	⁽³⁾ <u>\$ 5,492,591</u>	<u>*\$ 1,098,518</u>	<u>\$ 1,098,518</u>	From 07/90 Thru 10/90	<u>\$ 0</u>
Totals		\$15,780,824	\$ 3,156,165	\$ 3,156,165		\$ 0
FY-91	2Q FY-91 (No. 1 of 4)	⁽⁴⁾ \$ 780,494	*\$ 156,099	\$ 156,099	From 10/90 Thru 11/90	\$ 0
FY-91	4Q FY-91 (No. 2 of 4)	⁽⁵⁾ \$10,439,370	*\$ 2,087,874	\$ 2,087,874	From 11/90 Thru 06/91	\$ 0
FY-91	2Q FY-92 (No. 3 of 4)	⁽⁶⁾ \$ 7,411,290	*\$ 1,482,258	\$ 1,482,258	From 07/91 Thru 12/91	\$ 0

Appendix A (Cont.)
WATER POLLUTION CONTROL (CLEAN WATER) REVOLVING LOAN FUND PROGRAM
ASSUMED AVAILABLE STATE MATCH FUNDS

SRF Cap. Grant	Cap. Grant Payment Schedule Quarter	Cap. Grant Payment Schedule Amount	Total Required 20% State Match Deposit	Deposit From WPA Repayments	From WPA** Repayments Through	Deposits From State *** Appropriations
FY-91	3Q FY-92 (No. 4 of 4)	⁽⁷⁾ \$ 881,204	*\$ 176,241	\$ 176,241	From 01/92 Thru 01/92	\$ 0
Totals		\$19,512,358	\$ 3,902,472	\$ 3,902,472		\$ 0
FY-92	3Q FY-92 (No. 1 of 6)	⁽⁸⁾ \$ 2,292,445	*\$ 458,489	\$ 458,489	From 01/92 Thru 03/92	\$ 0
FY-92	4Q FY-92 (No. 2 of 6)	⁽⁹⁾ \$ 3,160,695	*\$ 632,139	\$ 632,139	From 04/92 Thru 06/92	\$ 0
FY-92	1Q FY-93 (No. 3 of 6)	⁽¹⁰⁾ \$ 3,126,645	*\$ 625,329	\$ 625,139	From 07/92 Thru 09/92	\$ 0
FY-92	2Q FY-93 (No. 4 of 6)	⁽¹¹⁾ \$ 3,075,590	*\$ 615,118	\$ 615,118	From 10/92 Thru 12/92	\$ 0
FY-92	3Q FY-93 (No. 5 of 6)	⁽¹²⁾ \$ 3,034,775	*\$ 606,955	\$ 606,955	From 01/93 Thru 03/93	\$ 0
FY-92	4Q FY-93 (No. 6 of 6)	⁽¹³⁾ \$ 2,815,426	*\$ 563,085	\$ 563,085	From 04/93 Thru 06/93	\$ 0
Totals		\$17,505,576	\$ 3,501,115	\$ 3,501,115		\$ 0

Appendix A (Cont.)
WATER POLLUTION CONTROL (CLEAN WATER) REVOLVING LOAN FUND PROGRAM
ASSUMED AVAILABLE STATE MATCH FUNDS

SRF Cap. Grant	Cap. Grant Payment Schedule Quarter	Cap. Grant Payment Schedule Amount	Total Required 20% State Match Deposit	Deposit From WPA Repayments	From WPA** Repayments Through	Deposits From State *** Appropriations
FY-93	2Q FY-94 (No. 3 of 5)	⁽¹⁶⁾ \$ 4,802,110	*\$ 960,422	\$ 565,422	From 10/93 Thru 12/93	\$ 395,000
FY-93	3Q FY-94 (No. 4 of 5)	⁽¹⁷⁾ \$ 2,674,200	*\$ 534,840	\$ 534,840	From 01/94 Thru 03/94	\$ 0
FY-93	4Q FY-94 (No. 5 of 5)	⁽¹⁸⁾ <u>\$ 4,702,397</u>	<u>*\$ 940,479</u>	<u>\$ 150,479</u>	From 04/94	<u>\$ 790,000</u>
Totals		\$ 17,316,882	\$ 3,463,376	\$ 1,883,376		\$ 1,580,000
FY-94	4Q FY-94 (No. 1 of 5)	⁽¹⁹⁾ \$ 1,974,735	*\$ 394,947	\$ 394,947	From 04/94 Thru 06/94	\$ 0
FY-94	1Q FY-95 (No. 2 of 5)	⁽²⁰⁾ \$ 2,720,555	*\$ 544,111	\$ 544,111	From 07/94 Thru 09/94	\$ 0
FY-94	2Q FY-95 (No. 3 of 5)	⁽²¹⁾ \$ 2,651,350	*\$ 530,270	\$ 530,270	From 10/94 Thru 12/94	\$ 0
FY-94	3Q FY-95 (No. 4 of 5)	⁽²²⁾ \$ 2,471,080	*\$ 494,216	\$ 494,216	From 01/95 Thru 03/95	\$ 0
FY-94	4Q FY-95 (No. 5 of 5)	⁽²³⁾ <u>\$ 927,245</u>	<u>*\$ 185,449</u>	<u>\$ 0</u>	From N/A Thru N/A	<u>\$ 185,449</u>
Totals		\$ 10,744,965	\$ 2,148,993	\$ 1,963,544		\$ 185,449

Appendix A (Cont.)
WATER POLLUTION CONTROL (CLEAN WATER) REVOLVING LOAN FUND PROGRAM
ASSUMED AVAILABLE STATE MATCH FUNDS

SRF Cap. Grant	Cap. Grant Payment Schedule Quarter	Cap. Grant Payment Schedule Amount	Total Required 20% State Match Deposit	Deposit From WPA Repayments	From WPA** Repayments Through	Deposits From State *** Appropriations
FY-95	2Q FY-95 (No. 1 of 6)	\$ 0	\$ 0	\$ 0	From N/A Thru N/A	\$ 0
FY-95	3Q FY-95 (No. 2 of 6)	\$ 0	\$ 0	\$ 0	From N/A Thru N/A	\$ 0
FY-95	4Q FY-95 (No. 3 of 6)	⁽²⁴⁾ \$ 5,370,585	*\$ 1,074,117	\$ 469,566	From 04/95 Thru 06/95	\$ 604,551
FY-95	1Q FY-96 (No. 4 of 6)	⁽²⁵⁾ \$ 2,388,910	*\$ 477,782	\$ 477,782	From 07/95 Thru 09/95	\$ 0
FY-95	2Q FY-96 (No. 5 of 6)	⁽²⁶⁾ \$ 2,388,345	*\$ 477,669	\$ 477,669	From 10/95 Thru 12/95	\$ 0
FY-95	3Q FY-96 (No. 6 of 6)	⁽²⁷⁾ \$ <u>1,436,112</u>	*\$ <u>287,222</u>	\$ <u>287,222</u>	From 01/96 Thru 02/96	\$ <u>0</u>
Totals		\$ 11,583,952	\$ 2,316,790	\$ 1,712,239		\$ 604,551
FY-96	4Q FY-96 (No. 1 of 5)	⁽²⁸⁾ \$ 6,872,360	*\$ 1,374,472	\$ 584,472	From 02/96 Thru 06/96	\$ 790,000
FY-96	1Q FY-97 (No. 2 of 5)	⁽²⁹⁾ \$ 2,107,395	*\$ 421,479	\$ 421,479	From 07/96 Thru 09/96	\$ 0
FY-96	2Q FY-97 (No. 3 of 5)	⁽³⁰⁾ \$ 2,681,851	*\$ 536,370	\$ 536,370	From 10/96 Thru 12/96	\$ 0

Appendix A (Cont.)
WATER POLLUTION CONTROL (CLEAN WATER) REVOLVING LOAN FUND PROGRAM
ASSUMED AVAILABLE STATE MATCH FUNDS

<u>SRF Cap. Grant</u>	<u>Cap. Grant Payment Schedule Quarter</u>	<u>Cap. Grant Payment Schedule Amount</u>	<u>Total Required 20% State Match Deposit</u>	<u>Deposit From WPA Repayments</u>	<u>From WPA** Repayments Through</u>	<u>Deposits From State *** Appropriations</u>
FY-96	3Q FY-97 (No. 4 of 5)	⁽³¹⁾ \$ 6,523,527	*\$ 1,304,705	\$ 306,429	From 01/97 Thru 03/97	\$ 0
FY-96	4Q FY-97 (No. 5 of 5)	⁽³²⁾ \$ <u>0</u>	\$ <u>0</u>	\$ <u>260,526</u>	From 04/97 Thru 05/97	\$ <u>737,750</u>
Totals		\$ 18,185,133	\$ 3,637,027	\$ 2,109,277		\$ 1,527,750
FY-97	4Q FY-97 (No. 1 of 4)	⁽³³⁾ \$ 837,180	*\$ 167,436	\$ 167,436	From 05/97 Thru 06/97	\$ 0
FY-97	1Q FY-98 (No. 2 of 4)	⁽³⁴⁾ \$ 2,106,975	*\$ 421,395	\$ 421,395	From 07/97 Thru 09/97	\$ 0
FY-97	2Q FY-98 (No. 3 of 4)	⁽³⁵⁾ \$ 2,106,270	*\$ 421,254	\$ 421,254	From 10/97 Thru 12/97	\$ 0
FY-97	3Q FY-98 (No. 4 of 4)	⁽³⁶⁾ \$ <u>522,147</u>	*\$ <u>104,429</u>	\$ <u>104,429</u>	From 01/98	\$ <u>0</u>
Totals		\$ 5,572,572	\$ 1,114,514	\$ 1,114,514		\$ 0
FY-98	3Q FY-98 (No. 1 of 5)	⁽³⁷⁾ \$ 1,635,780	*\$ 327,156	\$ 327,156	From 01/98 Thru 03/98	\$ 0
FY-98	4Q FY-98 (No. 2 of 5)	⁽³⁸⁾ \$ 6,060,575	*\$ 1,212,115	\$ 422,115	From 04/98 Thru 06/98	\$ 790,000

Appendix A (Cont.)
WATER POLLUTION CONTROL (CLEAN WATER) REVOLVING LOAN FUND PROGRAM
ASSUMED AVAILABLE STATE MATCH FUNDS

<u>SRF Cap. Grant</u>	<u>Cap. Grant Payment Schedule Quarter</u>	<u>Cap. Grant Payment Schedule Amount</u>	<u>Total Required 20% State Match Deposit</u>	<u>Deposit From WPA Repayments</u>	<u>From WPA** Repayments Through</u>	<u>Deposits From State *** Appropriations</u>
FY-98	1Q FY-99 (No. 3 of 5)	⁽³⁹⁾ \$ 2,110,555	*\$ 422,111	\$ 422,111	From 07/98 Thru 09/98	\$ 0
FY-98	2Q FY-99 (No. 4 of 5)	⁽⁴⁰⁾ \$ 2,110,555	*\$ 422,111	\$ 422,111	From 10/98 Thru 12/98	\$ 0
FY-98	3Q FY-99 (No. 5 of 5)	⁽⁴¹⁾ \$ 399,479	*\$ 79,896	\$ 79,896	From 01/99	\$ 0
Totals		\$ 12,316,944	\$ 2,463,389	\$ 1,673,389		\$ 790,000
FY-99	3Q FY-99 (No. 1 of 5)	⁽⁴²⁾ \$ 1,989,370	*\$ 397,874	\$ 397,874	From 01/99 Thru 03/99	\$ 0
FY-99	4Q FY-99 (No. 2 of 5)	⁽⁴³⁾ \$ 5,925,775	*\$ 1,185,155	\$ 395,155	From 04/99 Thru 06/99	\$ 790,000
FY-99	1Q FY-2000 (No. 3 of 5)	⁽⁴⁴⁾ \$ 1,851,720	*\$ 370,344	\$ 370,344	From 07/99 Thru 09/99	\$ 0
FY-99	2Q FY-2000 (No. 4 of 5)	⁽⁴⁵⁾ \$ 1,849,575	*\$ 369,915	\$ 369,915	From 10/99 Thru 12/99	\$ 0
FY-99	3Q FY-2000 (No. 5 of 5)	⁽⁴⁶⁾ \$ 516,604	*\$ 103,321	\$ 103,321	From 01/2000	\$ 0
Totals		\$ 12,133,044	\$ 2,426,609	\$ 1,636,609		\$ 790,000

Appendix A (Cont.)
WATER POLLUTION CONTROL (CLEAN WATER) REVOLVING LOAN FUND PROGRAM
ASSUMED AVAILABLE STATE MATCH FUNDS

<u>SRF Cap. Grant</u>	<u>Cap. Grant Payment Schedule Quarter</u>	<u>Cap. Grant Payment Schedule Amount</u>	<u>Total Required 20% State Match Deposit</u>	<u>Deposit From WPA Repayments</u>	<u>From WPA** Repayments Through</u>	<u>Deposits From State *** Appropriations</u>
FY-00	4Q FY-2000 (No. 1 of 8)	⁽⁴⁷⁾ \$ 2,847,720	*\$ 569,544	\$ 569,544	From 01/2000 Thru 06/2000	\$ 0
FY-00	1Q FY-2001 (No. 2 of 8)	⁽⁴⁸⁾ \$ 1,596,530	*\$ 319,306	\$ 319,306	From 07/2000 Thru 09/2000	\$ 0
FY-00	2Q FY-2001 (No. 3 of 8)	⁽⁴⁹⁾ \$ 1,596,515	*\$ 319,303	\$ 319,303	From 10/2000 Thru 12/2000	\$ 0
FY-00	3Q FY-2001 (No. 4 of 8)	⁽⁵⁰⁾ \$ 1,510,630	*\$ 302,126	\$ 302,126	From 01/2001 Thru 03/2001	\$ 0
FY-00	4Q FY-2001 (No. 5 of 8)	⁽⁵¹⁾ \$ 1,490,055	*\$ 298,011	\$ 298,011	From 04/2001 Thru 06/2001	\$ 0
FY-00	1Q FY-2002 (No. 6 of 8)	⁽⁵²⁾ \$ 1,384,480	*\$ 276,896	\$ 276,896	From 07/2001 Thru 09/2001	\$ 0
FY-00	2Q FY-2002 (No. 7 of 8)	⁽⁵³⁾ \$ 1,312,265	*\$ 262,453	\$ 262,453	From 10/2001 Thru 12/2001	\$ 0
FY-00	3Q FY-2002 (No. 8 of 8)	⁽⁵⁴⁾ \$ 353,665	*\$ 70,733	\$ 70,733	From 01/2002	\$ 0
Totals		\$ 12,091,860	\$ 2,418,372	\$ 2,418,372		\$ 0

Appendix A (Cont.)
WATER POLLUTION CONTROL (CLEAN WATER) REVOLVING LOAN FUND PROGRAM
ASSUMED AVAILABLE STATE MATCH FUNDS

<u>SRF Cap. Grant</u>	<u>Cap. Grant Payment Schedule Quarter</u>	<u>Cap. Grant Payment Schedule Amount</u>	<u>Total Required 20% State Match Deposit</u>	<u>Deposit From WPA Repayments</u>	<u>From WPA** Repayments Through</u>	<u>Deposits From State *** Appropriations</u>
FY-01	1Q FY-02 (No. 1 of 8)	\$ 0	\$ 0	\$ 0	No WPA Repay- ments Available	\$ 0
FY-01	2Q FY-02 (No. 2 of 8)	\$ 0	\$ 0	\$ 0	No WPA Repay- ments Available	\$ 0
FY-01	3Q FY-02 (No. 3 of 8)	⁽⁵⁵⁾ \$ 916,830	*\$ 183,366	\$ 183,366	From 01/2002 Thru 03/2002	\$ 0
FY-01	4Q FY-02 (No. 4 of 8)	⁽⁵⁶⁾ \$ 1,233,440	*\$ 246,688	\$ 246,688	From 04/2002 Thru 06/2002	\$ 0
FY-01	1Q FY-03 (No. 5 of 8)	⁽⁵⁷⁾ \$ 6,234,535	*\$ 1,246,907	\$ 144,861	From 07/2002 Thru 09/2002	\$ 1,102,046
FY-01	2Q FY-03 (No. 6 of 8)	⁽⁵⁸⁾ \$ 1,209,630	*\$ 241,926	\$ 241,926	From 10/2002 Thru 12/2002	\$ 0
FY-01	3Q FY-03 (No. 7 of 8)	⁽⁵⁹⁾ \$ 1,201,805	*\$ 240,361	\$ 240,361	From 01/2003 Thru 03/2003	\$ 0
FY-01	4Q FY-03 (No. 8 of 8)	⁽⁶⁰⁾ \$ <u>1,188,106</u>	*\$ <u>237,621</u>	\$ <u>237,621</u>	From 04/2003 Thru 06/2003	
Totals		\$ 11,984,346	\$ 2,396,869	\$ 1,294,823		\$ 1,102,046

Appendix A (Cont.)
WATER POLLUTION CONTROL (CLEAN WATER) REVOLVING LOAN FUND PROGRAM
ASSUMED AVAILABLE STATE MATCH FUNDS

SRF Cap. Grant	Cap. Grant Payment Schedule Quarter	Cap. Grant Payment Schedule Amount	Total Required 20% State Match Deposit	Deposit From WPA Repayments	From WPA** Repayments Through	Deposits From State *** Appropriations
FY-02	1Q FY-03 (No. 1 of 6)	⁽⁶¹⁾ \$ 485,320	*\$ 97,064	\$ 97,064	From 07/02 Thru 09/02	\$ 0
FY-02	2Q FY-03 (No. 2 of 6)	\$ 0	\$ 0	\$ 0	No WPA Repay- ments Available	\$ 0
FY-02	3Q FY-03 (No. 3 of 6)	\$ 0	\$ 0	\$ 0	No WPA Repay- ments Available	\$ 0
FY-02	4Q FY-03 (No. 4 of 6)	\$ 0	\$ 0	\$ 0	No WPA Repay- ments Available	\$ 0
FY-02	1Q FY-04 (No. 5 of 6)	⁽⁶²⁾ \$ 1,215,090	*\$ 243,018	\$ 243,018	From 06/2003 Thru 09/2003	\$ 0
FY-02	2Q FY-04 (No. 6 of 6)	⁽⁶³⁾ \$ <u>11,525,756</u>	*\$ <u>2,062,133</u>	\$ <u>220,616</u>	From 10/2003 Thru 12/2003	\$ <u>1,841,517</u>
Totals		\$ 12,011,076	\$ 2,402,215	\$ 560,698		\$ 1,841,517
FY-03	2Q FY-04 (No. 1 of 2)	⁽⁶⁴⁾ \$ 10,866,655	*\$ 2,173,331	\$ 0	No WPA Repay- ments Available	\$ 2,173,331
FY-03	3Q FY-04 (No. 2 of 2)	⁽⁶⁵⁾ \$ <u>1,066,310</u>	*\$ <u>213,262</u>	\$ <u>213,262</u>	From 01/2004 Thru 03/2004	\$ <u>0</u>
Totals		\$ 11,932,965	\$ 2,386,593	\$ 213,262		\$ 2,173,331

Appendix A (Cont.)
WATER POLLUTION CONTROL (CLEAN WATER) REVOLVING LOAN FUND PROGRAM
ASSUMED AVAILABLE STATE MATCH FUNDS

<u>SRF Cap. Grant</u>	<u>Cap. Grant Payment Schedule Quarter</u>	<u>Cap. Grant Payment Schedule Amount</u>	<u>Total Required 20% State Match Deposit</u>	<u>Deposit From WPA Repayments</u>	<u>From WPA** Repayments Through</u>	<u>Deposits From State *** Appropriations</u>
FY-04	4Q FY-04 (No. 1 of 3)	⁽⁶⁶⁾ \$ 1,912,305	*\$ 382,461	\$ 215,335	From 03/2004 Thru 06/2004	\$ 167,126
FY-04	1Q FY-05 (No. 2 of 3)	⁽⁶⁷⁾ \$ 949,795	*\$ 189,959	\$ 189,959	From 07/2004 Thru 09/2004	\$ 0
FY-04	2Q FY-05 (No. 3 of 3)	⁽⁶⁸⁾ \$ 9,078,092	<u>*\$ 1,815,619</u>	<u>\$ 0</u>		<u>\$ 1,815,619</u>
Totals		\$ 11,940,192	\$ 2,388,039	\$ 405,294		\$ 1,982,745
FY-05	4Q FY-05 (No. 1 of 7)	⁽⁶⁹⁾ \$ 2,848,005	*\$ 569,601	\$ 516,720	From 10/2004 Thru 06/2005	\$ 52,881
FY-05	1Q FY-06 (No. 2 of 7)	⁽⁷⁰⁾ \$ 755,675	*\$ 151,135	\$ 151,135	From 07/2005 Thru 09/2005	\$ 0
FY-05	2Q FY-06 (No. 3 of 7)	\$ 0	\$ 0	\$ 0	No WPA Repays After FY-05	\$ 0
FY-05	3Q FY-06 (No. 4 of 7)	\$ 0	\$ 0	\$ 0	No WPA Repays After FY-05	\$ 0
FY-05	4Q FY-06 (No. 5 of 7)	\$ 0	\$ 0	\$ 0	No WPA Repays After FY-05	\$ 0

Appendix A (Cont.)
WATER POLLUTION CONTROL (CLEAN WATER) REVOLVING LOAN FUND PROGRAM
ASSUMED AVAILABLE STATE MATCH FUNDS

SRF Cap. Grant	Cap. Grant Payment Schedule Quarter	Cap. Grant Payment Schedule Amount	Total Required 20% State Match Deposit	Deposit From WPA Repayments	From WPA** Repayments Through	Deposits From State *** Appropriations
FY-05	1Q FY-07 (No. 6 of 7)	\$ 0	\$ 0	\$ 0	No WPA Repays After FY-05	\$ 0
FY-05	2Q FY-07 (No. 7 of 7)	⁽⁷¹⁾ \$ 6,102,920	*\$ 1,220,584	\$ 0	No WPA Repays After FY-05	\$ 1,220,584
Totals		\$ 9,706,600	\$ 1,941,320	\$ 667,855		\$ 1,273,465

SRF Cap. <u>Grant</u>	Cap. Grant Payment Schedule <u>Quarter</u>	Cap. Grant Payment Schedule <u>Amount</u>	Total Required 20% State Match <u>Deposit</u>	Deposit From WPA <u>Repayments</u>	From WPA** Repayments <u>Through</u>	Deposits From State *** <u>Appropriations</u>
FY-06	4Q FY-06 (No. 1 of 7)	\$ 0	\$ 0	\$ 0	No WPA Repays After FY-06	\$ 0
FY-06	1Q FY-07 (No. 2 of 7)	⁽⁷²⁾ \$ 1,494,290	*\$ 298,858	\$ 298,858	From 10/2005 Thru 09/2006	\$ 0
FY-06	2Q FY-07 (No. 3 of 7)	⁽⁷³⁾ \$ 3,861,430	*\$ 772,286	\$ 0	No WPA Repays After FY-06	\$ 772,286
FY-06	3Q FY-07 (No. 4 of 7)	\$ 0	\$ 0	\$ 0	No WPA Repays After FY-06	\$ 0
FY-06	4Q FY-07 (No. 5 of 7)	\$ 0	\$ 0	\$ 0	No WPA Repays After FY-06	\$ 0
FY-06	1Q FY-08 (No. 6 of 7)	\$ 0	\$ 0	\$ 0	No WPA Repays After FY-06	\$ 0

Appendix A (Cont.)
WATER POLLUTION CONTROL (CLEAN WATER) REVOLVING LOAN FUND PROGRAM
ASSUMED AVAILABLE STATE MATCH FUNDS

SRF Cap. Grant	Cap. Grant Payment Schedule Quarter	Cap. Grant Payment Schedule Amount	Total Required 20% State Match Deposit	Deposit From WPA Repayments	From WPA** Repayments Through	Deposits From State *** Appropriations
FY-06	2Q FY-08 (No. 7 of 7)	⁽⁷⁴⁾ \$ <u>2,513,580</u>	*\$ <u>502,716</u>	\$ <u>0</u>	No WPA Repays After FY-06	\$ <u>502,716</u>
Total		\$ 7,869,300	\$ 1,573,860	\$ 298,858		\$ 1,275,002
FY-07	4Q FY-07 (No. 1 of 3)	⁽⁷⁵⁾ \$ 95,300	*\$ 19,060	\$ 0	No WPA Repays After FY-06	\$ 19,060
FY-07	1Q FY-08 (No. 2 of 3)	⁽⁷⁶⁾ \$ 1,851,495	*\$ 370,299	\$ 370,299	From 10/2006 Thru 09/2007	\$ 0
FY-07	2Q FY-08 (No. 3 of 3)	⁽⁷⁷⁾ \$ <u>7,762,085</u>	*\$ <u>1,552,417</u>	\$ 0	No WPA Repays After FY-07	\$ <u>1,552,417</u>
Total		\$ 9,708,880	\$ 1,941,776	\$ 370,299		\$ 1,571,477
FY-08	4Q FY-08	⁽⁷⁸⁾ \$ <u>6,092,700</u>	*\$ <u>1,218,540</u>	\$ <u>371,468</u>	From 10/2007 Thru 09/2008	\$ <u>847,072</u>
Total		\$ 6,092,700	\$ 1,218,540	\$ 371,468		\$ 847,072
FY-09	4Q FY-09	⁽⁷⁹⁾ \$ <u>6,092,700</u>	\$ <u>1,218,540</u>	\$ <u>32,240</u>	From 10/2008 Thru 03/2009	\$ <u>1,186,300</u>
Total		\$ 6,092,700	\$ 1,218,540	\$ 32,240		\$ 1,186,300

Appendix A (Cont.)
WATER POLLUTION CONTROL (CLEAN WATER) REVOLVING LOAN FUND PROGRAM
ASSUMED AVAILABLE STATE MATCH FUNDS

SRF Cap. Grant	Cap. Grant Payment Schedule Quarter	Cap. Grant Payment Schedule Amount	Total Required 20% State Match Deposit	Deposit From WPA Repayments	From WPA** Repayments Through	Deposits From State *** Appropriations
FY-10	1Q FY-11	⁽⁸⁰⁾ \$ 9,192,680	\$ 1,838,536	\$ 0	N/A	\$1,838,536
FY-10	3Q FY-11	⁽⁸¹⁾ \$ 9,164,320	\$ 1,832,864	\$ 0	N/A	\$1,832,864
Total		\$ 18,357,000	\$ 3,671,400	\$ 0	N/A	\$3,671,400

SRF Cap. Grant	Cap. Grant Payment Schedule Quarter	Cap. Grant Payment Schedule Amount	Total Required 20% State Match Deposit	Deposit From WPA Repayments	From WPA** Repayments Through	Deposits From State *** Appropriations
FY-11	3Q FY-11	⁽⁸²⁾ \$ 912,750	\$ 182,550	\$ 175,335	N/A	\$ 7,215
FY-11	1Q FY-12	⁽⁸³⁾ \$ 12,391,250	\$ 2,478,250	\$ 0	N/A	\$2,478,250
Total		\$13,304,000	\$ 2,660,800	\$ 175,335	N/A	\$1,570,665

Appendix A (Cont.)
WATER POLLUTION CONTROL (CLEAN WATER) REVOLVING LOAN FUND PROGRAM
ASSUMED AVAILABLE STATE MATCH FUNDS

SRF Cap. Grant	Cap. Grant Payment Schedule Quarter	Cap. Grant Payment Schedule Amount	Total Required 20% State Match Deposit	Interest Earnings of State Match Fund	Deposit From WPA Repayments	From WPA** Repayments Through	Deposits From State *** Appropriations
FY-12	4Q FY-12	⁽⁸⁴⁾ \$ 5,710,415	\$ 1,142,083	\$ 0	\$ 0	N/A	\$ 1,142,083
FY-12	1Q FY-13	⁽⁸⁵⁾ \$ 1,825,625	\$ 365,125	\$ 365,125	\$ 0	N/A	\$ 0
FY-12	1Q FY-14	⁽⁸⁶⁾ \$ 5,193,960	\$ 1,038,792	\$ 0	\$ 0	N/A	\$ 1,038,792
Total		\$12,733,000	\$ 2,546,000	\$ 365,125	\$ 0	N/A	\$ 2,180,875

Notes:

- * = Deposits of this amount or greater were actually made as of 8/31/08.
- ** = The Water Pollution Abatement Loan Program, which was entirely state funded. Repayments from this loan program are appropriated by the State Legislature each Legislative Session for use as state matching funds for the WPCRLF program.
- ***= Since the amount of WPA repayments received has not been sufficient to fully match the available federal funds, additional appropriations of \$790,000 were provided by the State Legislature to be used as state match funds for the federal FY-93 through FY-99 capitalization grants. These additional state match appropriations resulted in the subsequent completion of all required state match deposits (from WPA repayments) typically by the quarter in which that FY's projects were required to begin construction. The Legislature did not appropriate state match funds, other than WPA repayments, during State FY-2001 or FY-2002. These delays in receiving state match funds did not allow the State to complete the required state match by the quarter in which the FY-2000 and FY-2001 projects were required to begin construction. Therefore, during FY-2000 and FY-2001, the State only made available for loans as much federal money as could be matched with WPA repayments through March of the following year. WPA repayments through January 2002 provided the remainder of the state match funds needed to match the remaining FY-2000 capitalization grant. During the spring 2002 legislative session the State Legislature provided bonding authority for \$1,110,000 in general obligation bonds to be used as state match funds to help match the FY-2001 capitalization grant. These bonds were sold during the fall of 2002 and were used along with WPA repayments through June 2003 to match the remainder of the FY-2001 capitalization grant and the FY-2002 SRF Administrative Reserve. During the spring 2003 legislative session the State Legislature provided bonding authority for \$4,200,000 in general obligation bonds to be used as state match funds to match the FY-2002 and FY-2003 capitalization grants. These bonds were sold December 29, 2003 and will be used along with WPA repayments through March 2004 to match the remainder of the FY-2002 and all of the FY-2003 capitalization grants. During the spring 2004 legislative session the Legislature provided bonding authority for \$1,847,412 in general obligation bonds. This is the amount needed, along with WPA repayments through September 2004, to finish matching the FY-2004 capitalization grant. During the spring 2006 legislative session the Legislature provided bonding authority for \$2,013,000 in general obligation bonds to be used as state match funds to finish matching the FY-2005 capitalization grant and begin matching the FY-2006 capitalization grant. During the spring 2007 legislative session, the Legislature provided bonding authority for \$3,900,000 in general obligation bonds to be used as state match funds. These bonds were sold October 8, 2007 and the net bond proceeds of \$3,870,967 were deposited into the WPCRLF in the 1st quarter of FFY-08. These bond proceeds along with WPA repayments will be used to finish matching the FY-2006 capitalization grant, match the FY-07 & FY-08 capitalization grants and provide \$968,762 in match money for the FY-09 capitalization grant. During the spring 2008 legislative session, the Legislature provided bonding authority for \$600,000 in general obligation bonds to be used as state match funds. These bonds were sold October 2, 2008 and the net bond proceeds of \$599,661 were deposited into the WPCRLF in the 1st quarter of FFY-09. These bond proceeds along with WPA repayments will be used to matching the FY-09 capitalization grants and provide \$382,123 in match money for the FY-10 capitalization grant. During the Spring 2009 legislative session, the Legislature provided bonding authority for \$850,000 in general obligation bonds to be used as state match funds. These bonds were sold in November, 2009 and the net bond proceeds of \$848,715 were deposited into the WPCRLF on November 20, 2009. These bond proceeds along with \$382,123 remaining from the FY-2008 bond proceeds will be used to match part of the FY-2010 capitalization grant. During the spring 2010 legislative session, the Legislature

provided bonding authority for \$2,470,000 in general obligation bonds to be used as state match funds. These bonds were sold on December 8, 2010 and the net bond proceeds of \$2,467,749 were deposited into the WPCRLF in the 1st quarter of FFY-11. These bond proceeds will be used to match the remainder of the FY-10 capitalization grants and provide \$7,215 in match money for the FY-11 capitalization grant. During the spring 2011 legislative session, the Legislature provided bonding authority for \$3,640,000 in general obligation bonds to be used for state match funds. These bonds were sold on October 26, 2011 and the net bond proceeds of \$3,622,332.65 were deposited into the WPCRLF in the 1st quarter of FFY-12. These bond proceeds will be used to match the remainder of the FY-11 capitalization grant and provide \$1,142,083 in match money for the FY-12 capitalization grant.

- (1) The total FY-90 administrative reserve amount.
- (2) The amount of FY-90 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 6/90.
- (3) The remainder of the FY-90 payment schedule \$. WPA payments through 10/90 should provide the needed 20% State Match.
- (4) The total FY-91 administrative reserve amount.
- (5) The amount of FY-91 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 6/91.
- (6) The amount of FY-91 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 12/91.
- (7) The remainder of the FY-91 payment schedule \$. WPA repayments through 1/92 should provide the needed 20% State Match.
- (8) The amount of FY-92 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 3/92.
- (9) The amount of FY-92 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 6/92.
- (10) The amount of FY-92 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 9/92.
- (11) The amount of FY-92 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 12/92.
- (12) The amount of FY-92 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 3/93.
- (13) The remainder of the FY-92 payment schedule \$. WPA repayments through 6/93 should provide the needed 20% State Match.
- (14) The amount of FY-93 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 6/93 and one-half of the FY-94 State Appropriation.

- (15) The amount of FY-93 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 9/93.
- (16) The amount of FY-93 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 12/93 and the second half of the FY-94 State Appropriation.
- (17) The amount of FY-93 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 3/94.
- (18) The remainder of FY-93 Federal payment schedule \$. The FY-95 State Appropriation of \$790,000 and WPA repayments from 4/94 will be used to provide the needed 20% State Match.
- (19) The amount of FY-94 Federal payment schedule \$ that can be matched (at 20%) with the WPA repayments through 6/94.
- (20) The amount of FY-94 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 9/94.
- (21) The amount of FY-94 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 12/94.
- (22) The amount of FY-94 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 3/95.
- (23) The remainder of the FY-94 payment schedule \$. The FY-96 State Appropriation will be used to provide the needed State Match.
- (24) The amount of FY-95 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 6/95 and the remainder of the FY-96 State Appropriation.
- (25) The amount of FY-95 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 9/95.
- (26) The amount of FY-95 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 12/95.
- (27) The remainder of the FY-95 Federal payment schedule \$. WPA repayments through 3/96 should provide the needed 20% State Match.
- (28) The amount of FY-96 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 6/96 and the FY-97 State Appropriation.
- (29) The amount of FY-96 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 9/96.
- (30) The amount of FY-96 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 01/97.
- (31) The amount of FY-96 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 3/97.

- (32) The remainder of the FY-96 Federal payment schedule \$. WPA repayments through 05/97 and the FY-98 State Appropriation should provide the needed 20% State Match.
- (33) The amount of the FY-97 Federal payment schedule \$. WPA repayments through 06/97 and \$6,587 in State Match Deposit corrections from 6/95 should provide the needed 20% State Match.
- (34) The amount of FY-97 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 9/97.
- (35) The amount of FY-97 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 12/97
- (36) The remainder of the FY-97 Federal payment schedule \$. WPA repayments through 1/98 should provide the needed 20% State Match.
- (37) The amount of the FY-98 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 3/98.
- (38) The amount of FY-98 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 6/98 and the FY-99 State Appropriation.
- (39) The amount of the FY-98 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 9/98.
- (40) The amount of the FY-98 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 12/98.
- (41) The remainder of the FY-98 Federal payment schedule \$. WPA repayments through 1/99 should provide the needed 20% State Match.
- (42) The amount of the FY-99 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 3/99 and \$59,581 in State Match Deposit corrections resulting from the City of Grenada paying off it's WPA loan in September, 1997.
- (43) The amount of FY-99 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 6/99 and the FY-2000 State Appropriation.
- (44) The amount of the FY-99 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 9/99.
- (45) The amount of the FY-99 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 12/99.
- (46) The remainder of the FY-99 Federal payment schedule \$. WPA repayments through 1/2000 should provide the needed 20% State Match.
- (47) The amount of the FY-2000 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 6/2000 and \$6,894.68 in State Match Deposit corrections.
- (48) The amount of the FY-2000 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 9/2000.

- (49) The amount of the FY-2000 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 12/2000.
- (50) The amount of the FY-2000 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 03/2001.
- (51) The amount of the FY-2000 Federal payment schedule \$ that can be matched with WPA repayments through 06/2001.
- (52) The amount of the FY-2000 Federal payment schedule \$ that can be matched with WPA repayments through 09/2001.
- (53) The amount of the FY-2000 Federal payment schedule \$ that can be matched with WPA repayments through 12/2001.
- (54) The remainder of the FY-2000 Federal payment schedule \$. WPA repayments through 01/2002 should provide the needed 20% State Match.
- (55) The amount of the FY-2001 Federal payment schedule \$ that can be matched with WPA repayments through 03/2002, and \$7,066 in State Match Deposit corrections.
- (56) The amount of the FY-2001 Federal payment schedule \$ that can be matched with WPA repayments through 06/2002.
- (57) The amount of the FY-2001 Federal payment schedule \$ that can be matched with \$144,861 in WPA repayments through 09/2002 and the sale of \$1,102,046 in general obligation bonds authorized by the legislature during the Spring FY-2002 legislative session.
- (58) The amount of the FY-2001 Federal payment schedule \$ that can be matched with WPA repayments through 12/2002.
- (59) The amount of the FY-2001 Federal payment schedule \$ that can be matched with WPA repayments through 03/2003.
- (60) The remainder of the FY-2001 Federal payment schedule \$ that can be matched with WPA repayments through 06/2003.
- (61) WPA repayments from 06/02 – 09/02 needed to be able to match the FY-2002 SRF Administrative Reserve.
- (62) The amount of the FY-2002 Federal payment schedule \$ that can be matched with WPA repayments through 09/2003.
- (63) The remainder of the FY-2002 Federal payment schedule \$ that can be matched with WPA repayments through 12/2003, \$18,660 in State Match Deposit corrections, \$7,358 in bond proceeds from the sale of general obligation bonds authorized during the Spring 2002 legislative session, and the sale of \$1,841,517 in general obligation bonds which were authorized during the Spring 2003 legislative session.

- (64) The amount of the FY-2003 Federal payment schedule \$ that can be matched from the sale of \$2,173,331 in general obligation bonds which were authorized during the Spring 2003 legislative session.
- (65) The remainder of the FY-2003 Federal payment schedule \$ that can be matched with WPA repayments through 03/2004.
- (66) The amount of the FY-2004 Federal payment schedule \$ that can be matched from the sale of \$167,126 in general obligation bonds which were authorized during the Spring 2003 legislative session and WPA repayments through 06/2004.
- (67) The amount of FY-2004 Federal payment schedule \$ that can be matched with WPA repayments through 09/2004.
- (68) The remainder of the FY-2004 Federal payment schedule \$ that can be matched from the sale of \$1,816,616 in general obligation bonds which were authorized during the Spring 2004 legislative session.
- (69) The amount of the FY-2005 Federal payment schedule \$ that can be matched from the sale of \$34,684 in general obligation bonds which were authorized during the Spring 2004 legislative session and WPA repayments through 06/2005.
- (70) The amount of the FY-2005 Federal payment schedule \$ that can be matched with WPA repayments through 06/2005.
- (71) The remainder of the FY-2005 Federal payment schedule \$ that can be matched with \$1,220,584 in proceeds from the sale of \$2,013,000 in general obligation bonds which were authorized during the Spring 2006 Legislative session.
- (72) The amount of the FY-2006 Federal payment schedule \$ that can be matched with WPA repayments through 09/2006.
- (73) The amount of the FY-2006 Federal payment schedule \$ that can be matched with the \$772,286 in proceeds from the sale of \$2,013,000 in general obligation bonds which were authorized during the Spring, 2006 Legislative session.
- (74) The remainder of the FY-2006 Federal payment schedule \$ that can be matched with \$502,716 in proceeds from the sale of \$3,900,000 in general obligation bonds which were authorized during the Spring 2007 Legislative session
- (75) The amount of the FY-2007 Federal payment schedule \$ that can be matched with the remaining \$19,060 in proceeds from the sale of \$2,013,000 in general obligation bonds (after deducting bond issuance costs of \$1,070) which were authorized in the Spring, 2006 Legislative session.
- (76) The amount of the FY-2007 Federal payment schedule \$ that can be matched WPA repayments through 09/2007.
- (77) The FY-2007 Federal payment schedule \$ that can be matched with \$1,552,417 in proceeds from the sale of \$3,900,000 in general obligation bonds which were authorized during the Spring, 2007 Legislative session.

- (78) The FY-2008 Federal payment schedule \$ that can be matched with WPA Repayments through 9/30/2007 and \$1,556,572 in proceeds from the sale of \$3,900,000 in general obligation bonds which was authorized during the Spring, 2007 Legislative session.
- (79) The FY-2009 Federal payment schedule \$ that can be matched with WPA Repayments through 9/30/2008, \$968,762 in proceeds from the sale of \$3,900,000 in general obligation bonds which was authorized during the Spring, 2007 Legislative session, and \$217,538 in proceeds from the sale of \$600,000 in general obligation bonds which was authorized during the Spring, 2008 Legislative session.
- (80) The FY-2009 ARRA Cap Grant which required no match.
- (81) The FY-2010 Federal payment schedule \$ that can be matched with \$382,123 in proceeds from the sale of \$600,000 in general obligation bonds which was authorized during the Spring, 2008 Legislative session, \$849,490 in proceeds from the sale of \$900,000 in general obligation bonds which was authorized during the Spring, 2009 Legislative session, and \$606,923 in general obligation bonds from the sale of \$2,470,000 in general obligation bonds which was authorized during the Spring, 2010 Legislative session.
- (82) The FY-2010 Federal payment schedule \$ that can be matched with \$1,832,864 in general obligation bonds from the sale of \$2,470,000 in general obligation bonds which was authorized during the Spring, 2010 Legislative session.
- (83) The FY-2011 Federal payment schedule \$ that can be matched with \$175,335 in WPA repayments and the remaining \$7,215 in general obligation bond proceeds from the sale of \$2,470,000 in general obligation bonds which were authorized during the Spring, 2010 Legislative session.
- (84) The FY-2011 Federal payment schedule \$ that can be matched with \$1,563,450 in general obligation bonds authorized by the State Legislature during the Spring, 2011 legislative session.
- (85) The FY-2012 Federal payment schedule \$ that can be matched with \$1,142,083 in general obligation bonds authorized by the State Legislature during the Spring, 2011 legislative session.
- (86) The FY-2012 Federal payment schedule \$ that can be matched with \$365,125 in interest earnings earned on state match deposits thru March, 2012.
- (87) The remainder of the FY-2012 Federal payment schedule \$ that can be matched with \$1,039,392 in proceeds from the sale of \$3,630,000 in general obligation bonds which will be requested during the Spring, 2013 Legislative session.

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Appendix B
Water Pollution Control (Clean Water) Revolving Loan Fund Program
Projected Schedule of Outlays (\$ Millions)

Projects	2Q FY-12	3Q FY-12	4Q FY-12	1Q FY-13	2Q FY-13	3Q FY-13	4Q FY-13	1Q FY-14	2Q FY-14	3Q FY-14	4Q FY-14	1Q FY-15	Totals
City of West Point	\$0	\$600,000	\$1,690,000	\$1,690,000	\$1,690,000	\$1,130,000	\$0	\$0	\$0	\$0	\$0	\$0	\$ 6,800,000
Town of Bolton	\$0	\$0	\$0	\$20,000	\$80,000	\$250,000	\$250,000	\$250,000	\$250,000	\$100,000	\$0	\$0	\$ 1,200,000
City of Biloxi	\$0	\$0	\$0	\$80,000	\$230,000	\$260,000	\$390,000	\$390,000	\$390,000	\$260,000	\$0	\$0	\$ 2,000,000
Town of Farmington	\$0	\$0	\$0	\$40,000	\$210,000	\$330,000	\$220,000	\$0	\$0	\$0	\$0	\$0	\$ 800,000
City of Winona	\$0	\$0	\$0	\$4,000	\$3,000	\$97,000	\$96,000	\$0	\$0	\$0	\$0	\$0	\$200,000
Louisville Utilities	\$120,000	\$260,000	\$390,000	\$390,000	\$390,000	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,800,000
City of Jackson	\$0	\$0	\$0	\$480,000	\$750,000	\$1,270,000	\$1,910,000	\$1,910,000	\$1,910,000	\$1,910,000	\$1,910,000	\$1,250,000	\$13,300,000
City of Southaven	\$0	\$0	\$0	\$0	\$100,000	\$1,060,000	\$1,590,000	\$1,590,000	\$1,590,000	\$1,070,000	\$0	\$0	\$ 7,000,000
City of Byram	\$0	\$2,600,000	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 2,800,000
DCRUA – Short Fork WWTF	\$0	\$0	\$0	\$280,000	\$720,000	\$720,000	\$720,000	\$720,000	\$720,000	\$720,000	\$200,000	\$0	\$ 4,800,000
Tunica County Utility District	\$0	\$60,000	\$270,000	\$270,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 700,000
Town of Shubuta	\$0	\$0	\$0	\$10,000	\$40,000	\$50,000	\$80,000	\$80,000	\$80,000	\$60,000	\$0	\$0	\$ 400,000
Town of Merigold			\$80,000	\$230,000	\$350,000	\$240,000	\$0	\$0	\$0	\$0	\$0	\$0	\$ 900,000
Town of Benoit	\$0	\$0	\$0	\$30,000	\$50,000	\$270,000	\$27,000	\$80,000	\$0	\$0	\$0	\$0	\$ 700,000
DCRUA – Western Division	\$0	\$0	\$0	\$0	\$30,000	\$110,000	\$180,000	\$180,000	\$100,000	\$0	\$0	\$0	\$ 600,000
City of Hernando	\$0	\$130,000	\$690,000	\$680,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 1,500,000
Program Admin.	\$0	\$0	\$0	\$180,000	\$180,000	\$154,000	\$0	\$0	\$0	\$0	\$0	\$0	\$ 514,000
Total	\$120,000	\$3,650,000	\$3,320,000	\$4,384,000	\$4,923,000	\$6,190,563	\$5,706,000	\$5,200,000	\$5,040,000	\$4,120,000	\$2,110,000	\$1,250,000	\$46,013,563
FY-10 State Match (0.23%)	\$0	\$11,833	\$66,750	\$26,656	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 105,239
Federal FY-10 Cap Grant (1.14%)	\$0	\$59,167	\$333,750	\$133,276	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 526,193
FY-11 State Match (0.98%)	\$0	\$0	\$0	\$66,011	\$78,500	\$104,917	\$81,000	\$57,250	\$44,583	\$20,000	\$0	\$0	\$ 452,261
Federal FY-11 Cap Grant (4.91%)	\$0	\$0	\$0	\$330,057	\$392,500	\$524,583	\$405,000	\$286,250	\$222,917	\$100,000	\$0	\$0	\$ 2,261,307
FY-12 State Match (3.91%)	\$0	\$0	\$0	\$638,000	\$742,000	\$127,208	\$0	\$0	\$0	\$0	\$0	\$0	\$ 1,507,208
Federal FY-12 Cap Grant (19.53%)	\$0	\$0	\$0	\$3,190,000	\$3,710,000	\$636,040	\$0	\$0	\$0	\$0	\$0	\$0	\$ 7,536,040
\$ Other* (69.30%)	\$120,000	\$3,579,000	\$2,919,500	\$0	\$0	\$4,797,815	\$5,220,000	\$4,856,500	\$4,772,500	\$4,000,000	\$2,110,000	\$1,250,000	\$ 33,625,315

* Other funds include state match, repayments, interest earnings, and net loan amendments.

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