

WATER POLLUTION CONTROL (CLEAN WATER)  
REVOLVING LOAN FUND PROGRAM

DRAFT FY-2009 INTENDED USE PLAN

Presented to Commission on

December 11, 2008



MISSISSIPPI DEPARTMENT OF  
ENVIRONMENTAL QUALITY

MISSISSIPPI COMMISSION ON ENVIRONMENTAL QUALITY

OFFICE OF POLLUTION CONTROL

P. O. BOX 2261

JACKSON, MISSISSIPPI 39225-2261

MISSISSIPPI COMMISSION ON ENVIRONMENTAL QUALITY  
 WATER POLLUTION CONTROL (CLEAN WATER)  
 REVOLVING LOAN FUND PROGRAM

DRAFT FY-2009 INTENDED USE PLAN

TABLE OF CONTENTS

<u>Section</u>	<u>Title</u>	<u>Page</u>
I.	Goals of the Water Pollution Control Revolving Loan Fund Program	1
II.	Information on Water Pollution Control Revolving Loan Fund Program Activities to be Supported	2
III.	Coordination Schedule for Jointly Funded Projects	4
IV.	Draft FY-2009 Priority List and Priority System	10
V.	Draft FY-2009 Water Pollution Control (Clean Water) Revolving Loan Fund Project List with Detailed Project Information	28
VI.	FY-2009 Assumed Available Funds	30
VII.	Proposed Payment (Federal Letter of Credit) Schedule	31
VIII.	Projected Schedule of Drawdowns Against Federal Letter of Credit (Outlays)	31
IX.	Certifications	31
X.	Expected Environmental Outcomes and Performance Measures	32
Appendix A	FY-2009 Assumed Available Funds	33
Appendix B	Projected Schedule of Outlays	55

## 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to insure compliance with streamlined state requirements which replaced those federal cross-cutting requirements no longer applicable to Mississippi’s non-equivalency projects.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 a change in state law to allow qualified non-profit organizations to receive loans for non-point source pollution control projects.
- 6) Consideration of new initiatives to encourage loan recipients to meet their loan schedules and to enforce violations of these loan schedules,
- 7) 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, and
- 8) 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-2009 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 only type 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 stormwater 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.
- c. All loans will be at a 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, 2008, and the WPCRLF loan is awarded by September 30, 2009.
  - 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-2009 loans. The balance of the 5% administration fee as of September 30, 2008 was \$3,583,507.
- h. Project detail information for the FY-2009 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-2009 Priority List expires on September 30, 2009, except for the authority provided in Section II.i above which shall have no expiration date. Projects included on the FY-2009 Priority List that do not receive funding by this date will not be funded under the FY-2009 funding cycle, and will be subject to

the requirements of the FY-2010 or subsequent Intended Use Plans and Priority Lists.

- k. State bonds which were provided by the State Legislature during the spring 2008 legislative session to provide state match for the federal FY-09 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-2009 WPCRLF and CDBG Coordination Project Schedule\*

- 09/01/2008\*\* 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.
- 11/2008 MDEQ notifies Mississippi Development Authority (MDA) of loan applicants who have submitted complete facilities plans which indicate anticipated FY-2009 CDBG funding.
- 11/2008 MDEQ sends out Draft WPCRLF FY-2009 Intended Use Plan requesting public comments.
- 11/2008 MDEQ notifies MDA of projects included on draft FY-2009 Priority List that anticipates receiving FY-2009 CDBG funds.
- 12/2008 Commission on Environmental Quality adopts FY-2009 WPCRLF Intended Use Plan accounting for anticipated CDBG award amounts if identified in facilities plan.

Early 2009	CDBG program holds application workshops.
3/16/2009**	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.
04/2009	MDEQ provides notification to MDA that complete WPCRLF loan applications have been received.
TBA by MDA	CDBG public facilities applications, along with one copy of the WPCRLF loan application with maps and appropriate attachments will be accepted from _____ TBA _____ until 4:00 pm on _____ TBA _____.
06/2009	MDA provides notification to MDEQ that complete CDBG applications have been received.
TBA by MDA	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.
04-09/2009	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.
TBA by MDA	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-2009 Priority System deadlines. Other deadlines not shown above also are contained in the WPCRLF FY-2009 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-2009 WPCRLF and ARC Coordination Schedule\*

- |               |  |
|---------------|--|
| 5/1/2008      | Mississippi Appalachian Regional Office (MARO) notifies potential applicants & local Planning & Development Districts of the September 1, 2008 deadline for submitting complete applications for ARC grants.   |
| 09/01/2008    | All FY-2009 ARC project applications are due at MARO in Tupelo by 5:00 p.m. Any proposals received after this date will only be considered as back-up projects.  |
| 09/01/2008**  | 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. |
| 11/2008       | MDEQ notifies MARO of loan applicants who have submitted complete facilities plans which indicate anticipated FY-2009 ARC funding.   |
| 11/2008       | MARO notifies MS Department of Environmental Quality (MDEQ) of grant applicants who submitted pre-applications for ARC grants which indicate anticipated FY-2009 SRF funding.  |
| 11/2008       | MDEQ sends out Draft WPCRLF FY-2009 Intended Use Plan requesting public comments.  |
| 11/15/2008    | MARO completes review of FY-2009 projects and briefs Governor on proposed Priority 1 and Priority 2 project list as well as projects not eligible to be funded.  |
| 11/15-30/2008 | 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.
12/2008	Commission on Environmental Quality adopts FY-2009 WPCRLF Intended Use Plan accounting for anticipated ARC award amounts if identified in facilities plan.
12/31/2008	Deadline for all FY-2009 Priority 1 documentation and forms to be submitted to MARO.
01/2009	MDEQ notifies MARO of projects included on Final FY-2009 Priority List that anticipate receiving FY-2009 ARC funds.
2/01/2009	MARO sends project applications to ARC Washington to start final funding approval process.
Feb. – June, 2009	ARC-Washington starts the final funding approval process and awards ARC grants during the spring or summer of 2009.
3/16/2009**	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.
04/2009	MDEQ provides notification to MARO that complete WPCRLF loan applications have been received.
Upon Grant Award	MARO provides notification to MDEQ that ARC awards have been made.
April – Sept/2009	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 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-2009 Priority System deadlines. Other deadlines not shown above also are contained in the WPCRLF FY-2009 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-2009 WPCRLF and RUS Coordination Project Schedule\*

- |              |  |
|--------------|--|
| 09/01/2008** | 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. |
| 11/2008      | MDEQ notifies U. S. Department of Agriculture, Rural Utilities Service (RUS) of loan applicants who have submitted facilities plans which indicate anticipated FY-2009 RUS funding.  |
| 11/2008      | MDEQ sends out Draft WPCRLF FY-2009 Intended Use Plan requesting public comments.  |
| 12/2008      | Commission on Environmental Quality adopts FY-2009 WPCRLF Intended Use Plan accounting for anticipated RUS award amounts if identified in facilities plan.   |
| 01/2009      | MDEQ notifies RUS of projects included on final FY-2009 Priority List that anticipates receiving FY-2009 RUS funds.  |
| 3/16/2009**  | 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.  |

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.

04/2009	MDEQ provides notification to RUS that complete WPCRLF loan applications have been received.
April – Sept/2009	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-2009 Priority System deadlines. Other deadlines not shown above also are contained in the WPCRLF FY-2009 Priority System.

IV.

DRAFT

FY-2009 MISSISSIPPI STATE REVOLVING FUND LOAN PRIORITY LISTCategory 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>
Town of Decatur/ MS0020621	South Lagoon Upgrades	*	\$ 0.5 M	\$ 0.5 M
DeSoto County Regional Utility Authority – Western Division/ MS0046841	Johnson Creek Wastewater Treatment Facility (Phase 1), Interceptors, Pump Stations & Force Mains	*	\$ 4.5 M	\$ 5.0 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/ NA	New Collection – Woolmarket Sewers	59.0	550	\$ 3.8 M	\$ 8.8 M
Prentiss Co. Bd of Sup. – Wheeler Community/ NA	New Collection – Phase 2	4.3	93	\$ 0.2 M	\$ 9.0 M
Town of Byhalia/ MS0052477	New Collection	3.9	65	\$ 0.5 M	\$ 9.5 M
City of Pascagoula/ MS0020249	New Collection – Basin 23	0.2	10	\$ 0.5 M	\$ 10.0 M

DRAFT  
FY-2009 MISSISSIPPI STATE REVOLVING FUND LOAN PRIORITY LIST (Cont.)

Category 8: Existing Facilities Upgrade (Meeting Final Limits)

<u>Project/ Permit Number</u>	<u>Project Description</u>	<u>Stream Class.</u>	<u>2007 Median House- Hold Income</u>	<u>Loan Amount Requested</u>	<u>Statewide Cum. Loan \$ (Millions)</u>
City of Jackson/ MS0024295	Three Mile Creek Basin Sewer Rehab – Phase IA	Recreation	\$31,449	\$ 3.3 M	\$ 13.3 M
City of Jackson/ MS0024295	Hardy Creek Basin Sewer Rehab – Phase I-B	Recreation	\$31,449	\$ 4.3 M	\$ 17.6 M
West Rankin Utility Authority/ NA	Sewer Rehab	Recreation	\$53,232	\$ 1.7 M	\$ 19.3 M
Madison County Wastewater Authority/ N/A	Bozeman Road Pump Station & Old Canton Road Force Main Phase 2	Recreation	\$88,175	\$ 2.1 M	\$ 21.4 M
City of Belzoni/ MS0020371	Sewer System Rehab	Fish & Wildlife (Perennial)	\$22,034	\$ 0.6 M	\$ 22.0 M
City of Corinth/ MS 0021652	WWTP Renovations	Fish & Wildlife (Perennial)	\$32,342	\$ 8.6 M	\$ 30.6 M
City of Laurel/ MS0024163	Sewer System Rehab	Fish & Wildlife (Perennial)	\$32,186	\$ 5.1 M	\$ 35.7 M
City of Pascagoula/ MS0020249	Sewer Rehab	Fish & Wildlife (Perennial)	\$32,982	\$ 1.9 M	\$ 37.6 M

DRAFT  
FY-2009 MISSISSIPPI STATE REVOLVING FUND LOAN PRIORITY LIST (Cont.)

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

Project/ Permit Number	Project Description	Stream Class.	2007 Median House- Hold Income	Loan Amount Requested	Statewide Cum. Loan \$ (Millions)
City of Moss Point/ N/A	Sewer Rehab – Phase 3	Fish & Wildlife (Perennial)	\$38,280	\$ 1.5 M	\$ 39.1 M
DeSoto County Regional Utility Authority – Eastern Division/ MS0058483	Short Fork Creek WWTF Expansion	Fish & Wildlife (Perennial)	\$64,961	\$ 11.0 M	\$ 50.1 M

## FISCAL YEAR – 2010 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>Loan Amount Requested \$ (Millions)</u>	<u>Statewide Cum. Loan \$ (Millions)</u>
Town of Summit/ MS0021555	WWTF Upgrades	*	2010	\$3.0 M	\$ 3.0 M
City of Southaven/ MS0029025	Pump Stations, Force Mains & Interceptors	*	2010	\$5.4 M	\$ 8.4 M
Town of Falkner/ MS0029025	WWTF Upgrades	*	2010	\$0.2 M	\$ 8.6 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>Requested Funding FY</u>	<u>Loan Amount Requested</u>	<u>Statewide Cum. Loan \$ (Millions)</u>
Marshall Co. Bd. of Supervisors/ MS0060046	New Collection in Cayce/Hwy 72 Area	15.1	143	2010	\$0.5 M	\$ 9.1 M
City of Farmington/ Discharges to Corinth	New Collection	6.6	118	2010	\$2.2 M	\$ 11.3 M
City of Biloxi/ Discharges to HCUA Woolmarket POTW	Larkin Subdivision Area	6.6	115	2010	\$2.0 M	\$ 13.3 M
City of Biloxi/ MS0030333	Holly Bluff Subdivision	3.1	70	2010	\$1.6 M	\$ 14.9 M

## FISCAL YEAR - 2010 AND AFTER PLANNING LIST – (CONT.)

Category 6: New Collection – Existing Buildings – Cont.

<u>Project/ Permit Number</u>	<u>Project Description</u>	<u>Priority Points</u>	<u>Unsewered Residences Served</u>	<u>Requested Funding FY</u>	<u>Loan Amount Requested</u>	<u>Statewide Cum. Loan \$ (Millions)</u>
City of Baldwin/ MS0020087	New Collection	1.9	120	2010	\$5.1 M	\$ 20.0 M

Category 8: Existing Facilities Upgrade (Meeting Final Limits)

<u>Project/ Permit Number</u>	<u>Project Description</u>	<u>Stream Class.</u>	<u>2007 Median House- Hold Income</u>	<u>Requested Funding FY</u>	<u>Loan Amount Requested</u>	<u>Statewide Cum. Loan \$ (Millions)</u>
City of Ridgeland/ NA	New Interceptor to Eliminate Existing Pump Stations	Public Water Supply	\$51,991	2010	\$7.1 M	\$ 27.1 M
City of Ridgeland/ NA	Sewer Rehab	Public Water Supply	\$51,991	2010	\$0.4 M	\$ 27.5 M
City of Port Gibson/ MS2800	Sewer Rehab	Recreation	\$26,418	2010	\$1.0 M	\$ 28.5 M
City of Greenwood/ MS0023833	Sewer Rehab	Fish & Wildlife (Perennial)	\$25,266	2010	\$6.6 M	\$ 35.1 M
City of Crystal Springs/ MS0041874	Sewer Rehab	Fish & Wildlife (Perennial)	\$29,063	2010	\$0.6 M	\$ 35.7 M
City of Winona/ MS0021024	WWTF Rehab	Fish & Wildlife (Perennial)	\$29,687	2010	\$0.2 M	\$ 35.9 M

## FISCAL YEAR - 2010 AND AFTER PLANNING LIST – (CONT.)

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

Project/ Permit Number	Project Description	Stream Class.	2007 Median House- Hold Income	Requested Funding FY	Loan Amount Requested	Statewide Cum. Loan \$ (Millions)
City of Greenville/ MS0020184	Sarullo Sanitary Sewer Improvements	Fish & Wildlife (Perennial)	\$30,127	2010	\$0.6 M	\$ 36.5 M
Town of Decatur/ MS0020621	Sewer Rehab – Phase I	Fish & Wildlife (Perennial)	\$34,052	2010	\$0.3 M	\$ 36.8 M
Town of Decatur/ MS0020621	Sewer Rehab – Phase II	Fish & Wildlife (Perennial)	\$34,052	2011	\$0.6 M	\$ 37.4 M
City of Ellisville/ MS0026018	Replace or Rehab Lift Stations	Fish & Wildlife (Perennial)	\$34,960	2010	\$0.4 M	\$ 37.8 M
City of Moss Point/ MS0020249	Sewer Rehab – Phase 4	Fish & Wildlife (Perennial)	\$38,280	2010	\$1.5 M	\$ 39.3 M
City of Moss Point/ MS0020249	Sewer Rehab – Phase 5	Fish & Wildlife (Perennial)	\$38,280	2011	\$1.5 M	\$ 40.8 M
City of Clinton/ NA	Biosolids Dewatering Facility	Fish & Wildlife (Perennial)	\$53,476	2010	\$3.8 M	\$ 44.6 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-09 Projects

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

1. Projects will be placed on the 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 list that meet all Priority System deadlines will be funded when they are ready to award.
    - b. Should any project on the current year priority list 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 list will not obligate all 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, project amounts shown for funding in the current fiscal

year may be increased, and/or projects on the Planning List that are ready to award may be funded as determined appropriate by the Department.

## 2. 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 a five-year management cycle: planning, data gathering, data assessment/Total Maximum Daily Load (TMDL) development, development of basin and watershed management plans, and implementation.

In order to support the worthwhile goals of the BMA, higher ranking will be given to projects identified by Basin Management Teams as being documented in a TMDL as necessary 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.

## 3. 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.

## 4. 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 Stormwater 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 stormwater 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 – High Use; Recreation; Fish & Wildlife - Perennial; Fish & Wildlife - Dry; 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 stormwater 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 – High Use, Recreation, Fish & Wildlife – Perennial, Fish & Wildlife – Dry, and Ephemeral. Within each stream classification above, projects will be ranked from the lowest to the highest

2007 median household income as displayed in the publication “The Community Sourcebook of Zip Code Demographics, 21st Edition”. For communities with more than one zip code, an average of all median household income values for each zip code will be used.

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 – High Use; Recreation; Fish & Wildlife - Perennial, Fish & Wildlife - Dry, and Ephemeral. Within each stream classification above, projects will be ranked from the lowest to the highest 2007 median household income as displayed in the publication "The Community Sourcebook of Zip Code Demographics, 21st Edition". For communities with more than one zip code, an average of all median household income values for each zip code will be used.

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 2007 median household income for the community, as displayed in the publication "The Community Sourcebook of Zip Code Demographics, 21st Edition".
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 2007 median household income for the community, or nearest community, as displayed in the publication "The Community Sourcebook of Zip Code Demographics, 21st Edition".

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, 2008, 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 March 16, 2009, 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-10 IUP.
3. By August 1, 2009 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-10 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.

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:

$$\begin{aligned} \text{Priority Points} = & \quad (\text{Stream Classification Factor}) \\ & \quad \quad \quad \times \\ & \quad (\text{Existing Water Quality Problem Factor}) \\ & \quad \quad \quad \times \\ & \quad (\text{Achievement of Stream Use Factor}) \end{aligned}$$

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 - Dry ( $Q_{10/7} = 0$ )	2
Fish & Wildlife - Perennial ( $Q_{10/7} > 0$ )	5
Recreation	8
Recreation - High Use	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. The distinction between (1) Fish & Wildlife - Dry and (2) Fish & Wildlife - Perennial will be made based upon existing information available from the USGS.

Recreational waters are those which have been classified as such by the Commission. Recreation-High Use are those recreational waters determined by the Commission to have designated swimming areas or very heavy use for water contact recreational activities.

- 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  $\text{NH}_3$ , and flow values specified in the present limitations of the NPDES permit, unless significantly different from the present effluent characteristics. If an  $\text{NH}_3$  limit is not present in the permit, an  $\text{NH}_3$  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  $\text{NH}_3$  concentration will be predicted for the existing wastewater discharge. The  $\text{NH}_3$  exceedance is the difference between the predicted maximum  $\text{NH}_3$  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  $\text{NH}_3$  concentration above the acceptable level to obtain the Ammonia Toxicity Problem Factor as shown below:

Ammonia Toxicity Problem Factor = ( $\text{NH}_3$  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.

$$\text{Chlorine Toxicity Problem Factor} = (1.0 \text{ mg/l} - \text{the new maximum chlorine concentration allowed in the NPDES permit in mg/l}) \times (20)$$

- 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.

V.

FY-2009 Water Pollution Control (Clean Water) Revolving Loan Fund Project Detail Information

Projects	Project No.	Communities Served	Project Schedule*			Project Assistance					Technical Information				
			BCD	CSD	CCD	Type Assist	Loan Amount	Interest Rate	Repay Period	Initial Repay Date	Type Proj**	Needs Cat. <sup>±</sup>	Priority Ranking	Equiv. Req.	Discharge Req.
Town of Decatur	2009-1	Decatur	4/1/09	8/1/09	11/29/09	Loan	\$ 0.5 M	1.75%	20 yrs	2/28/10	212	IIIB	*	No	Sec.
DeSoto County Regional Utility Auth. – Western Division	2009-2	Walls, Lake Forest, Twin Lakes	9/30/09	6/1/10	9/30/11	Loan	\$ 4.5 M	1.75%	20 yrs	12/31/11	212	II, IVB	*	No	Adv.
City of Biloxi	2009-3	Biloxi	2/01/09	3/01/09	12/31/09	Loan	\$ 3.8 M	1.75%	20 yrs	3/1/10	212	IV-A	59.0	No	Sec.
Prentiss Co. Bd. of Supervisors <sup>@</sup>	2009-4	Wheeler	9/30/09	4/1/10	1/1/11	Loan	\$ 0.2 M	1.75%	20 yrs	5/1/10	212	IVA, IVB	4.3	Yes	N/A
Town of Byhalia	2009-5	Byhalia	9/30/09	12/15/09	9/17/10	Loan	\$ 0.5 M	1.75%	20 yrs	12/16/10	212	IVA	3.9	No	Sec.
City of Pascagoula	2009-6	Pascagoula	9/30/09	6/1/10	6/1/11	Loan	\$ 0.5 M	1.75%	20 yrs	11/1/11	212	IIIB, IVA	0.2	No	N/A
City of Jackson – Three Mile Creek	2009-7	Jackson	9/30/09	4/1/10	3/31/11	Loan	\$ 3.3 M	1.75%	20 yrs	9-1-11	212	IIIB	N/A	No	N/A
City of Jackson – Hardy Creek Basin	2009-8	Jackson	9/30/09	4/1/10	3/31/11	Loan	\$ 4.3 M	1.75%	20 yrs	9/1/11	212	IIIB	N/A	No	N/A
West Rankin Utility Authority	2009-9	Brandon, Pearl, Flowood, Richland, PRVWSD	9/30/09	4/1/10	4/1/11	Loan	\$ 1.7 M	1.75%	20 yrs	9/1/11	212	IIIB	N/A	No	N/A
Madison County Wastewater Authority	2009-10	Madison	9/30/09	4/1/10	4/1/11	Loan	\$ 2.1 M	1.75%	20 yrs	8/1/11	212	IVB	N/A	No	N/A
City of Belzoni	2009-11	Belzoni	9/30/09	4/01/10	1/01/11	Loan	\$ 0.6 M	1.75%	20 yrs	6/1/11	212	IVB	N/A	No	Sec.
City of Corinth	2009-12	Corinth	9/30/09	4/1/10	10/1/11	Loan	\$ 8.6 M	1.75%	20 yrs	3/1/12	212	II	N/A	No	Adv.
City of Laurel	2009-13	Laurel	3/1/09	6/1/09	2/26/10	Loan	\$ 5.1 M	1.75%	20 yrs	6/26/10	212	IIIA	N/A	No	N/A
City of Pascagoula	2009-6	Pascagoula	9/30/09	6/1/10	6/1/11	Loan	\$ 1.9 M	1.75%	20 yrs	11/1/11	212	IIIB	N/A	No	N/A
City of Moss Point	2009-14	Moss Point	9/30/09	2/1/10	7/31/10	Loan	\$ 1.5 M	1.75%	20 yrs	10/28/10	212	IIIB	N/A	No	Adv.

FY-2009 Water Pollution Control (Clean Water) Revolving Loan Fund Project Detail Information – Continued

Projects	Project No.	Communities Served	Project Schedule*			Project Assistance					Technical Information				
			BCD	CSD	CCD	Type Assist	Loan Amount	Interest Rate	Repay Period	Initial Repay Date	Type Proj**	Needs Cat. <sup>±</sup>	Priority Ranking	Equiv. Req.	Discharge Req.
DCRUA – Eastern Division	2009-15	Hernando, Southaven, Olive Branch, Horn Lake	9/30/09	6/1/10	9/30/11	Loan	\$ 11.0 M	1.75%	20 yrs	12/30/11	212	II	N/A	No	Adv.
Project Admin.	2009-16	N/A	N/A	N/A	N/A	Grant	\$ 0.24 M	N/A	N/A	N/A	N/A	N/A	N/A	No	N/A
Totals							\$ 50.34 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.

## VI. FY-2009 Assumed Available Funds

### A. Federal Funds

In developing this Intended Use Plan the Department has assumed a FY-09 Title VI Clean Water SRF appropriations of \$689,080,000, which is the same as that for FY-08. This IUP also assumed that the state allotment formula remained the same. Given these facts the State's estimated Title VI allotment will be \$6,192,700.

### B. State Match Funds

The State receives part of its 20% state match from repayments to the Water Pollution Abatement Loan Program (WPA), which was entirely State funded. The WPA was created by the Mississippi State Legislature in 1981 to help provide a source of matching funds to local governments on Construction Grants projects. Repayments from this loan program have been dedicated by the State Legislature for use as state matching funds for the WPCRLF loan program and have been appropriated for this purpose every year since the beginning of the WPCRLF program. During FY-2009, the Department will obligate in loans all of the FY-2009 Capitalization Grant. This capitalization grant will be matched with WPA repayments through the 4<sup>th</sup> quarter of FFY-09 (which is the last quarter loans can be awarded to FY-09 projects), and with any match funds provided by the State Legislature. During the spring 2008 legislative session, the Legislature authorized an additional \$600,000 in bonding authority to provide the state match funds for the FY-09 cap grant. These bond proceeds were deposited into the WPCRLF during the 1<sup>st</sup> quarter of FFY-09.

As expected 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 ~ \$2.1 million per year.

2. In FY-09 the Department is obligating WPCRLF projected loan repayments and interest earnings (from existing closed loans) projected to be received for the period twelve (12) months after the end of the current fiscal year (FY-09).

VII. Proposed Payment (Federal Letter of Credit {LOC}) Schedule for FY-2009 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-2009 No. 1 of 1	4Q FY-2009	\$ 6,092,700	\$ 6,092,700

VIII. Projected Schedule of Drawdowns Against Federal Letter of Credit, based upon Appendix A-2:

<u>Outlay Quarter</u>	<u>Federal Outlay Amount</u>	<u>Cumulative Outlay Amount</u>
1Q FY-2010	\$ 2,610,000	\$ 2,610,000
2Q FY-2010	\$ 2,993,708	\$ 5,603,708
3Q FY-2010	\$ 488,992	\$ 6,092,700

For FY-2009 SRF Cap. Grant (Outlays): (See Appendix B)

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 and grant funds available in a timely manner in order to achieve the intended cost-effective environmental protection benefits and associated stimulus to Mississippi's economy, 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-2009 Assumed Available Funds

The following breakdown of funds is based on an assumed \$689 Million Congressional appropriation for the National Title VI SRF program for FY-09. The following breakdown also accounts for the fact that during the Spring 2008 session, the Legislature provided state match funds for the FY-09 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.

<u>FY-2009 National Title VI SRF Appropriation</u>	\$ 689,080,000
(=) Mississippi Title VI Allotment	\$ 6,192,700
(-) Title VI SRF 604(b) Reserve (1% of allotment or \$100,000 minimum)	<u>\$ 100,000</u>
(=) Total FY-2009 Title VI SRF Capitalization Grant	\$ 6,092,700
(+) State Match Required (20% of Total Title VI Cap Grant) <sup>1</sup>	<u>\$ 1,218,540</u>
(=) FY-09 Cap Grant & State Match Available to the SRF	\$ 7,311,240
(-) FY-09 SRF Administrative Reserve (4% of Total Title VI Cap Grant)	<u>\$ 243,708</u>
(=) FY-09 Cap Grant & State Match Funds Available for Projects	\$ 7,067,532
(+) Anticipated Interest Earnings on State Match and Repayment Deposited From 10/01/08 thru 9/30/09	\$ 1,400,000
(-) State Match Bond Service (From 10/01/08 thru 9/30/09) (Based on Horne 2007 Report)	- \$ 493,650
(+) Additional State Bond Proceeds Available for Loan Award	\$ 376,462
(+) Anticipated SRF Loan Repayments From 10/01/08 thru 9/30/09 (Based on 9/08 Repayment Projection Report)	\$ 23,458,238
(+) Anticipated Interest Earnings on State Match and Repayment Deposited From 10/01/09 Thru 9/30/10	\$ 1,400,000
(-) State Match Bond Service (From 10/01/09 thru 9/30/10) (Based on Horne 2007 Report)	- \$ 545,364
(+) Anticipated SRF Loan Repayments From 10/01/09 thru 9/30/10 (Based on 9/08 Repayment Projection Report)	<u>\$ 26,265,533</u>
(=) Total Funds Available for FY-09	\$ 58,928,751
(-) Loan Increase Reserve	<u>- \$ 1,928,751</u>
(=) Total FY-2009 Funds Available for New Loan Awards	\$ 57,000,000
(-) Total FY-09 Funds Needed for Projects That Met the 9/1/08 Deadline for Submitting a Complete Facilities Plans	<u>- \$ 50,100,000</u>
(=) Projected Funds Available for New Projects in FY-09	\$ 6,900,000

<sup>1</sup> Includes \$968,762 in additional state match funds that were available during FY-08.

**State of Mississippi WPCRLF Program  
FFY-2008 Draft End of Year Report**

The following breakdown of funds is based on an actual \$689.08 Million Congressional appropriation for the National Title VI SRF program for FFY-08. The following breakdown also accounts for the fact that during the Spring 2007 session, the Legislature provided state match funds which were deposited in the 1<sup>st</sup> quarter of FFY-08 to finish matching the FFY-06 capitalization grant, the FFY-07 cap grant, the FFY-08 cap grant and \$968,762 for the FFY-09 cap 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.

<u>FFY-2008 National Title VI SRF Appropriation</u>	<u>\$689,080,000.00</u>
(=) Mississippi Title VI Allotment	\$6,192,700.00
(-) Title VI SRF 604(b) Reserve (1% of allotment or \$100,000 minimum)	<u>-\$100,000.00</u>
(=) Total FFY-08 Title VI SRF Capitalization Grant	\$6,092,700.00
(+) Total State Match Required (20% of Total Title VI Cap Grant)	<u>\$1,218,540.00</u>
(=) FFY-08 Cap Grant & State Match Funds Available to the SRF	\$7,311,240.00
(-) FFY-08 SRF Administrative Reserve (4% of Total Title VI Cap Grant)	<u>-\$243,708.00</u>
(=) FFY-08 Cap Grant + State Match Deposited	\$7,067,532.00
(+) FFY-06 Cap Grant + State Match Deposited	\$3,016,296.00
(+) FFY-07 Cap Grant + State Match Deposited	\$11,262,301.00
(+) Additional State Bond Proceeds Available for Loan Award	\$968,762.00
(-) Balance Brought Forward from FFY-07	-\$11,933,663.30
(-) State Match Bond Debt Service Paid 10/01/07 thru 09/30/08	-\$477,086.12
(+) Interest Earnings Received on State Match & Repayments Deposits 10/1/07 thru 8/30/08	\$ 1,436,296.76
(+) Anticipated Interest Earnings 9/1/08 thru 9/30/08 <sup>1</sup>	\$ 145,833.37
(+) SRF Repayments Received 10/1/07 thru 8/30/08	\$20,299,966.48
(+) Anticipated SRF Loan Repayments 9/1/08 thru 9/30/08 <sup>2</sup>	\$ 2,057,739.25
(-) Loan Increases Processed from Reserved Funds	-\$561,503.00
(+) Loan Decreases Processed	\$5,867,854.00
(+) Anticipated Interest Earnings on State Match & Repayments 10/01/08 thru 6/30/10	\$3,062,500.00
(-) State Match Bond Service 10/01/08 thru 6/30/10	-\$631,078.00
(+) Anticipated Repayments 10/01/08 thru 6/30/10 <sup>2</sup>	<u>\$45,038,869.02</u>
(=) Total Funds Available for FFY-08 Loan Awards	\$86,620,619.46
(-) FFY'08 Loan Awards	<u>-\$40,475,990.00</u>
(=) FFY-08 Funds Balance	<u>\$46,144,629.46</u>

<sup>1</sup> 2008 Interest Projection was \$1,750,000.

<sup>2</sup> Repayment Projection Report dated 10/07/08

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)	<sup>(1)</sup> \$ 631,233	*\$ 126,247	\$ 126,247	From 11/89 Thru 11/89	\$ 0
FY-90	4Q FY-90 (No. 2 of 3)	<sup>(2)</sup> \$ 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)	<sup>(3)</sup> <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)	<sup>(4)</sup> \$ 780,494	*\$ 156,099	\$ 156,099	From 10/90 Thru 11/90	\$ 0
FY-91	4Q FY-91 (No. 2 of 4)	<sup>(5)</sup> \$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)	<sup>(6)</sup> \$ 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)	<sup>(16)</sup> \$ 4,802,110	*\$ 960,422	\$ 565,422	From 10/93 Thru 12/93	\$ 395,000
FY-93	3Q FY-94 (No. 4 of 5)	<sup>(17)</sup> \$ 2,674,200	*\$ 534,840	\$ 534,840	From 01/94 Thru 03/94	\$ 0
FY-93	4Q FY-94 (No. 5 of 5)	<sup>(18)</sup> \$ <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)	<sup>(19)</sup> \$ 1,974,735	*\$ 394,947	\$ 394,947	From 04/94 Thru 06/94	\$ 0
FY-94	1Q FY-95 (No. 2 of 5)	<sup>(20)</sup> \$ 2,720,555	*\$ 544,111	\$ 544,111	From 07/94 Thru 09/94	\$ 0
FY-94	2Q FY-95 (No. 3 of 5)	<sup>(21)</sup> \$ 2,651,350	*\$ 530,270	\$ 530,270	From 10/94 Thru 12/94	\$ 0
FY-94	3Q FY-95 (No. 4 of 5)	<sup>(22)</sup> \$ 2,471,080	*\$ 494,216	\$ 494,216	From 01/95 Thru 03/95	\$ 0
FY-94	4Q FY-95 (No. 5 of 5)	<sup>(23)</sup> \$ <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)	<sup>(24)</sup> \$ 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)	<sup>(25)</sup> \$ 2,388,910	*\$ 477,782	\$ 477,782	From 07/95 Thru 09/95	\$ 0
FY-95	2Q FY-96 (No. 5 of 6)	<sup>(26)</sup> \$ 2,388,345	*\$ 477,669	\$ 477,669	From 10/95 Thru 12/95	\$ 0
FY-95	3Q FY-96 (No. 6 of 6)	<sup>(27)</sup> \$ 1,436,112	*\$ 287,222	\$ 287,222	From 01/96 Thru 02/96	\$ 0
Totals		\$ 11,583,952	\$ 2,316,790	\$ 1,712,239		\$ 604,551
FY-96	4Q FY-96 (No. 1 of 5)	<sup>(28)</sup> \$ 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)	<sup>(29)</sup> \$ 2,107,395	*\$ 421,479	\$ 421,479	From 07/96 Thru 09/96	\$ 0
FY-96	2Q FY-97 (No. 3 of 5)	<sup>(30)</sup> \$ 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

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-96	3Q FY-97 (No. 4 of 5)	<sup>(31)</sup> \$ 6,523,527	*\$ 1,304,705	\$ 306,429	From 01/97 Thru 03/97	\$ 0
FY-96	4Q FY-97 (No. 5 of 5)	<sup>(32)</sup> \$ 0	\$ 0	\$ 260,526	From 04/97 Thru 05/97	\$ 737,750
Totals		\$ 18,185,133	\$ 3,637,027	\$ 2,109,277		\$ 1,527,750
FY-97	4Q FY-97 (No. 1 of 4)	<sup>(33)</sup> \$ 837,180	*\$ 167,436	\$ 167,436	From 05/97 Thru 06/97	\$ 0
FY-97	1Q FY-98 (No. 2 of 4)	<sup>(34)</sup> \$ 2,106,975	*\$ 421,395	\$ 421,395	From 07/97 Thru 09/97	\$ 0
FY-97	2Q FY-98 (No. 3 of 4)	<sup>(35)</sup> \$ 2,106,270	*\$ 421,254	\$ 421,254	From 10/97 Thru 12/97	\$ 0
FY-97	3Q FY-98 (No. 4 of 4)	<sup>(36)</sup> \$ 522,147	*\$ 104,429	\$ 104,429	From 01/98	\$ 0
Totals		\$ 5,572,572	\$ 1,114,514	\$ 1,114,514		\$ 0
FY-98	3Q FY-98 (No. 1 of 5)	<sup>(37)</sup> \$ 1,635,780	*\$ 327,156	\$ 327,156	From 01/98 Thru 03/98	\$ 0
FY-98	4Q FY-98 (No. 2 of 5)	<sup>(38)</sup> \$ 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

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-98	1Q FY-99 (No. 3 of 5)	<sup>(39)</sup> \$ 2,110,555	*\$ 422,111	\$ 422,111	From 07/98 Thru 09/98	\$ 0
FY-98	2Q FY-99 (No. 4 of 5)	<sup>(40)</sup> \$ 2,110,555	*\$ 422,111	\$ 422,111	From 10/98 Thru 12/98	\$ 0
FY-98	3Q FY-99 (No. 5 of 5)	<sup>(41)</sup> \$ 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)	<sup>(42)</sup> \$ 1,989,370	*\$ 397,874	\$ 397,874	From 01/99 Thru 03/99	\$ 0
FY-99	4Q FY-99 (No. 2 of 5)	<sup>(43)</sup> \$ 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)	<sup>(44)</sup> \$ 1,851,720	*\$ 370,344	\$ 370,344	From 07/99 Thru 09/99	\$ 0
FY-99	2Q FY-2000 (No. 4 of 5)	<sup>(45)</sup> \$ 1,849,575	*\$ 369,915	\$ 369,915	From 10/99 Thru 12/99	\$ 0
FY-99	3Q FY-2000 (No. 5 of 5)	<sup>(46)</sup> \$ 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

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-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

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-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)	<sup>(55)</sup> \$ 916,830	*\$ 183,366	\$ 183,366	From 01/2002 Thru 03/2002	\$ 0
FY-01	4Q FY-02 (No. 4 of 8)	<sup>(56)</sup> \$ 1,233,440	*\$ 246,688	\$ 246,688	From 04/2002 Thru 06/2002	\$ 0
FY-01	1Q FY-03 (No. 5 of 8)	<sup>(57)</sup> \$ 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)	<sup>(58)</sup> \$ 1,209,630	*\$ 241,926	\$ 241,926	From 10/2002 Thru 12/2002	\$ 0
FY-01	3Q FY-03 (No. 7 of 8)	<sup>(59)</sup> \$ 1,201,805	*\$ 240,361	\$ 240,361	From 01/2003 Thru 03/2003	\$ 0
FY-01	4Q FY-03 (No. 8 of 8)	<sup>(60)</sup> \$ <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)	<sup>(61)</sup> \$ 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)	<sup>(62)</sup> \$ 1,215,090	*\$ 243,018	\$ 243,018	From 06/2003 Thru 09/2003	\$ 0
FY-02	2Q FY-04 (No. 6 of 6)	<sup>(63)</sup> \$ 11,525,756	*\$ 2,062,133	\$ 220,616	From 10/2003 Thru 12/2003	\$ 1,841,517
Totals		\$ 12,011,076	\$ 2,402,215	\$ 560,698		\$ 1,841,517
FY-03	2Q FY-04 (No. 1 of 2)	<sup>(64)</sup> \$ 10,866,655	*\$ 2,173,331	\$ 0	No WPA Repay- ments Available	\$ 2,173,331
FY-03	3Q FY-04 (No. 2 of 2)	<sup>(65)</sup> \$ 1,066,310	*\$ 213,262	\$ 213,262	From 01/2004 Thru 03/2004	\$ 0
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

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-04	4Q FY-04 (No. 1 of 3)	<sup>(66)</sup> \$ 1,912,305	*\$ 382,461	\$ 215,335	From 03/2004 Thru 06/2004	\$ 167,126
FY-04	1Q FY-05 (No. 2 of 3)	<sup>(67)</sup> \$ 949,795	*\$ 189,959	\$ 189,959	From 07/2004 Thru 09/2004	\$ 0
FY-04	2Q FY-05 (No. 3 of 3)	<u><sup>(68)</sup>\$ 9,078,092</u>	<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)	<sup>(69)</sup> \$ 2,848,005	*\$ 569,601	\$ 516,720	From 10/2004 Thru 06/2005	\$ 52,881
FY-05	1Q FY-06 (No. 2 of 7)	<sup>(70)</sup> \$ 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)	<sup>(71)</sup> \$ 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. 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	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)	<sup>(72)</sup> \$ 1,494,290	*\$ 298,858	\$ 298,858	From 10/2005 Thru 09/2006	\$ 0
FY-06	2Q FY-07 (No. 3 of 7)	<sup>(73)</sup> \$ 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)	<sup>(74)</sup> \$ <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)	<sup>(75)</sup> \$ 95,300	*\$ 19,060	\$ 0	No WPA Repays After FY-06	\$ 19,060
FY-07	1Q FY-08 (No. 2 of 3)	<sup>(76)</sup> \$ 1,851,495	*\$ 370,299	\$ 370,299	From 10/2006 Thru 09/2007	\$ 0
FY-07	2Q FY-08 (No. 3 of 3)	<sup>(77)</sup> \$ <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	<sup>(78)</sup> \$ <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	<sup>(79)</sup> \$ <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

## 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 1<sup>st</sup> 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.

- (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.

This Page Intentionally Left Blank

## Appendix B

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

Projects	2Q FY-09	3Q FY-09	4Q FY-09	1Q FY-10	2Q FY-10	3Q FY-10	4Q FY-10	1Q FY-11	2Q FY-11	3Q FY-11	4Q FY-11	1Q FY-12	2Q FY-12	3Q FY-12	Totals
Town of Decatur	\$0.00	\$0.01	\$0.03	\$0.34	\$0.12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 0.5 M
DCRUA – West Division	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.32	\$0.78	\$0.78	\$0.78	\$0.78	\$0.78	\$0.28	\$0.00	\$0.00	\$ 4.5 M
City of Biloxi	\$0.51	\$0.99	\$0.99	\$0.99	\$0.32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 3.8 M
Prentiss County Bd. of Sup. – Wheeler Community <sup>@</sup>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.04	\$0.06	\$0.06	\$0.04	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 0.2 M
Town of Byhalia	\$0.00	\$0.00	\$0.00	\$0.10	\$0.12	\$0.12	\$0.12	\$0.04	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 0.5 M
City of Pascagoula	\$0.00	\$0.00	\$0.00	\$0.01	\$0.00	\$0.08	\$0.53	\$0.53	\$0.53	\$0.53	\$0.19	\$0.00	\$0.00	\$0.00	\$ 2.4 M
City of Jackson – Three Mile Creek Basin Rehab	\$0.00	\$0.00	\$0.00	\$0.00	\$0.23	\$0.47	\$0.71	\$0.71	\$0.71	\$0.47	\$0.00	\$0.00	\$0.00	\$0.00	\$ 3.3 M
City of Jackson – Hardy Creek Basin Sewer Rehab	\$0.00	\$0.00	\$0.00	\$0.03	\$0.00	\$0.66	\$0.99	\$0.99	\$0.99	\$0.64	\$0.00	\$0.00	\$0.00	\$0.00	\$ 4.3 M
West Rankin Utility Authority	\$0.00	\$0.00	\$0.00	\$0.00	\$0.03	\$0.26	\$0.39	\$0.39	\$0.39	\$0.24	\$0.00	\$0.00	\$0.00	\$0.00	\$ 1.7 M
Madison County Wastewater Authority	\$0.00	\$0.00	\$0.00	\$0.00	\$0.30	\$0.28	\$0.42	\$0.42	\$0.42	\$0.26	\$0.00	\$0.00	\$0.00	\$0.00	\$ 2.1 M
City of Belzoni	\$0.00	\$0.00	\$0.00	\$0.02	\$0.09	\$0.10	\$0.15	\$0.15	\$0.09	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 0.6 M
City of Corinth	\$0.00	\$0.00	\$0.00	\$0.06	\$0.60	\$0.84	\$1.26	\$1.26	\$1.26	\$1.26	\$1.26	\$0.80	\$0.00	\$0.00	\$ 8.6 M
City of Laurel	\$0.05	\$0.36	\$1.41	\$1.41	\$1.41	\$0.46	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 5.1 M
City of Moss Point	\$0.00	\$0.00	\$0.00	\$0.05	\$0.25	\$0.75	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 1.5 M
DCRUA – Eastern Division	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.97	\$1.88	\$1.88	\$1.88	\$1.88	\$1.88	\$0.63	\$0.00	\$0.00	\$ 11.0 M
Program Administration	\$0.00	\$0.00	\$0.00	\$0.12	\$0.12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 0.24 M
Total (100%)	\$0.56	\$1.36	\$2.43	\$3.13	\$3.59	\$5.35	\$7.74	\$7.21	\$7.09	\$6.06	\$4.11	\$1.71	\$0.00	\$0.00	\$50.34 M
State Match (2.29%)	\$0.00	\$0.00	\$0.00	\$0.52	\$0.60	\$0.10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 1.22 M
Federal FY-09 Cap Grant (11.44%)	\$0.00	\$0.00	\$0.00	\$2.61	\$2.99	\$0.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 6.09 M
\$ Other (86.27%)	\$0.56	\$1.36	\$2.43	\$0.00	\$0.00	\$4.76	\$7.74	\$7.21	\$7.09	\$6.06	\$4.11	\$1.71	\$0.00	\$0.00	\$43.03 M

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

@ These projects include SPAP money therefore all SRF monies will come from loan repayments and interest earnings.