

ALABAMA



Clean Water
State Revolving Fund

FISCAL YEAR 2009 ANNUAL REPORT

AS OF SEPTEMBER 30, 2009

PLEASE NOTE that this report does not constitute nor is it suitable for use as an official financial statement. This report is not prepared by an independent auditor or accountant, and is provided for informational purposes only.

Alabama Clean Water SRF Annual Report – FY 2009

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I. Introduction:

The State of Alabama herewith submits its Clean Water State Revolving Fund (CWSRF) Annual Report for fiscal year 2009 (October 1, 2008 through September 30, 2009). This Report describes accomplishments of the State of Alabama as related to the goals and objectives of its Clean Water State Revolving loan program for fiscal year 2009 as identified in the final Intended Use Plan (IUP).

II. Executive Summary:

Fiscal year 2009 was the twenty first year of operation of the Alabama Water Pollution Control Authority and the Clean Water State Revolving Fund (CWSRF) Loan Program. The FY 1989-FY 2008 programs were detailed in previous Annual Reports.

Alabama received its FY 2009 EPA Title VI Capitalization Grant on August 28, 2009 in the amount of \$7,585,900. Appropriated state match funds (cash match) totaling \$465,164 related to this grant were drawn from the State Treasury and deposited to the CWSRF prior to the close of the State's Fiscal Year 2009. The remainder of the state match requirement (\$1,052,016) was satisfied by carryover match from prior years' programs. ADEM will utilize 4% of the capitalization grant, \$303,436 for administrative costs and the remaining net to fund direct loans.

A Capitalization Grant of \$43,821,600 under the American Recovery and Reinvestment Act of 2009 (ARRA) was received on August 19, 2009. No state match funds (cash match) were required. ADEM will utilize 4% of the capitalization grant, \$1,752,864 for administrative costs and the remaining net to fund direct loans.

As of the close of the FY 2009 annual reporting period, none of the FY 2009 EPA capitalization grant funds had been drawn. The FY 2009 EPA CWSRF capitalization grant Funds from the both FY 2009 Capitalization Grants will be committed exclusively to make direct loans to members of the FY 2009 IUP priority list.

Limitations imposed by the State Constitution on the use of General Funds required that the State match appropriation not be used as either collateral or subsidy for the Authority bonds. The State match cash was, therefore, used exclusively to directly fund expenditures for the construction of eligible wastewater treatment works.

During FY 2009 loan agreements (binding commitments) with nine (9) borrowers totaling \$71,531,082 were finalized. Five (5) ARRA loan agreements from the FY 2009 Intended Use Plan totaling \$43,226,082 closed prior to the end of FY 2009. These loans are enumerated in Exhibit 1. The loans were originated from sources such as interest earnings, direct loan repayments from previous years, State Match funds and capitalization grant funds. Execution of the binding commitments with borrowers is scheduled to ensure that CWSRF funds are available as needed for construction.

During FY 2009, a total of \$6,539,784 was drawn from EPA capitalization grants. Of this amount, \$905,194 was for administrative expenses and \$5,634,590 was for project construction.

There has been \$806,368,084.93 in CWSRF funds disbursed to loan recipients since inception of the CWSRF Program, with \$27,269,084.93 disbursed during FY 2009 alone. As in previous programs, the FY 2009 program considered dividing projects into separate funding groups according to credit quality. Typically, the most cost-effective strategy is to have two financing pools; one funded from bond proceeds and the other funded as direct loans from a combination of an EPA capitalization grant, assets in the Master State Revolving Fund and the State Match Cash, interest earnings and loan repayments. This

year, however, sufficient grant funds and interest earnings were available to fund the entire priority list. Therefore, no new bonds will be issued for these projects. The match for the FY 2009 capitalization grant will come from excess state match bonds issued in previous years.

During the fiscal year, the Authority and ADEM continued fulfillment of the "first use" requirements of Title VI of the Clean Water Act. All Alabama projects on the National Municipal Policy List have initiated construction of improvements designed to ensure that water quality standards are met or are under an enforceable schedule to do so.

By the close of FY 2009, all NMP related projects in Alabama had initiated (and completed) construction. Accordingly, all NMP commitments have been fulfilled.

All projects receiving financial assistance from the FY 2009 Alabama CWSRF program meet the definition of eligible treatment works under Section 212 of the Clean Water Act.

III. Goals And Accomplishments:

A. Short Term Goals and Accomplishments

In its Intended Use Plan, the State of Alabama described short term goals to be implemented during the fiscal year. The State has made significant progress toward the successful completion of these goals:

1. Commitment to use the capitalization grant funds to provide assistance to wastewater projects which will proceed quickly to construction, creating jobs, promoting economic recovery and furthering the water quality objectives of the Clean Water Act.

Priority was given to projects that were ready to proceed to construction based on estimated start of construction date as submitted with pre-application. At the end of FY 2009, the department did not have to modify its lists of fundable projects.

2. To enter into binding commitments for projects, which will proceed to construction or award of construction contracts for 50% of ARRA Capitalization Grant by June 17, 2009.

Alabama was unable to meet this commitment as there were no binding commitments made by June 17, 2009. As a note, Alabama received its ARRA Capitalization Grant on August 19, 2009.

3. To enter into binding commitments for projects funded by the ARRA Capitalization Grant, which will proceed to construction or award of construction by February 17, 2010.

Binding commitments were made for five of the nine remaining projects from its fundable project list

4. To provide CWSRF loans with principal forgiveness in an amount of 50% of the ARRA Capitalization Grant for the construction of wastewater treatment and collection facilities on the CWSRF fundable list.

Alabama's leveraging of state and federal capitalization funds provides municipalities with CWSRF loans with an interest rate approximately 1.5% less than the most advantageous rates commonly available to local governments: 3.50% for all other loans closed during FY 2009. Leveraging the federal capitalization grant greatly increases the amount of assistance that will ultimately be made available for new and upgraded wastewater infrastructure. For FY 2009, nine (9) loans totaling \$71,531,082 funded improvements to

POTWs. The FY 2009 EPA CWSRF capitalization grant along with uncommitted EPA grant funds and interest earnings from previous years provides the increased funding level.

5. To implement the State's CWSRF in compliance with Title VI of the Clean Water Act and to ensure conformance with Federal crosscutting issues as required by the 1987 Clean Water Act amendments.

All Alabama CWSRF projects are required to either be included in the EPA FNSI review process or complete the State Environmental Review Process (SERP) prior to the disbursement of CWSRF funds. All CWSRF funded projects have either successfully completed the required environmental reviews or are currently under review.

All projects are reviewed to ensure compliance with Title VI of the Clean Water Act and conformance with federal crosscutting issues.

Comments regarding the environmental impact of proposed projects are solicited via a Finding of No Significant Impact (FNSI) or Categorical Exclusion (CE). Those entities solicited for comments include, but are not limited to, the EPA, the Corps of Engineers, the Fish and Wildlife Service of the U.S. Interior Department, the State Department of Public Health, the State Department of Conservation and Natural Resources, the Alabama Department of Economic and Community Affairs and the State Historical Commission.

6. To ensure compliance with the "first use" requirements which require that SRF assistance be available to projects which are members of the NMP universe; projects which have legally enforceable compliance schedules.

During the fiscal year, the Authority and ADEM continued fulfillment of the "first use" requirements of Title VI of the Clean Water Act. All Alabama projects on the National Municipal Policy List have completed construction of improvements designed to ensure that water quality standards are met.

During FY 2009 the Alabama CWSRF funded five (5) applicants which is on a compliance schedule specified by enforcement actions to make improvements to the treatment/collection systems.

IUP FY	Applicant	Loan Amount
FY 2008	Athens	\$14,765,000.00
FY 2009	Pell City	\$18,301,839.00
FY 2009	Red Bay	\$716,769.00
FY 2009	Decatur	\$15,665,364.00
FY 2009	Moundville	\$315,503.00

7. To achieve statewide compliance with Federal and State water quality standards as rapidly as possible.

Using the same method established to prioritize projects for the EPA Construction Grants program, projects which are noncompliant with NPDES effluent limits are given funding preference and are encouraged by both the availability of financial assistance and the possibility of administrative orders and sanctions to achieve compliance as rapidly as possible.

8. To protect the public health and the environment and promote the completion of cost-effective wastewater treatment facilities.

The method used in drafting the project priority list and the state review of planning documents submitted with CWSRF loan applications and pre-applications promotes the protection of the public health and the environment with the funding of cost-effective POTWs.

B. Long Term Goals and Accomplishments

In its Intended Use Plan, the State of Alabama described seven long-term goals to be implemented during FY 2009. The State continues to make progress toward the successful completion of these goals:

1. To maintain the SRF program and the fiscal integrity of the fund.

In its administration of the CWSRF program, the State of Alabama has considered the long-term fiscal health of the CWSRF. The State has appropriated matching funds totaling \$19,484,709 through FY 2009. Due to revenue shortfalls in the General Fund, the FY 2009 State Match appropriation was underfunded by \$1,052,016; the cumulative shortfall through FY 2009 in State appropriations totals \$40,112,343. In order to meet the requirements of the EPA Capitalization Grant Agreement, the Authority has sold bonds ("leveraged") for the balance of the required matching funds. EPA staff reviews and approves application of this process to assure compliance with the Title VI regulations. Demonstration of compliance with the Act relative to the use of State Match Bonds is achieved by provision of calculations that show that the loan interest repayments are sufficient to amortize the principal and interest payments for the State Match Bonds.

The Authority continues to set a loan interest rate approximately 1.5% less than the most advantageous rate commonly available to municipalities: 3.50% for the FY 2009 project priority list. The Department's experience with the program indicates that this is a sufficient incentive to seek CWSRF financing for eligible treatment and transport works.

2. To provide a self-perpetuating source of low interest loans for the construction of public wastewater treatment and transport facilities needed to meet water quality standards and provide capacity for future growth.

Alabama's CWSRF is designed to be a perpetual source of low cost financial assistance for the construction of public wastewater treatment and transport facilities needed to meet water quality standards and provide capacity for future growth. Once ultimate capitalization has been achieved, the program may utilize the direct loan repayments, undedicated interest from the bond debt service reserve funds in addition to construction funds and assets of the Master State Revolving Account as the source funds to support bond issues and/or to fund direct loans. Exhibit 9 details the latest projections of the CWSRF's future cash flows. As of September 30, 2009, the Master State Revolving Fund (MSRF) had a balance of approximately \$69,160,709.

In recent years the State has accelerated use of the MSRF assets to meet the EPA's requirement that CWSRF funds be used in a timely and expeditious manner. As a result, the pace of direct loan issuance has been accelerated. Using CWSRF assets in this manner decreases the issuance of debt (bonds), provides for increased loan repayments that may be recycled into future loans, and reduces the balance of the Master SRF account.

3. To ascertain the needs and funding mechanism(s) for projects related to Section 319 (non-point source pollution), Section 320 (estuary conservation and management) and Section 402(municipal stormwater discharges) of the Clean Water Act.

No Section 319 (Non-Point Source Pollution Control Management) or 320 (estuary conservation and management) needs have been identified. The impact of Section 402 (Stormwater Management) on the demand for CWSRF funds has not yet been determined. Future issuance of stormwater permits to major metropolitan areas should help clarify the extent of the need for funding stormwater-related infrastructure. As such needs arise, State law and ADEM Administrative Code Sections 6-4 and 6-14 could be amended to provide a mechanism for providing SRF funding for these works. The State is aware of the "extended" uses of CWSRF funds which are allowed by Title VI and intends to continue to evaluate the viability of these extended uses under the CWSRF loan program as the first use requirements are fulfilled. No requests for funding extended use CWSRF projects have been received.

4. To assure that all Municipal NMP facilities achieve compliance as soon as possible.

All of Alabama's NMP facilities are either in compliance or are on an enforceable compliance schedule with construction underway.

5. To assure that all Municipal facilities achieve compliance with final effluent limits as soon as possible.

During FY 2009 the Alabama CWSRF funded five (5) applicants which is on a compliance schedule specified by enforcement actions to make improvements to the treatment/collection systems.

6. To assist in the maintenance of water quality standards wherever such standards are adversely affected by municipal wastewater point sources.

All projects include wastewater treatment facilities intended to achieve and maintain water quality standards in the receiving waters. Improvements in water quality are expected from both upgrades in the treatment level of wastewater treatment facilities and the elimination of sewer bypasses related to inadequate hydraulic capacity in treatment and transport systems.

7. To meet public health and environmental needs of those communities with malfunctioning on-site treatment systems that are either identified as a health hazard by the State Health Department or adversely affect water quality.

Both the method used in drafting the project priority list and the state review of CWSRF loan applications promote protection of the public health and the environment by first providing financial assistance to projects that address the most critical needs. All of this year's projects address deficiencies in wastewater treatment and transport facilities, inadequate collection, or failing on-site treatment systems.

IV. Details Of Accomplishments

A. Fund Financial Status

1. Binding Commitments

Since the inception of the Alabama Clean Water State Revolving Fund in 1989, 200 binding agreements had been executed at the close of FY 2009. These loans total \$949,435,782.

Of this amount, \$200 million was provided to 50 projects that met the Equivalency requirements of Title VI. Exhibit 1 details the binding commitment dates and amounts for each loan closed this fiscal year.

2. Sources of Funds

The sources of funds used to provide loans during FY 2009 were: (1) the federal capitalization grant and (2) interest earnings.

Exhibit 2 provides a complete listing of all projects and the funding levels and sources associated with each project.

CWSRF loan repayments of \$53,956,151.55 were received in FY 2009. A total of \$613,095,258.57 of loan repayments has been received since the inception of loan repayments in February, 1990. Exhibit 12 provides detailed information on loan repayments to the Alabama CWSRF.

The FY 2009 EPA Title VI capitalization grant awarded to the Alabama Department of Environmental Management amounted to \$7,585,900. The State of Alabama appropriated \$465,164 and will utilize previously issued state match revenue bonds in order to provide a minimum of \$1,517,180 to fund the 20 percent match requirement.

As outlined in the FY 2009 Intended Use Plan, funds for transfer from the DWSRF to the CWSRF program were reserved. The transferable funds consist solely of interest earnings and repayments. However, there was no shortage of funds in FY 2009 for the CWSRF Program, therefore, the transfer of funds was not necessary.

3. Disbursements and Guarantees

Exhibit 5 shows total disbursements in FY 2009 of \$27,269,985.05. Over the life of the program a total of \$806,368,084.93 has been disbursed. As detailed by Exhibit 6, construction draws from the EPA capitalization grants associated with the FY 2009 CWSRF program total \$6,121,037.13.

The table below details ADEM's CWSRF Administrative costs that were obligated from the 4% administrative set-aside from the federal capitalization grants.

FY 2009 CWSRF Administrative Costs	
Salaries:	\$223,734.50
Fringes:	\$67,931.74
Travel:	\$8,075.03
Professional Services:	\$112,785.99
Supplies, Misc.:	\$9,089.56
Equipment:	\$16,420.32
Total Direct Costs:	\$438,037.14
Indirect Costs	\$84,762.70
Total	\$522,799.84

The FY 2009 administrative fee collected from loan recipients on the basis of 0.75% of the outstanding loan principal was \$3,664,613.05. This administrative fee is used first to pay the trustee expenses associated with administering the CWSRF; the remainder supports water quality based activities such as NPDES permitting/enforcement and water quality

studies. See Exhibit 8 for an accounting of the administrative fee charged of recipients during FY 2009.

This fee is received by ADEM when semi-annual loan payments become due (February 15 and August 15). All fees collected as a result of open grants are held separately and used only for the administration of the CWSRF. The State of Alabama earmarks certain loans in an amount equal to the capitalization grant for this purpose. The following table shows the loans that originate from currently open grants:

FY	Recipient	Loan Amount	Repayment Initiation Date
2008	Athens	\$14,765,000	2/15/11

During FY 2009, a total no fees were collected from the recipients listed above were deposited and held in a special account.

The table below shows the expenses charged to the fee account during FY 2009.

FY 2009 CWSRF Administrative Expenses: from 0.75% Loan Fee	
Salaries:	\$1,831,218.30
Fringes:	\$648,468.30
Travel:	\$19,095.27
Repair & Maintenance:	\$3,300.94
Professional Services:	\$117,141.80
Rentals & Leases:	\$0.00
Supplies, Misc.:	\$45,305.13
Equipment:	\$17,227.50
Total Direct Costs:	\$2,681,757.24
Indirect Costs	\$1,034,334.60
Total	\$3,716,091.84

4. Financial Statements

The most recent audit of Alabama's CWSRF (through FY 2008) revealed no material weaknesses in the program. A copy of this audit was submitted to EPA. EPA will receive a copy of the FY 2009 audit when it is available.

5. Credit Risk of the SRF

Alabama utilizes the issuance of revenue bonds ("leveraging") to generate the funds necessary to fulfill a large portion of the wastewater treatment works needs of its project list. Therefore, the financial status and credit quality of the loan recipients are reviewed both internally and by the CWSRF Financial Advisor. The credit risk assessment and rating process is crucial in determining the financial capability of the potential borrowers and the most cost-effective method of marketing the Authority bonds.

The basic procedures involved in the determination of the credit quality of the loan recipients are:

- reviewing the applicant's existing bond rating
- determination of outstanding debt
- verification of the presence and sufficiency of a
- dedicated source of revenue for repayment of the loan demographics of the recipients' service area

The FY 2009 project list is comprised of direct loans only.

A financial capability analysis is performed on all communities in order to determine whether or not they represent a significant risk of default. Assistance is provided only to communities that pass this analysis and, if necessary, agree to additional credit security pledges, including the full faith and credit of the community or specific revenue pledges.

Exhibit 2 indicates that the FY 2009 IUP projects proposed to be funded will incur a debt to the Authority of approximately \$64.5 million.

In order to maintain the fiscal integrity of the CWSRF, the Authority cannot loan funds to municipalities that do not have the means to repay their loan.

B. Assistance Activity

During FY 2009, loan agreements (binding commitments) with nine (9) borrowers totaling \$71,531,082 were finalized. These loans are enumerated in Exhibit 1. The loans were originated from sources such as interest earnings, loan repayments, State Match and capitalization grant funds.

Since the CWSRF's inception in FY 1989, approximately \$949.4 million loans have been made to 200 loan recipients. The loan agreements will be executed on a schedule designed to ensure that CWSRF funds are available as needed for construction.

No loans were made in FY 1989-2009 for the Non-Point Source Management Program or National Estuary projects.

Included in Exhibit 1 is a summary for FY 2009 which details each project, project number, assistance amount, binding commitment date, the type of assistance being provided and Title II status.

The interest rate associated with the FY 2009 IUP projects will be 3.50%. The interest rate reflects the condition of the market for tax-exempt bonds at the time that Authority Bonds were last sold.

Exhibit 2 is a breakout of the FY 1989-2009 CWSRF projects. The project fund, capitalized interest, finance expenses, local cost of loan closing and loan discount are shown for each project.

Exhibit 3 details the sources and uses of bond proceeds for the FY 2009 leveraged loan program.

Exhibit 4 is the CWSRF Flow of Funds Chart that details the movement of funds in the CWSRF.

Exhibit 5 details the disbursements from the CWSRF at the project level and by fiscal year for each year's program.

Exhibit 6 relates to cash draws from the Federal Capitalization Grants.

Exhibit 7 shows the assistance amount provided to each Section 212 project by EPA Needs Survey cost category.

Exhibit 8 presents information on the 0.75% administrative fee.

Exhibit 9 includes the long-term cash flow projections for the Alabama CWSRF. These cash flows incorporate the loans already made by the Authority and those projected to be offered and show how the CWSRF Master Fund revolves perpetually.

Exhibit 10 details the actual and projected disbursements from the Alabama CWSRF for project construction.

Exhibit 11 provides data relative to achievement of EEO/MBE/WBE goals in the award of construction contracts funded by the Alabama CWSRF.

Exhibit 12 details the repayments of CWSRF loans by borrowers through the close of the fiscal year.

C. Provisions of the Operating Agreement and Grant Conditions

The State of Alabama agreed to a number of conditions in the Operating Agreement and Grant Agreement. Eleven conditions have been met and are more fully described below. The following nine conditions have been met as described in the operating and grant agreements and need no further description:

- Agreement to Accept Payments
- State Laws and Procedures
- State Accounting and Audit Procedures
- Use of the Federal Capitalization Grant funds
- Repayments
- Annual Audit
- Annual Report
- Annual Review

The following conditions have been met and are described more fully in detail below:

1. Provide a State Match

A total of \$1,517,180 in State Match funding is required to meet the 20% state match requirement associated with the FY 2009 capitalization grant. The Alabama Legislature appropriated \$465,164 for CWSRF State Match from the General Fund. The balance of the state match requirement, \$1,052,016 was satisfied previously by the issuance of revenue bonds. In anticipation of the receipt of the FY 2009 EPA capitalization grant, the \$465,164 state matching funds were drawn from the State Treasurer and deposited to the Master State Revolving Fund in September, 2009. These funds will be expended for eligible project costs submitted by members of the FY 2009 project list.

Due to revenue shortfalls in the General Fund, the FY 1991-2009 State Match appropriations have been underfunded by a cumulative total of \$40,112,343. In order to meet the requirements of the EPA Capitalization Grant Agreements, the Authority has sold revenue bonds to obtain the required matching funds.

2. Binding Commitments Within One Year

The State of Alabama entered into binding commitments to provide assistance from the CWSRF in amounts equal to or greater than 120 percent of each quarterly grant payment.

3. Expeditious and Timely Expenditure

As detailed by Exhibit 5, the Alabama CWSRF disbursed \$806,368,084.93 in payments to loan recipients through the end of FY 2009. A total of 2,541 payments have been processed by the Department. CWSRF projects have progressed in an expeditious and timely manner to start construction. The Alabama Department of Environmental Management is also monitoring the projects to ensure timely initiation of operations in accordance with the established schedules. ADEM and the Trustee are disbursing loan funds in a timely manner when presented with valid pay requests.

In order to ensure that the loan repayment stream necessary to meet the financial obligations of the bond issue is met, the Special Conditions Loan Agreement, the legal document which commits CWSRF funds to a particular project, explicitly specifies the date on which loan repayments are to commence, regardless of the status of construction completion. Additionally, federal tax laws that govern the use of proceeds from the sale of tax-free bond issues require that 95% of such proceeds be disbursed no later than 3 years after the issuance of the bond. For these reasons the State has a vital interest in providing for the timely expenditure of CWSRF funds.

4. First Use of Funds for Enforceable Requirements

The State of Alabama has met the first use requirement by providing funding to all NMP projects which applied for CWSRF assistance. All NMP projects that did not receive SRF assistance were funded by other means (EPA, CDBG, FmHA/RDA, EDA grants or local funds).

5. Eligible Activities of the SRF

Amendments to the IUP list of projects to be funded are included in Section V.

6. Compliance with Title II Requirements

Exhibit 1 notes all projects that meet the Title II equivalency requirements. There have been a total of 50 projects totaling \$200M funded under the Title II requirements since inception of the program.

The total cumulative Equivalency funding amount to date is \$200M while the terms of the FY89-FY94 capitalization grant agreements specify a total Equivalency requirement of \$101M. The balance in excess of the required minimum, \$99M, is banked toward meeting future years' requirements should they arise.

7. MBE/WBE Requirements

All CWSRF borrowers are required to comply with the Civil Rights Act of 1964 and 1990, Executive Order 11246 (Equal Employment Opportunity), and Executive Orders 11625 and 12138 (MBE/WBE). Each borrower must implement the six affirmative steps to attain "fair

share” goals and ensure that its prime contractors also comply. The negotiated overall MBE/WBE participation goal for FY 2009 remained at 23.0% (5.0% MBE & 17.0% WBE) for CWSRF loans.

The State of Alabama has submitted Standard Form 5700-20A to EPA Region IV for their review on a quarterly basis to document efforts toward achieving MBE/WBE objectives and will continue to do so.

MBE contracts awarded through the end of FY 2009 totaled \$430,608.08 (1.0%), while WBE participation totaled \$4,237,477.58 (9.1%). The combined overall MBE/WBE participation for FY 2009 was 10.1%. MBE/WBE percentages fell short of the stated program goals. The Department continues to ensure the loan applicants and contractors and suppliers make and document a good faith effort to meet the goals

8. Other Federal Authorities

The State of Alabama and all recipients of CWSRF funds made directly available by the capitalization grant have complied with applicable federal authorities (federal crosscutters). Recipients of CWSRF assistance agreed to do this in the loan agreement between the recipient and the Authority. Additionally, projects required to complete the State Environmental Review Process (SERP) have done so in a manner consistent with the crosscutting requirements.

9. State Environmental Review Process

The Department conducts environmental reviews on all funded Section 212 projects in accordance with the State Environmental Review Process (SERP). Environmental Assessments (EA) have been prepared and a Finding of No Significant Impact (FNSI) or Categorical Exclusion (CE) issued for each project not already covered by a Title II Finding of No Significant Impact (FNSI).

10. Cash Draw Procedures

The State has drawn cash from the Federal Capitalization Grants in a manner consistent with the Capitalization Grant Agreements. Exhibit 6 details the date and amount of these draws.

11. Disbursement Schedule/Commitment

Exhibit 10 details the actual and projected disbursements from the SRF for funded projects and cash draws from the federal capitalization grants. Also included are the actual and projected disbursements for the FY 1989-2009 project lists.

The rate of cash draws from the FY 2009 Federal Capitalization Grant will be based on the dollar-for-dollar draws of direct loan projects. Consistent with EPA policy, draws from the federal grant for these direct loan projects are required to be proportional to the disbursement of state match funds to borrowers for eligible project costs. The state intends to manage its disbursements to borrowers to insure that state funds are spent first in order to ensure that the proportionality requirement is met expeditiously. This technique is necessary to ensure that direct loan borrowers funded from the federal capitalization grant are able to receive requisitioned funds in a timely manner.

Fully liquidating the FY 2009 Federal Capitalization Grant is projected to take six quarters: 2009Q4 through 2011Q1. If projects progress faster (or slower) than expected, the rate of cash draws from the Federal Capitalization Grant will also change.

Fully liquidating the ARRA FY 2009 Federal Capitalization Grant is projected to take eight quarters: 2009Q4 through 2011Q3.

V. Program Changes:

A. Comparison With The Intended Use Plan

The FY 2009 Intended Use Plan included a Fundable Project Priority List totaling \$62,720,113 in potential funding needs for ten (10) ARRA funded projects. One borrower, Athens, withdrew from the list. ARRA funds along with principal forgiveness committed to Athens was redistributed to the remaining borrowers. The revised list for FY 2009 consists of nine (9) projects anticipated to be for approximately \$57.7 million. Five (5) ARRA funded projects totaling \$43,226,082 closed prior to the end of FY 2009. All loans consisted of blended funds consisting of ARRA, other EPA capitalization grants and repayments from previous years direct loans.

Because Alabama utilizes a leveraged loan program and now has substantial assets available in the Master SRF Fund, the program anticipates being capable of funding all projects that apply for funds and are able to demonstrate the ability to meet the financial, technical and environmental review requirements of the program.

B. Modification of Goals and Objectives

The basic goals and objectives of the Alabama CWSRF are not expected to vary from those stated previously. The Department will seek to execute the procedures necessary to meet the program goals in an expeditious manner in subsequent programs.

VI. Proposed Improvements:

A. Modification of the Program

FY 2009 was the twenty first year of operation of Alabama's CWSRF loan program. Modifications to the program are expected in FY 2010. This would include revisions to the priority ranking criteria for projects and project eligibility to include criteria for funding and ranking green infrastructure projects. Any modifications be proposed will be discussed in future Intended Use Plans.

Exhibits

Exhibit 1 - Binding Commitments

Project Name	Project #	Bind Date	Completion		Repay Date	Cat. I Needs	Cat. II Needs	Cat. IIIA Needs	Cat. IIIB Needs	Cat. IVA Needs	Interest Rate	Funds Source	IUP FY
			Date	Loan Amount									
Athens Wastewater Treatment Plant Improvements	CS010816-02	10/15/2008	9/1/2010	\$14,765,000.00	2/15/2011	Yes	No	No	No	No	3.50%	DL:EPA	2008
Dothan Little Choctahatchee WWTF Upgrade and Interceptors	CS010292-29	9/1/2009	5/1/2011	\$10,485,000.00	8/15/2011	Yes	Yes	No	No	No	3.50%	DL:EPA	2008
Ashford Lift Station and WWTP Rehabilitation	CS010824-01	12/1/2008	6/30/2009	\$1,525,000.00	8/15/2009	Yes	No	No	No	No	3.50%	DL:EPA	2008
South Alabama Utilities Decentralized Sewer Project	CS010814-03	8/1/2009	4/1/2010	\$1,530,000.00	8/15/2010	Yes	No	No	No	No	3.50%	DL:EPA	2008
Pell City Sanitary Sewer System Upgrade and Rehabilitation	CS010239-02	9/15/2009	11/1/2011	\$18,301,839.00	2/15/2012	No	No	Yes	Yes	Yes	3.50%	DL:ARRA	2009
Red Bay Wastewater Treatment Lagoon and Lift Station Improvements	CS010833-01	9/1/2009	5/1/2010	\$716,769.00	8/15/2010	Yes	No	No	No	Yes	3.50%	DL:ARRA	2009
Decatur Wastewater System Improvements	CS010248-09	9/15/2009	12/31/2011	\$15,665,364.00	2/15/2012	Yes	No	Yes	Yes	No	3.50%	DL:ARRA	2009
Montevallo Wastewater System Improvements	CS010834-01	9/15/2009	4/1/2011	\$8,226,607.00	8/15/2011	No	Yes	Yes	No	No	3.50%	DL:ARRA	2009
Moundville Sewer Collection System Rehabilitation	CS010812-02	9/15/2009	1/17/2010	\$315,503.00	2/15/2010	No	No	No	Yes	No	3.50%	DL:ARRA	2009
9 Loans			Total Loan Amount:	\$71,531,082.00									

Note: "Funds Source" designates the source of loan funding, e.g.:

DL:ARRA = Direct Loan funded by ARRA Grant

DL:EPA = Direct Loan funded by the Master State Revolving Fund and the EPA Grant

None of the loans shown are considered "Title II Equivalency" projects.

Exhibit 2 - CWSRF Loan Summary

FY: 1989

Direct Loan? Yes

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Camden South WWTP Upgrade (RCCR)	89B/89SM	\$98,175.00	\$4,249.92	\$3,467.38	\$4,107.70	\$0.00	\$110,000.00
Clayton WWTP & Forcemain	89B/89SM	\$274,400.00	\$6,824.56	\$9,691.34	\$9,084.10	\$0.00	\$300,000.00
Cottonwood Lagoon Upgrade & Interceptors	89B/89SM	\$443,920.53	\$25,400.95	\$15,678.52	\$5,000.00	\$0.00	\$490,000.00
Daleville West, SE/NE Lagoon Upgrade	89B/89SM	\$508,845.00	\$27,259.69	\$17,971.54	\$5,923.77	\$0.00	\$560,000.00
Haleyville South WWTP & FM/PS	89B/89SM	\$217,583.00	\$1,927.31	\$7,684.66	\$2,805.03	\$0.00	\$230,000.00
Heflin Lagoon Upgrade, Outfall & PS/FM's	89B/89SM	\$111,335.00	\$4,650.26	\$3,932.16	\$5,082.58	\$0.00	\$125,000.00
Hokes Bluff Transfer FM & Small Diameter Collecto	89B/89SM	\$206,530.00	\$11,195.94	\$7,294.30	\$4,979.76	\$0.00	\$230,000.00
Sum		\$1,860,788.53	\$81,508.63	\$65,719.90	\$36,982.94	\$0.00	\$2,045,000.00

Direct Loan? No

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Alabaster WWTP Upgrade	89B/89SM	\$2,169,220.57	\$142,666.23	\$76,613.20	\$1,500.00	\$0.00	\$2,390,000.00
Anniston Snow Creek Interceptor	89B/89SM	\$1,796,033.48	\$153,033.66	\$63,432.86	\$7,500.00	\$0.00	\$2,020,000.00
Boaz Collectors & Interceptors	89B/89SM	\$763,322.50	\$48,810.31	\$26,959.26	\$907.93	\$0.00	\$840,000.00
Dothan Omussee Cr. WWTP Upgrade	89B/89SM	\$1,043,179.54	\$69,977.12	\$36,843.34	\$0.00	\$0.00	\$1,150,000.00
Gulf Shores Intracoastal Waterway Outfall	89B/89SM	\$95,897.00	\$5,111.19	\$3,386.92	\$604.89	\$0.00	\$105,000.00
Hanceville WWTP Upgrade & Phase II Interceptor	89B/89SM	\$345,306.70	\$18,497.65	\$12,195.65	\$4,000.00	\$0.00	\$380,000.00
Mobile Three Mile Cr. Interceptor Replacement	89B/89SM	\$6,146,550.43	\$389,363.81	\$217,085.76	\$22,000.00	\$0.00	\$6,775,000.00
Opelika East WWTP Upgrade & Interceptor	89B/89SM	\$739,404.00	\$8,850.63	\$26,114.50	\$5,630.87	\$0.00	\$780,000.00
Opelika Interceptor Contracts #4, #5 & #6	89B/89SM	\$5,031,489.80	\$525,059.22	\$177,450.98	\$6,000.00	\$0.00	\$5,740,000.00
Opelika Misc. Interceptors - Contract #3	89B/89SM	\$810,418.00	\$9,754.99	\$28,484.75	\$11,342.26	\$0.00	\$860,000.00
Opp East WWTP Upgrade & Sewer Rehab	89B/89SM	\$414,881.47	\$20,465.62	\$14,652.91	\$0.00	\$0.00	\$450,000.00
Ozark NE Lagoon Upgrade, Eff. PS & FM	89B/89SM	\$152,369.00	\$916.61	\$5,381.42	\$1,332.97	\$0.00	\$160,000.00
Phenix City Phase II WWTP Upgrade	89B/89SM	\$4,634,091.00	\$347,331.05	\$163,668.25	\$9,909.70	\$0.00	\$5,155,000.00
Talladega Brecon WWTP Upgrade	89B/89SM	\$78,141.00	\$1,394.88	\$2,759.81	\$2,704.31	\$0.00	\$85,000.00
Talladega Main & Niki-Lu WWTP Upgr, Isbell PS/F	89B/89SM	\$1,088,287.36	\$30,148.08	\$39,846.54	\$1,718.02	\$0.00	\$1,160,000.00
Union Springs WWTP Upgrade, PS/FM & Land Tre	89B/89SM	\$593,420.00	\$19,511.66	\$20,958.59	\$1,109.75	\$0.00	\$635,000.00
Sum		\$25,902,011.85	\$1,790,892.71	\$915,834.74	\$76,260.70	\$0.00	\$28,685,000.00
Summary for FY 1989 (23 loans)		\$27,762,800.38	\$1,872,401.34	\$981,554.64	\$113,243.64	\$0.00	\$30,730,000.00

FY: 1990

Direct Loan? Yes

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Garden City WWTP & Interceptors/Collectors	90DL:90SM	\$350,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$350,000.00
New Brockton Phase III Collectors	90DL:90SM	\$245,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$245,000.00
Snead WWTP & Collectors	90DL:90SM	\$770,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$770,000.00
Talladega Inter B & Supplemental	90DL:90Bai	\$713,869.00	\$0.00	\$2,192.29	\$3,938.71	\$35,000.00	\$755,000.00
Sum		\$2,078,869.00	\$0.00	\$2,192.29	\$3,938.71	\$35,000.00	\$2,120,000.00

Direct Loan? No

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Adamsville Collectors	90Ba	\$280,640.00	\$0.00	\$9,632.89	\$4,727.11	\$0.00	\$295,000.00
Albertville East & West WWTP Upgrade	90Bb	\$9,800,000.00	\$1,157,669.50	\$352,004.70	\$325.80	\$0.00	\$11,310,000.00
Clanton Black Snake Cr. Interceptors & Collectors	90Ba	\$593,000.00	\$19,724.57	\$20,354.57	\$1,920.86	\$0.00	\$635,000.00
Cullman Collectors	90Ba	\$4,100,000.00	\$0.00	\$140,731.40	\$4,268.60	\$0.00	\$4,245,000.00
Eufaula Lagoon Upgrade, Outfall, PS, & Inter	90Ba	\$5,100,000.00	\$442,707.64	\$175,056.14	\$2,236.22	\$0.00	\$5,720,000.00
Fayette WWTP Upgrade	90Ba	\$1,483,000.00	\$91,918.67	\$50,903.58	\$4,177.75	\$0.00	\$1,630,000.00
Gulf Shores Northwest Interceptor & PS, PS #1	90Bb	\$580,724.00	\$5,238.16	\$20,858.94	\$3,178.90	\$0.00	\$610,000.00
Hartselle Interceptors & Collectors	90Ba	\$1,725,350.00	\$85,731.02	\$59,222.18	\$4,696.80	\$0.00	\$1,875,000.00
Helena WWTP Upgrade	90Bb	\$331,858.00	\$18,045.91	\$11,919.96	\$3,176.13	\$0.00	\$365,000.00
Lafayette WWTP Upgrade	90Ba	\$822,456.00	\$67,964.62	\$28,230.58	\$1,348.80	\$0.00	\$920,000.00
Phenix City SW Interceptors	90Ba	\$1,600,000.00	\$46,920.34	\$54,919.57	\$3,160.09	\$0.00	\$1,705,000.00
Sum		\$26,417,028.00	\$1,935,920.43	\$923,834.51	\$33,217.06	\$0.00	\$29,310,000.00
Summary for FY 1990 (15 loans)		\$28,495,897.00	\$1,935,920.43	\$926,026.80	\$37,155.77	\$35,000.00	\$31,430,000.00

FY: 1991

Direct Loan? Yes

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Fayette WWTP Upgrade (Supplemental)	91DL:91SM	\$454,337.50	\$4,945.14	\$0.00	\$2,799.43	\$17,917.93	\$480,000.00
Glencoe Interceptors, Collectors & Sewer Rehab	91DL:89I	\$805,000.00	\$17,101.88	\$0.00	\$1,447.33	\$66,450.79	\$890,000.00
Guin Collectors	91DL:89I	\$155,000.00	\$78.23	\$0.00	\$796.20	\$14,125.57	\$170,000.00
Hollywood WWTP, Interceptors & Collectors	91DL:91SM	\$850,000.00	\$25,000.33	\$0.00	\$99.67	\$0.00	\$875,100.00
Woodville WWTP & Collectors	91DL:89I	\$164,218.00	\$0.00	\$0.00	\$0.00	\$15,782.00	\$180,000.00
Sum		\$2,428,555.50	\$47,125.58	\$0.00	\$5,142.63	\$114,276.29	\$2,595,100.00

Direct Loan? No

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Anniston Snow Creek Interceptor (Supplemental)	91DL:89I	\$280,000.00	\$0.00	\$0.00	\$1,312.65	\$23,687.35	\$305,000.00
Bridgeport WWTP, Interceptors & Sewer Rehab	91Ba	\$628,000.00	\$29,157.33	\$13,821.51	\$4,021.16	\$0.00	\$675,000.00
Phenix City Phase II WWTP Upgrade (Supplementa	91DL:89I	\$205,000.00	\$0.00	\$0.00	\$1,702.77	\$8,297.23	\$215,000.00
Tuscaloosa WWTP Upgrade, Outfall & Collectors	2002Bb	\$54,000,000.00	\$6,850,672.68	,272,090.99	\$2,236.33	\$0.00	\$62,125,000.00
Union Springs WWTP Upgrade (Supplemental)	91DL:89I	\$175,000.00	\$0.00	\$0.00	\$4,444.20	\$15,555.80	\$195,000.00
Sum		\$55,288,000.00	\$6,879,830.01	,285,912.50	\$13,717.11	\$47,540.38	\$63,515,000.00
Summary for FY 1991 (10 loans)		\$57,716,555.50	\$6,926,955.59	\$1,285,912.50	\$18,859.74	\$161,816.67	\$66,110,100.00

FY: 1992

Direct Loan? Yes

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Arab Gilliam Cr. Collectors	92DL:91SM	\$2,000,000.00	\$69,472.81	\$0.00	\$127.19	\$0.00	\$2,069,600.00
Carbon Hill WWTP, Sewer Rehab & Collectors	92DL:91Bai	\$1,710,000.00	\$82,436.87	\$0.00	\$2,563.13	\$0.00	\$1,795,000.00
Jacksonville WWTP Upgrade (RCCR)	92DL:90Bai	\$550,000.00	\$44,369.95	\$0.00	\$2,767.47	\$17,862.58	\$615,000.00
Town Creek WWTP, Outfall & Collectors	92DL:92Bbi:93Bai	\$970,000.00	\$26,425.51	\$5,000.00	\$3,574.49	\$0.00	\$1,005,000.00
Tuskegee North WWTP Upgrade (Disinfection)	92DL:90SM	\$250,000.00	\$1,139.36	\$0.00	\$3,860.64	\$0.00	\$255,000.00
Wadley Lagoon Upgrade	92DL:89I	\$181,000.00	\$4,318.12	\$0.00	\$4,681.88	\$0.00	\$190,000.00
Sum		\$5,661,000.00	\$228,162.62	\$5,000.00	\$17,574.80	\$17,862.58	\$5,929,600.00

Direct Loan? No

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Demopolis WWTP Upgrade	92Bb - Ref 03Bc	\$911,000.00	\$22,011.93	\$28,240.55	\$3,747.52	\$0.00	\$965,000.00
Hanceville WWTP Upgrade & Phase II Inter (Supp)	92DL:90SM	\$31,344.00	\$0.00	\$0.00	\$0.00	\$3,656.00	\$35,000.00
Jefferson Co. WWTP's, Interceptors & Sewer Reha	2003Bb	\$57,168,341.00	\$0.00	,080,400.75	\$91,258.25	\$0.00	\$58,340,000.00
Madison Collectors	92Bb - Ref 03Bc	\$2,094,000.00	\$136,565.26	\$67,309.09	\$2,125.65	\$0.00	\$2,300,000.00
Northport WWTP and Outfall	92Bb - Ref 03Bc	\$8,476,000.00	\$513,260.56	,271,138.56	\$4,600.88	\$0.00	\$9,265,000.00
Phenix City Holland Cr. PS	92Bb - Ref 03Bc	\$1,428,250.00	\$40,961.57	\$44,336.20	\$1,452.23	\$0.00	\$1,515,000.00
Sum		\$70,108,935.00	\$712,799.32	,491,425.15	\$103,184.53	\$3,656.00	\$72,420,000.00
Summary for FY 1992 (12 loans)		\$75,769,935.00	\$940,961.94	\$1,496,425.15	\$120,759.33	\$21,518.58	\$78,349,600.00

FY: 1993

Direct Loan? Yes

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
LaFayette WWTP Upgrade (Supplemental)	93DL:91Bai	\$370,000.00	\$4,236.22	\$5,000.00	\$763.78	\$0.00	\$380,000.00
Leighton Outfall	93DL:89I	\$300,000.00	\$4,136.79	\$5,000.00	\$863.21	\$0.00	\$310,000.00
Level Plains Collectors	93DL:91Bai	\$170,000.00	\$1,215.88	\$5,000.00	\$3,784.12	\$0.00	\$180,000.00
Priceville Lagoon, Collectors & Outfall	93DL:89I:91Bai	\$2,255,000.00	\$61,133.63	\$5,000.00	\$3,866.37	\$0.00	\$2,325,000.00
Tallassee Sludge Treatment	93Ba - Master Purch	\$650,000.00	\$8,575.24	\$9,708.69	\$1,716.07	\$0.00	\$670,000.00
Sum		\$3,745,000.00	\$79,297.76	\$29,708.69	\$10,993.55	\$0.00	\$3,865,000.00

Direct Loan? No

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Alex City WWTPs Upgrade	93Ba - Ref 2004	\$16,500,000.00	\$711,554.12	\$253,657.52	\$39,788.36	\$0.00	\$17,505,000.00
Chickasaw Lagoon Upgrade and Interceptors	93Ba - Ref 2004	\$800,000.00	\$32,771.24	\$12,316.99	\$4,911.77	\$0.00	\$850,000.00
Cullman WWTP Upgrade & NW Collectors	93Ba - Ref 2004	\$1,320,000.00	\$26,572.32	\$19,852.09	\$3,575.59	\$0.00	\$1,370,000.00
Decatur Dry Creek WWTP Upgrade	93Ba - Ref 2004 A	\$15,000,000.00	\$0.00	\$234,674.86	\$35,325.14	\$0.00	\$15,270,000.00
Mobile Collectors and Interceptors	93Ba - Ref 2004	\$15,100,000.00	\$512,474.87	\$230,110.33	\$37,414.80	\$0.00	\$15,880,000.00
Oneonta WWTP Upgrade & Sewer Rehab	93Ba - Ref 2004 A	\$2,441,000.00	\$82,938.31	\$37,240.78	\$8,820.91	\$0.00	\$2,570,000.00
Sum		\$51,161,000.00	\$1,366,310.86	\$787,852.57	\$129,836.57	\$0.00	\$53,445,000.00
Summary for FY 1993 (11 loans)		\$54,906,000.00	\$1,445,608.62	\$817,561.26	\$140,830.12	\$0.00	\$57,310,000.00

FY: 1994

Direct Loan? Yes

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Daphne Lake Forest WWTP Upgrade	94Ba - Master Purch	\$4,000,000.00	\$192,250.77	\$75,980.93	\$16,768.30	\$0.00	\$4,285,000.00
Sum		\$4,000,000.00	\$192,250.77	\$75,980.93	\$16,768.30	\$0.00	\$4,285,000.00

Direct Loan? No

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Alex City WWTPs Upgrade (Supplemental)	94Ba - Ref 2004	\$1,500,000.00	\$82,627.51	\$28,636.92	\$3,735.57	\$0.00	\$1,615,000.00
Huntsville West WWTP Upgrade & Sewer Rehab &	94Ba	\$22,045,000.00	\$2,168,164.25	\$438,419.75	\$73,416.00	\$0.00	\$24,725,000.00
Monroeville WWTPs Upgrade & Interceptors	94Ba	\$4,700,000.00	\$292,782.85	\$90,432.39	\$16,784.76	\$0.00	\$5,100,000.00
Wetumpka WWTP, Outfall, Diffuser & Interceptors	94Ba - Ref 2004 A	\$4,745,000.00	\$312,644.32	\$91,584.95	\$15,770.73	\$0.00	\$5,165,000.00
Sum		\$32,990,000.00	\$2,856,218.93	\$649,074.01	\$109,707.06	\$0.00	\$36,605,000.00
Summary for FY 1994 (5 loans)		\$36,990,000.00	\$3,048,469.70	\$725,054.94	\$126,475.36	\$0.00	\$40,890,000.00

FY: 1995

Direct Loan? Yes

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Abbeville South WWTP Upgrade	95DL:90Bai	\$400,000.00	\$6,816.44	\$6,600.00	\$1,583.56	\$0.00	\$415,000.00
Headland Sewer Rehabilitation	95DL:90Bbi	\$500,000.00	\$9,961.45	\$8,250.00	\$1,788.55	\$0.00	\$520,000.00
Priceville West Collectors	95DL:93Bai	\$350,000.00	\$0.00	\$5,775.00	\$4,225.00	\$0.00	\$360,000.00
Sum		\$1,250,000.00	\$16,777.89	\$20,625.00	\$7,597.11	\$0.00	\$1,295,000.00

Direct Loan? No

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Bessemer Sewer Rehabilitation	96Ba	\$900,000.00	\$33,440.03	\$14,891.27	\$6,668.70	\$0.00	\$955,000.00
Huntsville Spring Br./Chase WWTP Upg,Rehab & In	96Ba	\$21,000,000.00	\$982,411.71	\$348,970.21	\$48,618.08	\$0.00	\$22,380,000.00
Jasper Town Cr. WWTP Upgrade	96Ba	\$4,000,000.00	\$157,727.00	\$66,036.14	\$11,236.86	\$0.00	\$4,235,000.00
Mobile Interceptors	96Ba	\$10,710,000.00	\$422,157.14	\$176,746.08	\$26,096.78	\$0.00	\$11,335,000.00
Ozark Sewer Rehabilitation	96Ba	\$500,000.00	\$13,659.15	\$8,186.30	\$3,154.55	\$0.00	\$525,000.00
Sum		\$37,110,000.00	\$1,609,395.03	\$614,830.00	\$95,774.97	\$0.00	\$39,430,000.00
Summary for FY 1995 (8 loans)		\$38,360,000.00	\$1,626,172.92	\$635,455.00	\$103,372.08	\$0.00	\$40,725,000.00

FY: 1996

Direct Loan? Yes

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Abbeville South WWTP Upgrade (Supplemental)	96DL:94Bai	\$100,000.00	\$1,105.07	\$1,650.00	\$2,244.93	\$0.00	\$105,000.00
Eclectic Sprayfield & Collection System	96DL:94Bai	\$1,140,000.00	\$37,405.18	\$18,810.00	\$3,784.82	\$0.00	\$1,200,000.00
Eutaw PS Upgrade	96DL:94Bai	\$330,000.00	\$5,432.17	\$5,445.00	\$4,122.83	\$0.00	\$345,000.00
Eutaw PS Upgrade (Supplemental)	96DL:94Bai	\$65,000.00	\$741.24	\$1,073.00	\$3,185.76	\$0.00	\$70,000.00
Flomaton Lagoon Upgrade	96DL:94Bai	\$600,000.00	\$16,486.96	\$9,900.00	\$3,613.04	\$0.00	\$630,000.00
Guntersville WWTP & PS Upgrade	96DL:94Bai	\$752,000.00	\$12,281.42	\$12,408.00	\$3,310.58	\$0.00	\$780,000.00
Guntersville WWTP & PS Upgrade (Supplemental)	96DL:94Bai	\$400,000.00	\$2,704.42	\$6,600.00	\$695.58	\$0.00	\$410,000.00
Millbrook WWTP Upgrade	96DL:94Bai	\$1,288,650.00	\$42,236.68	\$21,263.00	\$2,850.32	\$0.00	\$1,355,000.00
Russellville WWTP Upgrade	96DL:94Bai	\$1,500,000.00	\$110,076.94	\$24,750.00	\$173.06	\$0.00	\$1,635,000.00
Sum		\$6,175,650.00	\$228,470.08	\$101,899.00	\$23,980.92	\$0.00	\$6,530,000.00

Direct Loan? No

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Dothan Golf Cr. Interceptor	96Bb	\$3,860,000.00	\$159,430.92	\$57,458.68	\$13,110.40	\$0.00	\$4,090,000.00
Fort Payne WWTP Upgrade	96Bb	\$9,412,600.00	\$795,668.92	\$145,964.71	\$35,766.37	\$0.00	\$10,390,000.00
Madison Interceptors	96Bb	\$2,626,000.00	\$165,025.41	\$39,968.20	\$14,006.39	\$0.00	\$2,845,000.00
Montgomery E. Interceptors & Collectors	96Bb	\$8,500,000.00	\$236,106.94	\$124,891.85	\$29,001.21	\$0.00	\$8,890,000.00
Prattville Sludge Digesters & Pine Cr WWTP Upgra	96Bb	\$2,850,000.00	\$125,248.97	\$42,496.94	\$7,254.09	\$0.00	\$3,025,000.00
Tuscaloosa Interceptors	96Bb	\$2,040,000.00	\$72,910.94	\$30,274.68	\$11,814.38	\$0.00	\$2,155,000.00
Sum		\$29,288,600.00	\$1,554,392.10	\$441,055.06	\$110,952.84	\$0.00	\$31,395,000.00
Summary for FY 1996 (15 loans)		\$35,464,250.00	\$1,782,862.18	\$542,954.06	\$134,933.76	\$0.00	\$37,925,000.00

FY: 1997

Direct Loan? Yes

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Decatur Dry Creek WWTP Upgrade (Supplemental)	97S:96Bbi	\$2,800,000.00	\$0.00	\$46,200.00	\$3,800.00	\$0.00	\$2,850,000.00
Louisville Lagoon, PS & Inter	97DL:93Bai:HG	\$580,000.00	\$11,759.36	\$9,570.00	\$3,670.64	\$0.00	\$605,000.00
Millbrook WWTP Upgrade (Supplemental)	97DL:94Bai	\$360,000.00	\$4,586.17	\$5,940.00	\$4,473.83	\$0.00	\$375,000.00
Northport Snow Cr. Interceptor Replacement	97DL:93Bai	\$2,600,000.00	\$105,226.04	\$42,900.00	\$1,873.96	\$0.00	\$2,750,000.00
Notasulga WWTP & Collectors	97DL:93Bai:HG	\$325,000.00	\$15,393.97	\$5,363.00	\$4,243.03	\$0.00	\$350,000.00
Ozark Sewer Rehabilitation (Supplemental)	97DL:96Bai	\$350,000.00	\$4,705.77	\$5,775.00	\$4,519.23	\$0.00	\$365,000.00
Rainsville WWTP Upgr & Rehab	97DL:94Bai	\$1,050,000.00	\$37,093.78	\$17,325.00	\$581.22	\$0.00	\$1,105,000.00
Russellville WWTP Upgrade (Supplemental)	97DL:94Bai	\$1,000,000.00	\$57,671.31	\$16,500.00	\$828.69	\$0.00	\$1,075,000.00
Town Creek WWTP (Supplemental)	97DL:91Bai	\$125,000.00	\$0.00	\$2,063.00	\$2,937.00	\$0.00	\$130,000.00
Sum		\$9,190,000.00	\$236,436.40	\$151,636.00	\$26,927.60	\$0.00	\$9,605,000.00

Direct Loan? No

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Florence WWTP Upgrade & Interceptor	98Ba	\$20,000,000.00	\$1,578,789.06	\$162,666.45	\$53,544.49	\$0.00	\$21,795,000.00
Huntsville WWTP Upgrade, Rehab & Interceptor	98Ba	\$16,000,000.00	\$1,262,958.81	\$130,251.97	\$41,789.22	\$0.00	\$17,435,000.00
Pelham WWTP Upgrade	98Ba	\$8,500,000.00	\$473,664.80	\$67,687.96	\$23,647.24	\$0.00	\$9,065,000.00
Tuscaloosa Interceptor Replacement	98Ba	\$8,840,000.00	\$425,480.69	\$69,878.62	\$24,640.69	\$0.00	\$9,360,000.00
Sum		\$53,340,000.00	\$3,740,893.36	\$430,485.00	\$143,621.64	\$0.00	\$57,655,000.00
Summary for FY 1997 (13 loans)		\$62,530,000.00	\$3,977,329.76	\$582,121.00	\$170,549.24	\$0.00	\$67,260,000.00

FY: 1998

Direct Loan? Yes

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Attalla Sewer Rehab (Ph I) - Camp Silbert Outfall	98DL:MSRF/98EPA/	\$1,000,000.00	\$27,654.68	\$16,500.00	\$845.32	\$0.00	\$1,045,000.00
Cullman WWTP Upgrade (Phase I)	98DL:MSRF/98EPA	\$7,000,000.00	\$460,408.02	\$115,500.00	\$4,091.98	\$0.00	\$7,580,000.00
Hoover Inverness WWTP Improvements & I/I Reha	98DL:MSRF/98EPA	\$8,000,000.00	\$368,900.30	\$132,000.00	\$4,099.70	\$0.00	\$8,505,000.00
Muscle Shoals WWTP Upgrade	98DL:MSRF/98EPA	\$1,860,000.00	\$51,471.21	\$30,690.00	\$2,838.79	\$0.00	\$1,945,000.00
Sum		\$17,860,000.00	\$908,434.21	\$294,690.00	\$11,875.79	\$0.00	\$19,075,000.00

Direct Loan? No

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Florence WWTP Upgrade & Inter. (Supplemental A)	98Bb	\$20,000,000.00	\$937,775.19	\$249,027.28	\$63,197.53	\$0.00	\$21,250,000.00
Florence WWTP Upgrade & Inter. (Supplemental B)	98Bb	\$5,000,000.00	\$234,333.47	\$62,256.82	\$13,409.71	\$0.00	\$5,310,000.00
Huntsville WWTP & Outfall	98Bb	\$15,500,000.00	\$1,015,167.64	\$196,427.76	\$48,404.60	\$0.00	\$16,760,000.00
Pelham WWTP Upgrade (Supplemental) & Hunters	98Bb	\$12,522,000.00	\$412,770.07	\$153,884.04	\$41,345.89	\$0.00	\$13,130,000.00
Sum		\$53,022,000.00	\$2,600,046.37	\$661,595.90	\$166,357.73	\$0.00	\$56,450,000.00
Summary for FY 1998 (8 loans)		\$70,882,000.00	\$3,508,480.58	\$956,285.90	\$178,233.52	\$0.00	\$75,525,000.00

FY: 1999

Direct Loan? Yes

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Aliceville West Lagoon Expansion	99DL:96Bbi	\$1,350,000.00	\$43,093.90	\$21,391.00	\$515.10	\$0.00	\$1,415,000.00
Andalusia Sewer System Expansion	99DL:98Bai	\$1,900,000.00	\$45,912.30	\$30,106.00	\$3,981.70	\$0.00	\$1,980,000.00
Cullman WWTP Upgrade Supplemental	99DL:MSRF/99EPA	\$10,500,000.00	\$663,057.10	\$166,373.00	\$569.90	\$0.00	\$11,330,000.00
Demopolis Pump Station Rehab & I/I Program	99DL:96Bai	\$750,000.00	\$23,484.21	\$11,884.00	\$4,631.79	\$0.00	\$790,000.00
Fort Payne WWTP Upgrade (Supplemental)	99DL:98Bbi	\$2,200,000.00	\$121,897.78	\$34,859.00	\$3,243.22	\$0.00	\$2,360,000.00
Goodwater Sewer Rehabilitation (CDBG)	99DL:96Bai	\$100,000.00	\$2,884.74	\$1,585.00	\$530.26	\$0.00	\$105,000.00
Hoover Inverness WWTP Supplemental (Phase II)	99DL:MSRF/99EPA	\$9,200,000.00	\$215,073.44	\$145,774.00	\$4,152.56	\$0.00	\$9,565,000.00
Northport Snow Cr. Sewer Rehab (Supplemental)	99DL:96Bai	\$245,000.00	\$638.43	\$3,882.00	\$479.57	\$0.00	\$250,000.00
Oneonta Sewer Improvements	99DL:96Bai	\$790,000.00	\$21,128.56	\$12,518.00	\$1,353.44	\$0.00	\$825,000.00
Rainsville WWTP Upgr & Rehab (Supplemental)	99DL:96Bai	\$105,000.00	\$1,466.16	\$1,664.00	\$1,869.84	\$0.00	\$110,000.00
Sum		\$27,140,000.00	\$1,138,636.62	\$430,036.00	\$21,327.38	\$0.00	\$28,730,000.00

Direct Loan? No

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Decatur Dry Creek WWTP Ph II Upgr, Rehab & Inte	99Ba	\$15,000,000.00	\$361,276.26	\$179,378.44	\$49,345.30	\$0.00	\$15,590,000.00
Dothan Cypress Cr. WWTP, Inter & Collectors	99Ba	\$10,000,000.00	\$865,568.78	\$126,968.64	\$42,462.58	\$0.00	\$11,035,000.00
Florence WWTP Upgrade & River Interceptor (Supp	99Ba	\$12,310,000.00	\$328,488.51	\$147,679.43	\$48,832.06	\$0.00	\$12,835,000.00
Huntsville Rehab & Interceptors	99Ba	\$14,200,000.00	\$748,511.69	\$174,660.99	\$56,827.32	\$0.00	\$15,180,000.00
Sum		\$51,510,000.00	\$2,303,845.24	\$628,687.50	\$197,467.26	\$0.00	\$54,640,000.00

Summary for FY 1999 (14 loans) \$78,650,000.00 \$3,442,481.86 \$1,058,723.50 \$218,794.64 \$0.00 \$83,370,000.00

FY: 2000

Direct Loan? Yes

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Opp Pumping Stations and Lagoon Improvements	DL:2000EPA	\$500,000.00	\$7,214.19	\$7,110.00	\$675.81	\$0.00	\$515,000.00
Sum		\$500,000.00	\$7,214.19	\$7,110.00	\$675.81	\$0.00	\$515,000.00

Direct Loan? No

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Dothan Cypress Cr. WWTP, Inter & Collectors (Sup	2000Ba	\$6,000,000.00	\$353,272.76	\$89,188.34	\$17,538.90	\$0.00	\$6,460,000.00
Huntsville 5-Year Capital Improvement Program	2000Ba	\$12,000,000.00	\$832,832.73	\$180,102.46	\$32,064.81	\$0.00	\$13,045,000.00
Madison Wastewater Treatment Plant & Interceptor	2000Ba	\$17,994,889.00	\$1,012,151.55	\$266,736.65	\$46,222.80	\$0.00	\$19,320,000.00
Mobile Sanitary Sewer Improvements	2000Ba	\$15,300,000.00	\$141,695.00	\$216,758.04	\$41,546.96	\$0.00	\$15,700,000.00
Sum		\$51,294,889.00	\$2,339,952.04	\$752,785.49	\$137,373.47	\$0.00	\$54,525,000.00
Summary for FY 2000 (5 loans)		\$51,794,889.00	\$2,347,166.23	\$759,895.49	\$138,049.28	\$0.00	\$55,040,000.00

FY: 2001

Direct Loan? Yes

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Coosada Sanitary Sewer Improvements for the Gibs	DL:2001EPA	\$375,000.00	\$0.00	\$4,642.00	\$358.00	\$0.00	\$380,000.00
Parrish Lift Station Improvements	DL:2001EPA	\$351,000.00	\$5,698.08	\$4,458.00	\$3,843.92	\$0.00	\$365,000.00
South Dallas Sanitary Sewer Improvements	DL:2001EPA	\$419,417.18	\$0.00	\$5,123.00	\$459.82	\$0.00	\$425,000.00
Wetumpka Wilako WWTP Improvements	DL:2001EPA	\$1,900,000.00	\$48,120.83	\$24,124.00	\$2,755.17	\$0.00	\$1,975,000.00
Sum		\$3,045,417.18	\$53,818.91	\$38,347.00	\$7,416.91	\$0.00	\$3,145,000.00

Direct Loan? No

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Albertville Sanitary Sewer Improvements	2002Ba	\$2,300,000.00	\$53,374.89	\$29,314.87	\$17,310.24	\$0.00	\$2,400,000.00
Andalusia Interceptor Project	2002Ba	\$200,000.00	\$2,834.40	\$2,565.05	\$4,600.55	\$0.00	\$210,000.00
Cullman WWTP Upgrade (Supplemental)	2002Ba	\$1,750,000.00	\$20,332.54	\$22,047.23	\$12,620.23	\$0.00	\$1,805,000.00
Evergreen Sanitary Sewer Extensions	2002Ba	\$750,000.00	\$13,946.99	\$9,527.33	\$6,525.68	\$0.00	\$780,000.00
Guntersville Sanitary Sewer Extension	2002Ba	\$2,106,033.00	\$58,782.29	\$26,994.11	\$18,190.60	\$0.00	\$2,210,000.00
Hartselle Inflow/Infiltration Mitigation Project	2002Ba	\$1,548,000.00	\$68,454.90	\$20,153.97	\$13,391.13	\$0.00	\$1,650,000.00
Northport Carroll's Creek and Smith Creek Sanitary	2002Ba	\$3,991,763.00	\$83,349.90	\$50,751.37	\$29,135.73	\$0.00	\$4,155,000.00
Pell City Dye Creek WWTP Improvements Phase I	2002Ba	\$7,000,000.00	\$374,209.19	\$91,792.19	\$48,998.62	\$0.00	\$7,515,000.00
Sylacauga Sewer Improvements	2002Ba	\$7,219,326.00	\$335,447.47	\$94,051.88	\$51,174.65	\$0.00	\$7,700,000.00
Sum		\$26,865,122.00	\$1,010,732.57	\$347,198.00	\$201,947.43	\$0.00	\$28,425,000.00
Summary for FY 2001 (13 loans)		\$29,910,539.18	\$1,064,551.48	\$385,545.00	\$209,364.34	\$0.00	\$31,570,000.00

FY: 2002

Direct Loan? Yes

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Cullman Mann Road Pump Station and Sewer Impr	DL:PF Interest	\$3,800,000.00	\$251,684.92	\$46,415.00	\$1,900.08	\$0.00	\$4,100,000.00
Demopolis Sewer Improvements	DL:EPA	\$5,200,000.00	\$118,909.20	\$63,516.00	\$2,574.80	\$0.00	\$5,385,000.00
Sumiton Sewerage System Improvements	98Bai	\$765,000.00	\$27,210.76	\$9,344.00	\$3,445.24	\$0.00	\$805,000.00
Sum		\$9,765,000.00	\$397,804.88	\$119,275.00	\$7,920.12	\$0.00	\$10,290,000.00

Direct Loan? No

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Tuscaloosa Sewer Improvements	2003Ba	\$23,114,959.00	\$1,686,173.68	\$405,619.00	\$118,248.32	\$0.00	\$25,325,000.00
Sum		\$23,114,959.00	\$1,686,173.68	\$405,619.00	\$118,248.32	\$0.00	\$25,325,000.00
Summary for FY 2002 (4 loans)		\$32,879,959.00	\$2,083,978.56	\$524,894.00	\$126,168.44	\$0.00	\$35,615,000.00

FY: 2003

Direct Loan? Yes

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Atmore Sanitary Sewer Improvements	DL:EPA	\$2,070,000.00	\$81,742.57	\$24,162.00	\$4,095.43	\$0.00	\$2,180,000.00
Bayou La Batre Sewer System Improvements	DL:EPA/MSRF	\$250,000.00	\$1,702.58	\$2,918.00	\$379.42	\$0.00	\$255,000.00
Cullman Highway 157 Sewer Extension	DL:EPA	\$3,700,000.00	\$181,344.33	\$43,188.00	\$467.67	\$0.00	\$3,925,000.00
Grand Bay - South Mobile County Elementary Scho	DL:EPA	\$500,000.00	\$4,204.33	\$5,836.00	\$4,959.67	\$0.00	\$515,000.00
Hartselle Infiltration and Inflow Mitigation/Rehabilitat	**NON-FEDERAL**	\$1,201,500.00	\$63,537.90	\$14,024.00	\$938.10	\$0.00	\$1,280,000.00
Madison Sanitary Sewer Improvements	DL:EPA	\$4,993,732.00	\$185,610.17	\$58,289.00	\$2,368.83	\$0.00	\$5,240,000.00
Moundville Sanitary Sewerage System Improvemen	DL:EPA	\$631,000.00	\$5,503.21	\$7,365.00	\$1,131.79	\$0.00	\$645,000.00
Prattville Pine Creek Interceptor Sewer Extension	DL:EPA	\$2,000,000.00	\$57,662.33	\$23,345.00	\$3,992.67	\$0.00	\$2,085,000.00
South Alabama Utilities Sewer Improvements	DL:EPA	\$3,000,000.00	\$66,457.94	\$35,017.00	\$3,525.06	\$0.00	\$3,105,000.00
Sylacauga Sewer Improvements (Supplemental)	DL:EPA	\$1,138,746.00	\$5,132.56	\$13,292.00	\$2,829.44	\$0.00	\$1,160,000.00
Wetumpka Wilako WWTP Improvements (Supplem	DL:EPA	\$960,000.00	\$6,168.30	\$11,206.00	\$2,625.70	\$0.00	\$980,000.00
Sum		\$20,444,978.00	\$659,066.22	\$238,642.00	\$27,313.78	\$0.00	\$21,370,000.00
Summary for FY 2003 (11 loans)		\$20,444,978.00	\$659,066.22	\$238,642.00	\$27,313.78	\$0.00	\$21,370,000.00

FY: 2004

Direct Loan? Yes

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Boaz Slab Creek Wastewater Treatment Plant Impr	DL: EPA Grant	\$4,500,000.00	\$103,732.30	\$52,526.00	\$3,741.70	\$0.00	\$4,660,000.00
Cullman Wastewater System Upgrades and Rehabil	DL: EPA Grant	\$3,839,450.00	\$221,360.88	\$44,816.00	\$4,373.12	\$0.00	\$4,110,000.00
Mobile Perch Creek Force Main and I/I Correction	DL: EPA Grant	\$10,000,000.00	\$191,815.31	\$116,725.00	\$1,459.69	\$0.00	\$10,310,000.00
West Morgan - East Lawrence Sanitary Sewer Impr	DL:1996Bai	\$500,000.00	\$2,435.06	\$5,836.00	\$1,728.94	\$0.00	\$510,000.00
Sum		\$18,839,450.00	\$519,343.55	\$219,903.00	\$11,303.45	\$0.00	\$19,590,000.00
Summary for FY 2004 (4 loans)		\$18,839,450.00	\$519,343.55	\$219,903.00	\$11,303.45	\$0.00	\$19,590,000.00

FY: 2005

Direct Loan? Yes

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Boaz Slab Creek WWTP Improvements (Suppleme	DL:EPA	\$3,667,873.35	\$82,126.65	\$0.00	\$0.00	\$0.00	\$3,750,000.00
Demopolis Sewer Improvements (Supplemental)	DL:EPA	\$351,431.05	\$8,568.95	\$0.00	\$0.00	\$0.00	\$360,000.00
Florence WWTP Upgrade & Inter. (Supplemental)	DL:EPA/MSRF	\$3,904,815.13	\$125,184.87	\$0.00	\$0.00	\$0.00	\$4,030,000.00
Guntersville East Lake WWTP Improvements	DL:EPA	\$5,399,001.41	\$200,998.59	\$0.00	\$0.00	\$0.00	\$5,600,000.00
Mobile Sewer Rehabilitation	DL:EPA	\$20,003,726.66	\$461,273.34	\$0.00	\$0.00	\$0.00	\$20,465,000.00
South Alabama Utilities Decentralized Sewer Projec	DL:EPA/MSRF	\$2,002,535.98	\$47,464.02	\$0.00	\$0.00	\$0.00	\$2,050,000.00
Sum		\$35,329,383.58	\$925,616.42	\$0.00	\$0.00	\$0.00	\$36,255,000.00
Summary for FY 2005 (6 loans)		\$35,329,383.58	\$925,616.42	\$0.00	\$0.00	\$0.00	\$36,255,000.00

FY: 2006

Direct Loan? Yes

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Daphne Sanitary Sewer System Infrastructure Impr	DL:EPA/MSRF	\$3,652,202.09	\$162,797.91	\$0.00	\$0.00	\$0.00	\$3,815,000.00
Florence Wastewater System Improvements/SSO C	DL:EPA/MSRF	\$8,503,937.69	\$321,062.31	\$0.00	\$0.00	\$0.00	\$8,825,000.00
Huntsville I&I Rehabilitation and Sanitary Sewer Imp	DL:EPA/MSRF	\$16,000,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$16,000,000.00
Northport Carroll's Creek Sanitary Sewers (Supplem	DL: EPA	\$404,559.73	\$440.27	\$0.00	\$0.00	\$0.00	\$405,000.00
Sum		\$28,560,699.51	\$484,300.49	\$0.00	\$0.00	\$0.00	\$29,045,000.00
Summary for FY 2006 (4 loans)		\$28,560,699.51	\$484,300.49	\$0.00	\$0.00	\$0.00	\$29,045,000.00

FY: 2007

Direct Loan? Yes

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Athens Wastewater Treatment Plant Improvements	DL:EPA	\$10,003,234.72	\$596,765.28	\$0.00	\$0.00	\$0.00	\$10,600,000.00
Atmore WWTP and Collection System Improvement	DL:EPA	\$10,365,956.16	\$644,043.84	\$0.00	\$0.00	\$0.00	\$11,010,000.00
Berry Wastewater Treatment Plant	DL:EPA	\$512,353.78	\$12,646.22	\$0.00	\$0.00	\$0.00	\$525,000.00
Cullman WWTP Improvements and North Intercept	DL:EPA	\$3,404,463.88	\$190,536.12	\$0.00	\$0.00	\$0.00	\$3,595,000.00
Grand Bay Decentralized Wastewater Treatment Pl	DL:EPA	\$504,305.44	\$5,694.56	\$0.00	\$0.00	\$0.00	\$510,000.00
Huntsville I&I Rehabilitation and Sanitary Sewer Imp	DL:EPA	\$5,000,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,000,000.00
Moulton Crow Branch Interceptor Sewer Replaceme	DL:EPA	\$1,404,044.38	\$65,955.62	\$0.00	\$0.00	\$0.00	\$1,470,000.00
Rainbow City Sanitary Sewer Rehabilitation	DL:EPA	\$601,621.10	\$3,378.90	\$0.00	\$0.00	\$0.00	\$605,000.00
Slocomb Sanitary Sewer Improvements	DL:EPA	\$1,001,900.13	\$33,099.87	\$0.00	\$0.00	\$0.00	\$1,035,000.00
Sum		\$32,797,879.59	\$1,552,120.41	\$0.00	\$0.00	\$0.00	\$34,350,000.00
Summary for FY 2007 (9 loans)		\$32,797,879.59	\$1,552,120.41	\$0.00	\$0.00	\$0.00	\$34,350,000.00

FY: 2008

Direct Loan? Yes

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Ashford Lift Station and WWTP Rehabilitation	DL:EPA	\$1,500,652.95	\$24,347.05	\$0.00	\$0.00	\$0.00	\$1,525,000.00
Athens Wastewater Treatment Plant Improvements	D:EPA	\$14,002,551.81	\$762,448.19	\$0.00	\$0.00	\$0.00	\$14,765,000.00
Dothan Little Choctahatchee WWTF Upgrade and I	DL:EPA	\$10,004,437.50	\$480,562.50	\$0.00	\$0.00	\$0.00	\$10,485,000.00
Jasper Town Creek Wastewater Treatment Plant Im	DL:EPA	\$5,050,734.06	\$394,265.94	\$0.00	\$0.00	\$0.00	\$5,445,000.00
South Alabama Utilities Decentralized Sewer Projec	DL:EPA	\$1,501,950.00	\$28,050.00	\$0.00	\$0.00	\$0.00	\$1,530,000.00
Sum		\$32,060,326.32	\$1,689,673.68	\$0.00	\$0.00	\$0.00	\$33,750,000.00
Summary for FY 2008 (5 loans)		\$32,060,326.32	\$1,689,673.68	\$0.00	\$0.00	\$0.00	\$33,750,000.00

FY: 2009

Direct Loan? Yes

Project Name	Funds Source	Project Amount	Cap Interest	Prog Finan	Local Cost	Discount	LoanAmount
Decatur Wastewater System Improvements	DL:ARRA	\$15,000,950.25	\$664,413.75	\$0.00	\$0.00	\$0.00	\$15,665,364.00
Montevallo Wastewater System Improvements	DL:ARRA	\$8,002,990.75	\$223,616.25	\$0.00	\$0.00	\$0.00	\$8,226,607.00
Moundville Sewer Collection System Rehabilitation	DL:ARRA	\$313,639.11	\$1,863.89	\$0.00	\$0.00	\$0.00	\$315,503.00
Pell City Sanitary Sewer System Upgrade and Reha	DL:ARRA	\$17,602,012.89	\$699,826.11	\$0.00	\$0.00	\$0.00	\$18,301,839.00
Red Bay Wastewater Treatment Lagoon and Lift St	DL:ARRA	\$708,427.33	\$8,341.67	\$0.00	\$0.00	\$0.00	\$716,769.00
Sum		\$41,628,020.33	\$1,598,061.67	\$0.00	\$0.00	\$0.00	\$43,226,082.00
Summary for FY 2009 (5 loans)		\$41,628,020.33	\$1,598,061.67	\$0.00	\$0.00	\$0.00	\$43,226,082.00
Grand Total		\$891,773,562.39	\$43,431,523.63	\$12,136,954.24	\$1,875,406.49	\$218,335.25	\$949,435,782.00

Exhibit 2 - FY2009 Loans Without Binding Commitment as of 9/30/2009

FY: 2009

Direct Loan? Yes

Project Name	Project Amount
Athens Sanitary Sewer Collection System Improve	\$6,803,793.15
Childersburg Sewer System Improvements	\$7,803,950.87
Dothan Little Choctahatchee WWTF Upgrade and I	\$5,000,391.28
Jackson Sewer Lagoon Upgrades	\$754,596.66
Troy Outfall Sewer Improvements	\$2,497,902.00
Sum	\$22,860,633.96

Summary for FY 2009 (5 loans)

Exhibit 3 – Sources and Uses of Bond Proceeds

There were no bonds issued during FY 2009

Alabama CWSRF Flow of Funds

The attached flowchart and narrative are intended to illustrate the relationship between various accounts of the CWSRF and the Federal and State capitalization funds. Please note that the attached flowchart attempts to describe the functions and interrelationships between general types of accounts within and related to the State's CWSRF program; the Authority Bond Indentures exactly define accounts of and related to the CWSRF. The accounts "inside the CWSRF" are within the large rectangular box on the flowchart. Other associated accounts, such as the Trustee Bank's and the State's Administrative Fee Fund accounts derived from the loan recipient assessments are outside the CWSRF.

1: **Debt Service Reserve**: This account is funded from bond proceeds. It is used to ensure that defaults by borrowers (loan recipients) do not cause a default in bond principal and interest payments to the CWSRF bond holders and thus serves as security for the CWSRF bondholders.

The required funding level for this account is determined by an analysis of the aggregate credit quality of the CWSRF loan recipients funded by the bond proceeds. The credit quality analysis of the borrowers and the determination of the required level of collateralization is performed by the Authority's Financial Advisor in conjunction with bond insurance and rating services (AMBAC, Moody's, S&P) prior to the issuance and sale of bonds.

In the CWSRF program EPA has not allowed collateral required for the State Match bonds to be derived from the Federal Capitalization grant. State Match bonds are collateralized from sources other than the federal capitalization grant; namely, by bond proceeds. This procedure will serve as a model for future instances where borrowing for shortfalls in the State Match appropriation are required, subject to concurrence by EPA.

2: **Capitalized Interest Fund**: Since holders of CWSRF bonds must begin receiving payments from the CWSRF within 6 months after the sale of the Authority's bonds, and thus prior to the time that repayments of the CWSRF loans by the funded projects typically begin, funds are required to meet this obligation. The Capitalized Interest Fund is used for this purpose. This fund uses bond proceeds as its source.

3: **Bond Pool Project Fund**: This account holds funds derived from the sale of bonds that are disbursed to the Bond Pool SRF loan recipients for eligible project costs. The funds in the Bond Pool Project Fund consist of bond proceeds and/or State matching funds (both appropriated and leveraged) and/or funds from the Master Revolving Fund.

Disbursements to Loan Recipients of the Bond Pool Project Fund for eligible incurred costs may justify draws from the Federal Capitalization Grant, if grant funds are pledged to the Additional Reserve Account. In this situation, draws from the ACH are calculated on the basis of a "Leveraging Ratio." The Leveraging Ratio is calculated by dividing the amount that will be disbursed to the Bond Pool Loan Recipients by the portion of the ACH required for security in the Additional Reserve Account. The total amount of the ACH draws incurred on behalf of the Bond Pool Loan Recipients is limited by the Federal Share of the security required for the issuance of the Bonds. The ACH draws are proportional to the disbursements to the Loan Recipients for incurred eligible costs and the Federal Share of the security for the Bonds.

Interest earned on the Project Fund is not typically pledged to specific projects at the time that the bonds are sold; the Project Fund is not "net funded." Interest earnings on the Bond Pool Project Fund are normally used to make direct loans. Direct loans made from interest earnings on the Bond Pool Project Fund are typically pledged to the Bond Repayment Fund. In the event of non-

default, the direct loans originated from these interest earnings flow to the Master State Revolving Fund where they may then be recycled into direct loans, or used to fund the ARA of a future bond issue.

In order to comply with Federal tax law relative to tax-free bond issues, the Authority is required to restrict the yield (investment rate) that is earned on the Bond Pool Project Fund to the rate that is paid to the bond holders (the arbitrage rate). A (tax) rebate calculation is performed annually by an independent accountant on this (and other) bond accounts in order to verify how much, if any, earned interest is in excess of that allowed by Federal tax law (the arbitrage limit) and any excess is rebated to the IRS via the Rebate Fund. Interest that is not "excess" may be used either to redeem bonds or, to make additional direct loans.

4: **Direct Loan Project Fund:** This is the account from which direct loan projects are funded. It may be capitalized from a variety of sources such as the Master SRF Account, the State Match Cash, interest earnings and other sources that are not pledged as security to bond indentures. Cash from the Federal Capitalization Grant flows through this account prior to disbursement to Direct Loan Recipients as these recipients present payment requests to the Department for incurred eligible expenses.

5: **Additional Reserve Account (ARA):** This account may be funded by Federal Capitalization Grant funds or the Master SRF and is used to make up the difference between the payments that are required to amortize the Authority's bonds and the repayments from bond pool loan recipients. This account is yield restricted to the bond arbitrage rate. Non-rebatable interest earnings not required for deposits to the Loan Repayment fund flow to the Master SRF Fund and may be used in subsequent years as a source of capital for making direct loans and/or Additional Reserve Account (ARA) funding.

6: **ADEM Administrative Fee from Federal Capitalization Grant:** States are allowed to retain a maximum of 4% of the Federal Capitalization Grant for administration of the State's SRF program. As costs for these activities are incurred, draws will be made from the Federal Capitalization Grant. This account is outside the SRF.

7: **Bond Repayment Fund:** This fund is a holding account for the payments that are required to amortize the Bonds issued by the Authority. Funds flowing into this account are normally derived from a combination of deposits from the Capitalized Interest Fund, the Additional Reserve Account and from borrowers' loan repayments. Because loan repayments may be deposited prior to the date that the Authority bond holders are scheduled to pay Bond Principal and Interest payments to bondholders, and interest is earned on this account, excess funding may occur, and these excess funds, after passing through the Rebate Fund, ultimately flow to the Master SRF Fund. Additionally, (direct) loan repayments from borrowers funded by interest earnings related to a particular bond issue flow into this fund, and if not required to meet payments to bondholders, flow to the Master SRF.

8: **Rebate Fund:** This account is required by Federal tax laws which restrict the earnings of funds associated with tax-exempt bonds. An independent accountant examines the accounts of the SRF annually and determines whether or not excess interest has been earned and, if so, the amount of the excess interest earnings that must be rebated to the Federal Treasury. Non-excessive interest earnings flow to the Master SRF Fund for use in funding future years' projects.

9: **Master SRF Fund:** The Master State Revolving Fund (MSRF) is an account whose primary purpose is to fund Direct Loans and Additional Reserve Accounts (loan subsidy). It is held by the State Treasurer and earns interest. Sources for revenue for this fund include repayments of direct loans and interest earnings.

10: **Administrative Fee Funds (Trustee & ADEM)**: Borrowers of SRF funds are charged a fee based on a percentage of the outstanding principal balance at the time a payment is due and payable by the borrower. The Trustee Bank and State Treasurer process these administrative fees outside the SRF. This administrative fee fund will be “dedicated to the administrative purposes associated with the SRF program” and is not subject to the 4% cap (of the capitalization grant) for administrative fees “inside the SRF.” These funds are also used to compensate a Trustee Bank for its management of SRF accounts, including the payment of bondholders, the investment of SRF funds and the disbursement of payments to loan recipients.

Exhibit 5 - CWSRF Construction Payments

Project Name	Pmt. Date	IUP FY	Funds Source	Pmt Amt.	Grant Draw
Madison Sanitary Sewer Improvements	10/6/08	2003	DL:EPA	\$42,911.00	\$42,911.00
Atmore WWTP and Collection System Improv	10/7/08	2007	DL:EPA	\$322,189.00	\$322,189.00
Florence Wastewater System Improvements/	10/15/08	2006	DL:EPA/MSRF	\$586,565.00	\$586,565.00
Florence Wastewater System Improvements/	10/21/08	2006	DL:EPA/MSRF	\$1,207,871.00	\$1,207,871.00
Pell City Dye Creek WWTP Improvements Ph	10/22/08	2001	2002Ba	\$39,681.00	
Slocomb Sanitary Sewer Improvements	10/23/08	2007	DL:EPA	\$22,698.00	\$22,698.00
Athens Wastewater Treatment Plant Improve	10/27/08	2007	DL:EPA	\$1,973,735.00	
Cullman Wastewater System Upgrades and R	10/27/08	2004	DL: EPA Grant	\$409,935.00	
Florence Wastewater System Improvements/	10/28/08	2006	DL:EPA/MSRF	\$303,129.00	
Dothan Cypress Cr. WWTP, Inter & Collectors	10/28/08	2000	2000Ba	\$352,687.00	
Rainbow City Sanitary Sewer Rehabilitation	10/30/08	2007	DL:EPA	\$152,227.00	
Madison Sanitary Sewer Improvements	11/10/08	2003	DL:EPA	\$26,909.00	\$26,909.00
Athens Wastewater Treatment Plant Improve	11/25/08	2007	DL:EPA	\$351,903.72	
Rainbow City Sanitary Sewer Rehabilitation	11/26/08	2007	DL:EPA	\$166,122.00	
Athens Wastewater Treatment Plant Improve	11/26/08	2008	D:EPA	\$1,185,110.00	\$1,185,110.00
Pell City Dye Creek WWTP Improvements Ph	11/26/08	2001	2002Ba	\$29,023.00	
Cullman Wastewater System Upgrades and R	11/26/08	2004	DL: EPA Grant	\$306,754.00	\$306,754.00
Florence Wastewater System Improvements/	11/26/08	2006	DL:EPA/MSRF	\$215,017.00	
Atmore WWTP and Collection System Improv	11/26/08	2007	DL:EPA	\$151,463.00	\$151,463.00
Madison Sanitary Sewer Improvements	11/26/08	2003	DL:EPA	\$24,800.00	\$24,800.00
Florence Wastewater System Improvements/	12/5/08	2006	DL:EPA/MSRF	\$561,206.00	
Atmore Sanitary Sewer Improvements	12/15/08	2003	DL:EPA	\$139,009.00	
Pell City Dye Creek WWTP Improvements Ph	12/16/08	2001	2002Ba	\$27,979.00	
Grand Bay Decentralized Wastewater Treatm	12/17/08	2007	DL:EPA	\$33,579.00	
Florence Wastewater System Improvements/	12/17/08	2006	DL:EPA/MSRF	\$240,985.00	
Cullman Wastewater System Upgrades and R	12/22/08	2004	DL: EPA Grant	\$341,958.00	\$341,958.00
Athens Wastewater Treatment Plant Improve	1/6/09	2008	D:EPA	\$2,740,981.00	
Guntersville East Lake WWTP Improvements	1/8/09	2005	DL:EPA	\$3,142.00	\$3,142.00
Pell City Dye Creek WWTP Improvements Ph	1/9/09	2001	2002Ba	\$27,443.00	
Madison Sanitary Sewer Improvements	1/9/09	2003	DL:EPA	\$26,106.00	\$26,106.00
Atmore WWTP and Collection System Improv	1/9/09	2007	DL:EPA	\$153,530.00	
Florence Wastewater System Improvements/	1/9/09	2006	DL:EPA/MSRF	\$144,888.00	
Atmore Sanitary Sewer Improvements	1/12/09	2003	DL:EPA	\$3,070.00	
Rainbow City Sanitary Sewer Rehabilitation	1/12/09	2007	DL:EPA	\$283,272.10	
Huntsville I&I Rehabilitation and Sanitary Sew	1/12/09	2006	DL:EPA/MSRF	\$2,544,866.00	
Cullman Wastewater System Upgrades and R	1/20/09	2004	DL: EPA Grant	\$156,033.00	
Athens Wastewater Treatment Plant Improve	1/20/09	2008	D:EPA	\$1,130,810.00	
Florence Wastewater System Improvements/	1/28/09	2006	DL:EPA/MSRF	\$290,184.00	
Florence Wastewater System Improvements/	1/28/09	2006	DL:EPA/MSRF	\$76,548.00	\$76,548.00
Madison Sanitary Sewer Improvements	2/3/09	2003	DL:EPA	\$24,181.00	\$24,181.00
Cullman Wastewater System Upgrades and R	2/11/09	2004	DL: EPA Grant	\$107,546.00	
Atmore Sanitary Sewer Improvements	2/13/09	2003	DL:EPA	\$5,000.00	\$5,000.00
Athens Wastewater Treatment Plant Improve	2/13/09	2008	D:EPA	\$841,362.00	
Slocomb Sanitary Sewer Improvements	2/13/09	2007	DL:EPA	\$3,857.00	\$3,857.00

Exhibit 6 - CWSRF Grant Draws for Construction

Draw #.	Project Name	Draw Date	Draw Amount
512	Atmore Sanitary Sewer Improvements	10/9/2008	\$12,327.00
512	Atmore WWTP and Collection System Improveme	10/9/2008	\$322,189.00
512	Florence Wastewater System Improvements/SSO	10/9/2008	\$455,920.00
512	Florence WWTP Upgrade & Inter. (Supplemental)	10/9/2008	\$77,682.13
512	Madison Sanitary Sewer Improvements	10/9/2008	\$32,635.00
513	Athens Wastewater Treatment Plant Improvement	1/2/2009	\$1,486,012.00
513	Madison Sanitary Sewer Improvements	1/2/2009	\$42,911.00
513	Madison Sanitary Sewer Improvements	1/2/2009	\$26,909.00
513	Madison Sanitary Sewer Improvements	1/2/2009	\$24,800.00
514	Athens Wastewater Treatment Plant Improvement	4/2/2009	\$1,185,110.00
514	Atmore Sanitary Sewer Improvements	4/2/2009	\$5,000.00
514	Cullman Wastewater System Upgrades and Reha	4/2/2009	\$306,754.00
514	Florence Wastewater System Improvements/SSO	4/2/2009	\$76,548.00
514	Slocomb Sanitary Sewer Improvements	4/2/2009	\$3,857.00
229	Madison Interceptors	6/3/2009	\$486,448.00
515	Cullman Wastewater System Upgrades and Reha	7/10/2009	\$341,958.00
515	Florence Wastewater System Improvements/SSO	7/10/2009	\$1,207,871.00
515	Madison Sanitary Sewer Improvements	7/10/2009	\$26,106.00
		Total:	\$6,121,037.13

Project Name	Pmt. Date	IUP FY	Funds Source	Pmt Amt.	Grant Draw
Florence Wastewater System Improvements/	2/24/09	2006	DL:EPA/MSRF	\$52,395.00	
Madison Sanitary Sewer Improvements	2/25/09	2003	DL:EPA	\$32,982.00	
Florence Wastewater System Improvements/	3/5/09	2006	DL:EPA/MSRF	\$130,561.00	
Pell City Dye Creek WWTP Improvements Ph	3/10/09	2001	2002Ba	\$24,134.00	
Athens Wastewater Treatment Plant Improve	3/16/09	2008	D:EPA	\$1,159,830.00	
Cullman Wastewater System Upgrades and R	3/19/09	2004	DL: EPA Grant	\$168,401.00	
Florence Wastewater System Improvements/	3/19/09	2006	DL:EPA/MSRF	\$53,442.00	
Madison Sanitary Sewer Improvements	3/25/09	2003	DL:EPA	\$26,886.00	
Atmore WWTP and Collection System Improv	3/27/09	2007	DL:EPA	\$71,530.00	
Slocomb Sanitary Sewer Improvements	4/3/09	2007	DL:EPA	\$60,067.00	
Florence Wastewater System Improvements/	4/3/09	2006	DL:EPA/MSRF	\$108,876.00	
Pell City Dye Creek WWTP Improvements Ph	4/8/09	2001	2002Ba	\$52,856.00	
Pell City Dye Creek WWTP Improvements Ph	4/8/09	2001	2002Ba	\$41,803.00	
Daphne Sanitary Sewer System Infrastructure	4/10/09	2006	DL:EPA/MSRF	\$571,271.00	
Cullman Wastewater System Upgrades and R	4/14/09	2004	DL: EPA Grant	\$105,865.00	
Florence Wastewater System Improvements/	4/20/09	2006	DL:EPA/MSRF	\$97,903.00	\$97,903.00
Florence Wastewater System Improvements/	4/20/09	2006	DL:EPA/MSRF	\$5,412.00	
Athens Wastewater Treatment Plant Improve	4/21/09	2008	D:EPA	\$1,010,763.00	
Madison Sanitary Sewer Improvements	4/21/09	2003	DL:EPA	\$29,611.00	
Huntsville WWTP Upgrade,Rehab & Intercept	4/30/09	1997	98Ba	\$97,483.23	
Cullman Wastewater System Upgrades and R	5/12/09	2004	DL: EPA Grant	\$2,772.00	\$2,772.00
Cullman WWTP Improvements and North Inte	5/12/09	2007	DL:EPA	\$178,546.00	
Ashford Lift Station and WWTP Rehabilitation	5/21/09	2008	DL:EPA	\$209,048.00	
Slocomb Sanitary Sewer Improvements	5/21/09	2007	DL:EPA	\$117,572.00	
Athens Wastewater Treatment Plant Improve	5/22/09	2008	D:EPA	\$876,400.00	\$876,400.00
Florence Wastewater System Improvements/	5/22/09	2006	DL:EPA/MSRF	\$9,799.00	
Atmore WWTP and Collection System Improv	6/4/09	2007	DL:EPA	\$13,782.00	
Daphne Sanitary Sewer System Infrastructure	6/4/09	2006	DL:EPA/MSRF	\$128,292.00	
Florence Wastewater System Improvements/	6/9/09	2006	DL:EPA/MSRF	\$150,416.00	
Florence Wastewater System Improvements/	6/16/09	2006	DL:EPA/MSRF	\$3,240.00	
Ashford Lift Station and WWTP Rehabilitation	6/16/09	2008	DL:EPA	\$112,944.00	
Madison Sanitary Sewer Improvements	6/19/09	2003	DL:EPA	\$1,210.43	\$1,210.43
Athens Wastewater Treatment Plant Improve	6/19/09	2008	D:EPA	\$808,502.00	
Madison Sanitary Sewer Improvements	6/19/09	2003	DL:EPA	\$270.57	\$270.57
Cullman WWTP Improvements and North Inte	6/23/09	2007	DL:EPA	\$79,765.00	
Florence Wastewater System Improvements/	6/23/09	2006	DL:EPA/MSRF	\$50,000.00	
Aliceville West Lagoon Expansion	6/26/09	1999	99DL:96Bbi	\$71,829.00	
Atmore Sanitary Sewer Improvements	7/2/09	2003	DL:EPA	\$5,800.00	
Bayou La Batre Sewer System Improvements	7/9/09	2003	DL:EPA/MSRF	\$62,215.00	
Cullman WWTP Improvements and North Inte	7/21/09	2007	DL:EPA	\$244,987.00	
Athens Wastewater Treatment Plant Improve	7/21/09	2008	D:EPA	\$438,942.00	
Slocomb Sanitary Sewer Improvements	7/31/09	2007	DL:EPA	\$104,572.00	
Ashford Lift Station and WWTP Rehabilitation	8/5/09	2008	DL:EPA	\$141,008.00	
Jasper Town Creek Wastewater Treatment Pl	8/26/09	2008	DL:EPA	\$117,282.00	
Athens Wastewater Treatment Plant Improve	8/26/09	2008	D:EPA	\$394,526.00	
Ashford Lift Station and WWTP Rehabilitation	8/26/09	2008	DL:EPA	\$582,728.00	

Project Name	Pmt. Date	IUP FY	Funds Source	Pmt Amt.	Grant Draw
Cullman WWTP Improvements and North Inte	8/27/09	2007	DL:EPA	\$52,320.00	
Atmore WWTP and Collection System Improv	8/27/09	2007	DL:EPA	\$27,978.00	
Daphne Sanitary Sewer System Infrastructure	9/3/09	2006	DL:EPA/MSRF	\$72,978.00	
Atmore Sanitary Sewer Improvements	9/10/09	2003	DL:EPA	\$6,100.00	
Moulton Crow Branch Interceptor Sewer Repl	9/21/09	2007	DL:EPA	\$168,515.00	
Athens Wastewater Treatment Plant Improve	9/23/09	2008	D:EPA	\$355,310.00	
Totals:				\$27,269,985.05	\$5,336,618.00

Over the life of the CWSRF program, 2,541 payments totaling \$806,368,084.93 have been made.

Exhibit 7 - Assistance by EPA Needs Category

FY	I	II	III-A	III-B	IV-A	IV-B
1989	\$6,014,070	\$6,440,355	\$0	\$6,775,000	\$1,449,260	\$10,051,315
1990	\$7,480,710	\$12,153,095	\$729,990	\$0	\$6,498,050	\$4,568,155
1991	\$1,343,864	\$43,611,751	\$146,850	\$371,055	\$4,323,871	\$16,339,638
1992	\$190,000	\$34,315,765	\$210,045	\$1,515,000	\$5,528,825	\$36,589,964
1993	\$16,864,675	\$21,125,000	\$0	\$5,850,750	\$5,817,060	\$7,651,665
1994	\$12,428,745	\$10,173,800	\$0	\$7,872,825	\$0	\$10,414,630
1995	\$7,810,620	\$6,194,220	\$0	\$8,378,300	\$0	\$18,341,860
1996	\$5,766,780	\$10,905,000	\$0	\$2,811,710	\$944,870	\$17,496,640
1997	\$23,599,344	\$11,716,840	\$0	\$16,758,165	\$3,016,255	\$12,169,395
1998	\$37,118,800	\$23,861,385	\$1,391,075	\$1,045,000	\$0	\$12,108,740
1999	\$14,705,095	\$30,206,700	\$0	\$7,084,790	\$1,980,000	\$29,393,415
2000	\$437,750	\$28,209,180	\$0	\$11,153,315	\$9,035,065	\$6,217,735
2001	\$11,295,000	\$6,622,000	\$1,958,000	\$0	\$5,940,000	\$5,755,000
2002	\$2,532,500	\$2,584,800	\$4,603,750	\$8,791,250	\$9,155,950	\$7,946,750
2003	\$4,164,250	\$5,294,400	\$4,587,400	\$1,219,550	\$5,045,200	\$1,059,200
2004	\$205,500	\$4,660,000	\$2,466,000	\$10,202,000	\$1,541,000	\$515,500
2005	\$11,640,500	\$3,922,800	\$11,869,700	\$6,895,100	\$693,150	\$1,233,750
2006	\$2,590,750	\$0	\$3,468,200	\$13,703,600	\$4,800,000	\$4,482,450
2007	\$24,100,100	\$1,101,000	\$3,628,250	\$2,809,550	\$1,250,000	\$1,461,100
2008	\$23,473,450	\$1,677,600	\$4,519,350	\$0	\$0	\$4,079,600
2009	\$9,737,967	\$7,392,047	\$13,849,087	\$16,880,993	\$2,501,230	\$9,419,475

FY	I	II	III-A	III-B	IV-A	IV-B
Totals	\$223,500,471	\$272,167,737	\$53,427,697	\$130,117,953	\$69,519,786	\$217,295,977

Secondary Treatment (Category I):

The minimum level of treatment which must be maintained by all treatment facilities, except those facilities granted waivers under Section 301(h) of the Clean Water Act. Treatment levels are specified in terms of the concentration of conventional pollutants in the wastewater being discharged from a facility. Secondary treatment requires an 85 percent reduction in conventional pollutant concentration in the wastewater treated by a facility. Needs reported in this category are necessary to attain secondary treatment. Needs to attain incremental reductions in conventional pollutant concentrations beyond secondary treatment requirements are included in Category II.

Advanced Treatment (Category II):

A level of treatment more stringent than secondary treatment. Advanced treatment requires greater than 85 percent reduction in conventional pollutants, or a significant reduction in non-conventional pollutants present in the wastewater treated by a facility. Needs reported in this category are necessary to attain incremental reductions in pollutant concentrations beyond basic secondary treatment.

Infiltration/Inflow Correction (Category IIIA):

The penetration into a sewer system of water other than wastewater from the ground through such means as defective pipes or manholes (infiltration) or from sources such as drains, storm sewers, and other improper entries into the system (inflow). Included in this category are costs for correction of sewer system infiltration/inflow problems. Costs also are reported for preliminary sewer system analysis and for detailed sewer system evaluation surveys.

Replacement/Rehabilitation of Sewers (Major Rehab) (Category IIIB):

Reinforcement or reconstruction of structurally deteriorating sewers. This category includes cost estimates for rehabilitation of existing sewer systems beyond those for normal maintenance. Costs are reported if the corrective actions are necessary to maintain the structural integrity of the system.

Collector Sewers (Category IVA):

Pipes used to collect and carry wastewater from an individual source to an interceptor sewer that will convey the wastewater to a treatment facility. This category includes the costs of constructing new collector sewer systems and appurtenances.

Interceptor Sewers (Category IVB):

Major sewer lines receiving wastewater flows from collector sewers. The interceptor sewer carries wastewater directly to the treatment plant or to another interceptor. This category includes costs for constructing new interceptor sewers and pumping stations necessary for conveying wastewater from collector sewer systems to treatment facilities or to another interceptor.

Exhibit 8 - 0.75% Administrative Fee Collected on 2/15/08

Project	Total Admin
Abbeville South WWTP Upgrade	\$768.75
Abbeville South WWTP Upgrade (Supplemental)	\$168.75
Alabaster WWTP Upgrade	\$1,368.75
Albertville East & West WWTP Upgrade	\$12,562.50
Albertville Sanitary Sewer Improvements	\$6,937.50
Alex City WWTPs Upgrade	\$24,693.75
Alex City WWTPs Upgrade (Supplemental)	\$2,812.50
Aliceville West Lagoon Expansion	\$3,637.50
Andalusia Interceptor Project	\$562.50
Andalusia Sewer System Expansion	\$5,118.75
Anniston Snow Creek Interceptor	\$1,668.75
Anniston Snow Creek Interceptor (Supplemental)	\$262.50
Arab Gilliam Cr. Collectors	\$3,006.38
Atmore Sanitary Sewer Improvements	\$7,237.50
Attalla Sewer Rehab (Ph I) - Camp Silbert Outfall	\$2,475.00
Bayou La Batre Sewer System Improvements	\$843.75
Berry Wastewater Treatment Plant	\$1,476.56
Boaz Collectors & Interceptors	\$431.25
Boaz Slab Creek Wastewater Treatment Plant Improvements	\$15,506.25
Boaz Slab Creek WWTP Improvements (Supplemental)	\$12,993.75
Bridgeport WWTP, Interceptors & Sewer Rehab	\$731.25
Camden South WWTP Upgrade (RCCR)	\$75.00
Carbon Hill WWTP, Sewer Rehab & Collectors	\$2,643.75
Chickasaw Lagoon Upgrade and Interceptors	\$1,200.00
Clayton WWTP & Forcemain	\$93.75
Coosada Sanitary Sewer Improvements for the Gibson Town Road Area	\$1,087.50
Cullman Highway 157 Sewer Extension	\$13,612.50
Cullman Mann Road Pump Station and Sewer Improvements	\$13,087.50
Cullman Wastewater System Upgrades and Rehabilitation	\$14,850.00
Cullman WWTP Upgrade & NW Collectors	\$1,931.25
Cullman WWTP Upgrade (Phase I)	\$20,662.50
Cullman WWTP Upgrade (Supplemental)	\$4,912.50
Cullman WWTP Upgrade Supplemental	\$31,143.75
Daleville West, SE/NE Lagoon Upgrade	\$337.50
Daphne Lake Forest WWTP Upgrade	\$7,500.00
Daphne Sanitary Sewer System Infrastructure Improvements	\$13,781.25
Decatur Dry Creek WWTP Ph II Upgr, Rehab & Inter.	\$40,275.00
Decatur Dry Creek WWTP Upgrade	\$19,650.00
Decatur Dry Creek WWTP Upgrade (Supplemental)	\$5,868.75
Demopolis Pump Station Rehab & I/I Program	\$2,175.00
Demopolis Sewer Improvements	\$17,118.75
Demopolis Sewer Improvements (Supplemental)	\$1,237.50
Demopolis WWTP Upgrade	\$1,218.75

Project	Total Admin
Dothan Cypress Cr. WWTP, Inter & Collectors	\$32,100.00
Dothan Cypress Cr. WWTP, Inter & Collectors (Supplemental)	\$18,787.50
Dothan Golf Cr. Interceptor	\$8,400.00
Dothan Omussee Cr. WWTP Upgrade	\$656.25
Eclectic Sprayfield & Collection System	\$1,950.00
Eutaw PS Upgrade	\$656.25
Eutaw PS Upgrade (Supplemental)	\$150.00
Evergreen Sanitary Sewer Extensions	\$2,250.00
Flomaton Lagoon Upgrade	\$1,293.75
Florence Wastewater System Improvements/SSO Correction Program	\$2,573.96
Florence WWTP Upgrade & Inter. (Supplemental A)	\$54,281.25
Florence WWTP Upgrade & Inter. (Supplemental B)	\$13,593.75
Florence WWTP Upgrade & Inter. (Supplemental)	\$14,568.75
Florence WWTP Upgrade & Interceptor	\$56,137.50
Florence WWTP Upgrade & River Interceptor (Supp C)	\$33,187.50
Fort Payne WWTP Upgrade	\$23,268.75
Fort Payne WWTP Upgrade (Supplemental)	\$6,487.50
Goodwater Sewer Rehabilitation (CDBG)	\$243.75
Grand Bay - South Mobile County Elementary School WWTP	\$1,631.25
Grand Bay Decentralized Wastewater Treatment Plants	\$1,837.50
Guin Collectors	\$150.00
Guntersville East Lake WWTP Improvements	\$19,462.50
Guntersville Sanitary Sewer Extension	\$6,356.25
Guntersville WWTP & PS Upgrade	\$1,462.50
Hanceville WWTP Upgrade & Phase II Interceptor	\$225.00
Hartselle Infiltration and Inflow Mitigation/Rehabilitation	\$4,443.75
Hartselle Inflow/Infiltration Mitigation Project	\$5,025.00
Hartselle Interceptors & Collectors	\$1,593.75
Headland Sewer Rehabilitation	\$956.25
Hokes Bluff Transfer FM & Small Diameter Collector	\$150.00
Hollywood WWTP, Interceptors & Collectors	\$1,271.64
Hoover Inverness WWTP Improvements & I/I Rehab	\$21,731.25
Hoover Inverness WWTP Supplemental (Phase II)	\$26,325.00
Huntsville 5-Year Capital Improvement Program	\$37,968.75
Huntsville I&I Rehabilitation and Sanitary Sewer Improvements	\$18,750.00
Huntsville I&I Rehabilitation and Sanitary Sewer Improvements	\$55,593.75
Huntsville Rehab & Interceptors	\$41,737.50
Huntsville Spring Br./Chase WWTP Upg,Rehab & Inter	\$45,356.25
Huntsville WWTP & Outfall	\$42,806.25
Huntsville WWTP Upgrade,Rehab & Interceptor	\$44,887.50
Jasper Town Cr. WWTP Upgrade	\$7,781.25
Jefferson Co. WWTP's, Interceptors & Sewer Rehab	\$94,575.00
Lafayette WWTP Upgrade	\$1,031.25
LaFayette WWTP Upgrade (Supplemental)	\$450.00
Leighton Outfall	\$375.00
Level Plains Collectors	\$206.25

Project	Total Admin
Louisville Lagoon, PS & Inter	\$1,350.00
Madison Collectors	\$3,393.75
Madison Interceptors	\$6,375.00
Madison Sanitary Sewer Improvements	\$17,400.00
Madison Wastewater Treatment Plant & Interceptors	\$56,231.25
Millbrook WWTP Upgrade	\$3,037.50
Mobile Collectors and Interceptors	\$22,387.50
Mobile Interceptors	\$20,793.75
Mobile Perch Creek Force Main and I/I Correction	\$32,700.00
Mobile Sanitary Sewer Improvements	\$40,575.00
Mobile Sewer Rehabilitation	\$75,150.00
Mobile Three Mile Cr. Interceptor Replacement	\$3,881.25
Montgomery E. Interceptors & Collectors	\$33,337.50
Moundville Sanitary Sewerage System Improvements	\$2,043.75
Muscle Shoals WWTP Upgrade	\$4,968.75
New Brockton Phase III Collectors	\$150.00
Northport Carroll's Creek and Smith Creek Sanitary Sewers	\$12,000.00
Northport Carroll's Creek Sanitary Sewers (Supplemental)	\$1,406.25
Northport Snow Cr. Interceptor Replacement	\$6,581.25
Northport Snow Cr. Sewer Rehab (Supplemental)	\$637.50
Northport WWTP and Outfall	\$13,706.25
Notasulga WWTP & Collectors	\$787.50
Oneonta Sewer Improvements	\$2,137.50
Opelika East WWTP Upgrade & Interceptor	\$225.00
Opelika Interceptor Contracts #4, #5 & #6	\$4,743.75
Opelika Misc. Interceptors - Contract #3	\$712.50
Opp East WWTP Upgrade & Sewer Rehab	\$262.50
Opp Pumping Stations and Lagoon Improvements	\$1,331.25
Ozark NE Lagoon Upgrade, Eff. PS & FM	\$56.25
Ozark Sewer Rehabilitation	\$956.25
Ozark Sewer Rehabilitation (Supplemental)	\$750.00
Pelham WWTP Upgrade	\$21,768.75
Pelham WWTP Upgrade (Supplemental) & Hunters Glen Interceptors	\$31,237.50
Pell City Dye Creek WWTP Improvements Phase I	\$22,837.50
Phenix City Holland Cr. PS	\$1,893.75
Prattville Pine Creek Interceptor Sewer Extension	\$6,937.50
Prattville Sludge Digesters & Pine Cr WWTP Upgrade	\$6,187.50
Priceville Lagoon, Collectors & Outfall	\$3,318.75
Priceville West Collectors	\$731.25
Rainbow City Sanitary Sewer Rehabilitation	\$2,268.75
Rainsville WWTP Upgr & Rehab	\$2,643.75
Rainsville WWTP Upgr & Rehab (Supplemental)	\$262.50
Russellville WWTP Upgrade	\$3,975.00
Russellville WWTP Upgrade (Supplemental)	\$2,437.50
South Alabama Utilities Decentralized Sewer Project	\$7,406.25
South Alabama Utilities Sewer Improvements	\$9,843.75

Project	Total Admin
South Dallas Sanitary Sewer Improvements	\$1,312.50
Sumiton Sewerage System Improvements	\$2,568.75
Sylacauga Sewer Improvements	\$23,437.50
Sylacauga Sewer Improvements (Supplemental)	\$3,675.00
Talladega Inter B & Supplemental	\$581.25
Talladega Main & Niki-Lu WWTP Upgr, Isbell PS/FM	\$337.50
Tallassee Sludge Treatment	\$806.25
Town Creek WWTP (Supplemental)	\$281.25
Town Creek WWTP, Outfall & Collectors	\$1,425.00
Tuscaloosa Interceptor Replacement	\$22,500.00
Tuscaloosa Interceptors	\$4,406.25
Tuscaloosa Sewer Improvements	\$94,631.25
Tuscaloosa WWTP Upgrade, Outfall & Collectors	\$81,525.00
Union Springs WWTP Upgrade (Supplemental)	\$168.75
Union Springs WWTP Upgrade, PS/FM & Land Treatment	\$187.50
Wadley Lagoon Upgrade	\$206.25
West Morgan - East Lawrence Sanitary Sewer Improvements	\$1,612.50
Wetumpka Wilako WWTP Improvements	\$5,700.00
Wetumpka Wilako WWTP Improvements (Supplemental)	\$3,112.50
Wetumpka WWTP, Outfall, Diffuser & Interceptors	\$9,018.75
Woodville WWTP & Collectors	\$168.75
	\$1,825,934.79

Exhibit 8 - 0.75% Administrative Fee Collected on 8/15/07

Project	Total Admin
Abbeville South WWTP Upgrade	\$768.75
Abbeville South WWTP Upgrade (Supplemental)	\$168.75
Alabaster WWTP Upgrade	\$1,368.75
Albertville East & West WWTP Upgrade	\$12,562.50
Albertville Sanitary Sewer Improvements	\$6,937.50
Alex City WWTPs Upgrade	\$24,693.75
Alex City WWTPs Upgrade (Supplemental)	\$2,812.50
Aliceville West Lagoon Expansion	\$3,637.50
Andalusia Interceptor Project	\$562.50
Andalusia Sewer System Expansion	\$5,118.75
Anniston Snow Creek Interceptor	\$1,668.75
Anniston Snow Creek Interceptor (Supplemental)	\$262.50
Arab Gilliam Cr. Collectors	\$2,554.13
Ashford Lift Station and WWTP Rehabilitation	\$1,429.69
Atmore Sanitary Sewer Improvements	\$6,900.00
Attalla Sewer Rehab (Ph I) - Camp Silbert Outfall	\$2,475.00
Bayou La Batre Sewer System Improvements	\$806.25
Berry Wastewater Treatment Plant	\$1,968.75
Boaz Collectors & Interceptors	\$431.25
Boaz Slab Creek Wastewater Treatment Plant Improvements	\$15,506.25
Boaz Slab Creek WWTP Improvements (Supplemental)	\$12,993.75
Bridgeport WWTP, Interceptors & Sewer Rehab	\$731.25
Camden South WWTP Upgrade (RCCR)	\$75.00
Carbon Hill WWTP, Sewer Rehab & Collectors	\$2,250.00
Chickasaw Lagoon Upgrade and Interceptors	\$1,200.00
Clayton WWTP & Forcemain	\$93.75
Coosada Sanitary Sewer Improvements for the Gibson Town Road Area	\$1,087.50
Cullman Highway 157 Sewer Extension	\$13,031.25
Cullman Mann Road Pump Station and Sewer Improvements	\$13,087.50
Cullman Wastewater System Upgrades and Rehabilitation	\$14,268.75
Cullman WWTP Upgrade & NW Collectors	\$1,931.25
Cullman WWTP Upgrade (Phase I)	\$19,387.50
Cullman WWTP Upgrade (Supplemental)	\$4,912.50
Cullman WWTP Upgrade Supplemental	\$31,143.75
Daleville West, SE/NE Lagoon Upgrade	\$337.50
Daphne Lake Forest WWTP Upgrade	\$7,500.00
Daphne Sanitary Sewer System Infrastructure Improvements	\$13,781.25
Decatur Dry Creek WWTP Ph II Upgr, Rehab & Inter.	\$40,275.00
Decatur Dry Creek WWTP Upgrade	\$19,650.00
Decatur Dry Creek WWTP Upgrade (Supplemental)	\$5,868.75
Demopolis Pump Station Rehab & I/I Program	\$2,175.00
Demopolis Sewer Improvements	\$16,293.75

Project	Total Admin
Demopolis Sewer Improvements (Supplemental)	\$1,237.50
Demopolis WWTP Upgrade	\$1,218.75
Dothan Cypress Cr. WWTP, Inter & Collectors	\$32,100.00
Dothan Cypress Cr. WWTP, Inter & Collectors (Supplemental)	\$18,787.50
Dothan Golf Cr. Interceptor	\$8,400.00
Dothan Omussee Cr. WWTP Upgrade	\$656.25
Eclectic Sprayfield & Collection System	\$1,950.00
Eutaw PS Upgrade	\$656.25
Eutaw PS Upgrade (Supplemental)	\$150.00
Evergreen Sanitary Sewer Extensions	\$2,250.00
Flomaton Lagoon Upgrade	\$1,293.75
Florence Wastewater System Improvements/SSO Correction Program	\$33,093.75
Florence WWTP Upgrade & Inter. (Supplemental A)	\$54,281.25
Florence WWTP Upgrade & Inter. (Supplemental B)	\$13,593.75
Florence WWTP Upgrade & Inter. (Supplemental)	\$14,006.25
Florence WWTP Upgrade & Interceptor	\$56,137.50
Florence WWTP Upgrade & River Interceptor (Supp C)	\$33,187.50
Fort Payne WWTP Upgrade	\$23,268.75
Fort Payne WWTP Upgrade (Supplemental)	\$6,487.50
Goodwater Sewer Rehabilitation (CDBG)	\$225.00
Grand Bay - South Mobile County Elementary School WWTP	\$1,556.25
Grand Bay Decentralized Wastewater Treatment Plants	\$1,837.50
Guin Collectors	\$150.00
Guntersville East Lake WWTP Improvements	\$19,462.50
Guntersville Sanitary Sewer Extension	\$6,356.25
Guntersville WWTP & PS Upgrade	\$1,462.50
Hanceville WWTP Upgrade & Phase II Interceptor	\$225.00
Hartselle Infiltration and Inflow Mitigation/Rehabilitation	\$4,256.25
Hartselle Inflow/Infiltration Mitigation Project	\$5,025.00
Hartselle Interceptors & Collectors	\$1,593.75
Headland Sewer Rehabilitation	\$956.25
Hokes Bluff Transfer FM & Small Diameter Collector	\$150.00
Hollywood WWTP, Interceptors & Collectors	\$1,080.38
Hoover Inverness WWTP Improvements & I/I Rehab	\$20,250.00
Hoover Inverness WWTP Supplemental (Phase II)	\$24,731.25
Huntsville 5-Year Capital Improvement Program	\$37,968.75
Huntsville I&I Rehabilitation and Sanitary Sewer Improvements	\$55,593.75
Huntsville I&I Rehabilitation and Sanitary Sewer Improvements	\$18,093.75
Huntsville Rehab & Interceptors	\$41,737.50
Huntsville Spring Br./Chase WWTP Upg,Rehab & Inter	\$45,356.25
Huntsville WWTP & Outfall	\$42,806.25
Huntsville WWTP Upgrade,Rehab & Interceptor	\$44,887.50
Jasper Town Cr. WWTP Upgrade	\$7,781.25
Jefferson Co. WWTP's, Interceptors & Sewer Rehab	\$82,650.00
Lafayette WWTP Upgrade	\$1,031.25
LaFayette WWTP Upgrade (Supplemental)	\$450.00

Project	Total Admin
Leighton Outfall	\$375.00
Level Plains Collectors	\$206.25
Louisville Lagoon, PS & Inter	\$1,237.50
Madison Collectors	\$3,393.75
Madison Interceptors	\$6,375.00
Madison Sanitary Sewer Improvements	\$16,612.50
Madison Wastewater Treatment Plant & Interceptors	\$56,231.25
Millbrook WWTP Upgrade	\$3,037.50
Mobile Collectors and Interceptors	\$22,387.50
Mobile Interceptors	\$20,793.75
Mobile Perch Creek Force Main and I/I Correction	\$32,700.00
Mobile Sanitary Sewer Improvements	\$40,575.00
Mobile Sewer Rehabilitation	\$75,150.00
Mobile Three Mile Cr. Interceptor Replacement	\$3,881.25
Montgomery E. Interceptors & Collectors	\$33,337.50
Moundville Sanitary Sewerage System Improvements	\$1,950.00
Muscle Shoals WWTP Upgrade	\$4,631.25
New Brockton Phase III Collectors	\$150.00
Northport Carroll's Creek and Smith Creek Sanitary Sewers	\$12,000.00
Northport Carroll's Creek Sanitary Sewers (Supplemental)	\$1,350.00
Northport Snow Cr. Interceptor Replacement	\$6,581.25
Northport Snow Cr. Sewer Rehab (Supplemental)	\$600.00
Northport WWTP and Outfall	\$13,706.25
Notasulga WWTP & Collectors	\$787.50
Oneonta Sewer Improvements	\$2,137.50
Opelika East WWTP Upgrade & Interceptor	\$225.00
Opelika Interceptor Contracts #4, #5 & #6	\$4,743.75
Opelika Misc. Interceptors - Contract #3	\$712.50
Opp East WWTP Upgrade & Sewer Rehab	\$262.50
Opp Pumping Stations and Lagoon Improvements	\$1,331.25
Ozark NE Lagoon Upgrade, Eff. PS & FM	\$56.25
Ozark Sewer Rehabilitation	\$956.25
Ozark Sewer Rehabilitation (Supplemental)	\$750.00
Pelham WWTP Upgrade	\$21,768.75
Pelham WWTP Upgrade (Supplemental) & Hunters Glen Interceptors	\$31,237.50
Pell City Dye Creek WWTP Improvements Phase I	\$22,837.50
Phenix City Holland Cr. PS	\$1,893.75
Prattville Pine Creek Interceptor Sewer Extension	\$6,618.75
Prattville Sludge Digesters & Pine Cr WWTP Upgrade	\$6,187.50
Priceville Lagoon, Collectors & Outfall	\$3,318.75
Priceville West Collectors	\$731.25
Rainbow City Sanitary Sewer Rehabilitation	\$2,193.75
Rainsville WWTP Upgr & Rehab	\$2,437.50
Rainsville WWTP Upgr & Rehab (Supplemental)	\$243.75
Russellville WWTP Upgrade	\$3,675.00
Russellville WWTP Upgrade (Supplemental)	\$2,437.50

Project	Total Admin
Slocomb Sanitary Sewer Improvements	\$2,264.06
South Alabama Utilities Decentralized Sewer Project	\$7,125.00
South Alabama Utilities Sewer Improvements	\$9,356.25
South Dallas Sanitary Sewer Improvements	\$1,237.50
Sumiton Sewerage System Improvements	\$2,437.50
Sylacauga Sewer Improvements	\$23,437.50
Sylacauga Sewer Improvements (Supplemental)	\$3,487.50
Talladega Inter B & Supplemental	\$581.25
Talladega Main & Niki-Lu WWTP Upgr, Isbell PS/FM	\$337.50
Tallassee Sludge Treatment	\$806.25
Town Creek WWTP (Supplemental)	\$281.25
Town Creek WWTP, Outfall & Collectors	\$1,425.00
Tuscaloosa Interceptor Replacement	\$22,500.00
Tuscaloosa Interceptors	\$4,406.25
Tuscaloosa Sewer Improvements	\$94,631.25
Tuscaloosa WWTP Upgrade, Outfall & Collectors	\$81,525.00
Union Springs WWTP Upgrade (Supplemental)	\$0.00
Union Springs WWTP Upgrade, PS/FM & Land Treatment	\$0.00
Wadley Lagoon Upgrade	\$206.25
West Morgan - East Lawrence Sanitary Sewer Improvements	\$1,537.50
Wetumpka Wilako WWTP Improvements	\$5,381.25
Wetumpka Wilako WWTP Improvements (Supplemental)	\$2,962.50
Wetumpka WWTP, Outfall, Diffuser & Interceptors	\$9,018.75
Woodville WWTP & Collectors	\$168.75
	\$1,835,059.51

Exhibit 8 - 0.75% Administrative Fees Collected by FY

FY	Total Admin
1990	\$14,564.80
1991	\$113,085.03
1992	\$296,352.92
1993	\$814,683.13
1994	\$1,023,001.12
1995	\$1,696,692.10
1996	\$1,881,490.12
1997	\$2,001,247.81
1998	\$2,427,172.37
1999	\$2,422,296.00
2000	\$2,589,013.64
2001	\$3,388,967.60
2002	\$3,736,306.51
2003	\$3,965,812.44
2004	\$3,763,598.33
2005	\$3,669,844.09
2006	\$3,799,386.38
2007	\$3,955,581.66
2008	\$3,834,878.64
2009	\$3,664,613.05
	<hr/>
	\$49,058,587.74

Perpetuity of the Fund

The Clean Water State Revolving Fund (CWSRF) was established by the Clean Water Act as Amended by the Water Quality Act Of 1987, Public Law 100-4, March 1988. Title VI of the Clean Water Act as amended (CWA) established the CWSRF. Section 603 of the CWA discusses the Water Pollution Control Revolving Loan Funds or CWSRF. Section 603 (c), Projects Eligible for Assistance, states the types of eligible projects and the essential character of the CWSRF: "The fund shall be established, maintained, and credited with repayments and the fund balance shall be available in perpetuity for providing such financial assistance."

The EPA implemented the CWA as amended with program regulations stated in Subpart K - State Water Pollution Control Revolving Funds. The first section, 40 CFR Section 35.3100(a), Policy and Purpose states it is the intent of the CWA as amended to ensure each State's program is designed and operated to continue providing assistance for water pollution control activities in perpetuity.

To measure perpetuity, an attempt has been made to identify the true present worth of the program, compared to the original sum of contributed capital (corpus):

CWSRF Perpetuity of the Fund Measure

Contributed Capital

FY	Total Grant	Net Grant (96%)	20% Match	Transfer to DWSRF	Total Contributed Capital
1989	\$10,546,965	\$10,125,086	\$2,109,393		\$12,234,479
1990	\$10,909,503	\$10,473,123	\$2,181,901		\$12,655,024
1991	\$22,948,299	\$22,030,367	\$4,589,660		\$26,620,027
1992	\$21,726,342	\$20,857,288	\$4,345,268		\$25,202,557
1993	\$21,492,207	\$20,632,519	\$4,298,441		\$24,930,960
1994	\$13,335,597	\$12,802,173	\$2,667,119		\$15,469,293
1995	\$13,772,781	\$13,221,870	\$2,754,556		\$15,976,426
1996	\$22,560,417	\$21,658,000	\$4,512,083		\$26,170,084
1997	\$7,070,048	\$6,787,246	\$1,414,010	(\$4,144,404)	\$4,056,852
1998	\$15,076,774	\$14,473,703	\$3,015,355	(\$2,793,648)	\$14,695,410
1999	\$15,149,120	\$14,543,155	\$3,029,824	(\$2,928,024)	\$14,644,955
2000	\$15,007,311	\$14,407,019	\$3,001,462	(\$3,043,062)	\$14,365,419
2001	\$14,873,958	\$14,279,000	\$2,974,792	(\$3,055,635)	\$14,198,156
2002	\$14,907,024	\$14,310,743	\$2,981,405	(\$2,657,325)	\$14,634,823
2003	\$14,810,202	\$14,217,794	\$2,962,040	(\$2,641,353)	\$14,538,481
2004	\$14,819,112	\$14,226,348	\$2,963,822	(\$2,740,023)	\$14,450,147
2005	\$12,049,290	\$11,567,318	\$2,409,858	(\$2,969,208)	\$11,007,968
2006	\$9,790,700	\$9,399,072	\$1,958,140	\$0	\$11,357,212
2007	\$11,967,813	\$11,450,964	\$2,393,563	\$0	\$13,844,527
2008	\$7,585,900	\$7,282,464	\$1,517,180	\$0	\$8,799,444
2009	\$7,585,900	\$7,282,464	\$1,517,180	\$0	\$8,799,444
*2009	\$43,821,600	\$42,068,736	\$0	\$0	\$42,068,736

* ARRA

\$360,720,624

Net Assets of Program (as of 9/30/09)

Direct Loan Principal Outstanding:	\$240,129,200
Available Cash and Investments:	\$69,160,709
Amount Due to Borrowers:	(\$87,432,193)
<u>Federal Letter of Credit Outstanding:</u>	<u>\$46,898,893</u>
Total Net Assets:	\$268,756,609

Retained earnings must be greater than or equal to zero (EPA Fund Management Handbook, April 2001).

The difference between contributed capital and current net assets can be attributed to the establishment of multiple sinking funds used to retire bonds. Alabama utilizes a leveraging model that utilizes these sinking funds to make up the difference between the state-level bond debt service and the net loan repayments from bond pool borrowers.

Exhibit 10 - Projected Disbursements

Outlay Date	Outlay Amount
10/1/2008	\$1,271,256.00
11/1/2008	\$1,156,256.00
12/1/2008	\$3,476,256.00
1/1/2009	\$3,336,256.00
2/1/2009	\$2,527,367.00
3/1/2009	\$1,621,111.00
4/1/2009	\$2,410,065.00
5/1/2009	\$1,864,065.00
6/1/2009	\$1,849,065.00
7/1/2009	\$1,704,065.00
8/1/2009	\$1,654,065.00
9/1/2009	\$3,051,615.00
Grand Total	\$25,921,442.00

Exhibit - MBE/WBE Goals/Contract Summary

Project Name	IUP FY	Loan No.	Prime Contractor	Contract Amt.	Approval Date	Cap Grant No.	MBE/WBE Sub-Contractors	MBE \$	WBE \$
Slocomb-Sewage Pumping Station & SS Improvements	FY07	CS010822-01	North Florida Construction, Inc.	\$ 134,454.00	11/24/2008	CS010001-07	Panhandle Construction, Inc.	\$ 24,335.08	
Slocomb-Sewage Pumping Station & SS Improvements	FY07	CS010822-01	North Florida Construction, Inc.	\$ 134,454.00	11/24/2008	CS010001-07	Genesis Engineering	\$ 5,500.00	
Cullman Fox Meadow Gravity Sewer Improvements	FY04	CS010260-08	City of Cullman	\$19,031.00	12/8/2008	CS010001-09	No DBE Participation		
RNS Contractors LLC	FY07	CS010822-01	RNS Contractors LLC	\$ 55,385.00	12/15/2008	CS010001-07	No DBE Participation		
Daphne WRF Outfall Line Capacity Improvements	FY06	CS010231-04	Ballcon, Inc.	\$ 529,301.00	12/19/2008	CS010001-06	Ballon Inc.		\$ 529,301.00
Daphne WRF Outfall Line Capacity Improvements	FY06	CS010231-04			12/19/2008	CS010001-06	W. R. Mitchell		\$ 20,000.00
Jasper Waterworks & Sewer Board	FY08	CS010300-10	SunCoast Infrastructure Inc.	\$ 173,030.00	1/30/2009	CS010001-08	No Subcontractors Used		
Ashford	FY08	CS010824-01	Blankenship Contracting, Inc.	\$ 1,551,036.30	5/8/2009	CS010001-08	Concrete Wall, Inc.		\$ 199,972.50
Huntsville - Contract #1	FY06	CS010307-11	Commerce Controls Incorporated	\$ 599,783.00	5/20/2009	CS010001-06	No Subcontractors Used		
*Pell City-Sewer Rehab-Project A	FY09	CS010239-02	Reynolds Inliner, LLC	\$ 18,150,000.00	7/13/2009	CS010001-09	Cajenn Construction and Rehabilitation Services, Inc.		\$ 205,000.00
*Pell City-Sewer Rehab-Project A	FY09	CS010239-02			7/13/2009	CS010001-09	Christopher Rooter Plumbing, Inc	\$ 30,000.00	
*Pell City-Sewer Rehab-Project A	FY09	CS010239-02			7/13/2009	CS010001-09	TTR Construction Services, Inc.	\$ 60,000.00	
Moulton-Crow Branch Interceptor	FY07	CS010819-01	Patterson & Wilder Construction Co., Inc.	\$ 1,557,000.00	7/14/2009	CS010001-07	No DBE Participation		
Huntsville-Big Cove WWTP 2009 Plant Improvements	FY06	CS010307-11	P. F. Moon	\$8,693,000.00	8/18/2009	CS010001-06	Llamas Coating	\$ 118,000.00	
Huntsville-Big Cove WWTP 2009 Plant Improvements	FY06	CS010307-11			8/18/2009	CS010001-06	Wansell Constructors, Inc.	\$ 102,765.00	
Huntsville-Big Cove WWTP 2009 Plant Improvements	FY06	CS010307-11			8/18/2009	CS010001-06	Ram Tool and Supply		\$ 102,000.00
Daphne-Headworks Improvements to Daphne WRF	FY06	CS010231-04	Ballcon, Inc.	\$ 2,643,250.00	8/24/2009	CS010001-06	Ballcon, Inc.		\$ 2,643,250.00
Daphne-Headworks Improvements to Daphne WRF	FY06	CS010231-04			8/24/2009	CS010001-06	Construction Labor Servies		\$ 25,000.00
Daphne-Headworks Improvements to Daphne WRF	FY06	CS010231-04			8/24/2009	CS010001-06	HCL Contracting, LLC	\$ 90,000.00	
Dothan-Little Choctawhatchee WWTP	FY08	CS010292-29	W. L. Hailey & Company, Inc.	\$ 2,164,314.00	8/24/2009	CS010001-08	No DBE Participation		
*Pell City-Northern Interceptor Sewer Line	FY09	cs010239-02	Rast Construction	\$ 2,727,011.00	8/28/2009	CS010001-09	Underground Eyes, Inc.		\$ 7,725.00
Huntsville-Squaw Valley Interceptor	FY06	CS010307-11	Christopher Plumbing & Electric Inc.	\$ 638,855.00	9/1/2009	CS010001-06	No DBE Participation		
*Moundville Sewer Collection System Rehab.	FY09	CS010812-02	Beasley & Company	\$ 521,524.00	9/4/2009	CS010001-09	Underground Eyes, Inc.	\$ 26,054.00	
*Decatur-SS Rehab Phase I Contract A	FY09	CS010248-09	Insituform Technologies	\$ 262,123.00	9/18/2009	CS010001-09	Underground Eyes, Inc.	\$ 14,000.00	
*Decatur -- SS Rehab Phase I --Contract B	FY09	CS010248-09	Midsouth Trenchless, Inc.	\$ 168,086.00	9/18/2009	CS010001-09	No Subcontractors Used		
*Decatur -- SS Rehab Phase I Contract C	FY09	CS010248-09	Water Brothers Contractors, Inc.	\$ 574,910.06	9/18/2009	CS010001-09	No Subcontractors Used		
*Decatur -- SS Rehab Phase I Contract D	FY09	CS010248-09	Gulf Coast Underground	\$ 423,600.00	9/18/2009	CS010001-09	No Subcontractors Used		
Slocomb-SS Rehabilitation	FY07	CS010822-01	Blankenship Contracting, Inc.	\$ 225,215.00	9/22/2009	CS010001-07	M & M Trucking		\$ 34,575.00
Number of Contracts: 28				Total Contracts Amount:	\$ 41,945,362.36	Percentage %		\$ 430,600.08	\$ 3,806,877.50
* ARRA Projects				MBE Participation:	\$ 430,600.08	1.0%			
				WBE Participation:	\$ 3,806,877.50	9.1%			
				Total MBE/WBE:	\$ 4,237,477.58	10.1%			

Exhibit 12 - Loan Repayments (All Loans)

Payment Date	Principal	Interest	Total Payment
02-15-1990	\$0.00	\$16,837.48	\$16,837.48
08-15-1990	\$60,000.00	\$80,261.11	\$140,261.11
02-15-1991	\$0.00	\$140,683.87	\$140,683.87
08-15-1991	\$515,000.00	\$628,474.04	\$1,143,474.04
02-15-1992	\$0.00	\$867,362.93	\$867,362.93
08-15-1992	\$1,475,000.00	\$1,160,098.08	\$2,635,098.08
02-15-1993	\$0.00	\$2,359,585.70	\$2,359,585.70
08-15-1993	\$2,090,000.00	\$2,640,422.36	\$4,730,422.36
02-15-1994	\$1,075,000.00	\$2,950,640.30	\$4,025,640.30
08-15-1994	\$4,200,000.00	\$3,280,249.97	\$7,480,249.97
02-15-1995	\$978,200.00	\$4,943,728.15	\$5,921,928.15
08-15-1995	\$6,240,000.00	\$5,363,375.51	\$11,603,375.51
02-15-1996	\$2,042,100.00	\$5,495,160.10	\$7,537,260.10
08-15-1996	\$7,645,000.00	\$5,664,550.34	\$13,309,550.34
02-15-1997	\$2,126,300.00	\$5,679,586.33	\$7,805,886.33
08-15-1997	\$9,350,000.00	\$6,254,620.52	\$15,604,620.52
02-15-1998	\$2,225,400.00	\$6,975,036.75	\$9,200,436.75
08-15-1998	\$11,630,000.00	\$7,193,450.30	\$18,823,450.30
02-15-1999	\$2,910,100.00	\$7,012,072.97	\$9,922,172.97
08-15-1999	\$13,590,000.00	\$7,046,544.87	\$20,636,544.87
02-15-2000	\$2,534,800.00	\$7,214,256.62	\$9,749,056.62
08-15-2000	\$14,215,000.00	\$7,572,905.89	\$21,537,905.89
02-15-2001	\$3,019,700.00	\$8,834,271.20	\$11,853,971.20
08-15-2001	\$18,865,000.00	\$9,781,615.47	\$28,646,615.47
02-15-2002	\$4,424,700.00	\$9,724,418.54	\$13,459,118.54
08-15-2002	\$20,685,000.00	\$9,934,580.11	\$30,619,580.11
02-15-2003	\$4,470,000.00	\$9,939,289.64	\$13,899,289.64
08-15-2003	\$54,925,000.00	\$10,420,710.44	\$37,465,710.44
02-15-2004	\$4,130,600.00	\$9,089,846.10	\$13,220,446.10
08-15-2004	\$23,895,000.00	\$9,247,679.33	\$32,807,679.33
02-15-2005	\$4,856,300.00	\$8,873,625.17	\$13,649,925.17
08-15-2005	\$24,300,000.00	\$8,943,326.69	\$33,243,326.69
02-15-2006	\$5,302,200.00	\$8,972,074.73	\$14,274,274.73
08-15-2006	\$25,635,000.00	\$9,246,880.65	\$34,881,880.65
02-15-2007	\$5,723,500.00	\$9,291,082.76	\$15,014,582.76
08-15-2007	\$28,080,000.00	\$9,471,081.51	\$37,551,081.51
02-15-2008	\$6,279,900.00	\$9,050,625.08	\$15,330,525.08

Exhibit 12 - Loan Repayments (Direct Loans Only)

Payment Date	Principal	Interest	Total Payment
02-15-1990	\$0.00	\$2,523.61	\$2,523.61
08-15-1990	\$10,000.00	\$11,250.00	\$21,250.00
02-15-1991	\$0.00	\$29,790.28	\$29,790.28
08-15-1991	\$70,000.00	\$72,713.06	\$142,713.06
02-15-1992	\$0.00	\$80,913.88	\$80,913.88
08-15-1992	\$230,000.00	\$143,592.39	\$373,592.39
02-15-1993	\$0.00	\$150,115.00	\$150,115.00
08-15-1993	\$245,000.00	\$151,774.86	\$396,774.86
02-15-1994	\$5,000.00	\$159,939.38	\$164,939.38
08-15-1994	\$325,000.00	\$214,772.61	\$539,772.61
02-15-1995	\$158,200.00	\$286,890.24	\$445,090.24
08-15-1995	\$455,000.00	\$333,201.48	\$788,201.48
02-15-1996	\$162,100.00	\$331,348.85	\$493,448.85
08-15-1996	\$605,000.00	\$425,911.97	\$1,030,911.97
02-15-1997	\$171,300.00	\$419,183.00	\$590,483.00
08-15-1997	\$650,000.00	\$444,120.44	\$1,094,120.44
02-15-1998	\$190,400.00	\$518,810.52	\$709,210.52
08-15-1998	\$1,425,000.00	\$547,027.12	\$1,972,027.12
02-15-1999	\$305,100.00	\$545,412.74	\$850,512.74
08-15-1999	\$1,330,000.00	\$576,508.57	\$1,906,508.57
02-15-2000	\$324,800.00	\$618,899.33	\$943,699.33
08-15-2000	\$1,365,000.00	\$697,257.84	\$2,062,257.84
02-15-2001	\$719,700.00	\$761,930.50	\$1,481,630.50
08-15-2001	\$1,340,000.00	\$1,073,684.78	\$2,413,684.78
02-15-2002	\$1,624,700.00	\$1,211,670.96	\$2,836,370.96
08-15-2002	\$1,860,000.00	\$1,447,361.89	\$3,307,361.89
02-15-2003	\$1,975,000.00	\$1,422,274.25	\$3,397,274.25
08-15-2003	\$2,095,000.00	\$1,417,148.13	\$3,512,148.13
02-15-2004	\$1,535,600.00	\$1,348,564.38	\$2,884,164.38
08-15-2004	\$2,305,000.00	\$1,412,648.15	\$3,717,648.15
02-15-2005	\$2,151,300.00	\$1,436,816.42	\$3,588,116.42
08-15-2005	\$2,535,000.00	\$1,548,445.44	\$4,083,445.44
02-15-2006	\$2,487,200.00	\$1,812,327.66	\$4,299,527.66
08-15-2006	\$2,930,000.00	\$1,888,419.90	\$4,818,419.90
02-15-2007	\$2,788,500.00	\$2,354,744.01	\$5,143,244.01
08-15-2007	\$4,445,000.00	\$2,580,235.26	\$7,025,235.26
02-15-2008	\$3,224,900.00	\$2,615,129.83	\$5,840,029.83
08-15-2008	\$4,495,000.00	\$2,636,001.58	\$7,131,001.58
02-15-2009	\$3,546,700.00	\$2,666,534.75	\$6,213,234.75

Payment Date	Principal	Interest	Total Payment
08-15-2009	\$4,805,000.00	\$2,767,611.55	\$7,572,611.55
	\$54,890,500.00	\$39,163,506.61	\$92,654,006.61

Payment Date	Principal	Interest	Total Payment
05-01-2008	\$0.00	\$15,746.25	\$15,746.25
08-15-2008	\$28,965,000.00	\$8,892,802.91	\$37,857,802.91
11-01-2008	\$140,000.00	\$15,746.25	\$155,746.25
02-15-2009	\$6,821,700.00	\$8,468,144.25	\$15,194,844.25
05-01-2009	\$0.00	\$13,751.25	\$13,751.25
08-15-2009	\$30,230,000.00	\$8,517,556.05	\$38,747,556.05
	\$385,650,500.00	\$257,284,758.57	\$613,095,258.57

Exhibit 12 - Loan Repayments 2/15/08

Project	Principal	Interest	Total Payment
Abbeville South WWTP Upgrade	\$0.00	\$3,741.25	\$3,741.25
Abbeville South WWTP Upgrade (Suppl	\$0.00	\$900.00	\$900.00
Alabaster WWTP Upgrade	\$0.00	\$9,125.00	\$9,125.00
Albertville East & West WWTP Upgrade	\$0.00	\$92,125.00	\$92,125.00
Albertville Sanitary Sewer Improvement	\$0.00	\$32,375.00	\$32,375.00
Alex City WWTPs Upgrade	\$0.00	\$93,836.25	\$93,836.25
Alex City WWTPs Upgrade (Supplemen	\$0.00	\$10,687.50	\$10,687.50
Aliceville West Lagoon Expansion	\$0.00	\$18,672.50	\$18,672.50
Andalusia Interceptor Project	\$0.00	\$2,625.00	\$2,625.00
Andalusia Sewer System Expansion	\$0.00	\$26,276.25	\$26,276.25
Anniston Snow Creek Interceptor	\$0.00	\$11,125.00	\$11,125.00
Anniston Snow Creek Interceptor (Suppl	\$0.00	\$1,750.00	\$1,750.00
Arab Gilliam Cr. Collectors	\$120,600.00	\$16,034.00	\$136,634.00
Atmore Sanitary Sewer Improvements	\$90,000.00	\$29,432.50	\$119,432.50
Attalla Sewer Rehab (Ph I) - Camp Silbe	\$0.00	\$11,550.00	\$11,550.00
Bayou La Batre Sewer System Improve	\$10,000.00	\$3,431.25	\$13,431.25
Berry Wastewater Treatment Plant	\$0.00	\$6,890.62	\$6,890.62
Boaz Collectors & Interceptors	\$0.00	\$2,875.00	\$2,875.00
Boaz Slab Creek Wastewater Treatment	\$0.00	\$63,058.75	\$63,058.75
Boaz Slab Creek WWTP Improvements	\$0.00	\$52,841.25	\$52,841.25
Bridgeport WWTP, Interceptors & Sewe	\$0.00	\$4,875.00	\$4,875.00
Camden South WWTP Upgrade (RCCR	\$0.00	\$500.00	\$500.00
Carbon Hill WWTP, Sewer Rehab & Col	\$105,000.00	\$14,100.00	\$119,100.00
Chickasaw Lagoon Upgrade and Interce	\$0.00	\$4,560.00	\$4,560.00
Clayton WWTP & Forcemain	\$0.00	\$625.00	\$625.00
Coosada Sanitary Sewer Improvements	\$0.00	\$5,075.00	\$5,075.00
Cullman Highway 157 Sewer Extension	\$155,000.00	\$55,357.50	\$210,357.50
Cullman Mann Road Pump Station and	\$0.00	\$61,075.00	\$61,075.00
Cullman Wastewater System Upgrades	\$155,000.00	\$60,390.00	\$215,390.00
Cullman WWTP Upgrade & NW Collect	\$0.00	\$7,338.75	\$7,338.75
Cullman WWTP Upgrade (Phase I)	\$340,000.00	\$96,425.00	\$436,425.00
Cullman WWTP Upgrade (Supplementa	\$0.00	\$22,925.00	\$22,925.00
Cullman WWTP Upgrade Supplemental	\$0.00	\$159,871.25	\$159,871.25
Daleville West, SE/NE Lagoon Upgrade	\$0.00	\$2,250.00	\$2,250.00
Daphne Lake Forest WWTP Upgrade	\$0.00	\$28,500.00	\$28,500.00
Daphne Sanitary Sewer System Infrastr	\$0.00	\$59,718.75	\$59,718.75
Decatur Dry Creek WWTP Ph II Upgr, R	\$0.00	\$206,745.00	\$206,745.00
Decatur Dry Creek WWTP Upgrade	\$0.00	\$74,670.00	\$74,670.00
Decatur Dry Creek WWTP Upgrade (Su	\$0.00	\$30,908.75	\$30,908.75
Demopolis Pump Station Rehab & I/I Pr	\$0.00	\$11,165.00	\$11,165.00
Demopolis Sewer Improvements	\$220,000.00	\$74,181.25	\$294,181.25
Demopolis Sewer Improvements (Suppl	\$0.00	\$5,362.50	\$5,362.50

Project	Principal	Interest	Total Payment
Demopolis WWTP Upgrade	\$0.00	\$4,842.50	\$4,842.50
Dothan Cypress Cr. WWTP, Inter & Coll	\$0.00	\$164,780.00	\$164,780.00
Dothan Cypress Cr. WWTP, Inter & Coll	\$0.00	\$96,442.50	\$96,442.50
Dothan Golf Cr. Interceptor	\$0.00	\$35,616.00	\$35,616.00
Dothan Omussee Cr. WWTP Upgrade	\$0.00	\$4,375.00	\$4,375.00
Eclectic Sprayfield & Collection System	\$0.00	\$10,400.00	\$10,400.00
Eutaw PS Upgrade	\$0.00	\$3,500.00	\$3,500.00
Eutaw PS Upgrade (Supplemental)	\$0.00	\$800.00	\$800.00
Evergreen Sanitary Sewer Extensions	\$0.00	\$10,500.00	\$10,500.00
Flomaton Lagoon Upgrade	\$0.00	\$6,900.00	\$6,900.00
Florence Wastewater System Improvem	\$0.00	\$12,011.81	\$12,011.81
Florence WWTP Upgrade & Inter. (Sup	\$0.00	\$253,312.50	\$253,312.50
Florence WWTP Upgrade & Inter. (Sup	\$0.00	\$63,437.50	\$63,437.50
Florence WWTP Upgrade & Inter. (Sup	\$150,000.00	\$63,131.25	\$213,131.25
Florence WWTP Upgrade & Interceptor	\$0.00	\$280,687.50	\$280,687.50
Florence WWTP Upgrade & River Interc	\$0.00	\$170,362.50	\$170,362.50
Fort Payne WWTP Upgrade	\$0.00	\$98,659.50	\$98,659.50
Fort Payne WWTP Upgrade (Suppleme	\$0.00	\$33,302.50	\$33,302.50
Goodwater Sewer Rehabilitation (CDBG	\$5,000.00	\$1,251.25	\$6,251.25
Grand Bay - South Mobile County Elem	\$20,000.00	\$6,633.75	\$26,633.75
Grand Bay Decentralized Wastewater Tr	\$0.00	\$8,575.00	\$8,575.00
Guin Collectors	\$0.00	\$1,000.00	\$1,000.00
Guntersville East Lake WWTP Improve	\$0.00	\$84,337.50	\$84,337.50
Guntersville Sanitary Sewer Extension	\$0.00	\$29,662.50	\$29,662.50
Guntersville WWTP & PS Upgrade	\$0.00	\$7,800.00	\$7,800.00
Hanceville WWTP Upgrade & Phase II I	\$0.00	\$1,500.00	\$1,500.00
Hartselle Infiltration and Inflow Mitigation	\$50,000.00	\$18,071.25	\$68,071.25
Hartselle Inflow/Infiltration Mitigation Pro	\$0.00	\$23,450.00	\$23,450.00
Hartselle Interceptors & Collectors	\$0.00	\$11,687.50	\$11,687.50
Headland Sewer Rehabilitation	\$0.00	\$4,653.75	\$4,653.75
Hokes Bluff Transfer FM & Small Diame	\$0.00	\$1,000.00	\$1,000.00
Hollywood WWTP, Interceptors & Colle	\$51,100.00	\$6,782.07	\$57,882.07
Hoover Inverness WWTP Improvement	\$395,000.00	\$101,412.50	\$496,412.50
Hoover Inverness WWTP Supplemental	\$425,000.00	\$135,135.00	\$560,135.00
Huntsville 5-Year Capital Improvement	\$0.00	\$194,906.25	\$194,906.25
Huntsville I&I Rehabilitation and Sanitar	\$0.00	\$240,906.25	\$240,906.25
Huntsville I&I Rehabilitation and Sanitar	\$175,000.00	\$87,500.00	\$262,500.00
Huntsville Rehab & Interceptors	\$0.00	\$214,252.50	\$214,252.50
Huntsville Spring Br./Chase WWTP Upg	\$0.00	\$192,310.50	\$192,310.50
Huntsville WWTP & Outfall	\$0.00	\$199,762.50	\$199,762.50
Huntsville WWTP Upgrade,Rehab & Int	\$0.00	\$224,437.50	\$224,437.50
Jasper Town Cr. WWTP Upgrade	\$0.00	\$32,992.50	\$32,992.50
Jefferson Co. WWTP's, Interceptors &	\$3,180,000.00	\$390,910.00	\$3,570,910.00
Lafayette WWTP Upgrade	\$0.00	\$7,562.50	\$7,562.50
LaFayette WWTP Upgrade (Supplemen	\$0.00	\$2,100.00	\$2,100.00
Leighton Outfall	\$0.00	\$1,750.00	\$1,750.00

Project	Principal	Interest	Total Payment
Level Plains Collectors	\$0.00	\$962.50	\$962.50
Louisville Lagoon, PS & Inter	\$30,000.00	\$6,750.00	\$36,750.00
Madison Collectors	\$0.00	\$13,484.50	\$13,484.50
Madison Interceptors	\$0.00	\$27,030.00	\$27,030.00
Madison Sanitary Sewer Improvements	\$210,000.00	\$70,760.00	\$280,760.00
Madison Wastewater Treatment Plant & Millbrook WWTP Upgrade	\$0.00	\$288,653.75	\$288,653.75
Mobile Collectors and Interceptors	\$0.00	\$16,200.00	\$16,200.00
Mobile Interceptors	\$0.00	\$85,072.50	\$85,072.50
Mobile Interceptors	\$0.00	\$88,165.50	\$88,165.50
Mobile Perch Creek Force Main and I/I	\$0.00	\$132,980.00	\$132,980.00
Mobile Sanitary Sewer Improvements	\$0.00	\$208,285.00	\$208,285.00
Mobile Sewer Rehabilitation	\$0.00	\$325,650.00	\$325,650.00
Mobile Three Mile Cr. Interceptor Repla	\$0.00	\$25,875.00	\$25,875.00
Montgomery E. Interceptors & Collector	\$0.00	\$141,351.00	\$141,351.00
Moundville Sanitary Sewerage System I	\$25,000.00	\$8,311.25	\$33,311.25
Muscle Shoals WWTP Upgrade	\$90,000.00	\$23,187.50	\$113,187.50
New Brockton Phase III Collectors	\$0.00	\$1,100.00	\$1,100.00
Northport Carroll's Creek and Smith Cre	\$0.00	\$56,000.00	\$56,000.00
Northport Carroll's Creek Sanitary Sewe	\$15,000.00	\$6,093.75	\$21,093.75
Northport Snow Cr. Interceptor Replace	\$0.00	\$32,906.25	\$32,906.25
Northport Snow Cr. Sewer Rehab (Supp	\$10,000.00	\$3,272.50	\$13,272.50
Northport WWTP and Outfall	\$0.00	\$54,459.50	\$54,459.50
Notasulga WWTP & Collectors	\$0.00	\$3,937.50	\$3,937.50
Oneonta Sewer Improvements	\$0.00	\$10,972.50	\$10,972.50
Opelika East WWTP Upgrade & Interce	\$0.00	\$1,500.00	\$1,500.00
Opelika Interceptor Contracts #4, #5 & #	\$0.00	\$31,625.00	\$31,625.00
Opelika Misc. Interceptors - Contract #3	\$0.00	\$4,750.00	\$4,750.00
Opp East WWTP Upgrade & Sewer Reh	\$0.00	\$1,750.00	\$1,750.00
Opp Pumping Stations and Lagoon Impr	\$0.00	\$6,833.75	\$6,833.75
Ozark NE Lagoon Upgrade, Eff. PS & F	\$0.00	\$375.00	\$375.00
Ozark Sewer Rehabilitation	\$0.00	\$4,653.75	\$4,653.75
Ozark Sewer Rehabilitation (Supplemen	\$0.00	\$3,950.00	\$3,950.00
Pelham WWTP Upgrade	\$0.00	\$108,843.75	\$108,843.75
Pelham WWTP Upgrade (Supplemental	\$0.00	\$145,775.00	\$145,775.00
Pell City Dye Creek WWTP Improve	\$0.00	\$106,575.00	\$106,575.00
Phenix City Holland Cr. PS	\$0.00	\$7,524.50	\$7,524.50
Prattville Pine Creek Interceptor Sewer	\$85,000.00	\$28,212.50	\$113,212.50
Prattville Sludge Digesters & Pine Cr W	\$0.00	\$26,235.00	\$26,235.00
Priceville Lagoon, Collectors & Outfall	\$0.00	\$15,487.50	\$15,487.50
Priceville West Collectors	\$0.00	\$3,753.75	\$3,753.75
Rainbow City Sanitary Sewer Rehabilitat	\$20,000.00	\$10,587.50	\$30,587.50
Rainsville WWTP Upgr & Rehab	\$55,000.00	\$13,218.75	\$68,218.75
Rainsville WWTP Upgr & Rehab (Suppl	\$5,000.00	\$1,347.50	\$6,347.50
Russellville WWTP Upgrade	\$80,000.00	\$21,200.00	\$101,200.00
Russellville WWTP Upgrade (Suppleme	\$0.00	\$13,000.00	\$13,000.00
South Alabama Utilities Decentralized S	\$75,000.00	\$32,093.75	\$107,093.75

Project	Principal	Interest	Total Payment
South Alabama Utilities Sewer Improve	\$130,000.00	\$40,031.25	\$170,031.25
South Dallas Sanitary Sewer Improvem	\$20,000.00	\$6,125.00	\$26,125.00
Sumiton Sewerage System Improvemen	\$35,000.00	\$11,131.25	\$46,131.25
Sylacauga Sewer Improvements	\$0.00	\$109,375.00	\$109,375.00
Sylacauga Sewer Improvements (Suppl	\$50,000.00	\$14,945.00	\$64,945.00
Talladega Inter B & Supplemental	\$0.00	\$4,262.50	\$4,262.50
Talladega Main & Niki-Lu WWTP Upgr,	\$0.00	\$2,250.00	\$2,250.00
Tallassee Sludge Treatment	\$0.00	\$3,762.50	\$3,762.50
Town Creek WWTP (Supplemental)	\$0.00	\$1,462.50	\$1,462.50
Town Creek WWTP, Outfall & Collector	\$0.00	\$6,650.00	\$6,650.00
Tuscaloosa Interceptor Replacement	\$0.00	\$112,500.00	\$112,500.00
Tuscaloosa Interceptors	\$0.00	\$18,682.50	\$18,682.50
Tuscaloosa Sewer Improvements	\$0.00	\$410,068.75	\$410,068.75
Tuscaloosa WWTP Upgrade, Outfall &	\$0.00	\$400,016.00	\$400,016.00
Union Springs WWTP Upgrade (Supple	\$45,000.00	\$1,125.00	\$1,125.00
Union Springs WWTP Upgrade, PS/FM	\$50,000.00	\$1,250.00	\$1,250.00
Wadley Lagoon Upgrade	\$0.00	\$1,168.75	\$1,168.75
West Morgan - East Lawrence Sanitary	\$20,000.00	\$6,557.50	\$26,557.50
Wetumpka Wilako WWTP Improvement	\$85,000.00	\$26,600.00	\$111,600.00
Wetumpka Wilako WWTP Improvement	\$40,000.00	\$12,657.50	\$52,657.50
Wetumpka WWTP, Outfall, Diffuser & In	\$0.00	\$34,271.25	\$34,271.25
Woodville WWTP & Collectors	\$0.00	\$1,125.00	\$1,125.00
	\$6,821,700.00	\$8,468,144.25	\$15,194,844.25

Exhibit 12 - Loan Repayments 8/15/09

Project	Principal	Interest	Total Payment
Abbeville South WWTP Upgrade	\$20,000.00	\$3,741.25	\$23,741.25
Abbeville South WWTP Upgrade (Suppl	\$5,000.00	\$900.00	\$5,900.00
Alabaster WWTP Upgrade	\$180,000.00	\$9,125.00	\$189,125.00
Albertville East & West WWTP Upgrade	\$770,000.00	\$92,125.00	\$862,125.00
Albertville Sanitary Sewer Improvement	\$105,000.00	\$32,375.00	\$137,375.00
Alex City WWTPs Upgrade	\$1,005,000.00	\$93,836.25	\$1,098,836.25
Alex City WWTPs Upgrade (Supplemen	\$95,000.00	\$10,687.50	\$105,687.50
Aliceville West Lagoon Expansion	\$65,000.00	\$18,672.50	\$83,672.50
Andalusia Interceptor Project	\$10,000.00	\$2,625.00	\$12,625.00
Andalusia Sewer System Expansion	\$90,000.00	\$26,276.25	\$116,276.25
Anniston Snow Creek Interceptor	\$140,000.00	\$11,125.00	\$151,125.00
Anniston Snow Creek Interceptor (Suppl	\$20,000.00	\$1,750.00	\$21,750.00
Arab Gilliam Cr. Collectors	\$0.00	\$13,622.00	\$13,622.00
Ashford Lift Station and WWTP Rehabili	\$55,000.00	\$6,671.88	\$61,671.88
Atmore Sanitary Sewer Improvements	\$0.00	\$28,060.00	\$28,060.00
Attalla Sewer Rehab (Ph I) - Camp Silbe	\$50,000.00	\$11,550.00	\$61,550.00
Bayou La Batre Sewer System Improve	\$0.00	\$3,278.75	\$3,278.75
Berry Wastewater Treatment Plant	\$20,000.00	\$9,187.50	\$29,187.50
Boaz Collectors & Interceptors	\$60,000.00	\$2,875.00	\$62,875.00
Boaz Slab Creek Wastewater Treatment	\$190,000.00	\$63,058.75	\$253,058.75
Boaz Slab Creek WWTP Improvements	\$145,000.00	\$52,841.25	\$197,841.25
Bridgeport WWTP, Interceptors & Sewe	\$45,000.00	\$4,875.00	\$49,875.00
Camden South WWTP Upgrade (RCCR	\$10,000.00	\$500.00	\$10,500.00
Carbon Hill WWTP, Sewer Rehab & Col	\$0.00	\$12,000.00	\$12,000.00
Chickasaw Lagoon Upgrade and Interce	\$50,000.00	\$4,560.00	\$54,560.00
Clayton WWTP & Forcemain	\$25,000.00	\$625.00	\$25,625.00
Coosada Sanitary Sewer Improvements	\$15,000.00	\$5,075.00	\$20,075.00
Cullman Highway 157 Sewer Extension	\$0.00	\$52,993.75	\$52,993.75
Cullman Mann Road Pump Station and	\$165,000.00	\$61,075.00	\$226,075.00
Cullman Wastewater System Upgrades	\$0.00	\$58,026.25	\$58,026.25
Cullman WWTP Upgrade & NW Collect	\$80,000.00	\$7,338.75	\$87,338.75
Cullman WWTP Upgrade (Phase I)	\$0.00	\$90,475.00	\$90,475.00
Cullman WWTP Upgrade (Supplementa	\$80,000.00	\$22,925.00	\$102,925.00
Cullman WWTP Upgrade Supplemental	\$500,000.00	\$159,871.25	\$659,871.25
Daleville West, SE/NE Lagoon Upgrade	\$45,000.00	\$2,250.00	\$47,250.00
Daphne Lake Forest WWTP Upgrade	\$245,000.00	\$28,500.00	\$273,500.00
Daphne Sanitary Sewer System Infrastr	\$145,000.00	\$59,718.75	\$204,718.75
Decatur Dry Creek WWTP Ph II Upgr, R	\$720,000.00	\$206,745.00	\$926,745.00
Decatur Dry Creek WWTP Upgrade	\$975,000.00	\$74,670.00	\$1,049,670.00
Decatur Dry Creek WWTP Upgrade (Su	\$150,000.00	\$30,908.75	\$180,908.75
Demopolis Pump Station Rehab & I/I Pr	\$35,000.00	\$11,165.00	\$46,165.00
Demopolis Sewer Improvements	\$0.00	\$70,606.25	\$70,606.25

Project	Principal	Interest	Total Payment
Demopolis Sewer Improvements (Suppl	\$15,000.00	\$5,362.50	\$20,362.50
Demopolis WWTP Upgrade	\$60,000.00	\$4,842.50	\$64,842.50
Dothan Cypress Cr. WWTP, Inter & Coll	\$470,000.00	\$164,780.00	\$634,780.00
Dothan Cypress Cr. WWTP, Inter & Coll	\$275,000.00	\$96,442.50	\$371,442.50
Dothan Golf Cr. Interceptor	\$210,000.00	\$35,616.00	\$245,616.00
Dothan Omussee Cr. WWTP Upgrade	\$85,000.00	\$4,375.00	\$89,375.00
Eclectic Sprayfield & Collection System	\$50,000.00	\$10,400.00	\$60,400.00
Eutaw PS Upgrade	\$20,000.00	\$3,500.00	\$23,500.00
Eutaw PS Upgrade (Supplemental)	\$5,000.00	\$800.00	\$5,800.00
Evergreen Sanitary Sewer Extensions	\$35,000.00	\$10,500.00	\$45,500.00
Flomaton Lagoon Upgrade	\$30,000.00	\$6,900.00	\$36,900.00
Florence Wastewater System Improvem	\$310,000.00	\$154,437.50	\$464,437.50
Florence WWTP Upgrade & Inter. (Sup	\$990,000.00	\$253,312.50	\$1,243,312.50
Florence WWTP Upgrade & Inter. (Sup	\$245,000.00	\$63,437.50	\$308,437.50
Florence WWTP Upgrade & Inter. (Sup	\$0.00	\$60,693.75	\$60,693.75
Florence WWTP Upgrade & Interceptor	\$1,005,000.00	\$280,687.50	\$1,285,687.50
Florence WWTP Upgrade & River Interc	\$590,000.00	\$170,362.50	\$760,362.50
Fort Payne WWTP Upgrade	\$515,000.00	\$98,659.50	\$613,659.50
Fort Payne WWTP Upgrade (Suppleme	\$105,000.00	\$33,302.50	\$138,302.50
Goodwater Sewer Rehabilitation (CDBG	\$0.00	\$1,155.00	\$1,155.00
Grand Bay - South Mobile County Elem	\$0.00	\$6,328.75	\$6,328.75
Grand Bay Decentralized Wastewater Tr	\$20,000.00	\$8,575.00	\$28,575.00
Guin Collectors	\$10,000.00	\$1,000.00	\$11,000.00
Guntersville East Lake WWTP Improve	\$215,000.00	\$84,337.50	\$299,337.50
Guntersville Sanitary Sewer Extension	\$95,000.00	\$29,662.50	\$124,662.50
Guntersville WWTP & PS Upgrade	\$40,000.00	\$7,800.00	\$47,800.00
Hanceville WWTP Upgrade & Phase II I	\$30,000.00	\$1,500.00	\$31,500.00
Hartselle Infiltration and Inflow Mitigation	\$0.00	\$17,308.75	\$17,308.75
Hartselle Inflow/Infiltration Mitigation Pro	\$70,000.00	\$23,450.00	\$93,450.00
Hartselle Interceptors & Collectors	\$135,000.00	\$11,687.50	\$146,687.50
Headland Sewer Rehabilitation	\$30,000.00	\$4,653.75	\$34,653.75
Hokes Bluff Transfer FM & Small Diame	\$20,000.00	\$1,000.00	\$21,000.00
Hollywood WWTP, Interceptors & Colle	\$0.00	\$5,762.05	\$5,762.05
Hoover Inverness WWTP Improvement	\$0.00	\$94,500.00	\$94,500.00
Hoover Inverness WWTP Supplemental	\$0.00	\$126,953.75	\$126,953.75
Huntsville 5-Year Capital Improvement	\$555,000.00	\$194,906.25	\$749,906.25
Huntsville I&I Rehabilitation and Sanitar	\$615,000.00	\$240,906.25	\$855,906.25
Huntsville I&I Rehabilitation and Sanitar	\$0.00	\$84,437.50	\$84,437.50
Huntsville Rehab & Interceptors	\$675,000.00	\$214,252.50	\$889,252.50
Huntsville Spring Br./Chase WWTP Upg	\$1,155,000.00	\$192,310.50	\$1,347,310.50
Huntsville WWTP & Outfall	\$780,000.00	\$199,762.50	\$979,762.50
Huntsville WWTP Upgrade, Rehab & Int	\$805,000.00	\$224,437.50	\$1,029,437.50
Jasper Town Cr. WWTP Upgrade	\$225,000.00	\$32,992.50	\$257,992.50
Jefferson Co. WWTP's, Interceptors &	\$0.00	\$341,620.00	\$341,620.00
Lafayette WWTP Upgrade	\$65,000.00	\$7,562.50	\$72,562.50
LaFayette WWTP Upgrade (Supplemen	\$20,000.00	\$2,100.00	\$22,100.00

Project	Principal	Interest	Total Payment
Leighton Outfall	\$20,000.00	\$1,750.00	\$21,750.00
Level Plains Collectors	\$10,000.00	\$962.50	\$10,962.50
Louisville Lagoon, PS & Inter	\$0.00	\$6,187.50	\$6,187.50
Madison Collectors	\$135,000.00	\$13,484.50	\$148,484.50
Madison Interceptors	\$140,000.00	\$27,030.00	\$167,030.00
Madison Sanitary Sewer Improvements	\$0.00	\$67,557.50	\$67,557.50
Madison Wastewater Treatment Plant &	\$825,000.00	\$288,653.75	\$1,113,653.75
Millbrook WWTP Upgrade	\$65,000.00	\$16,200.00	\$81,200.00
Mobile Collectors and Interceptors	\$910,000.00	\$85,072.50	\$995,072.50
Mobile Interceptors	\$605,000.00	\$88,165.50	\$693,165.50
Mobile Perch Creek Force Main and I/I	\$430,000.00	\$132,980.00	\$562,980.00
Mobile Sanitary Sewer Improvements	\$725,000.00	\$208,285.00	\$933,285.00
Mobile Sewer Rehabilitation	\$160,000.00	\$325,650.00	\$485,650.00
Mobile Three Mile Cr. Interceptor Repla	\$505,000.00	\$25,875.00	\$530,875.00
Montgomery E. Interceptors & Collector	\$0.00	\$141,351.00	\$141,351.00
Moundville Sanitary Sewerage System I	\$0.00	\$7,930.00	\$7,930.00
Muscle Shoals WWTP Upgrade	\$0.00	\$21,612.50	\$21,612.50
New Brockton Phase III Collectors	\$20,000.00	\$1,100.00	\$21,100.00
Northport Carroll's Creek and Smith Cre	\$180,000.00	\$56,000.00	\$236,000.00
Northport Carroll's Creek Sanitary Sewe	\$0.00	\$5,850.00	\$5,850.00
Northport Snow Cr. Interceptor Replace	\$130,000.00	\$32,906.25	\$162,906.25
Northport Snow Cr. Sewer Rehab (Supp	\$0.00	\$3,080.00	\$3,080.00
Northport WWTP and Outfall	\$545,000.00	\$54,459.50	\$599,459.50
Notasulga WWTP & Collectors	\$15,000.00	\$3,937.50	\$18,937.50
Oneonta Sewer Improvements	\$40,000.00	\$10,972.50	\$50,972.50
Opelika East WWTP Upgrade & Interce	\$60,000.00	\$1,500.00	\$61,500.00
Opelika Interceptor Contracts #4, #5 & #	\$400,000.00	\$31,625.00	\$431,625.00
Opelika Misc. Interceptors - Contract #3	\$60,000.00	\$4,750.00	\$64,750.00
Opp East WWTP Upgrade & Sewer Reh	\$35,000.00	\$1,750.00	\$36,750.00
Opp Pumping Stations and Lagoon Impr	\$25,000.00	\$6,833.75	\$31,833.75
Ozark NE Lagoon Upgrade, Eff. PS & F	\$15,000.00	\$375.00	\$15,375.00
Ozark Sewer Rehabilitation	\$30,000.00	\$4,653.75	\$34,653.75
Ozark Sewer Rehabilitation (Supplemen	\$20,000.00	\$3,950.00	\$23,950.00
Pelham WWTP Upgrade	\$435,000.00	\$108,843.75	\$543,843.75
Pelham WWTP Upgrade (Supplemental	\$630,000.00	\$145,775.00	\$775,775.00
Pell City Dye Creek WWTP Improveme	\$315,000.00	\$106,575.00	\$421,575.00
Phenix City Holland Cr. PS	\$95,000.00	\$7,524.50	\$102,524.50
Prattville Pine Creek Interceptor Sewer	\$0.00	\$26,916.25	\$26,916.25
Prattville Sludge Digesters & Pine Cr W	\$155,000.00	\$26,235.00	\$181,235.00
Priceville Lagoon, Collectors & Outfall	\$135,000.00	\$15,487.50	\$150,487.50
Priceville West Collectors	\$20,000.00	\$3,753.75	\$23,753.75
Rainbow City Sanitary Sewer Rehabilitat	\$0.00	\$10,237.50	\$10,237.50
Rainsville WWTP Upgr & Rehab	\$0.00	\$12,187.50	\$12,187.50
Rainsville WWTP Upgr & Rehab (Suppl	\$0.00	\$1,251.25	\$1,251.25
Russellville WWTP Upgrade	\$0.00	\$19,600.00	\$19,600.00
Russellville WWTP Upgrade (Suppleme	\$55,000.00	\$13,000.00	\$68,000.00

Project	Principal	Interest	Total Payment
Slocomb Sanitary Sewer Improvements	\$0.00	\$10,565.62	\$10,565.62
South Alabama Utilities Decentralized S	\$0.00	\$30,875.00	\$30,875.00
South Alabama Utilities Sewer Improve	\$0.00	\$38,048.75	\$38,048.75
South Dallas Sanitary Sewer Improvem	\$0.00	\$5,775.00	\$5,775.00
Sumiton Sewerage System Improvemen	\$0.00	\$10,562.50	\$10,562.50
Sylacauga Sewer Improvements	\$320,000.00	\$109,375.00	\$429,375.00
Sylacauga Sewer Improvements (Suppl	\$0.00	\$14,182.50	\$14,182.50
Talladega Inter B & Supplemental	\$50,000.00	\$4,262.50	\$54,262.50
Talladega Main & Niki-Lu WWTP Upgr,	\$90,000.00	\$2,250.00	\$92,250.00
Tallassee Sludge Treatment	\$40,000.00	\$3,762.50	\$43,762.50
Town Creek WWTP (Supplemental)	\$5,000.00	\$1,462.50	\$6,462.50
Town Creek WWTP, Outfall & Collector	\$60,000.00	\$6,650.00	\$66,650.00
Tuscaloosa Interceptor Replacement	\$450,000.00	\$112,500.00	\$562,500.00
Tuscaloosa Interceptors	\$110,000.00	\$18,682.50	\$128,682.50
Tuscaloosa Sewer Improvements	\$30,000.00	\$410,068.75	\$440,068.75
Tuscaloosa WWTP Upgrade, Outfall &	\$3,925,000.00	\$400,016.00	\$4,325,016.00
Union Springs WWTP Upgrade (Supple	\$0.00	\$0.00	\$0.00
Union Springs WWTP Upgrade, PS/FM	\$0.00	\$0.00	\$0.00
Wadley Lagoon Upgrade	\$10,000.00	\$1,168.75	\$11,168.75
West Morgan - East Lawrence Sanitary	\$0.00	\$6,252.50	\$6,252.50
Wetumpka Wilako WWTP Improvement	\$0.00	\$25,112.50	\$25,112.50
Wetumpka Wilako WWTP Improvement	\$0.00	\$12,047.50	\$12,047.50
Wetumpka WWTP, Outfall, Diffuser & In	\$295,000.00	\$34,271.25	\$329,271.25
Woodville WWTP & Collectors	\$15,000.00	\$1,125.00	\$16,125.00
	\$30,230,000.00	\$8,517,556.05	\$38,747,556.05

Exhibit 12 - Loan Repayments by Fiscal Year

FY	Principal	Interest	Total Payment
1990	\$60,000.00	\$97,098.59	\$157,098.59
1991	\$515,000.00	\$769,157.91	\$1,284,157.91
1992	\$1,475,000.00	\$2,027,461.01	\$3,502,461.01
1993	\$2,090,000.00	\$5,000,008.06	\$7,090,008.06
1994	\$5,275,000.00	\$6,230,890.27	\$11,505,890.27
1995	\$7,218,200.00	\$10,307,103.66	\$17,525,303.66
1996	\$9,687,100.00	\$11,159,710.44	\$20,846,810.44
1997	\$11,476,300.00	\$11,934,206.85	\$23,410,506.85
1998	\$13,855,400.00	\$14,168,487.05	\$28,023,887.05
1999	\$16,500,100.00	\$14,058,617.84	\$30,558,717.84
2000	\$16,749,800.00	\$14,787,162.51	\$31,286,962.51
2001	\$21,884,700.00	\$18,615,886.67	\$40,500,586.67
2002	\$25,109,700.00	\$19,658,998.65	\$44,078,698.65
2003	\$59,395,000.00	\$20,360,000.08	\$51,365,000.08
2004	\$28,025,600.00	\$18,337,525.43	\$46,028,125.43
2005	\$29,156,300.00	\$17,816,951.86	\$46,893,251.86
2006	\$30,937,200.00	\$18,218,955.38	\$49,156,155.38
2007	\$33,803,500.00	\$18,762,164.27	\$52,565,664.27
2008	\$35,384,900.00	\$17,974,920.49	\$53,359,820.49
2009	\$37,051,700.00	\$16,999,451.55	\$53,956,151.55
	\$385,650,500.00	\$257,284,758.57	\$613,095,258.57

**State of Alabama
Alabama Department of Environmental Management
Clean Water State Revolving Fund (CWSRF) Loan Program**



SRF and Operator Certification Section
Permits and Services Division
Alabama Department of Environmental Management
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**Clean Water
State Revolving Fund**

CWSRF Intended Use Plan

Fiscal Year 2009

Final Version

**Issued for public comment
April 29, 2009 through May 14, 2009**

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I. Introduction:

The first draft of this document was placed on public notice March 9, 2009. In response to comments received on the draft, several significant changes were incorporated in this Intended Use Plan. As a result, this revised IUP is being issued again for public comment.

The most significant changes to the original Plan are the result of solicitation and acceptance of additional projects through April 1, 2009, with particular emphasis on green infrastructure. The overall project list was increased from 11 projects for \$62M to 21 projects for \$95M. We will continue to accept applications throughout the year on a standby basis should the projects we anticipate funding fail to meet the requirements of the SRF and the American Recovery and Reinvestment Act. Additional discussion on the green infrastructure program can be found at Part IV, D. of this document, and more detail on individual green infrastructure projects may be found in Part IX.

As required by Title VI of the Clean Water Act, each year the Department must prepare an Intended Use Plan (IUP) identifying the projected uses of funds available in its Clean Water State Revolving Fund (CWSRF). This Intended Use Plan (IUP) accompanies the State of Alabama's application for a capitalization grant for the Clean Water State Revolving Fund (CWSRF) program under the American Recovery and Reinvestment Act (ARRA) of 2009

The State of Alabama is projected to receive Capitalization Grants totaling \$51,850,100 from EPA that will be used to provide low interest loans for the CWSRF program. A Capitalization Grant of \$44,264,200 under the American Recovery and Reinvestment Act of 2009 (ARRA) which will not require a State match and a projected EPA Capitalization Grant of \$7,585,900 of which a 20% State Match requirement applies are anticipated for receipt during FY 2009. The 20% State matching fund requirement for the regular CWSRF grant is \$1,517,180 and will be fulfilled by an expected appropriation of \$516,849 and overmatch from previous years' programs for the balance. The capitalization grant funds for the CWSRF and the 20% State matching funds will be distributed as outlined by this plan.

In accordance with the Clean Water Act (CWA) Amendments of 1987, the Department proposes the following plan for the intended use of the CWSRF funds for FY2009 as required by Section 606(c) of the CWA.

II. Program Goals:

A. Short Term Goals:

1. Commitment to use the capitalization grant funds to provide assistance to wastewater projects which will proceed quickly to construction, creating jobs, promoting economic recovery and furthering the water quality objectives of the Clean Water Act.
2. To enter into binding commitments for projects, which will proceed to construction or award of construction contracts for 50% of ARRA Capitalization Grant by June 17, 2009.
3. To enter into binding commitments for projects funded by the ARRA Capitalization Grant, which will proceed to construction or award of construction by February 17, 2010.
4. To provide CWSRF loans with principal forgiveness in an amount of 50% of the ARRA Capitalization Grant for the construction of wastewater treatment and collection facilities on the CWSRF fundable list.
5. To implement the State's CWSRF in compliance with Title VI of the Clean Water Act and to ensure conformance with Federal crosscutting issues as required by the 1987 Clean Water Act amendments.
6. To ensure compliance with the "first use" requirements which require that CWSRF assistance be available to projects which are members of the National Municipal Policy (NMP) universe; projects which have legally enforceable compliance schedules.

7. To achieve statewide compliance with Federal and State water quality standards, particularly with the NMP as rapidly as possible.
8. To protect the public health and the environment and promote the completion of cost-effective wastewater treatment facilities.

B. Long Term Goals:

1. To maintain the CWSRF program and the fiscal integrity of the fund.
2. To provide a self-perpetuating source of low interest loans for the construction of public wastewater treatment and transport facilities needed to meet water quality standards and provide capacity for future growth.
3. To assure that all Municipal NMP facilities achieve compliance as soon as possible.
4. To assure that all Municipal facilities achieve compliance with final effluent limits as soon as possible.
5. To assist in the maintenance of water quality standards wherever such standards are adversely affected by municipal wastewater point sources.
6. To meet public health and environmental needs of those communities with malfunctioning on-site treatment systems that are either identified as a health hazard by the State Health Department or that adversely affect water quality.

With the ARRA Capitalization Grant, the State is being called upon to accomplish goals that may not previously have been priorities in its base SRF program. Some priorities and activities in the State's base program that may not practically be attainable within the timeframes associated with the ARRA will be pursued using funds made available through the base CWSRF program.

The Department shall comply with all of the requirements of the latest Operating Agreement made with EPA, including the assurances contained therein. The Operating Agreement is incorporated by reference.

III. Sources and Use of the Funds:

The Department is expected to fund FY2009 projects using a combination of interest earnings on the Fund, repayments from direct loans, the EPA Capitalization Grant and the ARRA Capitalization Grant. Match for the EPA cap grant will be provided by excess match pledged in previous years' programs, which totals \$48,191,199, and a cash appropriation from the Legislature. The estimated sources and uses of funds in the FY 2009 CWSRF program are as follows:

Sources:

2009 EPA CWSRF Cap Grant (projected):	\$7,585,900
2009 EPA CWSRF Cap Grant ARRA (Economic Stimulus)	\$43,821,600
State Match Cash Appropriation (projected):	\$516,849
<u>Interest Earnings and Repayments:</u>	<u>\$12,852,064</u>
Total:	\$64,776,413

Uses:

Project Assistance Loans:	\$24,467,334
Green Infrastructure Assistance:	\$16,342,000
Additional Subsidization (Principal Forgiveness):	\$21,910,779
<u>4 % Administrative Costs (projected):</u>	<u>\$2,056,300</u>
Total:	\$64,776,413

Projects on the CWSRF Project Priority List are ranked by their respective priority point rating and may be funded according to availability of funds. Projects that are not funded from the Project List may be funded in subsequent years.

The Department will utilize 4% of the federal capitalization grant for administration of the CWSRF program.

The rate of cash draws from the federal capitalization grant will be based on dollar-for-dollar draws of direct loan projects. Consistent with EPA policy, draws from the federal grant for these direct loan project are required to be proportional to the disbursement of state match funds to borrowers for eligible project costs. The State intends to manage its disbursements to borrowers to insure that State funds are spent first in order to ensure that the proportionality requirement is met expeditiously. This technique is necessary to ensure that direct loan borrowers funded from federal capitalization grants are able to receive requisitioned funds in a timely manner. It should be noted that overmatch from previous years' programs will be used to match the grant in addition to the appropriation provided by the State Legislature.

A. Transfer of Funds from the DWSRF to CWSRF

The State of Alabama reserves the right to transfer from the Drinking Water State Revolving Fund (DWSRF) capitalization grant it will receive under the ARRA to the CWSRF grant, or from the CWSRF to the DWSRF. The maximum amount allowable for transfer is 33 percent of the DWSRF capitalization grant. This transfer will only occur if there is an insufficient number of fundable projects on the priority list to capture the full amount of ARRA funding.

The State acknowledges that the only transfer of funds that is permissible under the ARRA appropriation is between these two capitalization grants, and commits to manage and expend all funds thus transferred consistent with the requirements of the ARRA

The transfer for the FY2009 funding cycle would take place before September 30, 2009.

IV. Project Selection and Methods of Distribution of Funds

A. Priority List

In order to be considered for CWSRF assistance, projects must be on or added to the Priority List and have a proposed project schedule that coincides with the availability of CWSRF funds. The CWSRF priority list was developed by identifying the priority point rating for each proposed project. The funding of such projects is also subject to the availability of funds.

B. Preference for Expeditious Activities

The ARRA requires priority be given to projects that will be ready to proceed to actual construction within 12 months of the date of enactment. In addition, ARRA requires that recipients shall give preference to activities that can be started and completed expeditiously, including a goal of using at least 50 percent of the funds for activities that can be initiated not later than June 17, 2009. Both goals are expected to be met with the project schedules on the fundable list.

After the Department adopts the CWSRF priority list, it may modify the list or redistribute the available funds to address changing schedules, bid amounts, or failure to meet all requirements of the CWSRF program and the ARRA. The Department may take this action only after providing notice to projects directly affected by the action.

C. Additional Subsidization:

The ARRA requires that not less than 50% of assistance provided is in the form of additional subsidies. The Department will meet this requirement by offering selected borrowers principal forgiveness. The attached project list demonstrates that at least 50% of the ARRA funding for projects will be provided via principal forgiveness. Principal forgiveness will be based on a percentage of each project in relation to total project assistance.

Projects with eligible green infrastructure components are expected to receive additional principal forgiveness as an incentive to incorporate these concepts in the scope of work. Any subsequent revision to this project list will likewise demonstrate that at least 50% of the available funding for projects will be to provide principal forgiveness. The Department has authority to provide additional subsidization to meet the requirements of ARRA by the Code of Alabama Section 22-34-3(a).

D. Green Infrastructure:

The ARRA requires that, to the extent there are sufficient eligible project applications, not less than 20% of the funds provided for projects must be used for water or energy efficiency, green infrastructure, or other environmentally innovative activities. The fundable portion of the priority list demonstrates that this percentage is expected to be met by funding a range of projects primarily on the basis of water or energy efficiency (the State statute and ADEM regulations limit the use of the CWSRF to traditional POTW projects). All applicants on the fundable list will be requested by the Department to consider green infrastructure alternatives and will be encouraged to incorporate such practices when determined by the applicant to be feasible. As an added incentive, the Department expects to allocate principal forgiveness in an amount equal to 20% of the ARRA exclusively to green infrastructure projects.

Applications continue to be accepted for funding under the ARRA in the event that any of the identified green infrastructure projects fail to be approved by EPA, resulting in fewer than 20% of the total ARRA funding. Upon review of the application packages, should the Department determine there is an insufficient number of green infrastructure projects on the fundable list, projects will be bypassed in order to pick up projects below the funding line that do incorporate approved green infrastructure components. If there are no projects that meet the definition of green infrastructure on the fundable and non-fundable portions of the priority list, the Department will revise this Intended Use Plan after soliciting a new round of applications. The Department will identify additional qualifying projects and amend its IUP, if changes within this list fall below the 20% objective no later than August 17, 2009.

E Procurement Requirements Consistent with ARRA

Prevailing Wages

The Department's CWSRF program will require all loan recipients to include in their bidding documents "Supplemental General Conditions for ARRA/SRF Assisted Wastewater Facilities Contracts". The Supplemental Conditions include payment of wages consistent with a wage determination as described in the Davis Bacon Act. This practice fully implements Section 1606 of the ARRA, which prescribes that "all laborers and mechanics employed by contractors and sub contractors on projects funded directly by or assisted in whole or in part by and through the Federal Government pursuant to this Act" shall be paid prevailing wages.

Buy American

Section 1605 of the ARRA requires that none of the appropriated funds may be used for the construction, alteration, maintenance, or repair of a public building or public work unless all of the iron, steel, and manufactured goods used in the project is produced in the United States unless (a) a waiver is provided to the recipient by EPA or (b) compliance would be inconsistent with the United States obligations under international agreements. The Department will include conditions in its assistance agreements to ensure that loan recipients comply with Section 1605 of the ARRA.

F. Inadequate Allocations:

If the actual federal CWSRF allocations are less than anticipated by the Department in the development of the CWSRF priority list, the Department may find it necessary to reduce their commitments to projects on the priority list. The Department may take formal action to reduce the number of commitments in accordance with subparagraph 3) of this paragraph.

- 1). The Department may redistribute the CWSRF funds allocated to each project.
- 2). The Department may redistribute funds from lower priority projects to higher priority projects.
- 3). The Department may bypass projects on the priority list in accordance with Section G, below.

G. Unanticipated and Uncommitted Funds:

If unanticipated or uncommitted funds become available, the Department may take action to distribute them in accordance with subparagraphs 1-2 of this paragraph:

- 1). The Department may use the unanticipated or uncommitted funds to fund the highest priority project(s) from the priority list.
- 2). The Department may use the unanticipated or uncommitted funds to increase the amount of funds allocated to CWSRF fundable projects or to provide increased assistance to projects which have already received CWSRF assistance.

Additionally, supplemental loans may be made to previous recipients as needed to complete segmented projects or to cover unanticipated cost overruns.

H. Project Bypass/Reallotment:

The Department may bypass any project on the CWSRF priority list that is not, in the Department's opinion, making satisfactory progress in satisfying requirements for CWSRF assistance. Bypassed projects will be removed from the priority list. In determining whether or not a project is making satisfactory progress in satisfying the requirements for CWSRF assistance, the Department shall use the criteria contained in subparagraphs 1-6) of this paragraph. Funds released through project bypass will be considered as uncommitted and available for redistribution in accordance with this section.

- 1). Any project on the CWSRF Priority List may be bypassed if the applicant fails to submit a complete CWSRF application.
- 2). The Department may use individual project schedules developed by the Department to determine whether or not the project is making satisfactory progress during the fiscal year.
- 3). In order to comply with EPA certification restrictions related to equivalency requirements, it may be necessary to bypass projects which have not complied with Title II requirements and other federal authorities.
- 4). Any project on the CWSRF Priority List may be bypassed if the applicant fails to demonstrate the ability to repay the loan.
- 5). To maintain the fiscal integrity of a leveraged loan program or provide funds for new construction, the Department may choose to bypass projects which involve refinancing of existing debt.
- 6): Projects may be removed from the priority list at the request of the applicant or if the Department finds that the project is ineligible for CWSRF assistance.

In order to meet the requirements and deadlines of the ARRA for the expeditious and timely commitment and expenditure of funds, the Department will regularly review the data reported to EPA on the progress of assistance recipients under the statutory deadlines specified in this IUP to identify any issues with the timeliness of this progress. If such issues are identified, the Department intends to work with EPA to resolve such issues. The Department will include conditions in its assistance agreements to ensure that assistant recipients make timely progress with respect to entering into contracts and/or construction. If a recipient fails to maintain progress with these conditions, they may be offered funding from other CWSRF monies so that ARRA funding can be provided for a project that is ready to proceed.

The Department understands that the U.S. Environmental Protection Agency may deobligate grant funds from states that fail to meet requirements on use of ARRA funds. However, if the State of Alabama is eligible for additional funds made available by a reallotment of ARRA funds, the Department will provide EPA with a list of projects from its project priority list that are immediately prepared to proceed to construction.

V. Certifications:

1. The Department certifies that this IUP will be subject to public review and comment with a public notice period of 15 days.
2. The Department certifies that all wastewater facility projects in this IUP are on the Priority List.
3. The Department certifies that it will enter into binding commitments for 120% of each payment under the CWSRF capitalization grant within one (1) year after receipt of each payment.
4. The Department certifies that it will expend all funds in the CWSRF in an expeditious and timely manner.
5. The Department certifies that all wastewater facilities in the state are in compliance with enforceable requirements or are making progress toward meeting those requirements except as specifically noted in the IUP.
6. The Department certifies that all facilities funded by the CWSRF shall complete a NEPA-like environmental review process.
7. The Department certifies that it will comply with all requirements of the 1997 Operating Agreement with EPA.
8. The Department certifies that it will complete a Benefits Assessment worksheet for each loan agreement executed in order to comply with EPA environmental results reporting requirements.

VI. Program Income:

The Alabama Water Pollution Control Authority, with ADEM as its agent, assesses a 0.75% fee annually based on outstanding principal. These fees are collected twice a year when the recipient initiates repayment of the loan. In accordance with *Guidance on Fees Charged by States to Recipients of Clean Water State Revolving Fund Program Assistance*, published October 20, 2005, fees collected from loans sourced from outstanding grants will be used for administration of the SRF fund only. All other fees will be used to implement the Department's water pollution control program. The Department expects to receive fees during FY 2009 as follows:

Date	Total Program Fee Income	Program Income Collected During Grant Period	Program Income Collected After Grant Period
2/15/09	\$1,760,207.29	\$1,776.25	\$1,758,431.04
8/15/09	\$1,765,891.54	\$1,776.25	\$1,764,115.29
Total	\$3,526,098.83	\$3,552.50	\$3,522,546.33

One loan, the Grand Bay Water Works Board FY 2007 loan based on an open grant will pay fees during FY 2009. The fee receipts from this loan will be deposited into a subfund of the fee account for SRF administrative use only.

Program income collected after the grant period will be used to support water quality related programs of the Department's Water and Field Operations Divisions. The Water Division administers the NPDES program for municipal and industrial sources, pursuant to which publicly owned treatment works (POTWs) and private facilities are permitted to discharge wastewater to surface waters. In addition to permit issuance/re-issuance, other responsibilities include performing inspections, providing compliance assistance, and ensuring an appropriate enforcement response. The Field Operations Division supports the Water Division by conducting compliance sampling inspections and compliance bio-monitoring inspections of POTWs to evaluate compliance with permit requirements. In addition, facility self-monitoring whole effluent toxicity testing reports are submitted and reviewed. The Division also conducts ambient water quality monitoring activities in the vicinity of these facilities to determine the impacts of the wastewater discharges upon ambient water quality. The budget for the program income collected after the grant period is as follows:

Personnel	\$1,659,514.82
Fringe Benefits	\$536,317.64
Travel	\$32,697.75
Equipment	\$426,977.51
Supplies	\$81,744.38
Other	\$157,180.95
Total Direct	\$2,914,433.05
Indirect	\$608,113.28
<hr/> Total	<hr/> \$3,522,546.33

VII. Estimated CWSRF Capitalization Grant Schedules:

A. Estimated Grant Draw Schedule:

Fiscal Year	Quarter		ARRA Cap Grant	2009 SRF Cap Grant	Total Payment
2009	4th	7/1/09 - 9/30/09	\$5,000,000	\$500,000	\$5,500,000
2010	1st	10/1/09 - 12/31/09	\$7,500,000	\$1,000,000	\$8,500,000
2010	2nd	1/1/10 - 3/31/10	\$7,500,000	\$1,000,000	\$8,500,000
2010	3rd	4/1/10 - 6/30/10	\$8,000,000	\$1,000,000	\$9,000,000
2010	4th	7/1/10 - 9/30/10	\$8,000,000	\$1,000,000	\$9,000,000
2011	1st	10/1/10 - 12/31/10	\$7,821,600	\$1,000,000	\$8,821,600
2011	2nd	1/1/11 - 3/31/11		\$1,000,000	\$1,000,000
2011	3rd	4/1/11 - 6/30/11		\$1,085,900	\$1,085,900
		Total	\$43,821,600	\$7,585,900	\$51,407,500

B. Estimated Grant Disbursal Schedule:

Fiscal Year	Quarter		ARRA Cap Grant	2009 SRF Cap Grant	Total Disbursal
2009	4th	7/1/09 - 9/30/09	\$5,000,000	\$500,000	\$5,500,000
2010	1st	10/1/09 - 12/31/09	\$7,500,000	\$1,000,000	\$8,500,000
2010	2nd	1/1/10 - 3/31/10	\$7,500,000	\$1,000,000	\$8,500,000
2010	3rd	4/1/10 - 6/30/10	\$8,000,000	\$1,000,000	\$9,000,000
2010	4th	7/1/10 - 9/30/10	\$8,000,000	\$1,000,000	\$9,000,000
2011	1st	10/1/10 - 12/31/10	\$7,821,600	\$1,000,000	\$8,821,600
2011	2nd	1/1/11 - 3/31/11		\$1,000,000	\$1,000,000
2011	3rd	4/1/11 - 6/30/11		\$1,085,900	\$1,085,900
		Total	\$43,821,600	\$7,585,900	\$51,407,500

Payments are defined as increases to the amount of funds available from the federal SRF capitalization grant. This draft payment schedule is based on the State's projection of binding commitments and disbursements from the SRF to the members of the SRF project list. The disbursement schedule will essentially coincide with the

grant payment schedule as ACH draw requests will be processed only upon submittal of payment requests from loan recipients for actual costs incurred. Funds from the ACH will be disbursed to the recipient immediately.

The disbursement of funds will be in proportion to the amount of state and federal funds provided by the grant and state match. This will be ensured by disbursing all state match funds prior to drawing capitalization grant funds for project disbursements.

C. Capitalization Grant Budget Periods:

2009 EPA CWSRF Capitalization Grant

July 1, 2009 through June 30, 2013

2009 EPA CWSRF ARRA Capitalization Grant

April 1, 2009 through December 31, 2012

VIII. Project Fundable List

Community Served	Project Name	NPDES Permit Number(s)	Needs Categories	Priority Point Rank	Type of Assistance	Assistance Amount	ARRA Assistance Amount	** Subsidization Amount (Principal forgiveness)	Green Infrastructure Amount	Estimated Contract Date	Estimated Project Completion Date
Jackson	Sewer Lagoon Upgrades	AL0020869	I	62.63	CWSRF Loan/Principal forgiveness	\$750,000	\$503,053	\$262,007		9/14/2009	10/31/10
Athens	Sanitary Sewer Collection System Improvements	AL0020206	IIIB, IVA	52.86	CWSRF Loan/Principal forgiveness	\$6,800,013	\$4,561,020	\$2,375,531	\$2,080,000	7/1/2009	4/1/11
Pell City	Sanitary Sewer System Upgrade and Rehabilitation	AL0045993	IIIA, IIIB, IVA, IV B	52.73	CWSRF Loan/Principal forgiveness	\$17,600,000	\$11,804,970	\$6,148,422	\$2,800,000	6/1/2009	12/31/11
Childersburg	Sewer System Improvements Project	AL0021466	IIIA, IIIB	46.52	CWSRF Loan/Principal forgiveness	\$7,801,000	\$5,232,419	\$2,725,218		10/1/2009	10/1/10
Red Bay	Wastewater Treatment Lagoon & Lift Station Improvements	AL0021245	I, IVA	45.28	CWSRF Loan/Principal forgiveness	\$707,100	\$474,278	\$247,020	\$154,000	5/4/2009	2/4/10
Decatur	Wastewater System Improvements	AL0048593	I, IIIA, IIIB	42.86	CWSRF Loan/Principal forgiveness	\$15,000,000	\$10,061,054	\$5,240,132	\$5,413,000	10/1/2009	12/1/10
Montevallo	Wastewater System Improvements	AL0023299	II, IIA	41.82	CWSRF Loan/Principal forgiveness	\$8,000,000	\$5,365,895	\$2,794,737	\$5,550,000	6/1/2009	12/1/10
Moundville	Sewer Collection System Rehabilitation	AL0058122	IIIB	39.20	CWSRF Loan/Principal forgiveness	\$312,000	\$209,270	\$108,995	\$125,000	9/1/2009	12/31/09
Troy	Outfall Sewer Improvements	AL0032310	IIIA, IIIB	37.70	CWSRF Loan/Principal forgiveness	\$750,000	\$503,053	\$262,007	\$220,000	2/1/2010	11/1/10
Dothan	Little Choctahatchee WWTF Upgrade and Interceptors	AL0047465	I, II, IVB	37.18	CWSRF Loan/Principal forgiveness	\$5,000,000	\$3,353,685	\$1,746,711		5/1/2009	5/1/11
11 Projects						\$62,720,113	\$42,068,696	\$21,910,779	\$16,342,000		
						Percentage %	67.1%	*50%	*37.3%		
Needs Categories:											
(I) SECONDARY TREATMENT		(IVA) COLLECTOR SEWERS				* Full ARRA Cap Grant					
(II) ADVANCED TREATMENT		(IVB) INTERCEPTOR SEWERS				** Based on even distribution of principal forgiveness. Actual					
(IIIA) I/I CORRECTION		(V) COMBINED SEWER OVERFLOWS				distribution will differ based on Green Infrastructure (See Part IV. D.)					
(IIIB) MAJOR REHABILITATION											

CWSRF Projects Below Funding Line

Community Served	Project Name	NPDES Permit Number(s)	Needs Categories	Priority Point Rank	Assistance Amount	Estimated Contract Date
New Brockton	Wastewater Treatment Facility Upgrades	AL0055875	I	34.25	\$236,000	11/1/2009
Tuskegee	Wastewater Collection System Lift Station Improvements	AL0048763	IIIB	32.79	\$1,475,000	11/1/2009
Georgiana	Wastewater Treatment Facility Upgrades	AL0043532	I	32.63	\$665,000	12/1/2009
East Alabama	Wastewater System Improvements	AL0024724	IIIA, IIIB, IVB	30.78	\$3,000,000	11/9/2009
Andalusia	Sanitary Sewer Rehabilitation and Replacement	AL0055417	IIIA, IIIB	12.01	\$602,537	1/4/2010
Dothan	Little Choctahatchee WWTF Upgrade and Interceptors	AL0047465	I,II,IVB	37.18	\$5,000,000	5/1/2009
Huntsville	Inflow & Infiltration Mitigation/Rehabilitation & Sanitary Sewer Improvements	AL0055042	I,IVB	36.66	\$5,000,000	7/1/2009
Cherokee	Sewer System Renovations	AL0022594	IIIA,IIIB,IVB	36.62	\$1,842,323	9/1/2009
Scottsboro	Wastewater System Improvement Project	AL0031372	I,IVB	33.52	\$3,500,000	9/1/2009
Flomaton	Sanitary Sewer Extensions	AL0023493	IVA	32.56	\$735,700	9/14/2009
Sheffield	WWTP Upgrade and Sewer Rehabilitation	AL0050121	I,IIIA,IIIB	31.57	\$11,328,000	6/1/2009
Town Creek	Sewer System Improvements Project	AL0066974	I	17.65	\$490,000	6/1/2009
					\$33,874,560	

Needs Categories:

(I) SECONDARY TREATMENT

(II) ADVANCED TREATMENT

(IIIA) I/I CORRECTION

(IIIB) MAJOR REHABILITATION

(IVA) COLLECTOR SEWERS

(IVB) INTERCEPTOR SEWERS

(V) COMBINED SEWER OVERFLOWS

IX Project Descriptions

Jackson Sewer Lagoon Upgrades: The Jackson Water Works and Sewer Board is proposing an upgrade to the Jackson wastewater treatment lagoon includes improvements to address water quality violations and to satisfy an ADEM Consent Order issued 10-17-07. Proposed improvements consists of providing additional detention time in both the primary and secondary lagoon cells, install a static screen and construct a new headworks structure, construct a final polishing cell and hyacinth cell, construct a chlorine contact basin for disinfection and install sulphur dioxide gas for dechlorination. Additional wastewater treatment plant improvements include construction of an effluent cascade step aerator and miscellaneous appurtenances necessary to resolve the water quality violations associated with the Jackson lagoon WWTP.

Athens Sanitary Sewer System Upgrade and Rehabilitation: The City of Athens Utilities is proposing a system wide sanitary sewer collection system improvements project. The proposed improvements are intended to rehabilitate existing ageing and failing sanitary sewer collection facilities that have contributed to excessive inflow/infiltration and subsequent hydraulic overloading of the Athens WWTP. The scheduled infrastructure improvements are necessary to comply with a Consent Order issued by the ADEM. The majority of the rehabilitation improvements projects consist of replacement and relocation of existing collection and trunk sewer lines. Phase I of a clay tile sewer replacement project will be initiated as part of this collection rehabilitation effort. Additionally, new sanitary sewer collection lines will be constructed to provide sanitary sewer to new residences that currently have no access to a public sanitary collection system.

Green Infrastructure Reserve

- Water/Energy Efficiency – Reduction in treatment and energy costs through rehabilitation and replacement of sanitary sewer lines through the reduction in flows to the WWTP and in discharge effluent volumes to the receiving stream. An engineering estimate indicated this project would reduce flows annually to the WWTP of approximately 144 million gallons. This represents an energy saving of approximately \$10,130 per year. The receiving stream would benefit through a reduction in the volume of discharge.
- Environmentally Innovative – Utilizing trenchless technology as alternative to sewer replacement

Green Infrastructure Cost \$2,080,000

Pell City Sanitary Sewer System Upgrade and Rehabilitation: The City of Pell City is proposing to construct four projects to achieve compliance with an ADEM Consent Order issued 9-14-06 regarding water quality violations. The implementation of the scheduled construction projects are intended to rehabilitate portions of the existing sanitary sewer collection system in order to reduce or eliminate excessive inflow/infiltration. The four proposed projects include: construction of the Northern Interceptor Sewer, Phase I & II collection sewer rehabilitation, construction of the Fishing Creek Pump Station & Force Main and construction of the Wolf Creek Pump Station & Force Main. The four projects that constitute the sanitary sewer system upgrade and rehabilitation will address public health issues that must be resolved by the City of Pell City.

Green Infrastructure Reserve Descriptions

- Water/Energy Efficiency – Reduction in treatment and energy costs through rehabilitation and replacement of sanitary sewer lines through the reduction in flows to the WWTP and in discharge effluent volumes to the receiving stream.
- Environmentally Innovative – Utilizing trenchless technology as alternative to sewer replacement.

Green Infrastructure Costs \$2,800,000

Childersburg Sewer System Improvements: The Childersburg Water Works, Sewer & Gas Board is proposing major infrastructure improvements to their sanitary sewer collection system. Several system wide improvements will consist of the replacement of a major sewer outfall pipeline and the rehabilitation of aging and failing vitrified clay sanitary sewer by slip lining. Additional construction will be undertaken to address existing deteriorated sanitary sewer collection lines by direct replacement. The replacement of two existing sewage pump stations will complete the scheduled improvements. The proposed improvements to the sanitary sewer collection system are intended to correct deficiencies in the existing sanitary sewer collection system.

Red Bay Wastewater Treatment Lagoon & Lift Station Improvements: The Disposal Board of the City of Red Bay is proposing a required upgrade to the Red Bay wastewater treatment lagoon and sewage lift stations to comply with an ADEM Consent Order issued 9-7-07 for water quality violations. The proposed modifications and upgrades to the Red Bay WWTP include the replacement and installation of new or additional aerators, upgrades to the chemical

feed equipment, installation of a new lagoon curtain baffle and process piping modifications. The mandated WWTP improvements are intended to achieve compliance with the discharge limitations established in the NPDES permit for the Red Bay facility. Additionally, 17 for the sewage lift stations within the collection system will require various upgrades and/or rehabilitation of ancillary equipment to provide for the proper functioning of the existing lift stations.

Green Infrastructure Reserve

- Energy Efficiency/Environmentally Innovative – Installation of a solar powered aeration system
- Energy Efficiency – Energy efficient pumps at existing lift stations and new lift station.

Green Infrastructure Cost \$154,000

Decatur Wastewater System Improvement: Decatur Utilities is proposing mandated improvements to the Dye Creek wastewater treatment plant and the sanitary sewer collection system to comply with an ADEM Consent Order issued 9-23-08 for water quality violations and sanitary sewer overflows. The scheduled infrastructure improvements will consist of new construction at the Dye Creek WWTP to include: aeration system, sludge disposal/solids drying, coating primary clarifiers, methane gas and odor control/scrubber upgrades. In addition, collection system improvements will consist of: Highway 31 South lift station upgrade, the rehabilitation of sewer mains, manholes and lateral services. The specified wastewater system improvements are intended to resolve public health issues and allow Decatur Utilities to comply with the ADEM issued Consent Order.

Green Infrastructure Reserve Descriptions

- Energy Efficiency – WWTP Improvement Components
 - Blower replacement to improve efficiency
 - Installation of air controls and air piping replacement to improve efficiency.
 - Methane gas recovery system for energy reuse.
 - Biosolids Class A treatment for nutrient reuse.
 - Biosolids process energy recovery.
 - Lift Station 10 solar battery for controls and lighting, recycled materials for construction and natural gas generator.
- Water/Energy Efficiency – Wastewater Collection System
 - Reduction in treatment and energy costs through rehabilitation and replacement of sanitary sewer lines through the reduction in flows to the WWTP and in discharge effluent volumes to the receiving stream.

Green Infrastructure Costs \$5,500,500

Montevallo Wastewater System Improvements: The City of Montevallo Water & Sewer Board is proposing to construct major improvements to the existing wastewater treatment plant to ensure compliance with the discharge limitations of the NPDES permit for this facility. The scheduled improvements are needed due to the increase age of the facility and the excessive inflow/infiltration that is entering the collection system and subsequently transported to the WWTP for treatment. Proposed improvements to the WWTP include a new influent pump station, SBR basins, post-equalization basin, effluent filters, UV disinfection system, cascade aerator, sludge handling facility, administration building with laboratory and the retrofitting of existing process units. In addition, the reduction of the inflow/infiltration will be addressed by a rehabilitation program to eliminate illicit storm drain connections from the sanitary sewer collection system.

Green Infrastructure Reserve Descriptions

- Energy Efficiency/Environmentally Innovative – WWTP Improvement Components
 - Installation of a energy efficient solids concentrator grit removal system. The system operates by means of an all-hydraulic forced vortex principal with no moving parts or electrical energy consumption.
 - Removal of sludge in a "wet" state and land applied or disposed of at the landfill will be replace by a new solids dewatering centrifuge will result in hauling of significantly drier sludge, thus reducing truck loads by approximately 80%, resulting in reduction of carbon emissions.
 - Sequencing Batch Reactors (SBR) The SBR technology being installed with dissolved oxygen control probes will allow the plant operators to reduce the amount of total air delivered to the process units, therefore resulting in less blower run time and less power consumption. The SBR combines mixed air technology with anoxic mixing to treat the water more efficiently than any other similar technology available.
 - Installation of ultraviolet disinfection technology to replace the on-site usage of both hazardous chlorine gas currently used for disinfection and hazardous sulfur dioxide which is currently used for dechlorination. The selected alternative UV technology minimizes power consumption and minimizes the number of UV lamps by 75% required to disinfect the water and reducing the frequency of replacement by over 75% due to extended life.

- Tertiary filtration will be utilized to further improve the quality of the finished water and create finished water sufficient for reuse.
- Converting the existing aeration basins into sludge digesters will allow the WWTP to reduce the total amount of solids land applied by maximizing volatile solids reduction. Reduction of solids trucked to landfill reducing energy consumption and carbon emissions.
- Water Efficiency/Environmentally Innovative – WWTP Components
 - Tertiary filtration will be utilized to further improve the quality of the finished water and create finished water sufficient for reuse.
 - A reuse water system will be installed which will allow the WWTP to utilize treated filtered effluent for the non-potable water needs at the plant. The University of Montevallo proposes to negotiate to utilize treated and filtered plant effluent water for watering of athletic and recreational fields on the campus. These uses of the plant effluent will reduce the amount of effluent discharged back into the receiving stream and reduce the demands of drinking water system.
- Water/Energy Efficiency – Wastewater Collection System
 - Reduce flows to WWTP by rehabilitation of the collection system. Reduction in energy cost and volume of discharge to the receiving stream.

Green Infrastructure Costs \$5,500,500

Moundville Sewer Collection System Rehabilitation: The Town of Moundville proposed improvements are intended to implement a sanitary sewer system inflow/infiltration mitigation program to reduce or eliminate excess groundwater from entering the existing collection system. Anticipated sanitary sewer collection system rehabilitation methods to be employed include (1) perform point repairs as necessary, (2) line brick manholes, (3) replace the failing and deteriorated sanitary sewer in the vicinity of Moundville Estates, (4) rehabilitate the downtown sewer area of Moundville using non-evasive construction techniques such as slip-lining or cured-in-place pipe. This sanitary sewer rehabilitation project is necessary to comply with a Consent Order mandating that the Town of Moundville investigate and make necessary repairs to prevent inflow/infiltration from entering the sanitary sewer system.

Green Infrastructure Reserve Descriptions

- Water/Energy Efficiency – Rehabilitation and replacement of sanitary sewer lines will substantially reduce flows to the WWTP reducing treatment and energy costs. Reduction in volume of discharge to the receiving stream.
- Environmentally Innovative – Utilizing trenchless technology as alternative to sewer replacement

Green Infrastructure Costs \$125,000

Troy Outfall Sewer Improvements: The City of Troy is proposing to construct sanitary sewer improvements to two major outfall sewers that serve the Troy wastewater collection system. This project proposes the replacement of the existing George Wallace Drive outfall sewer with a newly constructed parallel outfall sewer with increased flow transport capacity. The parallel replacement of the existing Franklin Street outfall will also achieve an increase in flow transport capacity. These two major outfall sewer pipelines are subject to excessive inflow/infiltration during rain events and as a result the existing capacity of the outfall sewers is inadequate. The scheduled improvements to the outfall sewers will reduce or eliminate the probability that a sanitary sewer overflow (SSO) event will occur. This sewer outfall replacement project will serve to protect the environmental and public health for the citizens of the City of Troy.

Green Infrastructure Reserve

- Energy Efficiency – Replacement of outfall line will reduce flows to WWTP thus reducing the amount of wastewater which must be processed. A study indicated this project would reduce flows annually to the WWTP of approximately 67.32 million gallons. This represents a 5.2% reduction in required treatment and a reduction in 134,779 kilowatt hours of electricity. The receiving stream would benefit through a reduction in the volume of discharge.

Green Infrastructure Cost \$220,000

Dothan Little Choctawhatchee WWTF Upgrade and Interceptors: The project consists of the upgrading and expansion of the Little Choctawhatchee Wastewater Treatment Facility from 5 to 12 MGD with provisions for the incorporation of nutrient removal, four miles of 48 inch interceptor sewer between the existing Beaver Creek Wastewater Treatment Facility and Little Choctawhatchee and the decommissioning of the Beaver Creek Plant.