

STATE OF TEXAS

Annual Report

Clean Water State Revolving Fund



www.twdb.state.tx.us/assistance/financial/fin_infrastructure/cwsrffund.asp



SFY 2009

TEXAS WATER DEVELOPMENT BOARD
PO BOX 13231 ■ AUSTIN, TX 78711

**Texas Water Development Board
 SFY 2009 Clean Water State Revolving Fund
 Annual Report
 Table of Contents**

I.	INTRODUCTION	1
II.	EXECUTIVE SUMMARY	1
III.	GOALS AND ACCOMPLISHMENTS	2
	A. Short-Term Goals	2
	B. Long-Term Goals	7
IV.	OTHER PROGRAM ACCOMPLISHMENTS AND IMPROVEMENTS	9
	A. Program Accomplishments	9
	B. Program Improvements	11
	C. Program Initiatives	15
V.	LOAN ACTIVITIES	18
	A. Terms of Financial Assistance	18
	B. Binding Commitments	18
	C. Disadvantaged Communities Determination Process	26
	D. Cross-Cutters	27
	E. Binding Commitment Revisions	27
	F. Rural Communities Hardship Grants program	28
	G. Nonpoint Source Projects	28
	H. Actual vs. Binding Commitments	30
	I. Capacity Model and Source of Funds	30
	J. Administrative Costs	30
	K. EPA Special Appropriations Act Program (SAAP)	31
VI.	COMPLIANCE WITH GRANT CONDITIONS	32
	A. Program Compliance	32
VII.	TABLES	39
	Table 1 – CWSRF Fund Status	41
	Table 1A – CWSRF Commitments Status	42
	Table 2 – Grant Payments by Quarter	43
	Table 2A – Binding Commitments by Quarter	44
	Table 3 – Binding Commitments and Eligible Categories of Cost	45
	Table 3 – Binding Commitments Eligible Categories of Cost (con't.)	46

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Table 4 – Federal Draws, SFY 2009	47
Table 4A – Federal Draws, SFY 1988 – SFY 2009	47
Table 5 – Project Status	48
Table 6 - Sources and Uses of Funds.....	65
VIII. GLOSSARY	67
IX. ATTACHMENTS	69
Attachment A - Cash Flow	
Attachment A-1 - Capacity Model Chart	
Attachment B - Financial Statements	
Attachment C - Environmental Benefits	
Attachment D – SFY 2009 Closed Loans	

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

I. INTRODUCTION

The State of Texas through the Texas Water Development Board (TWDB) is submitting the Annual Report for the State Fiscal Year (SFY) 2009 (September 1, 2008 - August 31, 2009). The 70th Legislature of the State of Texas established the Clean Water State Revolving Fund (CWSRF) to fulfill the requirements of Title VI of the federal Water Quality Act of 1987 and authorized the sale of state bonds to provide the 20 percent state match required of participating states. The CWSRF program is established, and operated by the TWDB and imposes not only state but also federal requirements on the handling of CWSRF proceeds. The federal Clean Water Act (CWA), Section 606(d) requires the TWDB to report on the CWSRF program activities on an annual basis. This annual report describes how the State has met the goals and objectives of the CWSRF program as identified in the SFY 2009 Intended Use Plan (IUP) and details the actual use of the CWSRF program funds. Although the American Recovery and Reinvestment Act of 2009 (ARRA) was passed and signed in the Spring of 2009, the specific report for the ARRA projects will be in a separate CWSRF ARRA report covering SFY 2010. Some background activities associated with ARRA including the Intended Use Plan (IUP) solicitation, the CWSRF ARRA IUP and the public hearing held on the CWSRF ARRA IUP are included in this SFY 2009 report.

II. EXECUTIVE SUMMARY

The purpose of the CWSRF is to provide below market rate loans to applicants to assist them in meeting the wastewater needs of their communities. Applicants with federal equivalency (Tier III) projects receive an interest rate subsidy of 195 basis points below market rates and applicants for recycled funds (Tier II) projects received a 95 basis points subsidy. The State of Texas' CWSRF program received a total of \$1,402,805,674 in Environmental Protection Agency (EPA) Capitalization Grants and Amendments through August 31, 2009, with the FFY 2009 grant award of \$31,101,840 pending. The State of Texas has made a total of 559 binding commitments totaling \$5,361,528,377 since the inception of the program in 1988 [Tables 1 and 1A].

In accordance with TWDB rule 31 Texas Administrative Code (TAC) §375.17, the SFY 2009 IUP project priority list was developed by soliciting specified Project Information Forms (PIFs) from all eligible applicants by letter dated November 7, 2007. Eligible entities had until February 1, 2008, to respond. TWDB staff reviewed and ranked all applicants based on the requirements of the EPA and TWDB rules relating to the CWSRF program. The projects were then ranked within funding categories.

For the SFY 2009 IUP, the TWDB received PIFs on 66 projects totaling approximately \$762,330,000. Based on the SFY 2009 capacity model developed and implemented by the TWDB to ensure the perpetuity of the fund, the TWDB's Executive Administrator set the capacity for the CWSRF program at \$524,087,968 for SFY 2009.

In SFY 2009, the TWDB made 33 commitments for loans in the amount of \$380,550,000. Fourteen (14) commitments were from the SFY 2008 IUP and totaled \$289,995,000. As of August 31, 2009, there were an additional eleven (11) SFY 2009 IUP in-house applications pending eligibility evaluation for future TWDB Board action for an additional \$491,235,000 in requested funding.

Funding for eligible applicants comes first from the federal capitalization grant and state matching fund account (Tier III) and then from recycled funds (Tier II). The amount of

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

\$50,000,000 was available for Tier III loans at a lower interest rate. The amount of assistance committed for Tier III loans in 2009 was \$46,345,000. Tier II funds are made available from principal repayments, interest earnings on loans, investment earnings on the fund, and leveraged funds from the sale and issuance of revenue bonds. In SFY 2009, \$257,740,000 revenue bonds were issued by the TWDB.

III. GOALS AND ACCOMPLISHMENTS

A. Short-Term Goals

The TWDB will strive to maximize use of the CWSRF to provide funding for projects that are designed to meet the needs of the state. This includes:

1. *Providing special assistance to disadvantaged communities to allow them to meet their specific wastewater treatment needs;*

The TWDB approved the SFY 2009 CWSRF IUP at its August 25, 2008, meeting. At that meeting, the Board authorized funding of approximately \$30 million in funds for zero or one percent loans to eligible communities that qualify as disadvantaged. In SFY 2009, six (6) disadvantaged communities received commitments for Disadvantaged Communities Funding at zero percent interest totaling \$30,155,000, while two other communities designated as disadvantaged received funding, at one percent interest, totaling \$7,830,000. Additionally, three communities were designated as disadvantaged, but one of those received a commitment for Tier II funding totaling \$2,000,000 and the other two received commitments for Tier III funding totaling \$11,000,000. In SFY 2009, total CWSRF funding to disadvantaged communities was \$50,985,000.

The six communities that received Disadvantaged Communities Funding at zero percent interest are:

- a. City of Jarrell (\$1,520,000);
- b. Town of Anthony (\$5,590,000);
- c. Town of De Leon (\$2,350,000);
- d. City of Commerce (\$3,490,000);
- e. City of Burnett (\$11,425,000); and
- f. Town of Taft (\$5,780,000).

The two communities that received Disadvantaged Communities Funding at one percent interest are:

- a. Town of Wilson (\$1,705,000) and
- b. Harris County Municipal Utility District No. 148, WWTP (\$6,125,000).

The three disadvantaged communities that received other CWSRF funds are:

- a. City of Brady (\$2,000,000);
- b. City of Fort Stockton (\$6,000,000); and
- c. Harris County Water Control and Improvement No. 36 (\$5,000,000).

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

2. *Participating in outreach meetings and trade association conferences, where possible, to provide information on funding opportunities for nonpoint source pollution control, estuary management, and traditional wastewater projects;*

During SFY 2009, the TWDB participated in 16 conferences and tradeshows where TWDB Marketing staff either made presentations or hosted exhibit booths. Marketing staff also distributed marketing information and informed potential customers of the financial assistance programs administered by the TWDB, especially the SRF programs.

The events attended by TWDB staff include the Texas Municipal League Conference (San Antonio); North Central Texas American Water Works Association (AWWA) (Fort Worth); Texas Water Conservation Association Annual Convention (Austin); Texas Water Utilities Association (Corpus Christi); Texas Rural Water Association (Austin); 51st Annual County Judges and Commissioners Conference (Austin); Texas AWWA Texas Water & WEAT Water Environmental Association of Texas (Galveston), Greater Austin Contractors & Engineers Association (ACEA) (Austin); 6th Annual Central Texas Infrastructure Design & Construction Symposium (Austin); Texas Economic Development Council (TEDC) 2009 Spring Conference (Midland); TCEQ Environmental Trade Fair (Austin); Association of Water Board Directors (Corpus Christi); TCEQ Water Utility Rates & Board Training Seminar (McAllen); AGC of Texas Administrative Conference (South Padre); and the TCEQ Public Drinking Water Conference (Austin).

TWDB staff responded to more than 17 informational requests by traveling to the communities and making customized marketing presentations at the Border Environment Cooperation Commission (BECC) and EPA meetings in Del Rio, El Paso, and Pharr, Texas. Also, TWDB staff made presentations on the agency's programs, including the SRF programs, at the Greenville Rotary Club meeting (Greenville); EPA's Beyond Transition Workshop (McAllen); TWDB Regional Water Planning Education Committee, Tri-Community Water Supply Corporation (Fentress); Shackelford WSC, (Shackelford); Freese & Nichols seminars (Fort Worth, Sequin, Stafford, and Austin); Nortex Regional Planning Commission, the City of Von Ormy and the NADBANK/BECC (San Antonio).

Special ARRA presentations were also provided to the Western Coalition of Arid States (WESTCAS) in Fort Worth, the LCRA League of Women Voter's meeting, and the North Houston Association. 3,700 ARRA invitation letters were mailed to water entities who previously received the CW/DW SFY2010 Solicitation Packet outlining the process for applying for ARRA funds through the CW/DW SRF process. TWDB Project Finance Staff logged nearly 600 telephone calls and emails from parties interested in ARRA funding. Marketing Staff sent out email notifications and distributed thousands of reminder notifications to potential ARRA applicants.

TWDB staff also conducted six SRF financial assistance workshops throughout the state. These workshops were designed to reach out to different geographic parts of the state to inform entities managing water and wastewater systems about the SRF programs and how to pursue funding under these programs. As a result of these marketing efforts, interest in the SRF programs has increased significantly. In November and December of 2008, workshops were held in Bryan, Amarillo, Edinburg, Dallas, Abilene and Odessa.

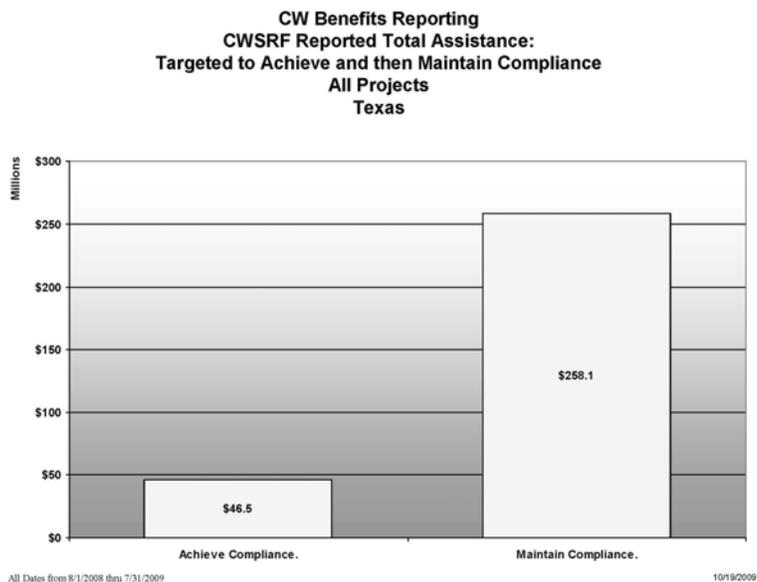
**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

3. Using the one-page Environmental Benefits Form for all CWSRF loan commitment closings to measure the effectiveness of project funding.

TWDB has been submitting project information into the Clean Water Benefit Reporting (CBR) for two years. There were 23 loan closings in SFY 2009 for a total of \$302,160,000 and these projects (listed in Attachment D) were entered into the CBR database serving a total population of 6,057,930. Some of the compliance categories overlapped in the database.

CBR reports show that in SFY2009 CWSRF assistance totaling \$46,500,000 went to projects working to achieve compliance and a total of \$258,100,000 assistance funds went to maintain compliance with the Clean Water Act. (Exhibit 1).

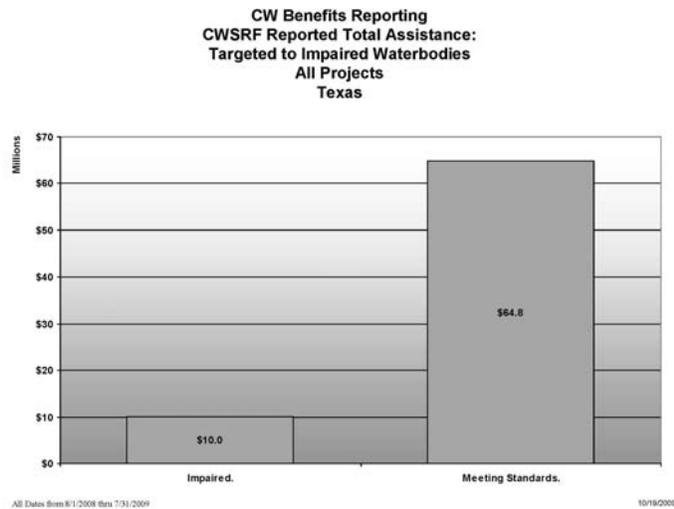
Exhibit 1 - Funding to Achieve and Maintain Compliance in SFY 2009



Loan assistance totaling \$10,000,000 was closed in SFY 2009 in order to address impaired waterbodies and a total of \$64,800,000 was used to meet permit and discharge standards, (Exhibit 2). Each project form is included in Attachment C. Some of the categories in projects overlapped.

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Exhibit 2 - Funding to Support Impaired Water Bodies in SFY 2009



- 4. For SFY 2009, the TWDB estimates that it will conduct 30 CWSRF pre-application meetings with potential borrowers, resulting in 25 binding commitments representing \$300 million in loans. In addition, the TWDB anticipates that it will close 13 loans representing \$265,825,000.**

In SFY 2009, the TWDB held 21 pre-application meetings for CWSRF projects on the 2009 IUP with a potential of \$570,325,000 in commitments. The final Binding Commitment numbers were 33; fourteen (14) from the 2008 IUP and nineteen (19) from the 2009 IUP during the period September 1, 2008, through August 31, 2009. The TWDB completed 23 loan closings in SFY 2009 for a total of \$302,160,000 [Attachment D].

- 5. Develop a comprehensive, agency-wide automated loan and grant information management system, known as TxWISE (Texas Water Information System Expansion), that will be easily accessed by internal TWDB offices; generate accurate and timely data; offer information collection and comparative analysis of financial and accounting data and all program resources to effectively increase loan volume and program pace; improve reporting capabilities with our Environmental Protection Agency (EPA) partners and other agencies; allow for timely decision-making on financial, Treasury, and budgetary matters; and streamline the overall construction project financing process.**

The TWDB continued to work with EPA and their national contractors, Northbridge Environmental Management Consultants (hereafter referred to as “Northbridge”), on the development and deployment of a comprehensive, cradle-to-grave, financial assistance program management information system, now recognized by its official name, Texas Water Infrastructure System Expansion, or TxWISE. This management information system is being designed not only to capture information from the TWDB’s State Revolving Fund (SRF) Program, but also from other state water/wastewater infrastructure financing programs, and various agency grant and contract related

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

programs and activities. As documented in the SFY 2008 CWSRF annual report, the TWDB continued to work to improve its SRF programs.

Summary-Level/Significant Project Activities and Accomplishments in SFY 2009

Activity	Time Period
TWDB staff provided Board with status update on project.	10/2008
TxWISE 1.0 data model completed.	10/2008
TxWISE 1.0 user interface changes occur.	12/2008 - 4/2009
TxWISE 1.0 testing occurs.	2/2009 - 5/2009
TxWISE 1.0 in limited-production and able to accept ARRA funded projects data entry.	6/2009
ARRA-focused training/assistance sessions underway.	6/2009
Overall project is approximately 60% complete; Phase 1 is approximately 80% complete.	8/2009

Summary-Level Activities Planned for SFY 2010

Activity	Estimated Time Period
TxWISE 1.0 (Phase 1) is scheduled to be fully productional (except IFSS) during October 2009.	10/2009
TxWISE 2.0 (Phase 2) anticipated beginning development activities.	10/2009
TxWISE 2.0 data conversion activities anticipated to occur.	10/2009 - 2/2010
TxWISE 2.0 user interface changes anticipated to occur.	10/2009 - 2/2010
TxWISE 2.0 training anticipated to occur.	3/2010 - 4/2010
TxWISE 2.0 production anticipated to occur.	4/2010
TxWISE 3.0 development activities anticipated to occur (dependent upon funding approvals).	4/2010

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

B. Long-Term Goals

- 1. *Maintain a living program to restore and maintain the chemical, physical and biological integrity of the State's waters that is responsive to changes in State priorities and needs.***

The monitoring of the State's water continues to be regulated by our sister agency, the Texas Commission on Environmental Quality (TCEQ). TWDB meets regularly with the TCEQ and consults with staff regarding areas of water quality concern. Entities that submit IUP projects that have been issued CWA violations are ranked above those that are in compliance with the State's water quality standards. This process assures that those projects that are adversely affecting the waters of the State are prioritized for funding. The Project Priority List (PPL) ranks projects that have the most urgent problems. Once constructed, the projects include any mitigation required as part of the state's environmental review process.

In addition, the entities that are invited to apply for financial assistance submit a water conservation plan and supply water use data for TWDB's Water Use Survey. These tools help TWDB plan and assess water supply demands from all parts of the State. Progress can be tracked through the improvements made to aging and failing infrastructure throughout the State.

The TWDB, since the inception of the program, has made 559 binding commitments [Tables 1 A and 5]. The State of Texas is progressing toward meeting its short-term and long-term goals by improving the in-stream, ground, and estuarine water quality of the state. As of August 31, 2009, there were 114 active projects in the Texas CWSRF Program: 3 were committed but not yet closed, 55 were in the planning/design phase and 59 were in construction. A total of 514 projects had been either approved as a binding commitment, in the planning phase, in construction, or post-construction phase [Table 5]. Each of these projects should result in improved in-stream water quality and/or improved public health within the state. The unclosed binding commitments are not included in the table below except in the total projects.

Summary of TABLE 5 1988 - 2009			
# Projects	# Planning/Design	In Construction	# Completed
514	55	59	396

- 2. *Maintain the fiscal integrity of the CWSRF and to assure a continuous enhancement of the fund for future generations.***

The CWSRF annual capacity model is reviewed quarterly to assist TWDB financial managers in monitoring economic and debt conditions and other inputs that may affect the maximum amount to be lent out annually. The funds, rates and loans closed are reviewed closely to ensure continuous enhancement and proper project management.

The fiscal integrity of the fund is maintained through controls and procedures governing

Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report

the application process and the loan monitoring process. Prior to an application being recommended to the TWDB for approval, a financial analyst reviews the applicant's ability to repay its CWSRF loan. As part of the application process, a risk assessment is made of borrower's ability to comply with financial and other terms. The loan is evidenced by a bond or a loan agreement that denotes the terms of payment and other special conditions. The loan requires submittal of an annual independently prepared audit.

The loans are reviewed regularly for compliance with loan conditions. TWDB Staff with auditing and analysis skills review the audited financials annually, and evaluate compliance with financial and compliance requirements. Interim financial information, where needed, may also be evaluated. Restoration to full compliance with terms, when required, occurs with outreach efforts involving site visits, consultation, correspondence, and other communications. Special terms outlined in the agreements contain the requirements of maintaining a contingency account and a reserve account. These two accounts are anticipated to strengthen the integrity of the loan. Since the inception of the CWSRF in Texas, the TWDB has had no loan defaults in the program.

3. *Maintain the CWSRF into perpetuity.*

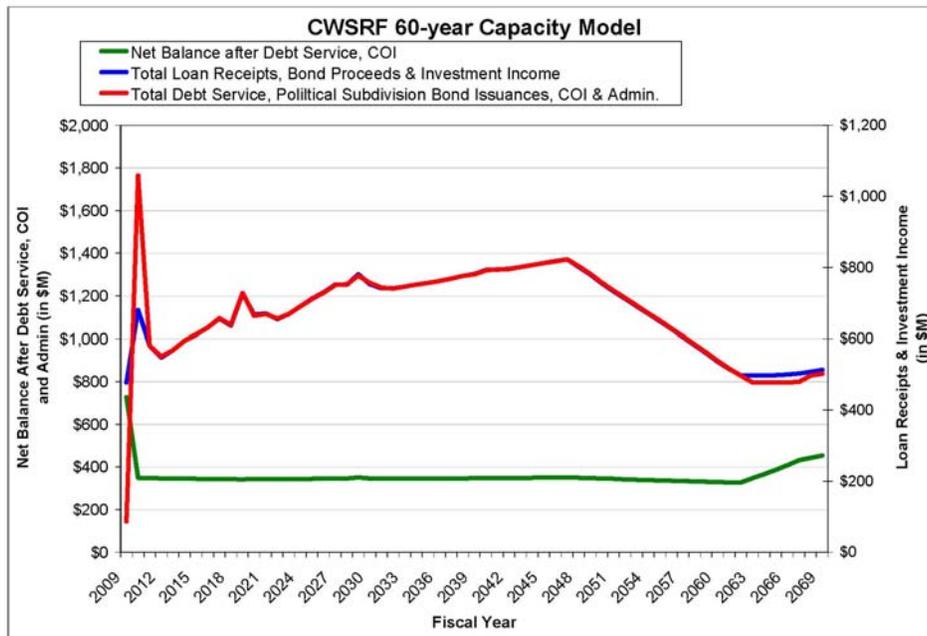
The maintenance of the fund in perpetuity is ensured by the TWDB establishing an annual lending capacity that produces sufficient repayment amounts to allow for the growth of funds after payment of debt service on match bonds and program bonds.

The identified revenue-to-debt coverage ratio for the CWSRF capacity model was 2.06x for FY 2009 with an average annual coverage ratio of 1.58x and a minimum revenue-to-debt coverage ratio of 1.13x. This meets, or exceeds, prior year coverage ratios. The coverage target is also consistent with rating agency expectations for maintenance of superior bond ratings.

The identified revenue-to-debt coverage ratio for the CWSRF capacity model is 1.64 for FY 2010 with an average annual coverage ratio of 2.10 xs and a minimum revenue-to-debt coverage ratio of 1.10x. (Exhibit 3).

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Exhibit 3 - 60-year Capacity Model



IV. OTHER PROGRAM ACCOMPLISHMENTS AND IMPROVEMENTS

A. Program Accomplishments

1. TWDB SRF Marketing and Outreach Initiatives

Throughout 2009, the TWDB distributed marketing information and discussed its financial assistance programs, including its SRF programs and ARRA. As result of these efforts, and the overwhelming interest in ARRA funds, the number of potential CWSRF customers increased from 66 in SFY 2009 to 625 in SFY 2010. Since most of the entities will not receive ARRA or 2010 CWSRF funds, those entities on the ARRA and the SFY 2010 IUP not receiving financial assistance will be the focus of future SRF marketing efforts.

2. CWSRF Rule Revisions

On December 29, 2008, to supplement invitations that had already been mailed out to potential SRF applicants soliciting FY 2010 SRF projects for financial assistance, the TWDB staff sent a letter to approximately 3,700 utility systems soliciting projects that would be “ready to proceed” to construction on an expedited basis for purposes of identifying projects for potential eligibility for economic recovery funding through the SRF programs. Based on the likelihood of Congressional enactment of economic recovery legislation, the board took action on January 15, 2009, to authorize the publication of rules that would amend the SRF programs to allow for additional flexibility in the development of Intended Use Plan, (“IUPs”), and in the implementation of the application review and closing process. The proposed rules were published in the January 30, 2009, *Texas Register*.

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

On February 17, 2009, the staff presented a preliminary briefing to the Board on proposed American Recovery and Reinvestment Act (“ARRA”), legislation based on a review of H.R. 1, which was passed by the U.S. House of Representatives of January 28, 2009, and certain amendments made to that Act by the U.S. Senate on February 10, 2009. This legislation was signed by President Obama on February 17, 2009. Staff proposed to commence work on draft applications for the special capitalization grants to be negotiated with the EPA for receipt of this additional SRF funding and proposed to evaluate the use of an on-line survey to expedite the applications process, to work with the Texas Commission on Environmental Quality, (“TCEQ”), to commence ranking activities for potential DWSRF applicants. Staff also promised to evaluate any additional staff and other resources that might be needed in order to implement this federal legislation. The EPA notified the Board on February 27, 2009, that it would providing the following SRF allocations to the State of Texas for water and wastewater infrastructure projects using ARRA funding: (1) the CWSRF program would be eligible for a total of \$180,931,600; and (2) the DWSRF program would be eligible for a total of \$160,656,000.

On March 26, 2009, staff briefed the Board on certain policy and procedures that would be needed in order to implement the ARRA legislation through the DWSRF and CWSRF programs, including the need to develop an expedited application and closing process in order to meet the construction deadline of February 17, 2010. Staff informed the Board that the response to the initial solicitation letter mailed out on December 29, 2008, and to other outreach activities had been extraordinary. Potential applicants had proposed 637 projects for inclusion in the CWSRF IUP representing approximately \$4.9 billion dollars in demand and more than 680 projects for inclusion in the DWSRF IUP for an amount of approximately \$4.9 billion dollars. The Board was also advised that a working group and process team structure had been established to implement the recommended SRF process modifications.

At the March 26, 2009, Board meeting, staff requested authorization to make certain procedural modifications to the IUP, application review and closing process in order to ensure that the construction deadline of February 17, 2010, was met including the following: (1) that the ARRA IUP Comprehensive Project Lists and Fundable Project Priority Lists be composed of both the SFY 2009 IUP projects that have not as yet closed and the IUP submissions for the SFY 2010 IUP; 2) that the projects be ranked in accordance with Board rules with a preference for projects that are ready to proceed to construction within 12 months of the enactment of the Act; 3) that preference be given to activities that could be started and completed expeditiously, including a goal of using at least 50 percent of the funds for activities that could be initiated by June 17, 2009; 4) that all potential applicants above the funding line plus up to 20% be further evaluated using a survey to determine whether they were actually ready to proceed to construction; and 5) that tie-breakers identified by Board rule and if necessary also utilized for potential applicants with identical scores.

In order to satisfy the additional subsidies requirement for at least 50% of the special funding under the ARRA, staff proposed that potential applicants meeting existing SRF program eligibility requirements for disadvantaged communities be considered for additional subsidization using a grant rather than a loan process. In order to satisfy the ARRA requirement that at least 20% of economic recovery funding be used to finance “Green Projects”, staff recommended that potential applicants be required to meet EPA Guidelines for such projects. Projects could either be classified as “categorical”,

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

meaning that they met EPA's definition of "Green", or if they are not categorically eligible, applicant could be given the option to prove that the project was eligible through the submission of a "business case" to the Board and the EPA for their review and approval. Finally, staff recommended that the remaining ARRA funds be distributed to potential applicants that meet existing federal SRF program eligibility requirements. Terms for the CWSRF program at a 0% interest rate for up to 30 years were proposed along with a 0% interest rate at a term of up to 20 years for DWSRF funding.

Since staff determined that the rules changes proposed by the Board in the January 30, 2009, *Texas Register* would provide the Board with the flexibility needed to adapt the current procedures and processes to implement the ARRA mandates, the Board acted to approve the adoption of these rules as initially proposed after considering public comment. The rules as adopted were later filed with the Secretary of State and became effective April 15, 2009.

Pursuant to newly-adopted 31 TAC §375.408, the Board had the authority to waive or modify existing CWSRF program rules as necessary and appropriate to implement the ARRA, related EPA guidance and the special capitalization grant that would be negotiated with the EPA. Refinements to the Board's CWSRF IUP, application review and closing processes and procedures were proposed by staff at its meeting on April 16, 2009, pursuant to this new rule. Specifically, the Board modified the process by which projects would be listed on the IUPs, the manner in which an ARRA-specific IUPs would be developed, the manner in which these IUPs would interface with the FY 2010 IUPs and FY 2009 IUPs for traditional CWSRF financial assistance, and the process by which projects would be ranked and funds distributed for wastewater treatment system improvements, nonpoint source projects and estuary management projects.

Several important steps were taken in May 2009 to move the ARRA funding process forward. On May 14, 2009, notice of the draft ARRA CWSRF IUP was posted on the Secretary of State website for public comment and a public hearing was scheduled on June 12, 2009. The following day, May 15, 2009, a draft CWSRF-ARRA grant application was filed with the EPA and coordinated through the Governor's Texas Review and Comment System process and was a draft ARRA CWSRF IUP was posted on the Board's website and mailed to 383 potentially eligible applicants soliciting applications for financial assistance.

B. Program Improvements

1. Monthly Coordination Meetings

During SFY 2009, the TWDB continued to implement SRF staff and management coordination meetings. These meetings were coordinated with the Finance office and serve as a monthly forum providing for interoffice discussion on SRF policies, procedures, and processes; IUPs (current program cycle, rules revisions, and potentials for streamlining); annual reports; National Information Management System (NIMS) reporting; and other issues related to SRF activities and matters. These meetings are attended by staff at all levels of the agency, and may include multiple disciplines such as legal, financial, planners, scientists and engineers. TWDB held twenty-five meetings during SFY 2009. These meetings have increased awareness of the CWSRF and DWSRF program life-cycle components with intra-agency staff.

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

2. Loan and Marketing Improvement

The SFY 2009 accomplishments under this initiative during this period included Northbridge's completion of all work activities for this multi-year effort and publication of the final version of the report, titled "Texas Clean Water and Drinking Water State Revolving Fund - Loan Process Management and Marketing Initiative". This report contains a number of recommendations aimed at improving the Texas SRF program.

Additionally, the TWDB, in conjunction with Northbridge and TCEQ, hosted a two-day workshop in April 2009 to discuss the contents of the report and opportunities and methods to improve the Texas SRF programs with management and staff. Topics discussed at this workshop included:

- SRF Program Planning: Using planning to achieve state water quality objectives
- Enhancing Marketing and Outreach
- Developing Projects and Creating a Pipeline
- Application Review: A Discussion of Options for Streamlining
- Financial Planning and Un-liquidated Obligations
- Opportunities for Innovation in the SRF Programs

High-level activities planned for FY 2010 include the development of a process to be used to address and implement the various SRF improvement recommendations included in the Northbridge report. It is anticipated that the activities involved in this process will be on-going during FY 2010.

To address focus group findings, in June 2008, the TWDB requested assistance from EPA and Northbridge in implementing specific recommendations from the focus group related to improving the SRF loan process and enhancing the marketing of the program. The timing of this request was ideal due to two on-going TWDB activities: 1) the timing of the SRF focus group findings and 2) the current efforts to develop and deploy the TxWISE management information system development project, which, in part, involves an analysis of internal business processes. The SRF loan and marketing process review project will complement and enhance the TxWISE process, and can result in additional recommendations for streamlining, which may be included in TxWISE.

The objectives of this initiative are to improve the loan process through coordinated efforts to:

- a. Review and streamline the loan process;
- b. Establish new outreach and marketing approaches to reach core customers; and
- c. Coordinate loan process improvements with the development and deployment of the TxWISE project, where appropriate.

The project activity structure is designed to complement the TxWISE implementation process. Additionally, the structure has been designed so that if any findings from the project affect TxWISE there will be sufficient time to integrate those changes into that new management information system. The structure includes: fact finding and preliminary analysis, comprehensive on-site analysis, loan management recommendations, enhancement of marketing materials, and implementation of recommendations.

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

This initiative is being carried out by Northbridge SRF specialists who have worked with other states to accomplish similar goals. These specialists conducted interviews of key SRF TWDB and TCEQ staff to brainstorm with ideas for improvements. In addition, they conducted significant research on the program in the time leading up to the interviews. As a result of the research and interviews, Northbridge will draft a report outlining:

- a. Summary of findings from interviews and research;
- b. Recommendations for process improvements;
- c. Suggested enhancements to outreach materials;
- d. A proposed implementation plan; and
- e. Metrics for measuring success.

Reviewing and updating loan management processes and procedures to increase the appeal of the program to both communities can help bring additional borrowers through the door. These efforts will help increase participation in the SRF programs and ensure that funds are allocated where they are most needed. The TWDB also hopes that the pace of the projects can be increased. An important outcome of a successful communications strategy will be the ability to forecast future demand. Northbridge will provide tools and techniques to help the TWDB anticipate demand. This will help the state ensure that it meets its water quality and financial goals, and can continually adjust the program according to future projected needs. This strategy of project management involves obtaining a strong understanding of what projects are likely to require financing in the near- and long-term, and then targeting outreach to solicit these communities for participation in the CWSRF. Northbridge indicated willingness to work with the TWDB to create a strategy for increasing the appeal of the SRF by adjusting loan processes, improving outreach, and developing the tools to maintain a high level of demand in the long term.

3. Ongoing Inter-Agency Coordination and Procedural Revisions

In the agency's efforts to increase efficiency and effectiveness of project reviews, staff in the Project Engineering and Review Division continued consultation with the U.S. Army Corps of Engineers (USACE), U.S. EPA, and other resource or regulatory agencies. The subject of on-going consultation was 1) notification procedures to satisfy program requirements in cases where the agencies could not respond, 2) timing and duration of reviews when responses were forthcoming, and 3) regulatory agency review documentation containing recommendations and enforceable conditions.

An outcome of on-going consultation with the USACE Southwest Division and districts in Texas has resulted in a minor change in review procedures. For projects that may result in little or no impact to regulated waters of the U.S., staff and project consultants are now sending review requests to the USACE via registered or certified mail. Such requests include a statement that the correspondence is sent to meet program requirements and that no response is necessary unless the Corps disagrees with the assessment and communicate further. A similar procedure is being used with the U.S. Fish and Wildlife Service for projects that are expected to have no effect on species protected under the Endangered Species Act. Using these procedures has reduced or eliminated review delays in documenting compliance with these two important cross-cutting federal environmental authorities.

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Division staff attended the January 2009 regional “Mitigation Rule Familiarization Workshop” in Dallas that was sponsored by the U.S. Army Corps of Engineers and U.S. Environmental Protection Agency. Mitigation banking was one of the featured topics, including use of 3rd Party Mitigation. Subsequent to the workshop, the agency finalized a Finding of No Significant Impact (FNSI) for a CWSRF project for the City of Nacogdoches which utilized this mechanism for the first time in the Texas CWSRF program by purchasing credits in a regional mitigation bank.

The contents of review documentation received from resource or regulatory agencies have been discussed with the agencies informally for several years. In many cases, agency reviews result in recommendations relating to further actions or the use of best management practices. As explained by EPA staff conducting training in complying with the National Environmental Policy Act (NEPA), recommendations are less enforceable than imposing conditions on approval. The Texas Parks and Wildlife Department staff has conditions available that were developed for review of federal transportation programs and has agreed to use similar language when notified that projects involve SRF funding and federal requirements. Such conditions are included in issued environmental findings and incorporated into project construction contract documents.

The TWDB SRF administrative rules allow adoption of findings issued by other agencies in compliance with the NEPA. TWDB has consulted with other funding agencies, most notably the U.S. Department of Agriculture-Rural Development Department, concerning adoption of their issued findings and the problems that are sometimes encountered during the process. In cases where such findings may be adopted, TWDB staff continues to examine documentation for each project to ensure that the issued finding applies to the currently proposed SRF project, is still within the time period for which it is valid, and that compliance with the required cross-cutting federal authorities can be documented. In cases where compliance with the required cross-cutting federal authorities cannot be documented for all necessary regulations or statutes, TWDB staff requires applicants to conduct a supplemental review to insure compliance before an environmental finding can be issued for the project.

4. Staffing Changes in Project Engineering and Review Division

Project Engineering and Review Division staff includes twenty-nine individuals. The total number of staff in the division includes sixteen engineers, four environmental professionals, three team leads, four administrative professionals, and one division director. Currently the Division has two vacancies. The division has significantly contributed to the agency's effort to fund ARRA projects. Eleven staff members have been temporarily transferred to work full-time on ARRA-funded projects. In order to ensure that the base program and state-funded projects stay on track, the division has hired nine temporary staff members, which include seven engineers and two environmental professionals. In addition, the division has hired one part-time temporary employee to aid in administrative work. This significant change has positively affected the TWDB's ability to administer SRF projects.

5. Project Management

The Project Development Division has successfully put into place Project Lead positions

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

in four distinct funding areas of the TWDB: CWSRF, DWSRF, Economically Distressed Areas Program, and State programs. These positions function as the point of contact for project-related issues in their respective areas. They provide coordination and guidance to external and internal staff for the funding process, including pre-application conferences, applications, financial evaluation and Board approval, and construction. This provides a one-stop shop for the applicants. The Project Leads also coordinate and assist the respective program coordinators for CWSRF to ensure that program guidance and policies are being followed in all financial assistance provided by the agency. The Project Leads bring a deep level of experience in all aspects of project management including engineering, financial, and environmental review.

C. Program Initiatives

1. Climate Change and Conservation

The TWDB has undertaken several efforts to address potential impacts from climate change to water resources in the state. In response to state legislation, the TWDB hosted a conference in El Paso on June 17, 2008, to address the possible impact of climate change on surface water supplies from the Rio Grande River. TWDB also hosted two Water Planning and Climate Change Workshops in the last two years to address the issue of climate change on a statewide level. The workshops convened experts in the fields of climate change and water resources planning to discuss possible approaches to estimating the impact of climate change on water demand and availability, and how to incorporate these approaches into regional water planning efforts.

TWDB has hosted four workshops related to climate change: 1. The first was located in San Antonio on December 2-4, 2007. The workshop was entitled "Reflections, Water Summit 2007" where leading authorities on water related issues were invited and climate change was discussed. 2. On December 20, 2007, the Texas Water Development Board convened "The Water Planning and Climate Change Workshop" to solicit expert opinions from scientists, water planners, engineers, non-governmental organizations and regional water providers to discuss how the TWDB could address climate change in the 2012 state water plan. 3. The Far West Climate Change Conference was held on June 17, 2008, in El Paso, Texas and was conducted to determine the impact of surface water supplies from the Rio Grande. Over 100 individuals attended including members of the Far West Texas Regional Water Planning Group and representatives from state and federal agencies, environmental organizations, water providers, universities and other entities. 4. The most recent Water Planning and Climate Change Workshop was held on October 9, 2009, at the TWDB. The next Climate Change and Water Planning Workshop will be scheduled in the spring of 2010.

In response to recommendations from these experts, TWDB has recently initiated two research studies. The "Uncertainty and Risk in the Management of Water Resources" study is investigating approaches for quantifying and considering uncertainties and risk in water resources planning and management, with a focus on climate change and implementation of water management strategies. A second research study, "Assessment of Global Climate Models for Water Resource Planning Applications," is comparing global climate models to determine which are most suitable for use in Texas. The study is also comparing regionalization techniques used in statistical and

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

dynamical downscaling and will provide recommendations of the appropriate methodology for a given region.

The agency has also formed a staff workgroup that will lead the agency's efforts to monitor the status of climate change science, including studies for different regions of Texas, to assess changes predicted by climate models, to analyze and report data regarding natural climate variability, and to evaluate how resilient water management strategies are in adapting to climate change and how regional water planning groups might address the impacts. The TWDB plans to continue stakeholder and multi-disciplinary involvement on a regular basis to review and assess the progress of the agency's efforts.

2. Efficient Water Use

The TWDB board members have emphasized the importance of efficient water use in their deliberations for the past fiscal year when committing to SRF and other program projects. Efficient water use is critical, particularly in those parts of the country that are undergoing water shortages due to the extended drought conditions. A Texas law passed in 1985 requires applicants for loans greater than \$500,000 to adopt a water conservation and drought contingency plan. The board members now consider "water loss" by the utilities when contemplating financial assistance for entities. In addition to water conservation plans, water loss audits and water use surveys are required, as appropriate, by state law. Water conservation plans generally address public education, restrictions on use during a time of drought or supply interruption, goals for reducing water use, and review of records for waste/loss of water. As a result of emphasis placed on efficient water use, TWDB staff is making sure that these state-mandated plans adequately address water losses when communities have had substantial water loss issues identified in their past records. TWDB staff is also available to assist these communities in completing water loss audits and in developing detailed analysis to better understand such water losses.

3. Green Infrastructure

Green Infrastructure (green) is defined by the EPA as a term that refers to "systems and practices that use or mimic natural processes to infiltrate, exfiltrate, or reuse storm water." The ARRA legislation included a "Green Project Reserve" (GPR) for innovative projects that can demonstrate that they are green and energy or water efficient. The EPA Region 6 and TWDB evaluated green projects that were submitted for ARRA funding. Currently, TWDB has proposed changes to the SRF Rules that would include prioritization of "green" projects through subsidies that had previously been reserved for disadvantaged communities only.

As water reuse is becoming more important due to more frequent Texas droughts and increased population demand, natural systems such as wetland treatment systems are being constructed as a form of treatment and water quality enhancement. The TWDB is promoting green approaches to non-point source runoff in order to reduce contaminants into our watersheds and to keep runoff out of our sewer systems, which would contribute to sewer overflows. SRF funding can be used for land conservation, tree plantings, equipment purchases, planning and design, environmental cleanup, and delivery of environmental education programs. Grey storm water infrastructure and the use of green infrastructure are eligible for SRF assistance under current regulations and

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

are part of the CWA reauthorization legislation pending in Congress.

The TWDB has been a leader in rain water harvesting and published a manual in 2005 on capturing rainwater into cisterns for domestic and for landscaping uses. The Texas Rain Catcher Award program was started by the TWDB in 2008. The competition is open to all individuals, companies, organizations, municipalities, and other local and state governmental entities in Texas. The Texas Rain Catcher Award is a rainwater harvesting competition and recognition program to promote the technology, educate the public, and to recognize excellence in the application of rainwater harvesting systems in Texas.

4. Sustainable Infrastructure

The TWDB is incorporating the priority issues that lead to more sustainable approaches to infrastructure in Texas. The TWDB emphasizes to its applicants the importance of better management, full cost pricing, water efficiency, and in evaluating a watershed approach to projects. These fundamentals help to guide its staff in its evaluation and guidance given to SRF applicants who are seeking to meet CWA or Safe Drinking Water Act standards. Often entities are encouraged to seek regional solutions to water and wastewater as the consolidation of facilities and management can lead to consolidation efficiencies. The TWDB expects more of these elements to be included in future IUP projects. The TWDB anticipates that the “Green Reserve” portion of the available funds may be required in upcoming appropriations.

TWDB promotes sustainable infrastructure through outreach and planning on best management practices for utilities in order to promote well maintained capital assets that require less frequent replacement. TWDB does an analysis of the billing and proper maintenance schedule in order to promote realistic rates charged by the Utilities.

5. Innovative Water Technologies

The 2007 State Water Plan, Water for Texas, projects that 17 percent of the new water supplies to be developed over the next 50 years will be provided by water reuse (14 percent) and desalination (3 percent). TWDB’s efforts to assist in the development of these new sources include research and outreach activities through the Innovative Water Technology programs.

The goal of the TWDB’s Innovative Water Technologies is to research, develop, and disseminate information to advance the development of innovative water management strategies in Texas, including water reuse and desalination, rainwater harvesting, and aquifer storage recovery (see C. 3. Green Infrastructure).

Current efforts in the area of water reuse include a research contract to document the history of water reuse in the state, the state of the technology and to define a research agenda to advance water reuse in Texas. A similar effort is being conducted focusing on storm water reuse.

Desalination is being pursued on two fronts. First, a seawater desalination initiative to accelerate the development of seawater desalination in the state by implementing a large-scale demonstration seawater desalination facility; and, second, a brackish groundwater desalination initiative funding demonstration project that address

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

technological challenges to implementing these types of projects in rural areas of the state.

Another research study is assessing the state and potential of aquifer storage recovery in Texas and will provide recommendations for the state to facilitate the use of this water management strategy.

V. LOAN ACTIVITIES

A. Terms of Financial Assistance

The TWDB will determine the terms of financial assistance on a project-by-project basis. The TWDB will establish the applicable interest rates for the CWSRF with the exception of ARRA provisional and partially funded projects. CWSRF variable lending rates will equal the TWDB's borrowing rate plus 25 basis points to offset the loan origination fee. The fixed interest rates for loans for Tier II funds are set at rates 70 basis points below the fixed rate index rates for borrowers plus an additional reduction of 25 basis points, for a total interest rate reduction of 95 basis points (see 31 TAC §375.52). The fixed interest rates for loans for Tier III funds are set at rates 170 basis points below the fixed rate index rates for borrowers plus an additional reduction of 25 basis points, for a total interest rate reduction of 195 basis points (see 31 TAC §375.222). The market rate is determined by the Delphis Hanover Corporation's Range of Yield Curve Scales. The TWDB will consider but will not be limited to the criteria set forth below:

1. The interest rate or rates required to retire state bonds.
2. The interest rate necessary to maintain the buying power of the CWSRF.
3. Separate lending rate scales may be established for special and unusual projects which may require special financing.

The Disadvantaged Communities funding option offers 1% interest rate loans for projects serving areas in which the adjusted median household income for the service areas is between 75% and 70% of the state adjusted median household income. Loans with a 0% interest rate are offered to service areas with an adjusted median household income that is less than or equal to 70% of the state adjusted median household income. In addition, the TWDB is proposing to amend rules applicable to the CWSRF to waive any loan origination fee for ARRA provisional and partially funded projects that benefit disadvantaged communities.

B. Binding Commitments

The TWDB continued to make binding commitments for loans through the purchase of municipal bonds and certificates of obligation. In SFY 2009, 33 binding commitments were made to 28 communities for \$380,550,000 in financial assistance for the construction of Section 212 projects. In addition, 23 loans were closed in SFY 2009 totaling \$302,160,000 [Attachment D].

1. City of Aledo - Wastewater Treatment Plant Expansion (\$8,700,000 in 4 Loan Commitments 02/11/2009). The City of Aledo's existing wastewater treatment plant (WWTP) is under enforcement for effluent violations, and influent flows to the WWTP are nearing permit capacity. As per TCEQ rules, planning must initiate to increase plant capacity and remedy the effluent violations. In order to allow for the proper funding through planning,

Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report

design and construction, the City has received four loan commitments to be closed in sequence. The City proposes to expand the WWTP capacity from 0.35 million gallons per day (mgd) to 0.6 mgd by construction of a new WWTP. The City is located approximately 10 miles west of Fort Worth and about 4 miles southwest of the intersection of Interstate Highway 20 and Interstate 30. The City has an estimated population of 2,550 and provides service to approximately 979 connections.

2. Town of Anthony - Wastewater Treatment Plant and Collection System Rehabilitation (\$5,590,000 Disadvantaged Loan Commitment 9/23/2008). The Town of Anthony qualifies as a disadvantaged community under TWDB rules and will receive a 0% loan with a 29 year term. The proposed project will upgrade the WWTP equipment and expand the capacity from 0.5 mgd to 1.0 mgd. The improvements also include replacing approximately 15,000 feet of deteriorated sanitary sewer lines. The Town is located approximately 18 miles northwest of El Paso on Interstate 10. With an estimated population of 4,072. The Town provides service to approximately 777 water and wastewater connections.
3. City of Arlington - Sewer System Rehabilitation (\$24,000,000 Tier III Loan Commitment 01/15/2009). The project addresses a wastewater system rehabilitation project that will consist primarily of line replacements and creek crossing upgrades. These projects are required to address sanitary sewer overflows from the aging wastewater collection system infrastructure as agreed to in the TCEQ Voluntary Initiative. In addition, in accordance with the State Water Plan to implement an alternative water supply source, the City plans to construct distributions lines to convey reuse water. Line replacement construction includes the replacement and upsizing of approximately 32,400 linear feet of 15 inch through 27 inch diameter sanitary sewer line. Creek crossing upgrades are proposed at seven locations. The proposed reuse water distribution construction includes approximately 17,400 linear feet of new pipeline. The City is located at the geographical center of the Dallas-Fort Worth metroplex in the eastern part of Tarrant County on Interstate 30. The City has an approximate population of 364,300 and provides service to approximately 97,394 water and wastewater connections.
4. City of Brady - Wastewater Treatment Plant Rehabilitation (\$2,000,000 Disadvantaged Loan Commitment 04/16/2009). The City of Brady is a Disadvantaged Community with several aspects of the wastewater treatment plant which are in need of rehabilitation. In particular the solids handling facilities have been noted as an "area of concern" during TCEQ inspections. The City proposed to replace the existing sludge drying beds with a mechanical process to dewater sludge and make other needed improvements. The City is located at the intersection of U.S. Highway 87, 190, 283 and 377 in McCulloch County, near the geographic center of Texas. The City has an estimated population of 5,523 and provides service to 2,982 water connections and 2,216 sewer connections.
5. The City of Bryan - Supervisory Controlled and Data Acquisition (SCADA) system infrastructure (\$1,270,000 Loan Commitment 04/16/2009). The City of Bryan proposes to upgrade the existing SCADA system infrastructure for its wastewater treatment plants. The project includes the necessary hardware, software, fiber optic lines, and ancillary work required to provide the desired remote control and monitoring system. This will allow the City to improve operational efficiency at the WWTPs. The City is located on State Highway 6 and serves as the county seat and principal commercial center of Brazos County. The City has an estimated population of approximately 70,744 and provides service to 21,388 water connections and 20,461 sewer connections.

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

6. The City of Burnet - Wastewater Treatment Expansion and Line Replacement (\$11,425,000 Disadvantage Loan Program 11/25/2008). The City of Burnet qualifies as a disadvantaged community under TWDB rules and will receive a 0% loan with a 29-year term. The existing wastewater treatment plant for the City of Burnet has been operating at or above its full capacity due to population growth and infiltration and inflow (I/I) issues in the collection system. The City proposes to expand the WWTP from 0.7 mgd to 1.7 mgd and to replace 11,000 linear feet of the lower portion of its Hamilton Creek interceptor with larger diameter pipe, which will significantly reduce infiltrations and inflow as well as increase the capacity of the line. The City is located approximately 50 miles northwest of Austin on State Highway 29 and has an estimated population of 8,900. The City provides service to approximately 2,193 water customers and 1,977 sewer customers.

7. The City of Commerce - Wastewater Collection System Improvements (\$3,490,000 Disadvantaged Loan Commitment 09/23/2008). The City qualifies as a disadvantaged community under TWDB rules and will receive a 0% loan with a 29 year term. The City is in the midst of a multi-phase effort to improve its collection system. These funds will be used for an infiltration and inflow study to define the necessary system point repairs. The proposed project will also include collection line replacement in some areas, point repairs to other lines, manhole rehabilitation and lift station rehabilitation as needed. The City is located on State Highway 224 approximately 50 miles northeast of Dallas. With an estimated population of 8,600, the City provides approximately 2,505 water connections and 2,200 wastewater connections.

8. The City of De Leon – New Wastewater Treatment Plant (\$2,350,000 Disadvantaged Loan Commitment 01/17/2009). The City of De Leon qualifies as a disadvantaged community under the TWDB rules and will receive a 0% interest with a twenty year term. The City's existing wastewater treatment facility is a 50 year old pond system and will not be able to meet more stringent effluent limits recently imposed by the TCEQ. The City is seeking financial assistance for the construction of a new 0.3 mgd conventional treatment system which will include bar screen, aeration, clarification and disinfection. De Leon is located on State Highway 16 approximately 75 miles southeast of Abilene. With an estimated population of 2,465, the City provides service to approximately 1,061 water connections and 1,021 wastewater connections.

9. The City of Fort Stockton - Wastewater Collection System Improvements (\$6,000,000 Tier III Loan Commitment 02/17/09). Fort Stockton qualifies as a disadvantaged community but no disadvantaged funds were available. A large portion of the City's wastewater collection system was constructed of vitrified clay pipe in the early 1930's. The pipe has deteriorated and caused sanitary sewer overflows from the system. The City proposes to begin the work needed to rehabilitate the old collection system, and as needed, make other improvements to restore the integrity and capacity of the system. With these funds, the City proposes to repair approximately 60,000 linear feet of 6 through 12 inch wastewater lines and 400 manholes.

10. The City of Fort Worth - Wastewater Collection and Reuse System Improvements with WWTP modifications (\$74,515,000 Loan Commitment 09/23/2008). The City of Fort Worth proposes the construction of approximately 140,000 linear feet of sanitary sewer line improvements to include additional parallel relief interceptors, rehabilitation of

Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report

existing sanitary sewer lines to further reduce sewer system overflows and components to enhance the distribution of treated effluent for reuse. In addition, funds are being requested for proposed modifications to the City's Village Creek wastewater treatment plant in order to divert and store excess wastewater flows during peak wet weather periods. The City is located at the intersection of Interstate Highways 20 and 35W. The City has an estimated population of 661,850 and provides service to approximately 196,297 water connections and 188,814 wastewater connections. The City provides treated water to retail customers within the City and 29 wholesale customers in the surrounding counties. The Tarrant Regional Water District (TRWD) supplies the City with its raw water.

11. Greater Texoma Utility Authority (GTUA) on behalf of the City of Melissa - Wastewater Collection System Rehabilitation (\$1,400,000 Loan Commitment 08/20/2009). Portions of the City of Melissa's sanitary sewer system are undersized and significantly deteriorated. The proposed project is to construct approximately 12,500 linear feet of gravity sewer lines to improve its sewer system. The project also includes 1,400 linear feet of water main to be funded through the DFund. The Authority services cities located in Collin, Cooke, Fannin, and Grayson Counties in northeast Texas. The City of Melissa has an estimated population of 5,000, and is located approximately thirty-eight miles north of Dallas, Texas. The City's utility system provides service to approximately 1,586 water connections and 1,211 sewer connections.
12. Greater Texoma Utility Authority (GTUA) on behalf of the City of Sherman - Wastewater System Improvements (\$3,975,000 Loan Commitment 08/20/2009). The City of Sherman will use the funds to construct approximately 9000 linear feet of 10-inch to 21-inch pipe and rehabilitate various units at existing wastewater treatment plants. The GTUA also services the City of Sherman, which has an estimated population of 40,319, and is located approximately 60 miles north of Dallas, Texas. The City's utility system provides service to approximately 12,777 water connections and 11,639 sewer connections.
13. Harris County Municipal Utility District (MUD) #148 - New Wastewater Treatment Plant and Line Replacement (\$6,125,000 Disadvantaged Loan Commitment and \$2,855,000 Tier III Loan Commitment 02/17/2009). Harris County MUD #148 has two loan commitments. The District proposes to construct a new 0.55 mgd wastewater treatment plant. It will replace the District's existing deteriorated package plants and provide adequate treatment capacity for the District. This portion of the project will be funded with the proposed Series 2009-A loan from the CWSRF Disadvantaged Communities Program. The District also proposes to replace approximately 22,000 linear feet of existing 8" to 12" diameter sewer lines which are aged and failing. This portion of the project will be funded with the proposed Series 2009C loan from the CWSRF Tier III funds. The District is located in Harris County, 13 miles northeast of the City of Houston and is within the extraterritorial jurisdiction of the City of Houston. The District serves an estimated 1,021 connections and was created in 1976 pursuant to Chapter 49 and 54 of the Texas Water Code. The District qualifies as a disadvantaged community as outlined in TWDB rules and qualifies for a loan with a 1% interest rate and a 30 year term for the WWTP project. The other project will be funded with Tier III funds.
14. Harris County Water Control and Improvement District (WCID) #36 – Sever Line Improvements (\$5,000,000 Tier III Loan Commitment 12/15/2008). Harris County WCIS #36 qualifies as disadvantaged under TWDB rules. The entity received Tier III funds for

Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report

this loan. The District's wastewater system is over 50 years old. The original wastewater collection system was constructed of concrete sewer lines and brick manholes. In many areas, the lines have been partially or completely consumed by the corrosive sewer environments and some pipes no longer exist. The District intends to rehabilitate and/or replace approximately 35,000 linear feet of wastewater lines that have deteriorated. Harris Co WCID #36 is located 13 miles east of the City of Houston (City) and is within the extraterritorial jurisdiction of the City. With an estimated population of 9,427, the District provides service to approximately 2,946 customers.

15. City of Hidalgo - Wastewater Treatment Plant Expansion (\$5,755,000 Tier III Loan Commitment 03/26/2009). Wastewater flows at the City's WWTP have exceeded 75% of the permitted average daily flow. The City is required by TCEQ rule to begin planning for the expansion of the WWTP. The City is proposing an expansion from the current permitted flow of 1.2 mgd to 2.7 mgd. The City is located on State Highway 281 approximately 10 miles south of McAllen near the border of Mexico. For an estimated population of 4,760, the City provides service to approximately 3,434 water and sewer connections.
16. City of Houston - Sewer Line Rehabilitation and Replacement Project (\$58,245,000 Loan Commitment 10/28/2008). The City of Houston has over 5,300 miles of sewer pipelines ranging in size from 6-inch to 144-inch diameter serving an area of about 650 square miles. The majority of these sewers were installed over the past fifty years using a variety of products of varying quality. Many of the sewers were constructed using unprotected concrete or other non-standard products and are not exhibiting varying degrees of corrosion and other structural defects necessitating their rehabilitation or replacement. The City intends to rehabilitate approximately 550,000 linear feet of sanitary sewer line within the City. The estimated population of Houston is 1,953,631. The City provides service to approximately 423,900 water and 410,450 customers.
17. City of Hutchins - Sewer Line Rehabilitation and Expansion (\$3,700,000 Loan Commitment 05/21/2009). The City of Hutchins intends to construct approximately 24,000 linear feet of sewer pipelines to address a number of issues in the system. The project includes extending wastewater lines to two areas currently not served, taking 30 homes off of septic systems and the elimination of overflows by increasing collection system capacity and rehabilitation of sewer lines in several areas of the City. Hutchins is located in Dallas County, 13 miles south of the City of Dallas. The City serves an estimated population of 2,800.
18. City of Jarrell – New Wastewater System (\$1,520,000 Disadvantaged Loan Commitment 10/28/2008). The City of Jarrell received a loan for \$7,895, in May 2006 from the CWSRF – Disadvantaged Communities Program to construct a 0.5 mgd centralized wastewater system to provide wastewater service to existing and future residents of the City and surrounding areas. This request is for additional loan funding to complete the same project. The City qualifies for a 0% interest rate and has requested a 29-year loan term. Jarrell is located approximately 40 miles north of the City of Austin on Interstate Highway 35 and two miles south of the Bell County line in north central Williamson County. The City has an estimated population of 1,800. The project will provide first time wastewater service to approximately 272 households in the City.
19. City of Littlefield - Sewer Line Replacement and Expansion (\$910,000 Tier III Loan Commitment 02/17/2009). The City of Littlefield is experiencing significant inflow and

Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report

infiltration problems within the sewer collection system. The City proposes to remove and replace approximately 3,600 linear feet of sewer line in order to reduce the volume of inflow and infiltration. The City also proposes to expand the collection system with approximately 4,500 linear feet of new 10-inch gravity sewer line to serve existing and future residents on the west side of the City. The City is located approximately 40 miles northwest of Lubbock at the intersection of U.S. Hwy 385 and U.S. Hwy 84. The City has an estimated population of 6,500. The City's utility system provides service to approximately 2,500 water and 2,382 wastewater connections.

20. City of Oak Ridge North – Collection System Rehabilitation (\$4,600,000 Loan Commitment 01/17/2009). The City of Oak Ridge North has been experiencing large amounts of infiltration/inflow (I/I) into its collection system. The City's large peak flows are causing problems for Southern Montgomery County Municipal Utility District's treatment facility. The City proposes to rehabilitate approximately 51,000 linear feet of collection lines to reduce the I/I flows into the WWTP and thereby reduce the operational problems and expense paid by the City to SMCMUD. Oak Ridge North is located on Interstate Highway 45 about ten miles south of Conroe in the Houston-Baytown metro area. With an estimated population of 3,700, the City provides service to approximately 1,138 water customers and 1,097 wastewater customers.
21. San Antonio Water System - Wastewater Treatment Plant Upgrades and Sewer Interceptor Rehabilitation (\$72,395,000 Loan Commitment 10/28/2008). The City of San Antonio through the San Antonio Water System (SAWS) proposes construction of upgrades in the Dos Rios Water Recycling Center (WRC) WWTP, the rehabilitation of a segment of the Eastern Watershed Sewer Relief Line and the rehabilitation of a segment of the Western Relief Main. Construction at Dos Rios WRC primarily includes the rehabilitation of equipment and structures within their digester complex. Interceptor rehabilitation will include the replacement of approximately 63,000 linear feet of large diameter sewer mains. The City is located in south central Texas at the intersection of Interstate Highways 10 and 35. The SAWS provides water and wastewater service to approximately 1.6 million residents.
22. City of Seminole –Collection System Rehabilitation (\$2,960,000 Tier III Loan Commitment 02/27/2009). The sanitary sewer collection system for the City of Seminole is experiencing many deficiencies including undersized and deteriorated lines, overloaded force mains, as well as overloaded lift stations. The City proposes to rehabilitate and replace approximately 39,300 linear feet of sewer lines and to construct 8,700 linear feet of new sewer line to the City's collection system in order to meet the City's current and future sewer conveyance needs. Seminole is located in Gaines County approximately 60 miles north of Odessa on U.S. Highway 385. The estimated 2008 population is 6,350. The City provides water service to 2,649 connections and wastewater services to 2,565 connections.
23. City of Sugarland - Wastewater Treatment Plant Purchase and Expansion (\$30,390,000 Loan Commitment 11/25/2008). The City of Sugar Land needs additional wastewater treatment capacity to serve the west side of their service area. In order to provide the additional wastewater treatment plant capacity, the City has purchased land adjacent to a wastewater treatment plant owned by Fort Bend County Municipal Utility District No. 112 and is negotiating with the District for the transfer of ownership and operational responsibility of the existing WWTP. The City proposes to use the TWDB loan proceeds to increase the capacity of the WWTP from 2.5 mgd to 6.0 mgd. The District will

Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report

transfer ownership of the WWTP to the City prior to construction of the additional capacity on the land adjacent to the existing plant. The City has 2 loan commitments. One loan of \$2,210,000 from Revenue Bonds from the Proposed 2009 Series and another \$28,180,000 from the Proposed 2011 Series. The City is located approximately 19 miles southwest of downtown Houston on Highway 59 and has a population of approximately 80,000. The City provides service to approximately 24,207 water connections and 22,773 wastewater connections. The City currently operates two wastewater treatment plants with a combined capacity of 13.5 mgd

24. The City of Taft - Wastewater Treatment Plant Improvements and Sewer Line Rehabilitation (\$5,780,000 Disadvantaged Loan Commitment 03/26/2009). The City of Taft qualifies as a disadvantaged community under TWDB rules and will receive a 0% loan with a 30-year term. The City's WWTP is presently violating TCEQ permit requirements. The City proposes to build a second clarifier at the existing plant and rehabilitate the existing clarifier as well as other portions of the plant. The City also proposes to reduce infiltration and inflow to the WWTP by rehabilitating approximately 26,000 linear feet of existing 6" to 16" diameter wastewater lines that are experiencing material failures. The City is located in San Patricio County approximately 18 miles north of Corpus Christi on U.S. Highway 181 and has a population of 3,396 based on the 2000 Census. The City provides water and wastewater service to 1,641 customers.
25. Trinity River Authority – Mountain Creek Regional Wastewater System (MCRWS) Wastewater Treatment Plant Improvements and Emergency Power Backup (\$4,845,000 Loan Commitment 10/28/2008). The Trinity River Authority (TRA) MCRWS proposes the installation of communication and emergency power backup equipment at three major lift stations as well as construction of process improvements in the existing MCRW treatment plant. These improvements are a portion of an overall planned scope of work to be performed in the MCRWS, as documented in a Master Plan completed in 2008. The TRA's MCRWS serves the Cities of Grand Prairie, Midlothian and Venus and has a system population of over 31,000.
26. Trinity River Authority – Denton Creek Regional Wastewater System (DCRWS) Relief Interceptors and Collection System Improvements (\$27,225,000 Loan Commitment 10/28/2008). TRA- DCRWS proposes the construction of two relief sanitary sewer interceptors and a new effluent lift station force main, gravity line, and discharge structure to a new secondary discharge location upstream of the DCRWS Wastewater Treatment Plant. The relief interceptors include approximately 16,000 linear feet of 27 to 72 inch diameter sanitary sewer pipe and are needed to relieve hydraulic limitations in the collection system. The proposed secondary effluent discharge facility includes the construction of a lift station, 19,800 linear feet of 42 inch diameter force main, and 5,800 linear feet of 48 inch diameter gravity line. The new secondary outfall to Whites Branch is needed to satisfy TCEQ updated stream water quality modeling requirements. TRA's DCRWS serves Fort Worth and 10 nearby entities and has a system population of over 58,000 wastewater customers.
27. Westwood Shores Municipal Utility District Wastewater Treatment Plant Expansion (\$1,825,000 Tier III Loan Commitment 05/21/2009). The District's existing wastewater treatment plant is unable to meet more stringent permit requirements that are now in affect. Flows to the WWTP are nearing plant capacity and TCEQ permit violations have occurred. At this time the applicant proposes to upgrade the existing WWTP, or to construct a new 0.25 mgd wastewater treatment unit to increase capacity and maintain

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

TCEQ permit compliance. The District is located in Trinity County, 22 miles northeast of the City of Huntsville. The District provides service to approximately 658 water and wastewater connections.

- 28. City of Wilson Wastewater Treatment Plant (\$1,705,000 Disadvantaged Loan Commitment 06/18/2009).** The City of Wilson is eligible for a 1% interest rate and has requested a 29-year loan term. The City has a 45-year old wastewater treatment plant composed of an Imhoff Tank and an evaporation pond to dispose of effluent from the tank. The evaporation pond is inadequately sized to handle the existing design flow of 0.058 mgd under current regulations. The facility has avoided overflows from the evaporation pond by reducing the free board of the pond and does not meet current design criteria for wastewater disposal. The City proposes to replace the existing wastewater facility with a new facility comprised of a facultative lagoon, a storage pond and associated facilities to dispose the facility's effluent using land irrigation. The City plans to apply for an amended permit from the TCEQ for the new WWTP. The City is located approximately 24 miles south of Lubbock on FM 211. With a population of 559, the City provides water and wastewater services to 209 and 207 customers, respectively.

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

C. Disadvantaged Communities Determination Process

At its December 16, 2003, meeting the Board approved rules establishing the Disadvantaged Communities funding option. This funding option is available to communities that qualify as disadvantaged and offers an interest rate of 0% or 1%.

a. Definition - A disadvantaged community is defined as a service area of a political subdivision that has an adjusted median household income which is no more than 75% of the state median household income for the most recent year for which statistics are available; and

- i. if the service area is not charged for sewer services, has a household cost factor for water rates that is greater than or equal to 1.0%; or
- ii. if the service area is charged for water and sewer services, has a combined household cost factor for water and sewer rates that is greater than or equal to 2.0%.

A community is a disadvantaged community if it meets the definition of a disadvantaged community presently or becomes a disadvantaged community as a result of a proposed project.

b. Eligibility - Board staff determines eligibility for the Disadvantaged Communities funding option. To be eligible to receive a 0% or 1% loan, the entity must be a political subdivision with a population of 25,000 or less that

- i. is a disadvantaged community, or
- ii. will serve an area that is located outside the boundaries of the political subdivision and meets the definition of a disadvantaged community.

c. Required Information - The criteria for determining eligibility for Disadvantaged Communities funding consists of the adjusted median household income, household costs for water and sewer, and costs for the proposed project. There are two methods to determine the adjusted median household income.

- i. Use the following formula:

$$\frac{(2000 \text{ Annual Median Household Income}) \times (\text{Current Texas Consumer Price Index})}{(2000 \text{ Texas Consumer Price Index})}$$

OR

- ii. Use data from a survey approved by the Executive Administrator of a statistically acceptable sampling of customers in the service area completed within the last 12 months. Required survey information is provided to the entity by Board staff during the solicitation process.

Other required information is calculated as follows:

$$\text{Average Annual Water Bill} = \frac{(\text{Avg. \# of persons/household}) \times (2,325 \text{ gallons/person/month}) \times (\text{Monthly water rate}) \times (12)}$$

$$\text{Average Annual Sewer Bill} = \frac{(\text{Avg. \# of persons/household}) \times (1,279 \text{ gallons/person/month}) \times (\text{Monthly sewer rate}) \times (12)}$$

$$\text{Household Cost Factor} = \frac{(\text{Average Annual Water Bill}) + (\text{Annual Loan Cost})}{(\text{Adjusted Median Household Income})}$$

Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report

$$\text{Combined Household Cost Factor} = \frac{(\text{Avg. Annual Water Bill}) + (\text{Avg. Annual Sewer Bill}) + (\text{Annual Loan Cost})}{(\text{Adjusted Median Household Income})}$$

If taxes, surcharges, or other fees are used to subsidize the water and/or sewer system, the average annual amount per household may be included in calculating the household cost factor or the combined household cost factor.

D. Cross-Cutters

The TWDB has made substantial progress toward compliance with the cross-cutting requirements on those Tier III projects assisted with funds directly made available by previously received capitalization grants. In SFY 2009, 8 of the 28 communities receiving commitments were under the cross-cutter program for a total of \$49,305,000. This brings the total amount committed to cross-cutters to \$ 1,039,870,000. The SFY 2009 cross-cutter projects are:

- City of Arlington (\$24,000,000)
- City of Fort Stockton (\$6,000,000)
- Harris County Municipal Utility District #148 (\$2,855,000)
- Harris County Water Control and Improvement District #36 (\$5,000,000)
- City of Hidalgo (\$5,755,000)
- City of Littlefield (\$910,000)
- City of Seminole (\$2,960,000)
- Westwood Shores Municipal Utility District (\$1,825,000)

E. Binding Commitment Revisions

- City of Clarksville City (Gregg County) went to the Board in September, 2008, to amend the call date to allow redemption of \$1,400,000 in CWSRF loan proceeds plus accrued interest. Clarksville City had received a commitment on June 13, 2006, for \$1,400,000 from the CWSRF. The loan was closed on April 8, 2008, and the low bid to construct the WWTP exceeded the funds available. Rather than raise the rates, the City choose not to proceed with the project and to return the funds in a Resolution dated August 12, 2008.
- City of Missouri City (Fort Bend and Harris Counties) went to the Board in July, 2009, for: (a) waiver of provisions related to optional redemption and approval of an amendment to the bond ordinance for the City of Missouri City, Texas, Combination Tax and Revenue Certificates of Obligation, Series 2003; and (b) cancellation of the unclosed amount of the loan commitment in TWDB Resolution No. 03-17.

On April, 2003, the City closed on \$1,215,000 of the committed amount (\$16,155,000) by issuing the City of Missouri City, Texas combination Tax and Revenue Certificates of Obligation, Series 2003 Bonds, and spent \$299,785 on engineering planning services and closing costs. The remaining amount of \$915,215 was placed in escrow. Due to significant changes in the project condition, the City determined that it is not feasible to construct the proposed project. The City also requests that the Board cancel the remaining commitment of \$14,900,000 (Loan #128500).The City requested a payoff date of July 31, 2009, for the principal and interest owed which comes to \$994,643.76.TWDB did not incur any loss of revenues

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

because the proceeds can be re-lent to other borrowers.

F. Rural Communities Hardship Grants program

In SFY 2009, the TWDB obligated all of the Rural Communities Hardship grant funds through an executed Grant Agreement in April 2009. Five entities have received a total of \$3,875,000 in loans and \$3,086,981 in grants for a total of \$6,961,981. Four of the five projects have completed final accounting.

Exhibit 4 – Rural Communities Hardship Grant program

Project	CWSRF				Rural Community Hardship Grant			
	Federal Shares Disbursed	State Share Disbursed	Total Loans Committed	Remaining Funds	Federal Share Disbursed or Committed	State Share Disbursed	Total Grant Funds	Remaining Grant funds
Angelina Co. WCID #3	481,400	98,600	580,000	0	552,381	27,619	580,000	0
Cranfills Corp.	504,167	100,833	605,000	0	533,076	26,654	559,730	0
Evadale WCID #1	1,305,410	244,590	1,550,000	0	1,476,190	73,810	1,550,000	0
High Island ISD	162,500	32,500	195,000	0	91,617	4,581	96,198	0
Paducah	756,000	189,000	945,000	0	286,717	14,336	301,053	301,053
Total	\$3,209,477	\$665,523	\$3,875,000	\$0	\$2,939,981	\$147,000	\$3,086,981	\$309,855

The TWDB committed to a grant award to the City of Paducah on August 25, 2008, for \$301,053. The EPA contribution under this grant agreement is 95% of the eligible expenses or \$286,717. The TWDB's contribution under this grant agreement is 5% of the eligible expenses or \$14,336 from the Water Assistance Fund. The project is in the planning phase and the grant funds are planned for use in the construction phase. The target date for taking bids is December, 2009, with construction to start in February 2010.

G. Nonpoint Source Projects

The TWDB has taken steps to promote the CWSRF as a funding source for Section 319 and 320 projects. Since the inception of the program through SFY 2008, the TWDB made loans or commitments to only three entities for nonpoint source (NPS) projects for a total of \$1,595,000. However, in 2009, the City of Hutchins was invited in Category H of the IUP and qualified for assistance of \$3,700,000, which was committed on May 21, 2009. There were also ten (10) nonpoint source projects which applied for ARRA funding in SFY 2009, however they did not make the cut-off for funding. Ten (10) nonpoint source projects are being considered on the 2010 CWSRF base program IUP.

The TWDB continues to make an effort to fund more NPS projects through the CWSRF program. While the TWDB has had the ability to fund NPS projects since the inception of the CWSRF program, these types of projects have not traditionally been a high priority for potential Texas applicants. El Paso Water Utilities submitted nine (9) projects for consideration; however, two projects have been removed from the nonpoint source category after receiving more information (Exhibit 5).

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Exhibit 5 – Non Point Source

<i>CWSRF Non-Point Source Projects Submitted</i>				
SRF#	Entity	FY IUP	Project	Funding Request \$
72615	El Paso Water Utilities	ARRA*	Stormwater - Americas Ten Basin	\$2,510,000
72616°	El Paso Water Utilities	ARRA*	Stormwater - Basin G Excavation	\$1,195,000
72614	El Paso Water Utilities	ARRA*	Stormwater - Carson-Elliott Pump Station	\$2,285,000
72612	El Paso Water Utilities	ARRA*	Stormwater - Chihuahueta Pump Station	\$3,540,000
72613°	El Paso Water Utilities	ARRA*	Stormwater - Featherlake II Basin	\$3,585,000
72610°	El Paso Water Utilities	ARRA*	Stormwater - RV Channel	\$1,645,000
72608	El Paso Water Utilities	ARRA*	Stormwater - Vinton Arroyo Dams	\$23,895,000
72356	City of Hutchins	2009	Collection System Extension	\$3,700,000
73538	Webb County	2010*	Highway 59 Septic Systems	\$3,875,000
Total funding requested				\$46,230,000
* Represents CWSRF Non-Point Projects submissions for ARRA and 2010				
° Represents CWSRF Non-Point Projects pending ARRA funding				

As evidenced by the Total Maximum Daily Load (TMDL) program and the legislative changes which allowed the TWDB to make loans to persons for NPS projects, the state has recognized that NPS is an important issue that needs to be addressed. The TWDB advertises that the CWSRF program can be used for this purpose. Challenges still remain in funding these needs due to a low demand by borrowers, but having ten submissions this year is a good sign.

The TCEQ has a grant program that assists communities in addressing NPS issues. TWDB Loan Programs historically have not successfully competed with TCEQ grant programs.

The State's 303(d) list identifies water bodies that do not meet applicable water quality standards and provides TCEQ prioritization for evaluating grant awards on a statewide basis.

- Where the principal project impacts stream segments designated as "high priority" or where a TMDL analysis is underway or completed as identified in the current approved State of Texas 303(d) List and where the principal project will directly or indirectly mitigate the identified problem, the project will receive four points.
- Where the principal project impacts stream segments designated as "medium priority," as identified in the current approved State of Texas 303(d) List, and where the principal project will directly or indirectly mitigate the identified problem, the project will receive three points.
- Where the principal project impacts stream segments designated as "low priority," as identified in the current approved State of Texas 303(d) List, and where the principal project will directly or indirectly mitigate the identified problem, the project will receive two points.
- Where the principal project impacts stream segments designated as "threatened" as identified in the current approved State of Texas 303(d) List, and where the principal

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

project will directly or indirectly mitigate the identified problem, the project will receive one point.

- Where the principal project will result in removal from service of one or more existing wastewater treatment plants, thus reducing the number of plant outfalls; or where the principal project will result in delivery of flow to, or receipt of flow at a regional facility, rather than create or continue use of a separate wastewater treatment facility, the project will receive one point.

H. Actual vs. Binding Commitments

Table 2A shows that the State has exceeded the requirement to enter into binding commitments in an amount equal to 120 percent of the amount of each grant payment within one year after the receipt of such grant payment. In SFY 2009, binding commitments required were \$1,683,048,959 and binding commitments made were \$5,361,528,377. (Exhibit 6). Through the fourth quarter of SFY 2009, the State had made binding commitments equal to 327% of all grant payments received.

**Exhibit 6 – Binding Commitments v Actual Commitments
September 1, 1987 through August 31, 2009**



I. Capacity Model and Source of Funds

The identified revenue-to-debt coverage ratio for the CWSRF capacity model was 2.06x for FY 2009 with an average annual coverage ratio of 1.58x and a minimum revenue-to-debt coverage ratio of 1.13x. This meets, or exceeds, prior year coverage ratios. The coverage target is also consistent with rating agency expectations for maintenance of superior bond ratings.

The identified revenue-to-debt coverage ratio for the CWSRF capacity model is 1.64 for FY 2010 with an average annual coverage ratio of 2.10x and a minimum revenue-to-debt coverage ratio of 1.10x.

J. Administrative Costs

Accordingly, cost recovery fees financed in loans through SFY 2009 are not subject to grant administrative cap per the appropriations bill, if deemed reasonable by EPA. The TWDB

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

assesses charges for the purpose of recovering administrative costs and places these funds in a separate account for future administrative expenses. The recipients of CWSRF loans are assessed a loan origination fee of 1.85% of the loan amount. The loan origination charge is a one-time fee that is due and payable at the time of loan closing. The loan origination fee may be financed as part of the CWSRF loan.

**Exhibit 7 – Administrative Costs
TOTAL CWSRF Administrative Fees USED by State Fiscal Year as of 08/31/2009**

Source of Funds by State Fiscal Year Drawn:	Federal 4% Cap Used					Total Administration both Federal and State Fees actually drawn or used by SFY
	Federal 4% drawn from Cap Grant, by state fiscal year	Federal banked funds drawn from the Cap Grant, by state fiscal year	Funds drawn from 'recycled' funds inside the SRF	Total Funds drawn or used from the 4% cap by SFY	State Fee Account, (Loan origination fees used)	
SFY						
State FY 91	\$2,212,581			\$2,212,581	\$0	\$2,212,581
State FY 92	\$1,806,072			\$1,806,072	\$0	\$1,806,072
State FY 92	\$0		\$1,500,674	\$1,500,674	\$0	\$1,500,674
State FY 93	\$0		\$4,259,370	\$4,259,370	\$0	\$4,259,370
State FY 94	\$0		\$4,578,753	\$4,578,753	\$0	\$4,578,753
State FY 95	\$0		\$5,077,507	\$5,077,507	\$0	\$5,077,507
State FY 96	\$0		\$4,069,387	\$4,069,387	\$700,000	\$4,769,387
State FY 97	\$0		\$0	\$0	\$5,166,713	\$5,166,713
State FY 98	\$0		\$0	\$0	\$5,157,083	\$5,157,083
State FY 99	\$0		\$0	\$0	\$5,175,910	\$5,175,910
State FY 00	\$0		\$0	\$0	\$5,035,877	\$5,035,877
State FY 01	\$0		\$0	\$0	\$4,795,878	\$4,795,878
State FY 02	\$0		\$0	\$0	\$5,026,804	\$5,026,804
State FY 03	\$0		\$0	\$0	\$4,957,912	\$4,957,912
State FY 04	\$0		\$0	\$0	\$4,513,673	\$4,513,673
State FY 05	\$0		\$0	\$0	\$4,882,643	\$4,882,643
State FY 06	\$0		\$0	\$0	\$5,366,376	\$5,366,376
State FY 07	\$0	\$2,645,945	\$0	\$2,645,945	\$2,026,297	\$4,672,242
State FY 08	\$1,600,980	\$2,761,882	\$0	\$4,362,862	\$181,452	\$4,544,314
State FY 09	\$2,294,578	\$2,866,919	\$0	\$5,161,497	\$0	\$5,161,497
Total Administration both Federal and State Fees Drawn	\$7,914,211	\$8,274,746	\$19,485,691	\$35,674,648	\$52,986,618	\$88,661,266

The State has banked (not drawn) the Administration Funds that were made available by federal grants from 1997-2006.

K. EPA Special Appropriations Act Program (SAAP)

During SFY 2009, three entities maintained active grants using CWSRF program funds to satisfy federal grant match requirements for their individual EPA SAAP grants, as described below:

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

1. City of Eagle Pass

This project involves construction of a new 19.0 MGD membrane surface water treatment plant, storage facilities, pumping facilities, transmission line, a 2.0 MGD wastewater treatment plant, sewer collection system, and a 3.0 MGD reclaimed water system. This project will provide first time wastewater service to the El Indio service area and the Kickapoo Reservation. The SAAP portion of this project involves the design and construction of a regional water/wastewater control center and housing facility and this contract was completed on March 29, 2007. The SAAP funding breakdown for the project is: \$867,300 (SAAP grant), and \$709,609 (state contribution), for a total of \$1,576,909.

2. City of Liberty Hill

This project involves a wastewater collection system to provide first time service within the City limits and extend eastward along US Highway 29 through Seward Junction. Treatment will be provided at the Lower Colorado River Authority (LCRA) regional plant. The SAAP funding breakdown for the project is: Two SAAP Grants totaling \$594,900, and \$486,736 (state contributions), for a total of \$1,081,636. Construction for the SAAP portion began on February 16, 2009, and target completion is January, 2010.

3. City of Pharr

This project involves the expansion of the City's WWTP from 5.0 to 10.0 MGD by adding new head works, an oxidation ditch, new clarifiers, and sludge handling facilities, a belt press, chlorination equipment and outfall. Collection system improvements include approximately 23 miles of interceptor line to expand capacity and eliminate lift stations. The SAAP funding breakdown for this project is: \$625,500 (SAAP Grant), and \$511,773 (state contribution), for a total of \$1,137,273. Construction for the SAAP portion began on August 3, 2008, and target completion is July, 2010.

VI. COMPLIANCE WITH GRANT CONDITIONS

Although Texas does not currently have an operating agreement for its CWSRF program, the TWDB has agreed to follow the administrative and programmatic conditions in all the CWSRF Capitalization Grant Agreements. In partnership with EPA, the TWDB adheres to all grant conditions that are finalized and attached to the individual grants. This year's conditions are based upon the FFY 2008 Appropriation. Each condition is met in the most appropriate and expeditious way that is suitable to EPA and the governing statutes under Texas' jurisdiction. Each Assistance Agreement is reviewed by staff to make sure that the TWDB can comply. Any changes or corrections are given to EPA in a cover letter so that adjustments may be made and the Assistance Agreement may be amended.

A. Program Compliance

1. Timeliness 40 CFR Chapter 1, Subchapter B, Parts 31, 32, 34, and 35

TWDB supports "*Timely Completion of Project Work.*"

2. Recipient Standards 40 CFR, Part 31

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

TWDB follows *Recipient standards OMB Circulars A -87, A-102, A-110, &.A-133.*

3. Recycled Purchases 40 CFR 247

TWDB supports *purchases containing recycled materials.*

4. Recycle Uses EPA Order 1000.25 and EO 13101

TWDB complies with "*Green the Government, Uses of recycled paper.*"

5. Financial Status Reports 40 CFR 31.41

TWDB submits our annual financial status reports to EPA's grant team.

6. Hotel and Motel Fire Safety Act of 1990

Space used for meeting, training, etc. funded with federal funds will comply.

7. 7. Paperwork Reduction Act of 1995

Archives are being converted to electronic formats.

8. Audit Rules OMB Circular A-133

The Board's complete Annual Financial Report (AFR) and the State's Comprehensive Annual Financial Report (CAFR) will be submitted upon receipt.

9. Transaction Responsibilities Subpart C of 2 CFR Part 180 and 2 CFR Part 1532

The Board agrees to manage and adhere to the rules stated in the *Responsibilities of Participants Regarding Transactions.*

10. Anti-Lobbying Prohibition Title 40 CFR Part 34

The Board agrees to adhere to the prohibition of using project funds to lobby the Federal Government or in litigation against the United States.

11. Audits 40 CFR 31.41(b) and 31.50 (b)

Financial Status Report Single Audit Annual Audits - The Board's complete AFR and the State's CAFR will be submitted upon receipt.

12. Drug-Free Workplace. Title 40 CFR 36.300 – 36.230

The Board maintains a drug-free workplace.

13. DBE Compliance

The TWDB has complied with the EPA program for Utilization of Disadvantaged Business Enterprises (DBE) in procurement under assistance agreements. Exhibit 8 represents the Minority-owned Business Enterprises (MBE) and Women-owned

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Business Enterprises (WBE) activity in SFY 2009. The TWDB has submitted a completed Standard Form 5700-52A within 30 days after each federal fiscal year quarter in which sub-agreements were awarded. Projects are assigned to a federal grant in chronological order by commitment date. In SFY 2003, the EPA revised the Standard Form 5700-52A to report on the four procurement categories and not by grant IUP year. These figures may change as additional contracts are awarded in the future.

**Exhibit 8 - MBE/WBE Procurement Activity
September 1, 2008 - August 31, 2009**

Procurements	MBE Goals	MBE Actual		WBE Goals	WBE Actual	
		Dollar Value	% of Procurement		Dollar Value	% of Procurement
\$58,694,380		\$2,147,561	3.66%		\$2,245,470	3.83%
Construction	34.8%	\$0	0.00%	8.0%	\$0	0.00%
Supplies	9.7%	\$233,000	0.40%	29.0%	\$597,057	1.02%
Equipment	7.2%	\$0	0.00%	13.0%	\$0	0.00%
Services	16.1%	\$1,914,561	3.26%	26.0%	\$1,648,413	2.81%
Overall DBE Procurements						7.49%

14. Adhere to EPA-ACH accounting and reporting procedures

Cash draw downs will be made only as actually needed for disbursements. CWSRF projects are funded from various sources at the time of loan closings. Federal funds are drawn as projects designated for federal draws submit outlay reports showing evidence of costs incurred. Table 4 shows that \$18,761,712 in federal funds were drawn from the Automated Standard Application for Payments (ASAP) System in SFY 2009. The Rural Communities Hardship Grant (RCHG) projects details are shown on Exhibit 4. No RCHG funds were drawn in SFY 2009.

- Submit Federal Cash Transactions Report (SF-272) in a timely manner.
- Impose same standards of timing and reporting on secondary recipients.

15. Salary Limitations 40 CFR 31.36(j)(I)

In accordance with 40 CFR 31.36(j)(I), the TWDB will limit EPA's participation in the salary paid to individual consultants to the maximum hourly rate for a level four of the Executive Schedule, which is currently approximately \$64.20 per hour (2003).

16. Payments and Schedules

The TWDB accepts grant payments in accordance with a payment schedule and deposit all such payments in the CWSRF in accordance with Title VI.

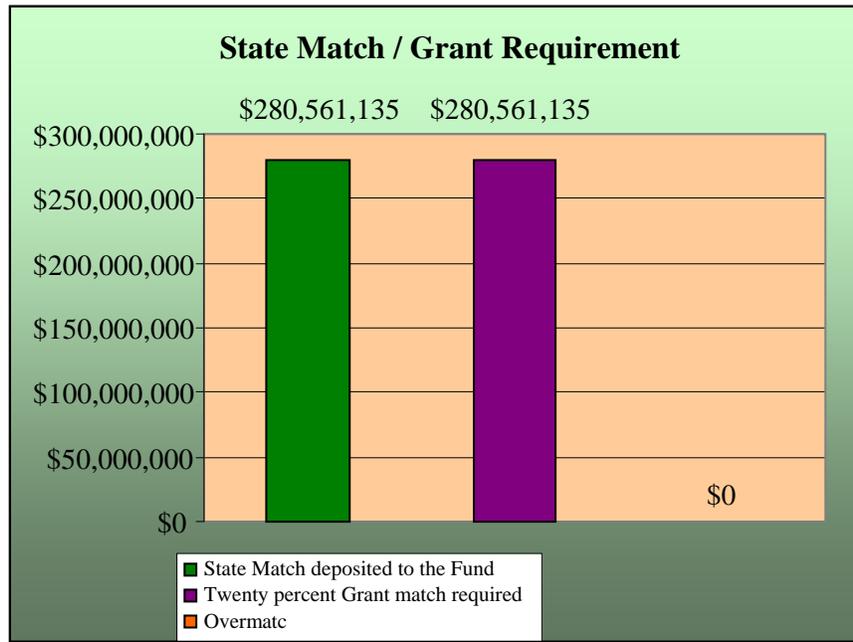
17. State Match CWA, 602(b) (2)

Make binding commitments of bond proceeds and authorize a cash draw of these funds to provide the required state match. The capitalization grant requires the State to deposit matching funds to the CWSRF in an amount equal to at least 20 percent of each draw on the EPA Automated Standard Application for Payments (ASAP) system on or before the date of the cash draw. The TWDB transfers state bond proceeds to the

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

CWSRF in sufficient amounts that the Fund is matched with each draw. At the end of SFY 2009, the total State match which had been deposited to the Fund was \$280,561,135 [Exhibit 9].

Exhibit 9 – Grant Requirement



The same \$280,561,135 equals the match required for all capitalization grants awarded to the State through SFY 2009, but not necessarily drawn from the capitalization grants. For the \$1,402,805,674 capitalization grant funds awarded, the 20 percent match is \$280,561,135.

18. Commitments for 120% of the Cap Grant CWA, 602 (b) (3)

The TWDB will enter into binding commitments to provide assistance in accordance with the requirements of Title VI in an amount equal to 120 percent of the amount of each such grant payment within one year after the receipt of such grant payment.

The TWDB has entered into binding commitments to provide CWSRF financial assistance in amounts greater than 120 percent of each quarterly grant payment within one year after receipt of each quarterly payment [Table 2].

19. Funds Expenditure CWA 602(b) (4)

All funds will be expended in an expeditious and timely manner.

The TWDB has disbursed all cash draws in a timely and expeditious manner. The TWDB monitors all projects to ensure they move as timely and expeditiously as possible to start construction. See Table 5 which shows project status of all 504 CWSRF projects.

In SFY 2006, a joint initiative involving the Finance Office and Project Finance and

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Construction Assistance (PFCA) was implemented to ensure all CWSRF projects designated for federal draws were up-to-date with the required submission of Outlay Reports and invoice documentation.

20. National Municipal Policy [CWA 602(b) (5)]

All funds will first be used for any major and minor publicly owned treatment works previously identified as part of the National Municipal Policy (NMP) universe. This requirement was fulfilled in SFY 1993 when the last of the 15 NMP projects received a binding commitment.

21. National Environmental Policy Act CWA 602(a)

All equivalency projects (Tier III) will comply with the National Environmental Policy Act (NEPA). All nonequivalence (Tier II) will comply with NEPA or the alternative State Environmental Review Process.

A NEPA-like environmental review or alternative state environmental review was conducted on all CWSRF funded projects. There were no Environmental Impact Statements required. Environmental Assessments were prepared and a Finding of No Significant Impact was issued for each project identified as an equivalency project and alternative environmental review was conducted and a state determination made for all non-equivalency projects.

22. Quarterly Grant Payments CWA 602(b) (7)

Expend quarterly grant payments in accordance with laws and procedures applicable to the commitment or expenditure of revenues of the State. The TWDB expends each quarterly grant payment in accordance with State laws and procedures.

23. Accounting, audit, and fiscal procedures

State will use accounting, audit, and fiscal procedures conforming to generally accepted government accounting standards. The TWDB will provide its Annual Financial Report in November of each year. In addition, we will provide the State's Comprehensive Annual Financial Report in March of each year. Only the Comprehensive Annual Financial Report is audited in accordance with OMB A-133.

24. Recipients

The State will ensure recipients of assistance will maintain project accounts in accordance with generally accepted government accounting standards. The TWDB has required each CWSRF loan recipient to maintain project accounts in accordance with generally accepted accounting principles and standards.

25. Annual Reports

The TWDB files the Annual Report with the EPA as required within 90 days after the end of the state fiscal year.

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

26. Consistency with Plans CWA 603(f)

All projects receiving CWSRF funds are consistent with plans developed under Sections 205(j), 208, 303(e), 319 and 320 of the Act.

27. Notification

The TWDB agrees to notify the regional Administrator and request concurrence on proposed amendments to any section of its rules which contain provisions required by EPA and the CWA.

28. Information requests

The TWDB agrees to respond to requests for information and records.

29. Loan Repayment and Prepayment and Interest Activity

There were no delinquent payments of principal and interest to the Fund. The exhibit below represents the repayment of scheduled principal payments. It does include the collection of principal payments ahead of their scheduled payment date, (prepayments).

Exhibit 10- Loan Repayment and Prepayment and Interest Activity

<i>CWSRF Project Loan Repayment and Prepayment and Interest Activity</i>			
Fiscal Year	Principal Paid	Interest Paid	Total Paid
1989-2008	\$1,942,885,323	\$1,208,360,008	\$3,151,245,331
2009*	\$139,015,000	\$92,404,797	\$231,419,797
Grand Total	\$2,081,900,323	\$1,300,764,805	\$3,382,665,128

*\$44,913,233 was received in the form of prepayments in 2009.

30. Annual Review

The SFY 2008 Annual Performance Review was performed in July 2009.

31. Title II equivalency requirements. CWA 602(b) (6)

The TWDB has previously met this requirement whereby binding commitments in an amount equal to capitalization grants awarded for SFY 1988 through SFY 1994 were made to Title II projects. There are 76 projects, which meet the Title II requirements (contained in Section 602 (b) (6) of the Act) totaling \$736,065,558.

32. Other federal authorities.

The TWDB has amended Chapter 375 of its rules by combining provisions of Chapters 363 and 375. The amended rules include provisions offering a 195 basis point interest rate subsidy to applicants who comply with other federal authorities. The subsidy will be available for commitments at least in the amount needed to meet each year's Cross-Cutter requirement. Projects funded under Chapter 375 Subchapter B will meet Cross-Cutter requirements.

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

VII. TABLES

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

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**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Table 1 – CWSRF Fund Status

State Fiscal Year	Grant Award #	SRF Grant	Required State Match - 20%	Actual State Match	State Overmatch	Net Bond Proceeds available for loans	Total Funds
1988						\$0	\$0
1989	N-480001-88	\$105,190,250	\$21,038,050	\$21,037,500		\$0	\$126,227,750
1990	CS-480001-89	\$82,691,538	\$16,538,308	\$32,452,673		\$0	\$115,144,211
1990(Amend)	CS480001-91	\$72,843,855	\$14,568,771	\$28,760,000		\$0	\$101,603,855
1991	CS480001-91	\$1,466,749	\$293,350	\$0		\$0	\$1,466,749
1991(Amend)	CS480001-91	\$96,302,005	\$19,260,401	\$0		\$0	\$96,302,005
1992	CS480001-91	\$1,900,000	\$380,000	\$0		\$261,215,069	\$263,115,069
1993	CS480001-92	\$92,254,341	\$18,450,868	\$0		\$114,180,000	\$206,434,341
1994	CS480001-93	\$98,743,594	\$19,748,719	\$10,000,000		\$0	\$108,743,594
1995	CS480001-94	\$57,750,000	\$11,550,000	\$18,030,000		\$0	\$75,780,000
1996	CS480001-95	\$56,296,944	\$11,259,389	\$20,552,574		\$343,336,367	\$420,185,885
1997	CS480001-96	\$97,216,124	\$19,443,225	\$12,000,000		\$314,165,259	\$423,381,383
1998	CS480001-97	\$28,485,864	\$5,697,173	\$17,000,000		\$142,991,230	\$188,477,094
1999	CS-48000198	\$61,546,617	\$12,309,323	\$25,000,000		\$234,333,389	\$320,880,006
2000	CS-48000199	\$61,551,864	\$12,310,373	\$0		\$91,741,498	\$153,293,362
2001	CS-48000201	\$63,343,000	\$12,668,600	\$25,000,000		\$0	\$88,343,000
2002	CS-48000201	\$60,797,781	\$12,159,556	\$0		\$0	\$60,797,781
2003	CS-48000202	\$60,933,213	\$12,186,643	\$13,000,000		\$0	\$73,933,213
2004	CS-48000203	\$60,537,213	\$12,107,443	\$13,000,000		\$0	\$73,537,213
2005	CS-48000204	\$61,080,444	\$12,216,089	\$12,500,000		\$0	\$73,580,444
2006	CS-48000205	\$49,252,104	\$9,850,421	\$10,000,000		\$0	\$59,252,104
2007	CS-48000206	\$40,024,512	\$8,004,902	\$4,000,000		\$0	\$44,024,512
2008*	CS-48000208	\$61,564,429	\$12,312,886	\$11,988,141		\$480,460,386	\$554,012,956
2009	CS-48000209	\$31,033,233	\$6,206,647	\$6,240,247		\$224,975,000	\$262,248,480
Totals		\$1,402,805,674	\$280,561,135	\$280,561,135	\$0	\$2,207,398,198	\$3,628,516,527
2008*	Includes \$168,000 of in-kind						

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Table 1A – CWSRF Commitments Status

<i>Clean Water SRF Commitment Status from October 1, 1987 - August 31, 2009</i>						
Total SRF Fund Commitments			Total Funds Drawn			
IUP YR		Commitments	Funds	Federal	State	Total Funds
1988		5	\$126,225,000	\$105,187,501	\$21,037,500	\$126,225,001
1989		22	\$149,570,000	\$123,845,098	\$24,769,020	\$148,614,118
1990		18	\$165,885,000	\$137,906,475	\$27,581,295	\$165,487,770
1991		23	\$207,890,558	\$173,641,705	\$34,728,341	\$208,370,046
1992		27	\$189,630,000	\$55,626,699	\$11,125,340	\$66,752,039
1993		22	\$79,775,000	\$64,406,219	\$12,881,244	\$77,287,463
1994		20	\$129,195,000	\$52,785,020	\$10,557,004	\$63,342,024
1995		23	\$112,440,000	\$56,951,258	\$11,390,252	\$68,341,510
1996		42	\$177,455,000	\$36,514,636	\$7,302,927	\$43,817,563
1997		54	\$403,126,766	\$46,924,306	\$9,384,861	\$56,309,167
1998		61	\$584,240,000	\$77,571,747	\$15,514,349	\$93,086,096
1999		31	\$301,765,000	\$114,761,727	\$22,952,345	\$137,714,072
2000	*	22	\$271,930,000	\$17,818,655	\$3,563,731	\$21,382,386
2001		18	\$219,550,000	\$23,134,356	\$4,626,871	\$27,761,227
2002		24	\$215,340,000	\$6,032,064	\$1,206,413	\$7,238,477
2003		12	\$211,385,000	\$5,389,732	\$1,077,946	\$6,467,678
2004	*	16	\$309,500,000			
2005		15	\$172,365,000	\$9,408,387	\$1,881,677	\$11,290,064
2006		8	\$93,425,000	\$15,495,249	\$3,099,050	\$18,594,299
2007	*	45	\$723,440,000	\$169,701,730	\$33,940,346	\$203,642,076
2008		18	\$136,846,053	\$63,249,011	\$12,649,802	\$75,898,813
2009		33	\$380,550,000	\$18,761,712	\$3,752,342	\$22,514,054
Totals		559	\$5,361,528,377	\$1,375,113,287	\$275,022,657	\$1,650,135,944

* Revisions in Commitment Amounts

^Adjustment to correct cumulative drawn

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Table 2 – Grant Payments by Quarter

		FY 88 - FY 08 Total	FY 2009				FY 2010 PROJECTED			
		Total	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
GRANT PAYMENTS										
IUP FY 1988 - 2003										
FY 2004										
FY 2005										
FY 2006										
FY 2007	CS- 48000208		12,645,829							
FY 2008	CS- 48000209			30,936,358						
FY2009										
QUARTERLY TOTAL			12,645,829	30,936,358	0	0	0	0	0	0
FY Required Binding Commitments by Quarter			15,174,995	37,123,630	0	0	0	0	0	0
CUMULATIVE PAYMENTS		\$1,358,958,612	\$1,371,604,441	\$1,402,540,799	\$1,402,540,799	\$1,402,540,799	\$1,402,540,799	\$1,402,540,799	\$1,402,540,799	\$1,402,540,799
* REQUIRED										
BINDING		\$1,630,750,334	\$1,645,925,329	\$1,683,048,959	\$1,683,048,959	\$1,683,048,959	\$1,683,048,959	\$1,683,048,959	\$1,683,048,959	\$1,683,048,959
COMMITMENTS										

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Table 2A – Binding Commitments by Quarter

		FY 88 - FY 08 Total	FY 2009 BINDING COMMITMENTS				FY 2010 PROJECTED BINDING COMMITMENTS			
IUP FY 1988-2003										
IUP 2004										
IUP 2005										
IUP 2006										
IUP 2007										
IUP 2008			276,695,000	13,300,000						
IUP2009			12,945,000	50,200,000	20,330,000	7,080,000	490,140,000			
QUARTERLY TOTAL			\$289,640,000	\$63,500,000	\$20,330,000	\$7,080,000	\$490,140,000	\$0	\$0	\$0
CUMULATIVE BINDING COMMITMENTS										
		\$4,980,978,377	\$5,270,618,377	\$5,334,118,377	\$5,354,448,377	\$5,361,528,377	\$5,851,668,377	\$5,851,668,377	\$5,851,668,377	\$5,851,668,377
CUM. BINDING COMMITMENTS AS % OF REQUIRED AMOUNT										
		305.44%	320.22%	316.93%	318.14%	318.56%	347.68%	347.68%	347.68%	347.68%

*120% OF CUMMULATIVE PAYMENTS

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Table 3 – Binding Commitments and Eligible Categories of Cost

<i>CWSRF Eligible Categories of Cost for Projects Receiving Commitments in SFY 2009</i>												
Project ID #	Project	Commt Date	SFY IUP	IUP Amount	Commt Amt	Cost Categories						
						I	II	IIIA	IIIB	IVA	IVB	V
72212	Aledo	2/17/2009	2008	\$8,700,000	\$8,700,000	\$8,700,000						
72252	Anthony	9/23/2008	2008	\$5,590,000	\$5,590,000	\$3,160,000			\$1,930,000	\$500,000		
72313	Arlington	1/15/2009	2009	\$24,245,000	\$24,000,000				\$24,000,000			
72334	Brady	4/16/2009	2009	\$2,000,000	\$2,000,000	\$1,440,000	\$560,000					
72368	Bryan	4/16/2009	2009	\$12,750,000	\$1,270,000	\$1,270,000						
72325	Burnet	11/25/2008	2009	\$11,425,000	\$11,425,000	\$8,490,404	\$1,498,306			\$1,436,290		
72263	Commerce	9/23/2008	2008	\$3,490,000	\$3,490,000			\$3,490,000				
72339	De Leon	2/17/2009	2009	\$2,350,000	\$2,350,000	\$1,692,000	\$658,000					
72346	Fort Stockton	2/17/2009	2009	\$10,000,000	\$6,000,000			\$6,000,000				
72275	Fort Worth	9/23/2008	2008	\$46,880,000	\$74,515,000		\$14,960,000					\$59,555,000
72302	Greater Texoma UA, Anna/Melissa	8/20/2009	2009	\$1,400,000	\$1,400,000						\$1,400,000	
72300	Greater Texoma UA, Sherman	8/20/2009	2009	\$3,975,000	\$3,975,000	\$840,650	\$136,850	\$782,000		\$1,329,300	\$886,200	
72348	Harris Co. MUD 148	2/17/2009	2009	\$15,105,000	\$8,980,000	\$4,410,000	\$1,715,000		\$2,855,000			
72308	Harris Co. WCID 36	12/15/2008	2009	\$15,385,000	\$5,000,000				\$5,000,000			
72355	Hildalgo	3/26/2009	2009	\$5,755,000	\$5,755,000	\$4,949,300	\$805,700					
72228	Houston	10/28/2008	2008	\$104,050,000	\$58,245,000				\$58,245,000			
72356	Hutchins	5/21/2009	2009	\$3,700,000	\$3,700,000					\$2,034,930	\$1,665,070	
72347	Jarrell	10/28/2008	2009	\$1,520,000	\$1,520,000					\$1,520,000		
72340	Littlefield	2/17/2009	2009	\$910,000	\$910,000				\$507,213	\$402,787		
72200	Oak Ridge North	1/15/2009	2008	\$6,030,000	\$4,600,000			\$4,600,000				
72220	San Antonio WS	10/28/2008	2008	\$72,395,000	\$72,395,000	\$4,805,000			\$67,590,000			
72310	Seminole	2/17/2009	2009	\$2,960,000	\$2,960,000				\$2,960,000			

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Table 3 – Binding Commitments Eligible Categories of Cost (con't.)

Project ID #	Project	Commt Date	SFY IUP	IUP Amount	Commt Amt	Cost Categories						
						I	II	IIIA	IIIB	IVA	IVB	V
72245	Sugar Land	11/25/2008	2008	\$31,460,000	\$30,390,000	\$25,000,000					\$5,390,000	
72361	Taft, Clarifier	3/26/2009	2009	\$5,780,000	\$5,780,000	\$975,600	\$379,400	\$4,425,000				
72236	Trinity RA, Denton Creek RWWS	10/28/2008	2008	\$27,225,000	\$27,225,000	\$721,441		\$1,184,517			\$25,319,042	
72237	Trinity RA, Mountain Creek RWWS	10/28/2008	2008	\$4,845,000	\$4,845,000	\$675,123		\$198,566	\$3,971,311			
72327	Westwood Shores MUD	5/21/2009	2009	\$1,825,000	\$1,825,000	\$1,236,240	\$480,760	\$108,000				
72324	Wilson	6/18/2009	2009	\$2,380,000	\$1,705,000	\$1,705,000						
	Totals				\$380,550,000	\$70,070,758	\$21,194,016	\$20,788,083	\$167,058,524	\$7,223,307	\$34,660,312	\$59,555,000

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Table 4 – Federal Draws, SFY 2009

CWSRF Federal Draws During FY 2009						
		<i>Sep.- Nov.</i>	<i>Dec. - Feb.</i>	<i>March - May</i>	<i>June - Aug.</i>	
		<i>QTR 1</i>	<i>QTR 2</i>	<i>QTR 3</i>	<i>QTR 4</i>	<i>Total</i>
ACH Available (Beginning)	\$2,607,037					
Quarterly ACH Payments (Funding Allocation)		\$12,645,829	\$30,936,358	\$0	\$0	\$43,582,187
Cash Draws from ACH		\$13,913,658	\$1,348,211	\$1,251,925	\$2,247,918	\$18,761,712
ACH Available (Ending)		\$1,339,208	\$30,927,355	\$29,675,430	\$27,427,512	\$27,427,512
State Match for Cash Draws		\$2,782,732	\$269,642	\$250,385	\$449,583	\$3,752,342
ACH Draw/Draw + Match		83%	83%	83%	83%	

Table 4A – Federal Draws, SFY 1988 – SFY 2009

CWSRF Federal Draws From SFY 1988 – SFY 2009				
FY	Federal	Actual State Match Drawn	Total Funds Drawn	* State Match Required for Cash Draws
1988 - 2008	\$1,356,351,575	\$271,270,315	\$1,627,621,890	\$271,270,315
2009	\$18,761,712	\$3,752,342	\$22,514,054	\$3,752,342
Totals	\$1,375,113,287	\$275,022,657	\$1,650,135,944	\$275,022,657

* State match required for cash draws is 20% of the federal amount

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

**Table 5 – Project Status
Project Status as of August 31, 2009**

Project #	Applicant	Project Description	IUP Yrs	Commitment Date	Amount	Status	Construction	Construction Start Date	Initiation of Operation Date
72313	Arlington	Collection System Rehabilitation	2009	1/15/09	\$24,000,000	Committed	Design Phase	6/1/10	6/29/13
72334	Brady	Wastewater Treatment Improvements	2009	4/16/09	\$2,000,000	Committed	Design Phase	12/31/10	12/31/11
72368	Bryan	SCADA - Burton & Still Creek WWTPs	2009	4/16/09	\$1,270,000	Closed	Design Phase	2/10/10	2/10/11
72325	Burnet	WWTP Replacement	2009	11/25/08	\$11,425,000	Committed	Design Phase	4/2/10	4/1/13
72339	DeLeon	Wastewater Treatment Plant	2009	2/17/09	\$2,350,000	Closed	Design Phase	8/31/10	8/31/11
72346	Fort Stockton	Collection System Rehabilitation	2009	2/17/09	\$6,000,000	Committed	Design Phase	9/20/10	6/17/11
72348	Harris Co MUD # 148	WWTP & Collection Lines	2009	2/17/09	\$8,980,000	Committed	Design Phase	4/30/10	11/29/13
72308	Harris Co WCID # 36	Collection System Rehabilitation IV	2009	12/15/08	\$5,000,000	Committed	Design Phase	Commitment Withdrawn	
72355	Hidalgo	WWTP Expansion	2009	3/26/09	\$5,755,000	Committed	Design Phase	Commitment Withdrawn	
72356	Hutchins	New Sewer Lines	2009	5/21/09	\$3,700,000	Committed	Design Phase	8/31/10	8/30/12
72340	Littlefield	3rd Street Sewer Improvements	2009	2/17/09	\$910,000	Committed	Design Phase	6/1/10	6/1/11
72310	Seminole	Collection System Rehabilitation	2009	2/17/09	\$2,960,000	Closed	Design Phase	6/7/10	6/7/11
72361	Taft	New Clarifier & Collection Repair	2009	3/26/09	\$5,780,000	Committed	Design Phase	9/30/10	9/30/11
72327	Westwood Shores MUD	WWTP Renovation	2009	5/21/09	\$1,825,000	Committed	Design Phase	4/30/10	4/30/11
72324	Wilson	Water Reclamation Facility	2009	6/18/09	\$1,705,000	Committed	Design Phase	5/23/11	2/17/12
72212	Aledo	WWTP Expansion	2008	2/17/09	\$8,700,000	Closed	Design Phase	8/31/10	8/30/13
72252	Anthony	WWTP Replacement	2008	9/23/08	\$5,590,000	Committed	Design Phase	7/26/10	7/25/12
72273	Bell Co WCID # 2	Little River WWTP	2008	1/28/08	\$1,055,000	Closed	Design Phase	3/31/10	7/1/11
72216	Bonham	Collection System Rehabilitation II	2008	5/27/08	\$4,000,000	Committed	Design Phase	6/30/10	6/29/12
72263	Commerce	Collection System Rehabilitation	2008	9/23/08	\$3,490,000	Committed	Design Phase	9/30/10	9/30/11
72270	Eastland	Lift Station & Relief Interceptor	2008	4/29/08	\$975,000	Closed	Design Phase	7/31/10	7/31/11
72202	El Paso	Fred Hervey WRP & Eastside Interceptor	2008	8/25/08	\$36,000,000	Closed	Ongoing	12/12/08	9/12/13
72275	Fort Worth	Sanitary Sewer Mains	2008	9/23/08	\$74,515,000	Committed	Design Phase	12/31/10	12/30/13
72221	Greater Texoma UA	Sherman Relief Lines & WWTP Improvements	2008	1/28/08	\$6,415,000	Closed	Ongoing	5/11/09	7/27/11
72248	Greenville	WWTP Expansion	2008	10/23/07	\$20,000,000	Committed	Design Phase	6/30/10	10/30/13
72215	Harris Co FWSD # 47	Collection System Rehabilitation	2008	5/27/08	\$4,365,000	Closed	Complete	10/10/08	4/17/09

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Table 5 - Project Status as of August 31, 2009

72227	Harris Co MUD # 46	Collection System Rehabilitation	2008	5/27/08	\$2,275,000	Closed	Design Phase	6/30/10	6/30/11
72242	Harris Co WCID # 36	Collection System Rehabilitation II	2008	12/4/07	\$5,000,000	Closed	Ongoing	4/22/08	9/27/10
72241	Hidalgo Co MUD # 1	WWTP Replacement	2008	4/29/08	\$3,520,000	Closed	Design Phase	11/15/10	11/15/11
72228	Houston	Collection & WWTP Rehabilitation	2008	12/4/07	\$37,905,000	Committed	Ongoing	9/8/08	12/22/11
72229	Houston	Task Driven Sewer Rehabilitation	2008	10/28/08	\$58,245,000	Committed	Ongoing	2/26/09	6/29/13
72200	Oak Ridge North	Collection System Rehabilitation	2008	1/15/09	\$4,600,000	Closed	Design Phase	7/30/10	7/29/12
72255	Paducah	WWTP Replacement	2008	5/27/08	\$1,231,717	Closed	Design Phase	6/30/10	6/30/11
72246	Pecos City	WWTP Replacement	2008	5/27/08	\$6,870,000	Closed	Design Phase	3/15/10	3/14/12
72268	Sabinal	WWTP Replacement	2008	4/29/08	\$4,000,000	Committed	Design Phase	Commitment Withdrawn	
72220	San Antonio	Dos Rios WRC & Relief Interceptors	2008	10/28/08	\$72,395,000	Committed	Ongoing	9/21/09	10/30/13
72245	Sugar Land	West WWTP	2008	11/25/08	\$30,390,000	Committed	Design Phase	12/30/11	12/29/14
72236	Trinity River Authority	Whites Branch Outfall	2008	10/28/08	\$27,225,000	Committed	Design Phase	1/18/10	8/31/13
72237	Trinity River Authority	Mountain Creek WWTP Improvements	2008	10/28/08	\$4,845,000	Committed	Design Phase	10/1/10	9/30/12
72138	Alamo	Western Interceptors	2007	11/14/06	\$10,160,000	Closed	Ongoing	12/6/07	12/27/10
72130	Arcola	WWTP Expansion	2007	3/25/08	\$1,380,000	Closed	Ongoing	7/31/08	7/30/10
72149	Celina	WWTP Expansion	2007	3/27/07	\$4,480,000	Closed	Design Phase	9/1/10	3/4/12
72110	Cleveland	Collection System Rehabilitation	2007	4/24/07	\$5,270,000	Closed	Design Phase	7/31/10	2/1/12
72140	Commerce	Wastewater System Improvements	2007	2/27/07	\$2,005,000	Closed	Ongoing	10/22/08	2/27/11
72112	Edinburg	WWTP Expansion & Upgrade	2007	12/12/06	\$4,020,000	Closed	Ongoing	8/6/09	9/20/10
72104	Fort Worth	Mains 325 & 257 Reconstruction	2007	3/27/07	\$33,560,000	Closed	Ongoing	7/20/09	9/29/13
72137	Groesbeck	WWTP Expansion	2007	2/27/07	\$2,000,000	Closed	Ongoing	4/6/09	9/7/11
72144	Harris Co WCID # 89	New Wastewater Treatment Plant	2007	8/27/07	\$7,565,000	Closed	Design Phase	3/30/10	6/2/12
72151	Houston	Citywide Sewer Renewal Program	2007	11/14/06	\$61,545,000	Closed	Ongoing	11/5/07	11/20/10
72103	Kermit	WWTP Replacement	2007	10/23/07	\$4,595,000	Closed	Design Phase	6/1/10	6/1/11
72124	Liberty	WWTP & Collection Improvements	2007	3/27/07	\$8,100,000	Closed	Design Phase	3/30/10	1/31/12
72160	Los Fresnos	Wastewater Treatment Plant Expansion	2007	8/27/07	\$4,975,000	Closed	Ongoing	6/5/09	2/26/11
72142	Marfa	Effluent Storage Pond	2007	2/27/07	\$1,265,000	Closed	Design Phase	1/5/10	9/20/11
72126	Mercedes	WWTP Expansion	2007	3/27/07	\$7,530,000	Closed	Design Phase	1/4/10	2/1/12
72129	Orange Co WCID # 1	Wastewater System Consolidation	2007	7/24/07	\$27,225,000	Closed	Ongoing	12/15/08	9/30/11

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Table 5 - Project Status as of August 31, 2009

72129	Orange Co WCID # 1	Wastewater System Consolidation	2007	7/24/07	\$27,225,000	Closed	Ongoing	12/15/08	9/30/11
72118	Palestine	Collection System Rehabilitation III	2007	12/12/06	\$30,945,000	Closed	Design Phase	12/1/10	11/30/13
72121	Roscoe	WWTP Replacement	2007	2/27/07	\$1,560,000	Closed	Design Phase	1/18/10	11/8/10
72102	Roxton	Collection System Rehabilitation	2007	4/24/07	\$1,000,000	Closed	Design Phase	2/15/10	7/31/11
72101	Sonora	Collection System Replacement	2007	2/27/07	\$6,000,000	Closed	Ongoing	10/9/09	1/3/12
72125	Taylor Landing	WWTP Replacement	2007	4/24/07	\$710,000	Closed	Design Phase	5/31/10	9/30/11
72122	Trinidad	Sewer Line Replacement	2007	2/27/07	\$400,000	Closed	Design Phase	6/1/10	12/1/11
72133	Trinity River Authority	Denton Creek Regional WWTP Expansion	2007	7/24/07	\$47,595,000	Closed	Ongoing	3/20/07	11/18/10
72132	Trinity River Authority	Central WWTP Expansion	2007	5/22/07	\$293,560,000	Closed	Ongoing	10/1/07	1/14/12
72131	Trinity River Authority	Red Oak Regional WWTP Expansion	2007	10/23/07	\$24,800,000	Closed	Ongoing	6/19/08	2/27/11
72134	Trinity River Authority	Ten Mile Creek System Improvements	2007	7/24/07	\$46,190,000	Closed	Ongoing	8/4/08	11/4/11
72108	Winters	Lagoon Rehabilitation	2007	2/27/07	\$655,000	Closed	Ongoing	3/18/09	1/25/11
72123	Zapata County	WWTP & Collection System Expansion	2007	5/22/07	\$6,415,000	Closed	Design Phase	6/30/11	6/29/13
72049	Clarksville City	New Wastewater Treatment Plant	2006	6/13/06	\$1,400,000	Closed	Design Phase	Commitment Withdrawn	
72027	Dayton	Southwest WWTP Expansion	2006	5/15/06	\$8,500,000	Closed	Ongoing	9/17/07	1/24/11
72026	Greater Texoma UA	Pottsboro Regional WWTP	2006	1/19/06	\$400,000	Closed	Completed w/o	12/10/07	4/24/09
72055	Greater Texoma UA	Anna & Melissa Interceptors	2006	8/15/06	\$7,300,000	Closed	Ongoing	4/17/08	2/28/10
72046	Groves	Collection Line Replacement	2006	9/20/05	\$5,000,000	Closed	Ongoing	4/10/08	9/30/10
72040	Harris Co MUD # 50	WWTP Rehabilitation	2006	2/27/07	\$1,500,000	Closed	Design Phase	11/30/10	11/30/11
72036	Houston	Citywide Sewer Rehabilitation - Tier 3	2006	1/19/06	\$52,650,000	Closed	Ongoing	2/1/07	3/31/10
72010	Jarrell	New Wastewater System	2006 & 2009	2/14/06	\$9,415,000	Closed	Ongoing	5/31/08	4/22/10
72022	La Joya	WWTP Replacement	2006	5/15/06	\$6,720,000	Closed	Ongoing	4/3/07	3/31/11
72048	Liberty Hill	New Wastewater Collection System	2006	10/17/06	\$8,130,000	Closed	Ongoing	7/21/08	11/30/12
72053	Littlefield	Highway 84 Sewer Improvements	2006	6/13/06	\$1,910,000	Closed	Complete	1/5/09	9/15/09
72059	Lower Valley WD	Collection System Extensions	2006	10/17/06	\$20,600,000	Closed	Ongoing	9/18/08	12/5/13
72021	Pharr	WWTP Expansion & Interceptors	2006	11/15/05	\$29,000,000	Closed	Ongoing	8/30/09	6/30/11
72014	Rio Grande City	Collection System Extension	2006	12/12/06	\$2,885,000	Closed	Design Phase	4/30/10	6/29/12
72020	Yoakum	Collection System Replacement	2006	9/19/06	\$7,500,000	Closed	Ongoing	4/7/08	3/30/12
71848	Aransas Pass	Goodnight Lift Station & Relief Line	2005	2/15/05	\$1,115,000	Closed	Complete	7/6/06	5/22/07

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Table 5 - Project Status as of August 31, 2009

71841	Bonham	Collection System Rehabilitation	2005	6/14/05	\$1,675,000	Closed	Design Phase	7/31/10	7/31/11
71827	El Paso	Eastside Interceptor - Phases IVA & IVB	2005	3/15/05	\$10,000,000	Closed	Complete	10/27/06	6/24/08
71810	Groves	Collection System Rehabilitation	2005	10/26/04	\$715,000	Closed	Complete	7/17/07	3/13/08
71823	Houston	Neighborhood Sewer Rehabilitation	2005	11/15/05	\$45,050,000	Closed	Complete	6/21/06	9/14/09
71830	Lorena	WWTP Expansion	2005	10/18/05	\$2,260,000	Closed	Design Phase	3/30/10	3/30/11
71814	Lumberton MUD	US Highway 69 Interceptors	2005	2/15/05	\$8,765,000	Closed	Complete	9/11/06	6/12/09
61142	Marlin	Water & Wastewater Plants	2005	3/15/05	\$2,255,000	Closed	Ongoing	1/23/06	6/29/12
71832	Mercedes	Four Lift Stations	2005	7/19/05	\$1,265,000	Closed	Complete	4/14/08	5/27/09
71835	Point	Collection System Rehabilitation	2005	4/19/05	\$1,370,000	Closed	Design Phase	7/31/10	4/7/11
71850	Redwater	Collection System Rehabilitation	2005	8/16/05	\$470,000	Closed	Complete	4/11/07	1/7/08
71845	San Antonio	Medio Creek WRC Expansion	2005	1/19/05	\$56,000,000	Closed	Ongoing	4/13/07	5/30/13
71812	San Juan	Collection System Extensions	2005	8/16/05	\$2,180,000	Closed	Complete	10/16/06	1/10/08
71838	Winnsboro	Collection System Rehabilitation	2005	9/22/04	\$1,050,000	Closed	Design Phase	6/30/10	3/27/11
71703	Alvord	Wastewater Treatment Plant Upgrade	2004	2/17/04	\$420,000	Closed	Complete	7/28/08	5/27/09
71704	Baytown	Northeast WWTP	2004	9/22/04	\$33,070,000	Closed	Ongoing	11/1/05	3/28/10
71740	Bell Co WCID # 1	South Wastewater Treatment Plant	2004	7/21/04	\$39,525,000	Closed	Complete	4/29/05	5/22/07
71716	Cameron	Wastewater System Rehabilitation II	2004	4/21/04	\$1,800,000	Closed	Complete	5/8/06	2/6/08
71714	East Cedar Creek FWSD	Gun Barrel City WWTP Improvements	2004	8/17/04	\$1,500,000	Closed	Complete	6/6/05	3/18/09
21524	Fort Bend Co FWSD # 1	New Water & Wastewater Systems	2004	5/19/04	\$6,935,000	Closed	Ongoing	3/19/07	10/30/12
71722	Fort Worth	M244A & M253 Interceptor Projects	2004	5/19/04	\$29,560,000	Closed	Ongoing	7/13/05	3/30/12
71732	Houston	Task Driven Rehabilitation (Tier 3)	2004	5/19/04	\$69,595,000	Closed	Ongoing	7/27/05	3/31/10
71708	Manvel	Wastewater Treatment Plant Expansion	2004	12/15/04	\$845,000	Closed	Ongoing	8/20/07	6/30/11
71720	Nacogdoches	Collection System Rehabilitation	2004	1/21/04	\$10,365,000	Closed	Ongoing	7/15/05	7/31/11
71717	Palestine	Collection System Rehabilitation II	2004	3/15/05	\$4,665,000	Closed	Ongoing	8/19/08	11/1/11
71705	Rockdale	New Wastewater Treatment Plant	2004	10/26/04	\$6,300,000	Closed	Ongoing	1/3/06	6/28/11
71701	Stamford	Collection System Improvements	2004	10/26/04	\$265,000	Closed	Complete	7/28/08	9/23/08
71725	Trinity River Authority	Central Wastewater System Improvements	2004	10/26/04	\$106,475,000	Closed	Ongoing	11/16/05	6/1/10
71642	Brownsboro	Sleepy Hollow Collection System	2003	10/15/03	\$700,000	Closed	Complete	9/1/05	8/9/07
21461	Cameron	Wastewater System Rehabilitation	2003	1/23/03	\$710,000	Closed	Complete	3/21/05	12/14/05
71604	Cibolo Creek MA	Regional WWTP Upgrading	2003	10/15/03	\$6,415,000	Closed	Complete	2/1/05	7/27/07
71609	Dripping Springs	New Regional Wastewater System	2003	10/15/03	\$9,430,000	Closed	Complete	7/12/10	2/7/11

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Table 5 - Project Status as of August 31, 2009

71611	El Paso	Mesa Drain Interceptor	2003	10/15/03	\$10,000,000	Closed	Design Phase	6/26/06	9/9/09
71614	Garland	Duck Creek Relief Interceptor	2003	6/19/03	\$38,485,000	Closed	Ongoing	9/15/07	6/1/10
71615	Greater Texoma UA	Gainesville WWTP & Water System	2003	10/16/02	\$1,035,000	Closed	Complete	7/10/03	9/23/05
71572	Greater Texoma UA	Leonard WWTP Improvements	2003	5/15/02	\$865,000	Closed	Complete	11/15/03	12/15/04
71632	Houston	WWTP & Line Rehabilitation	2003	12/11/02	\$71,770,000	Closed	Complete	6/1/04	9/4/09
71619	Houston	Task Driven Rehabilitation (Tier 2)	2003	5/19/04	\$61,545,000	Closed	Ongoing	10/18/04	6/30/10
71624	Marble Falls	Wastewater Treatment Plant Expansion	2003	10/15/03	\$2,950,000	Closed	Design Phase	11/8/10	11/8/11
71643	San Antonio	Outfall System Upgrades	2003	10/16/02	\$85,000,000	Closed	Ongoing	12/17/97	2/26/10
71631	White Oak Bend MUD	Collection System Rehabilitation	2003	2/19/03	\$470,000	Closed	Ongoing	10/11/04	4/15/05
71501	Aubrey	Wastewater Treatment Plant Expansion	2002	9/18/02	\$1,740,000	Closed	Complete	3/7/05	9/25/06
71502	Bacliff MUD	Wastewater Treatment Plant Expansion	2002	5/15/02	\$9,780,000	Closed	Ongoing	4/1/08	8/29/10
71503	Bridgeport	Dry & Turkey Creek Interceptors	2002	6/18/02	\$2,365,000	Closed	Ongoing	1/5/09	4/23/10
71506	Cibolo Creek MA	Town Creek Lift Station	2002	10/16/02	\$1,500,000	Closed	Complete	9/27/04	10/12/05
71528	Dalhart	WWTP Expansion & Upgrade	2002	2/20/02	\$5,870,000	Closed	Complete	11/1/02	10/27/04
71531	Deer Park	Collection System Rehabilitation III	2002	9/18/02	\$5,000,000	Closed	Complete	3/3/03	1/30/04
71532	Del Rio	Collection & Treatment Improvements	2002	10/16/02	\$2,190,000	Closed	Complete	4/18/06	6/19/07
60813	Eagle Pass	Regional Water & Wastewater Systems	2002 - 2003	9/19/01	\$17,340,000	Closed	Ongoing	5/12/03	3/26/10
21365	El Paso	Haskell R Street Water Reclamation	2002	9/19/01	\$7,520,000	Closed	Complete	2/22/02	6/14/07
71536	Fairfield	New Mims Creek WWTP	2002	7/16/02	\$4,415,000	Closed	Complete	2/2/04	11/16/05
71542	Greater Texoma UA	Van Alstyne Sewer Rehabilitation	2002	5/15/02	\$955,000	Closed	Complete	12/10/01	12/17/02
71541	Greater Texoma UA	Sherman WWTP & Collection Upgrade	2002	5/15/02	\$3,440,000	Closed	Complete	8/16/02	1/8/09
71545	Houston	Lift Station Rehabilitation (Tier 2)	2002	10/16/02	\$14,875,000	Closed	Complete	5/12/03	12/22/05
71548	Houston	WWTP Rehabilitation (Tier 3)	2002	12/12/01	\$24,935,000	Closed	Complete	7/21/03	7/15/08
71549	Jacinto City	Collection System Rehabilitation	2002	4/17/02	\$7,255,000	Closed	Complete	4/23/03	5/26/05
71415	Kaufman	Phase II Annex & Alton Street Sewers	2002	10/16/02	\$1,325,000	Closed	Complete	5/5/08	3/26/09
71551	Mexia	New Wastewater Treatment Plant	2002	10/17/01	\$5,420,000	Closed	Complete	6/20/02	10/4/04
71552	Missouri City	Vicksburg & Sienna Plantation WWTPs	2002	2/19/03	\$1,215,000	Closed	Completed w/o	Commitment	Withdrawn
71573	Palestine	Collection System Rehabilitation	2002	6/18/02	\$4,605,000	Closed	Complete	6/28/04	1/14/08
71554	Panhandle	New Wastewater Treatment Plant	2002	5/15/02	\$1,875,000	Closed	Complete	11/24/03	6/9/05

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Table 5 - Project Status as of August 31, 2009

71555	Polk Co FWSD # 2	New Canyon Park Collection System	2002	6/20/01	\$1,955,000	Closed	Complete	2/10/03	5/6/04
71571	Vernon	Collection System Extensions	2002	3/20/02	\$2,855,000	Closed	Complete	3/19/08	3/3/09
71569	Willis	Conroe Diversion Line	2002	10/17/01	\$1,000,000	Closed	Complete	11/3/03	11/2/06
71350	Alvin	State Highway 6 Collection Systems	2001	8/15/01	\$6,650,000	Closed	Ongoing	8/17/03	3/31/10
71353	Angelina Neches RA	North Angelina County Regional WWTP	2001	7/18/01	\$3,100,000	Closed	Complete	1/1/03	9/30/03
71354	Angleton	Collection System Rehabilitation (IV)	2001	8/15/01	\$645,000	Closed	Complete	4/23/03	10/14/08
71358	Bridgeport	Wastewater Treatment Plant Expansion	2001	4/18/01	\$1,200,000	Closed	Complete	5/5/05	5/1/06
71399	Fort Worth	Village Creek Wet Weather Capacity	2001	7/18/01	\$34,310,000	Closed	Complete	2/19/03	3/31/10
71401	Harris Co WCID # 36	Water & Wastewater Improvements	2001	7/18/01	\$5,000,000	Closed	Complete	3/18/02	12/10/07
71402	Houston	Collection System Renewal Program	2001	10/17/01	\$50,050,000	Closed	Complete	12/16/02	7/17/08
71550	Kaufman	Phase I Annex & Trunk Sewers	2001	10/17/01	\$2,455,000	Closed	Complete	1/5/04	1/22/07
71420	Loraine	Wastewater Treatment Plant Expansion	2001	7/18/01	\$665,000	Closed	Complete	11/19/03	6/9/04
71426	New Caney MUD	Wastewater Treatment Plant	2001	7/18/01	\$3,475,000	Closed	Ongoing	10/6/08	1/10/11
10306	Odem	Bethel Estates & SE Odem Projects	2001	7/18/01	\$1,940,000	Closed	Ongoing	7/24/03	2/28/10
71429	Olney	Wastewater Plant Rehabilitation	2001	10/17/01	\$265,000	Closed	Complete	7/25/05	10/20/08
71442	Sunbelt FWSD	Heather Glen WWTP Replacement	2001	4/18/01	\$945,000	Closed	Complete	6/3/02	8/31/04
71445	Trinity River Authority	Central WWTP Regional Interceptors	2001	3/21/01	\$88,225,000	Closed	Complete	11/1/01	6/10/08
71447	Upper Trinity Regional wd	Lakeview Regional WRS Improvements	2001	7/18/01	\$6,685,000	Closed	Complete	6/29/01	3/3/04
71304	Angleton	Collection System Rehabilitation (III)	2000	6/21/00	\$655,000	Closed	Complete	8/26/02	7/30/03
71205	Cleveland	Wastewater System Improvements	2000	10/18/00	\$1,960,000	Closed	Ongoing	1/12/04	8/28/10
71207	Deer Park	Collection System Rehabilitation II	2000	1/20/00	\$3,000,000	Closed	Complete	10/23/00	11/27/02
71209	Detroit	WWTP & Collection System Rehabilitation	2000	6/21/00	\$925,000	Closed	Complete	7/9/02	8/23/06
71212	El Paso	Roberto Bustamante Plant Expansion	2000	6/21/00	\$16,295,000	Closed	Complete	10/1/01	8/30/06
71216	Fort Worth	Energy Recovery Expansion	2000	6/21/00	\$8,080,000	Closed	Complete	10/18/00	10/24/02
71218	Galveston Co WCID # 1	Dickinson WWTP Expansion	2000	6/21/00	\$6,395,000	Closed	Complete	1/13/03	8/31/07
71219	Harlingen	Sludge Treatment Expansion - WWTP # 2	2000	4/19/00	\$1,845,000	Closed	Complete	9/11/00	2/28/06
71246	Houston	Northeast WWTP Expansion	2000	1/20/00	\$19,460,000	Closed	Complete	7/10/00	6/20/06
71251	Kendall Co WCID # 1	Comfort WWTP Expansion	2000	4/19/00	\$2,500,000	Closed	Complete	9/4/01	3/10/04
71259	Pine Village PUD	Collection & Distribution Upgrades	2000	1/20/00	\$845,000	Closed	Complete	12/15/00	3/27/07
71262	Port Arthur	Collection System Rehabilitation	2000	6/21/00	\$15,000,000	Closed	Complete	5/3/04	5/26/08
71263	Portland	Trunk Sewer & Lift Station Force Main	2000	6/21/00	\$1,775,000	Closed	Complete	5/30/02	3/26/08

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Table 5 - Project Status as of August 31, 2009

71278	San Antonio	Effluent Reuse Program	2000	1/20/00	\$27,525,000	Closed	Complete	12/31/97	7/31/06
71283	Sugar Land	Sewer System Rehabilitation II	2000	10/18/00	\$3,215,000	Closed	Complete	2/3/03	8/27/04
71286	Sunbelt FWSD	Sunbelt Wastewater System Improvements	2000	3/9/00	\$5,310,000	Closed	Complete	4/1/02	12/8/06
71291	Sunbelt FWSD	Heather Glen & Fairgreen WWTPs	2000	5/17/00	\$495,000	Closed	Complete	9/17/07	6/24/08
71296	Trinity River Authority	Ten Mile Creek WWTP Improvements	2000	5/17/00	\$7,970,000	Closed	Complete	9/24/00	2/1/07
71295	Trinity River Authority	Denton Creek WWTP Expansion	2000 - 2001	9/20/00	\$8,480,000	Closed	Complete	8/6/01	3/29/06
71297	White Oak	Wastewater Treatment Plant Expansion	2000	10/18/00	\$1,845,000	Closed	Complete	9/2/03	2/28/06
71298	Whitesboro	Wastewater Rehabilitation (01 & 02)	2000	8/18/99	\$2,725,000	Closed	Ongoing	3/12/03	4/29/11
71026	Anahuac	Infiltration/Inflow Correction	1999	8/18/99	\$1,465,000	Closed	Complete	1/2/02	4/30/04
71113	Angelina Co WCID # 3	WWTP and Collection System	1999	5/19/99	\$1,132,381	Closed	Complete	2/4/02	5/29/03
71002	Angleton	Collection System Rehabilitation (II)	1999	5/19/99	\$640,000	Closed	Complete	10/17/00	9/26/01
21320	Austin	Wastewater Reclamation Initiative	1999	5/21/98	\$10,000,000	Closed	Complete	9/25/00	6/19/02
71028	Blossom	Wastewater Collection Repair	1999	5/19/99	\$275,000	Closed	Complete	3/15/00	12/6/00
71115	Clear Lake City WA	Modify & Expand WWTP	1999	1/21/99	\$11,385,000	Closed	Complete	10/18/99	5/6/08
21163	Corpus Christi	Wastewater Capital Improvements (3)	1999	2/17/99	\$15,750,000	Closed	Complete	11/9/98	1/25/06
71197	Cranfills Gap	New Wastewater System	1999	8/18/99	\$1,138,076	Closed	Complete	12/24/01	2/6/03
71043	DeKalb	Collection System Rehabilitation	1999	2/17/99	\$565,000	Closed	Complete	7/17/01	4/11/02
71117	Diboll	Rehabilitate & Expand WWTP	1999	2/17/99	\$4,635,000	Closed	Complete	11/13/00	9/9/02
71146	Evadale WCID # 1	New Wastewater System	1999	5/19/99	\$3,026,190	Closed	Complete	1/28/02	1/27/04
71047	Fort Worth	Infiltration/Inflow Abatement Program	1999	2/17/99	\$99,750,000	Closed	Complete	3/22/99	1/27/06
71058	Greater Texoma UA	Van Alstyne WWTP	1999	7/14/99	\$900,000	Closed	Complete	6/11/01	4/24/03
71057	Greater Texoma UA	Tom Bean WWTP Expansion	1999	5/19/99	\$500,000	Closed	Complete	9/17/01	6/27/02
71299	Greater Texoma UA	Gunter & Whitewright Wastewater Projects	1999 - 2000	8/18/99	\$300,000	Closed	Complete	2/19/01	5/19/03
71150	Haltom City	Sewer Rehabilitation & Expansion	1999	1/21/99	\$11,720,000	Closed	Ongoing	11/1/99	10/29/09
71065	High Island ISD	Wastewater System Replacement	1999	2/17/99	\$295,000	Closed	Complete	8/9/99	1/31/01
71061	Hillcrest Village	Wastewater System Rehabilitation	1999	8/18/99	\$300,000	Closed	Complete	4/29/02	9/1/05

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Table 5 - Project Status as of August 31, 2009

71062	Honey Grove	New Sewage Treatment Plant	1999	5/19/99	\$1,000,000	Closed	Complete	10/16/00	12/10/01
10170	Ingleside	Water & Wastewater System Expansion	1999	6/21/00	\$2,915,000	Closed	Complete	12/13/02	9/17/08
71068	Jacksonville	Double Creek WWTP Expansion	1999	2/17/99	\$8,000,000	Closed	Ongoing	9/28/00	12/18/10
10231	La Feria	Water & Wastewater System Expansion	1999 - 2000	12/11/02	\$385,000	Closed	Ongoing	10/11/04	4/4/10
71072	Lewisville	Prairie Creek WWTP Expansion	1999	2/17/99	\$9,950,000	Closed	Ongoing	2/5/03	10/1/11
71073	Log Cabin	New Wastewater System	1999	3/11/99	\$1,840,000	Closed	Completed w/o	Commitment	Withdrawn
71000	Lower Colorado RA	Elgin WWTP Modifications	1999	2/17/99	\$3,810,000	Closed	Complete	8/16/99	6/26/02
71163	Richmond	Regional WWTP Expansion	1999	5/19/99	\$4,400,000	Closed	Design Phase	3/31/10	6/30/11
21165	San Antonio	Wastewater CIP (Tier 2)	1999	2/17/99	\$71,410,000	Closed	Complete	8/18/97	9/26/02
71270	San Antonio	FY 2000 Capital Improvements	1999 - 2000	12/15/99	\$70,000,000	Closed	Ongoing	1/3/02	5/7/11
71098	Sunset	New Wastewater System	1999	2/17/99	\$280,952	Closed	Completed w/o	Commitment	Withdrawn
21273	Tioga	WWTP Expansion	1999	3/12/98	\$300,000	Closed	Complete	4/29/98	9/15/99
21312	Tomball	New South WWTP	1999	11/19/98	\$7,550,000	Closed	Complete	10/4/99	6/3/03
71104	Victoria	Collection System Rehabilitation	1999	4/8/99	\$25,580,000	Closed	Complete	1/14/00	10/4/07
71106	West University Place	Collection System Replacement (II)	1999	8/18/99	\$3,015,000	Closed	Complete	1/4/01	2/9/04
21239	Alto	Wastewater Treatment Improvements	1998	9/18/97	\$425,000	Closed	Complete	3/2/98	10/20/98
21245	Angleton	Collection System Rehabilitation (I)	1998	11/20/97	\$540,000	Closed	Complete	3/9/98	1/6/99
21292	Benbrook W & SA	Collection System Rehabilitation	1998	5/21/98	\$1,200,000	Closed	Complete	10/1/99	8/6/03
21159	Brownsville	Southside WWTP Expansion & Upgrade	1998	6/19/97	\$42,755,000	Closed	Complete	9/2/97	2/25/00
21244	Cibolo Creek MA	Wastewater Reuse System	1998	11/20/97	\$2,250,000	Closed	Complete	10/14/98	12/17/99
21117	Cleveland	Wastewater Collection Improvements	1998	4/17/97	\$2,250,000	Closed	Complete	12/13/98	1/30/03
21177	Dallas Co WCID # 6	Outfall Line & Relief Interceptors	1998	4/16/98	\$3,865,000	Closed	Complete	3/4/99	10/8/04
21241	East Cedar Creek FWSD	North Water & Wastewater Expansion	1998	10/16/97	\$2,075,000	Closed	Complete	4/26/99	6/26/06
21274	Fort Worth	I/I Abatement - West Fork Phase III	1998	3/12/98	\$60,980,000	Closed	Complete	5/26/98	11/29/01
21295	Fritch	WWTP Rehabilitation	1998	5/21/98	\$2,350,000	Closed	Completed w/o	Commitment	Withdrawn
21288	Galveston Co WCID # 12	FM 2094 Relocation	1998	3/12/98	\$515,000	Closed	Complete	10/26/98	5/28/03
21238	Greater Texoma UA	Sherman Water & Wastewater Projects	1998	9/18/97	\$1,500,000	Closed	Complete	6/3/98	7/18/00
21251	Greenwood UD	Water & Wastewater System Improvements	1998	1/15/98	\$2,465,000	Closed	Complete	12/14/98	3/26/04

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Table 5 - Project Status as of August 31, 2009

21289	Houston	EPA Cross-Cutter Projects	1998	5/21/98	\$47,500,000	Closed	Complete	8/10/98	3/20/03
21261	Hubbard	Collection System Upgrade	1998	12/11/97	\$670,000	Closed	Complete	9/6/99	5/10/02
21302	Humble	Collection System Rehabilitation	1998	5/21/98	\$4,800,000	Closed	Complete	1/19/99	1/5/05
21303	Hunters Glen MUD	Permanent Wastewater Treatment Plant	1998	5/21/98	\$1,885,000	Closed	Complete	1/10/00	8/31/01
21232	Jasper	WWTP Expansion & Elevated Water Storage	1998	9/18/97	\$2,495,000	Closed	Complete	7/7/00	8/12/03
21305	La Marque	Sewer System Rehabilitation	1998	5/21/98	\$4,600,000	Closed	Complete	3/26/99	2/13/07
21304	Lake Jackson	WWTP Modification & Expansion	1998	5/21/98	\$16,000,000	Closed	Complete	10/22/01	3/4/05
21228	Lakeway MUD	Wastewater Irrigation System	1998	8/20/97	\$3,040,000	Closed	Complete	5/26/99	1/11/01
21266	Lorenzo	Facultative Lagoon WWTP	1998	2/19/98	\$705,000	Closed	Complete	2/29/00	9/26/00
21263	Mart	Water & Wastewater System Expansion	1998	12/11/97	\$810,000	Closed	Complete	4/1/99	10/18/05
21262	Mexia	Collection System Rehabilitation	1998	2/19/98	\$2,000,000	Closed	Complete	8/22/01	1/9/02
21275	Mineola	Wastewater Treatment Plant Replacement	1998	2/19/98	\$4,105,000	Closed	Complete	8/28/99	4/22/05
21277	Montgomery Co MUD # 15	WWTP Expansion	1998	3/12/98	\$675,000	Closed	Complete	4/2/99	12/14/99
21296	Montgomery Co UD # 3	Collection System Improvements	1998	5/21/98	\$1,290,000	Closed	Complete	11/13/98	1/9/02
21280	Mount Calm	Wastewater Treatment Plant Upgrade	1998	2/19/98	\$100,000	Closed	Complete	1/2/99	2/24/99
21278	Mount Vernon	Wastewater Treatment Improvements	1998	4/16/98	\$1,520,000	Closed	Complete	1/1/00	9/17/01
21284	Newton	WWTP Expansion	1998	3/12/98	\$1,855,000	Closed	Complete	4/28/99	1/25/05
21254	Parkway UD	Greenwood & Parkway Water/Wastewater	1998	1/15/98	\$3,965,000	Closed	Complete	12/14/98	7/23/03
21290	Pearland	Wastewater System Improvements	1998 - 1999	5/21/98	\$17,100,000	Closed	Complete	1/17/00	7/18/07
21202	Polk Co FWSD # 2	Purchase & Expand Onalaska WWTP	1998	10/16/97	\$3,140,000	Closed	Complete	9/28/98	11/15/01
21247	Porter MUD	Wastewater Treatment Plant Expansion	1998	10/16/97	\$2,145,000	Closed	Complete	8/21/00	9/26/07
21246	Reno (Lamar County)	Wastewater Treatment Plant Expansion	1998	10/16/97	\$1,950,000	Closed	Complete	10/11/99	1/3/01
21205	Richland Hills	Sewer System Rehabilitation	1998	1/15/98	\$4,000,000	Closed	Complete	4/1/98	10/31/03
21322	San Antonio	Wastewater Capital Improvements (Tier 3)	1998	5/21/98	\$47,500,000	Closed	Complete	10/5/98	7/31/05
21212	San Patricio MWD	Aransas Pass Reuse Line	1998	5/21/98	\$3,050,000	Closed	Complete	4/15/99	3/23/01
21309	Shasla PUD	Meadowhill Regional WWTP	1998	5/21/98	\$380,000	Closed	N/A	8/10/01	11/10/08
21250	Sweetwater	Wastewater Treatment Plant Replacement	1998	11/20/97	\$7,985,000	Closed	Complete	10/1/99	3/1/06
21293	Tahoka	WWTP Replacement	1998	5/21/98	\$1,780,000	Closed	Complete	9/10/01	6/25/02
21297	Travis Co WCID - Point Venture	Water & Wastewater Facilities	1998	5/21/98	\$1,460,000	Closed	Complete	8/16/99	11/6/01

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Table 5 - Project Status as of August 31, 2009

21269	Trinity Bay CD	Hankamer/Winnie WWTPs & HEW Water Line	1998	1/15/98	\$1,300,000	Closed	Complete	5/1/00	8/13/03
21276	Trinity River Authority	Central Regional WW System Improvements	1998	3/12/98	\$50,845,000	Closed	Ongoing	5/1/98	9/28/09
21298	Wells Branch MUD	Stormwater Filtration Pond	1998	4/16/98	\$1,400,000	Closed	Complete	1/17/03	11/13/03
21049	Alvord	Wastewater System Improvements	1997	5/16/96	\$390,000	Closed	Complete	12/21/98	6/21/00
21078	Angelina Neches RA	Regional Composting Project	1997	9/19/96	\$620,000	Closed	Complete	7/1/98	1/12/01
21082	Bardwell	WWTP & Outfall	1997	10/17/96	\$200,000	Closed	Complete	4/12/97	5/13/98
21222	Baytown	East District WWTP Expansion	1997	7/17/97	\$6,820,000	Closed	Complete	5/4/98	2/1/07
21075	Bayview MUD	WWTP Replacement/Water Sys. Imp.	1997	9/19/96	\$490,000	Closed	Complete	6/30/97	10/10/03
21225	Bells	Water & Wastewater Improvements	1997	8/20/97	\$130,000	Closed	Complete	4/1/98	5/10/02
21086	Boerne	WWTP Expansion - 1.20 MGD	1997	1/16/97	\$2,250,000	Closed	Complete	1/13/97	11/30/98
21089	Brazos River Authority	Robinson South Diversion	1997	11/20/96	\$1,615,000	Closed	Complete	10/15/98	9/3/03
21171	Bryan	Burton Creek WWTP Improvements	1997	7/17/97	\$1,500,000	Closed	Complete	6/1/99	10/31/00
21172	Campbell	WWTP Rehabilitation	1997	9/18/97	\$240,000	Closed	Complete	2/23/98	6/15/99
21115	Corinthian Point MUD # 2	Wastewater Collection Rehabilitation	1997	4/17/97	\$1,310,000	Closed	Complete	10/3/97	3/30/00
21107	Corsicana	WWTP Rehabilitation & Expansion	1997	2/20/97	\$10,075,000	Closed	Complete	2/11/00	7/24/02
21175	Crane	Lagoon & Irrigation System WWTP	1997	3/12/98	\$2,630,000	Closed	Complete	1/18/99	11/27/01
21160	Davenport Ranch MUD # 1	Austin Wastewater Transfer Line	1997	5/15/97	\$3,665,000	Closed	Complete	12/19/05	11/30/07
10037	Donna	Colonia Water & Wastewater Service	1997	8/20/97	\$2,775,000	Closed	Complete	12/23/98	6/29/06
21060	Dublin	Wastewater System Improvements	1997	7/18/96	\$1,960,000	Closed	Complete	7/28/97	7/9/98
21085	El Paso	Haskell R Street WWTP Upgrade	1997	10/17/96	\$22,000,000	Closed	Complete	3/10/97	7/17/00
21180	Fate	Wetlands WWTP	1997	8/20/97	\$1,000,000	Closed	Completed w/o	Commitment	Withdrawn
21167	First Colony MUD # 9	Missouri City WWTP	1997	6/19/97	\$4,000,000	Closed	Complete	8/27/98	9/12/00
21077	Fort Bend Co WCID # 2	WWTP Expansion	1997	9/19/96	\$4,740,000	Closed	Complete	11/6/97	6/8/00
21103	Greater Texoma UA	Anna - West Side Wastewater Line	1997	1/16/97	\$250,000	Closed	Complete	8/13/97	12/10/97
21252	Greater Texoma UA	Savoy Wastewater Lines	1997	12/11/97	\$155,000	Closed	Complete	6/15/98	2/17/99
21111	Greater Texoma UA	Ector - Wastewater System Improvements	1997	3/20/97	\$300,000	Closed	Complete	9/1/99	1/11/00
21308	Greater Texoma UA	Pottsboro WWTP Expansion	1997	5/21/98	\$590,000	Closed	Complete	10/25/99	9/18/00
21054	Groves	New Central WWTP	1997	8/15/96	\$14,000,000	Closed	Complete	3/20/97	4/30/01
21048	Guadalupe Blanco RA	Victoria WWTP Improvements	1997	5/16/96	\$3,750,000	Closed	Complete	1/29/97	9/16/99

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Table 5 - Project Status as of August 31, 2009

21188	Hallsville	WWTP Expansion	1996	5/21/98	\$2,250,000	Closed	Complete	2/25/99	6/22/01
21090	Huntsville	Robinson WWTP	1996	11/20/96	\$14,395,000	Closed	Complete	1/22/00	12/20/07
21001	Italy	Sewer System Evaluation	1996	9/21/95	\$1,325,000	Closed	N/A	N/A	NA
21073	La Grange	WWTP Expansion	1996	9/19/96	\$2,155,000	Closed	Complete	6/30/97	7/22/99
21072	Lockhart	Airport Lift Station & Interceptors	1996	9/19/96	\$1,325,000	Closed	Complete	8/23/99	9/26/03
21071	Lower Colorado RA	Brushy Creek Regional WWTP	1996	9/19/96	\$43,656,766	Closed	Complete	11/9/95	9/10/01
10056	Lower Valley WD	LVWD Phase II - Socorro	1996	5/20/93	\$1,347,000	Closed	Complete	6/21/95	4/11/03
21097	Macedonia Eylau MUD # 1	New Wastewater System	1996	11/20/96	\$225,000	Closed	Complete	1/20/97	5/14/99
21196	Marshall	Treatment Plant Upgrade	1996	8/20/97	\$7,020,000	Closed	Complete	3/26/98	5/21/04
20995	Mauriceville MUD	Wastewater System & Water Improvements	1996	7/20/95	\$10,265,000	Closed	Complete	6/23/96	5/4/99
21005	Meadowhill Regional MUD	Meadowhill Regional WWTP	1996	9/21/95	\$1,460,000	Closed	Complete	8/10/01	11/10/08
21038	Midland	WWTP Expansion	1996	4/18/96	\$8,730,000	Closed	Complete	9/3/96	3/13/00
21020	Mont Belvieu	Cotton Bayou WWTP Expansion	1996	11/16/95	\$2,990,000	Closed	Complete	10/8/96	12/4/98
21023	New Caney MUD	Collection System Expansion	1996	11/16/95	\$1,720,000	Closed	Complete	12/9/96	3/23/00
21198	Orange Co WCID # 1	Maplecrest Water & Wastewater	1996	1/15/98	\$2,415,000	Closed	Complete	6/15/98	2/3/04
21067	Orange Co WCID # 2	Wastewater System Upgrade	1996	8/15/96	\$3,890,000	Closed	Complete	8/22/97	6/30/99
21014	Palestine	Town Creek WWTP Expansion	1996	11/16/95	\$6,545,000	Closed	Complete	8/19/96	5/2/00
21294	Pasadena	New Vince Bayou WWTP	1996	5/21/98	\$31,370,000	Closed	Complete	9/16/00	6/20/08
21039	Pearland	Southwest Environmental Center	1996	4/18/96	\$8,870,000	Closed	Complete	11/9/98	6/28/05
21094	Port Lavaca	Lynns Bayou WWTP Renovation	1996	11/20/96	\$4,950,000	Closed	Complete	2/24/99	3/7/07
21057	Princeton	NTMWD Transfer Line	1996	6/19/96	\$990,000	Closed	Complete	11/4/98	7/14/03
21033	Rockport	WWTP Improvements	1996	2/15/96	\$2,500,000	Closed	Complete	9/24/98	4/20/00
21052	Rusk	WWTP Expansion - Water Improvements	1996	10/17/96	\$2,950,000	Closed	Complete	6/1/97	3/20/02
20991	Saint Jo	WWTP Replacement	1996	6/15/95	\$850,000	Closed	Complete	7/14/97	7/23/98
21045	San Leon MUD	New Clarifier	1996	5/16/96	\$1,150,000	Closed	Complete	11/1/96	4/23/00
21040	San Marcos	WWTP Expansion & Upgrade	1996 - 1997	4/18/96	\$15,000,000	Closed	Complete	7/3/97	8/29/02
21026	Sanger	WWTP Expansion	1996	1/18/96	\$1,060,000	Closed	Complete	3/20/98	7/12/00
21021	Shiner	Wastewater Treatment Expansion	1996	11/16/95	\$1,630,000	Closed	Complete	2/24/97	3/22/99

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Table 5 - Project Status as of August 31, 2009

21007	Trinity Bay CD	Winnie-Stowell & Anahuac Area WW Systems	1996	8/22/84	\$900,000	Closed	Complete	7/29/85	6/8/93
20989	Upper Trinity Regional wd	Purchase & Expand Lake Cities WWTP	1996	5/18/95	\$11,325,000	Closed	Complete	2/26/96	10/27/99
21068	Upper Trinity Regional wd	Treated Wastewater Reuse System	1996	8/15/96	\$3,085,000	Closed	Complete	1/16/97	6/24/99
21095	Victoria Co WCID # 1	Bloomington WWTP Replacement	1996	11/20/96	\$1,280,000	Closed	Complete	9/14/98	10/13/99
21063	Watauga	Purchase WW Collection System	1996	7/18/96	\$4,580,000	Closed	N/A	N/A	N/A
21083	Waxahachie	Wastewater System Improvements	1996	10/17/96	\$3,935,000	Closed	Complete	9/26/97	9/30/02
21047	Wichita Falls	Sanitary Sewer Overflow Program	1996	5/16/96	\$19,480,000	Closed	Complete	12/22/98	10/24/06
20997	Yoakum	WWTP Replacement	1996	7/20/95	\$3,600,000	Closed	Complete	1/2/97	10/19/98
20947	Colorado City	SW & WW Treatment Plants	1995	11/17/94	\$3,080,000	Closed	Complete	11/9/95	7/22/97
20996	Corpus Christi	Wastewater Capital Improvements (2)	1995	7/20/95	\$27,640,000	Closed	Complete	9/5/95	6/17/04
20977	Crandall	Enlarge & Upgrade WWTP	1995	2/16/95	\$1,965,000	Closed	Complete	2/16/98	6/8/99
21093	Deer Park	Collection System Rehabilitation I	1995	11/20/96	\$3,000,000	Closed	Complete	10/13/97	8/18/99
21181	Flatonia	Wastewater Treatment Plant Expansion	1995	12/11/97	\$665,000	Closed	Complete	7/25/98	5/22/01
20959	Fort Worth	West Fork & Village Creek Relief Sewers	1995	1/19/95	\$18,880,000	Closed	Complete	9/11/95	11/4/97
20983	Georgetown	Sun City Wastewater Improvements	1995	4/20/95	\$5,200,000	Closed	Complete	6/19/95	11/30/99
20956	Greater Texoma UA	Gainesville - North Interceptor	1995	1/19/95	\$1,090,000	Closed	Complete	5/1/97	9/12/00
20993	Greater Texoma UA	Van Alstyne - Interceptor Sewers	1995	3/23/95	\$380,000	Closed	Complete	6/4/97	5/15/01
21051	Hardin Co WCID # 1	Water & Wastewater Improvements	1995	5/16/96	\$2,100,000	Closed	Complete	8/26/96	1/6/99
20972	Horizon Regional MUD	Desert Well Field & WWTP Expansion	1995	1/19/95	\$5,275,000	Closed	Complete	10/2/95	4/30/99
21053	McAllen	North WWTP # 3 Expansion	1995	7/18/96	\$4,240,000	Closed	Complete	12/15/96	12/31/02
10023	Mission	Madero and Granjeno	1995	1/19/95	\$2,032,000	Closed	Complete	4/3/95	6/12/96
21008	Orange Grove	Collection System Extension	1995	9/21/95	\$400,000	Closed	Complete	10/14/96	4/23/98
20994	San Jacinto RA	Woodlands Regional WWTP Upgrade Phase 2	1995	7/20/95	\$9,960,000	Closed	Complete	2/8/96	2/13/01
21011	Sinton	Upgrade WWTP	1995	10/19/95	\$2,045,000	Closed	Complete	5/1/97	7/21/99
20988	Texas City	WWTP Expansion (Phase 2)	1995	5/18/95	\$16,880,000	Closed	Complete	11/6/95	1/13/99
20992	The Colony	Stewart Creek WWTP Sludge Management	1995	6/15/95	\$1,000,000	Closed	Complete	8/9/95	9/17/97
21064	Trinity River Authority	Ten Mile Creek WWTP Improvements	1995	7/18/96	\$3,180,000	Closed	Complete	6/1/98	8/8/01
21106	Tulia	WWTP Replacement	1995	1/16/97	\$2,620,000	Closed	Complete	12/15/97	4/27/00
20963	West Tawakoni	Lift Station Rehabilitation	1995	10/20/94	\$250,000	Closed	Complete	5/29/95	9/23/97
20961	Whitehouse	Wastewater Treatment Plant Upgrade	1995	1/19/95	\$760,000	Closed	Complete	8/4/95	7/17/96

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Table 5 - Project Status as of August 31, 2009

20939	Brazos River Authority	Sugar Land WWTP Upgrade	1994	7/21/94	\$1,400,000	Closed	Complete	8/1/94	9/24/97
20952	Bryan	Sewer System Rehabilitation	1994	9/15/94	\$5,000,000	Closed	Complete	7/17/95	3/26/98
20323	Colleyville	Collection System Expansion	1994	3/17/94	\$2,860,000	Closed	Complete	7/27/94	3/11/97
20951	Copperas Cove	South WWTP Expansion	1994	9/15/94	\$4,450,000	Closed	Complete	11/9/95	2/18/98
20866	Corpus Christi	Wastewater Capital Improvements (1)	1994	5/19/94	\$8,520,000	Closed	Complete	9/26/93	10/31/01
21003	Crockett	Northside WWTP Expansion	1994	9/21/95	\$4,275,000	Closed	Complete	3/21/96	9/7/00
20967	Dayton	Prison Water & Wastewater	1994	6/16/94	\$730,000	Closed	Complete	11/5/94	11/30/95
20794	El Paso	Doniphan Drive Interceptor	1994	5/19/94	\$18,000,000	Closed	Complete	9/20/94	2/24/99
20667	Harris Co MUD # 11	WWTP Replacement	1994	11/18/93	\$2,000,000	Closed	Complete	10/24/94	2/27/98
20965	Hitchcock	Wastewater System Improvements	1994	10/20/94	\$2,200,000	Closed	Complete	5/29/96	10/5/98
20645	Houston	Greater Houston Wastewater Program	1994 - 1996	2/17/94	\$488,465,000	Closed	Complete	8/15/94	9/30/02
20960	Jacksboro	Prison Water & Wastewater	1994	10/20/94	\$1,040,000	Closed	Complete	1/5/95	11/21/97
20542	Jefferson Co WCID # 10	Constructed Wetlands WWTP	1994	7/15/93	\$2,890,000	Closed	Complete	8/15/94	2/13/96
20973	Kingsville	Upgrade Two WWTPs	1994	7/21/94	\$2,000,000	Closed	Complete	2/1/95	2/20/03
20379	Mineral Wells	Willow Creek WWTP Replacement	1994	3/17/94	\$3,500,000	Closed	Complete	9/16/94	11/26/97
20705	Pine Village PUD	WCID 76/Pine Village WWTP	1994	1/20/94	\$810,000	Closed	Complete	9/12/95	12/16/96
20861	San Diego	TDCJ Substance Abuse Facility	1994	8/19/93	\$490,000	Closed	Complete	8/26/94	3/31/03
20966	South Houston	WWTP Expansion	1994 - 1995	11/17/94	\$6,750,000	Closed	Complete	7/31/95	3/2/98
21221	Sugar Land	South WWTP Expansion - 7.50 MGD	1994	7/17/97	\$3,365,000	Closed	Complete	5/13/98	10/18/99
20626	Texas City	Collection Improvements (Phase 1)	1994	10/21/93	\$5,620,000	Closed	Complete	4/15/94	6/12/95
20940	Vernon	WWTP Expansion & Upgrade	1994	9/15/94	\$6,140,000	Closed	Complete	4/18/95	4/10/01
20127	West	Oxidation Ditch WWTP	1994	10/20/94	\$1,200,000	Closed	Complete	12/19/94	11/7/95
20302	Alvarado	WWTP Rehabilitation	1993	2/25/93	\$1,240,000	Closed	Complete	5/10/94	3/9/95
20271	Argyle	New Wastewater Collection System	1993	7/15/93	\$1,435,000	Closed	Complete	9/5/95	6/19/96
20768	Brownwood	WWTP Modification & Expansion	1993	7/15/93	\$7,835,000	Closed	Complete	3/7/94	8/25/95
20141	Bryan	Sewer System Study & Design	1993	1/21/93	\$1,600,000	Closed	N/A	N/A	
20444	Canton	Caney-Mill Creek WWTP Expansion	1993	1/21/93	\$2,155,000	Closed	Complete	2/27/94	12/12/96
20635	Crosby MUD	Water & Wastewater Improvements	1993	3/17/94	\$935,000	Closed	Complete	11/10/94	12/1/99

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Table 5 - Project Status as of August 31, 2009

20655	Dayton	Lift Station & Force Main	1993	12/12/91	\$300,000	Closed	Complete	6/28/92	3/26/93
20791	El Paso	Storm Water Permit	1993	9/17/92	\$570,000	Closed	N/A	N/A	N/A
20792	El Paso	Northwest WWTP Expansion	1993	10/22/92	\$25,000,000	Closed	Complete	6/10/93	3/10/97
20702	Harris Co UD # 3	WW Coll Syst Rehab/Bear Br Flood Control	1993	1/21/93	\$2,260,000	Closed	Complete	4/13/93	7/7/97
20703	Harris Co WCID # 76	WCID 76/Pine Village WWTP	1993	1/20/94	\$975,000	Closed	Complete	9/12/95	12/16/96
20670	Hull FWSD	New Wastewater System	1993	7/16/92	\$450,000	Closed	Complete	5/22/95	1/26/96
20843	Laguna Madre WD	Isla Blanca WWTP Expansion	1993	11/19/92	\$4,900,000	Closed	Complete	3/1/93	5/11/95
20779	San Saba	Infiltration/Inflow Study	1993	5/20/93	\$200,000	Closed	N/A	N/A	N/A
20421	Sulphur Springs	Sludge Drying Equipment	1993	9/17/92	\$450,000	Closed	Complete	4/13/93	1/7/94
20319	Terrell	Kings Creek WWTP Upgrade	1993	10/21/93	\$5,565,000	Closed	Complete	8/15/94	9/25/00
21087	Texas A&M University	Prairie View A&M WWTP	1993	1/21/93	\$5,920,000	Closed	Complete	4/30/93	3/6/95
20097	Texas A&M University	Main Campus WWTP Replacement	1993	8/19/93	\$13,760,000	Closed	Complete	9/3/93	5/5/95
20024	Trinity River Authority	Huntsville WWTP Improvements	1993	5/20/93	\$4,775,000	Closed	Complete	7/26/93	9/2/97
20484	Van	WWTP Expansion & Upgrade	1993	5/19/94	\$1,750,000	Closed	Complete	10/20/94	9/20/95
21059	West University Place	Collection System Replacement (I)	1993	7/18/96	\$4,970,000	Closed	Complete	2/10/97	9/18/03
20969	White Oak Bend MUD	Complete Mix WWTP	1993	6/16/94	\$1,531,000	Closed	Complete	1/16/95	4/18/97
20976	Willis	WWTP Expansion & Water Line	1993	2/16/95	\$1,170,000	Closed	Complete	9/10/96	4/29/99
20600	Angleton	WWTP Peak Capacity Expansion	1992	2/13/92	\$5,075,000	Closed	Complete	5/18/94	4/7/97
20434	Atlanta	Expand & Upgrade WWTP	1992	3/17/94	\$6,325,000	Closed	Complete	6/20/94	5/29/98
20339	Bowie	New Southeast WWTP	1992	9/17/92	\$4,000,000	Closed	Complete	8/5/93	11/9/94
20006	Brazos River Authority	Waco Metro WWTP Upgrade	1992	10/22/92	\$13,645,000	Closed	Complete	9/18/93	2/27/97
20342	Breckenridge	WWTP Expansion - Water & Sewer Lines	1992	1/21/93	\$4,015,000	Closed	Complete	4/8/93	11/13/95
20551	Corrigan	Wastewater System Expansion	1992	8/15/91	\$400,000	Closed	Complete	12/4/92	3/21/94
20636	Deer Park	WWTP Expansion 6.0 MGD	1992	8/19/93	\$6,675,000	Closed	Complete	3/8/94	5/28/96
20699	Fallbrook UD	WWTP Replacement	1992	2/13/92	\$2,380,000	Closed	Complete	12/4/92	5/25/94
20896	Isaacson MUD	Wastewater Collection System	1992	7/18/91	\$275,000	Closed	Complete	9/10/92	8/23/93
20561	Jasper	TDCJ Wastewater System	1992	10/21/93	\$600,000	Closed	Complete	6/20/94	9/29/95
20315	Kaufman	WWTP Expansion	1992	2/25/93	\$6,200,000	Closed	Complete	4/4/94	3/8/96
20605	Lake Jackson	Wastewater Collection Rehabilitation	1992	10/22/92	\$1,410,000	Closed	Complete	4/19/93	6/24/97
10057	Lower Valley WD	LVWD Phase III - San Elizario	1992	1/20/94	\$3,035,000	Closed	Complete	12/26/96	5/19/03

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Table 5 - Project Status as of August 31, 2009

20548	Lumberton MUD	WWTP Improvements - Phase I	1992	6/17/93	\$5,420,000	Closed	Complete	12/1/94	11/1/96
20291	Midlothian	Wastewater Treatment Plant Upgrade	1992	7/16/92	\$1,500,000	Closed	Complete	11/2/92	6/28/94
20987	Montgomery Co MUD # 15	WWTP Rehabilitation	1992	5/18/95	\$815,000	Closed	Complete	2/5/97	1/13/98
20978	Needville	WWTP Replacement	1992	2/16/95	\$1,150,000	Closed	Complete	7/26/95	7/11/96
20782	Odessa	Bob Derrington WRP	1992	10/22/92	\$42,780,558	Closed	Complete	2/27/92	5/14/98
20871	Robstown	WWTP Process Improvements	1992	11/21/91	\$775,000	Closed	Complete	12/17/92	3/31/94
20720	Stanley Lake MUD	SH 105 Utility Relocations	1992	3/12/92	\$85,000	Closed	Complete	10/20/92	2/2/93
20111	Temple	Doshier Farm WWTP Upgrade	1992	10/22/92	\$8,460,000	Closed	Complete	5/31/93	3/14/95
20270	Wilmer	Water & Wastewater Line Projects	1992	9/19/91	\$300,000	Closed	Complete	11/10/93	2/22/95
20132	Austin	West Bouldin Creek Interceptor	1991	7/16/92	\$3,500,000	Closed	Complete	8/4/96	2/11/98
20085	Big Spring	WWTP Expansion & Upgrade	1991	3/12/92	\$7,000,000	Closed	Complete	12/9/92	11/16/94
20140	Bryan	Advanced Treatment - All WWTPs	1991	3/21/91	\$8,000,000	Closed	Complete	4/22/91	12/7/93
20660	Clear Lake City WA	WWTP Expansion - 9.0 MGD	1991	9/17/92	\$7,000,000	Closed	Complete	10/5/93	5/12/97
20581	Coldspring	Collection System Expansion	1991	1/21/93	\$300,000	Closed	Complete	1/31/94	7/15/94
20499	East Cedar Creek FWSD	North Water & Wastewater Improvements	1991	2/17/94	\$415,000	Closed	Complete	4/12/94	3/30/98
20326	Fort Worth	Village Creek WWTP 144 MGD Phase 3	1991	3/12/92	\$12,000,000	Closed	Complete	10/21/92	12/19/95
20228	Greater Texoma UA	Howe - Collection System Improvements	1991	6/18/92	\$545,000	Closed	Complete	3/8/93	6/8/94
20229	Greater Texoma UA	Valley View - WWTP Rehabilitation	1991	5/20/93	\$350,000	Closed	Complete	5/2/94	6/7/95
20747	Hondo	TDCJ Water & Sewer/WWTP Expansion	1991	8/15/91	\$1,595,000	Closed	Complete	7/30/92	1/25/94
20644	Houston	Sludge Conveyance Systems	1991	10/17/91	\$47,345,000	Closed	Complete	6/16/92	5/29/98
20874	Ingleside	Collection System Expansion	1991	4/16/92	\$1,230,000	Closed	Complete	11/23/92	7/28/93
20760	La Coste	WWTP Replacement	1991	2/13/92	\$665,000	Closed	Complete	3/19/93	4/13/94
20416	Longview	Wastewater System Improvements Phase I	1991	10/17/91	\$11,030,000	Closed	Complete	7/22/93	5/30/96
20529	Orange	Jackson St WWTP Expansion	1991	2/17/94	\$13,575,000	Closed	Complete	1/9/95	10/6/98
20185	Stephenville	WWTP Expansion & Upgrade	1991	11/19/92	\$9,215,000	Closed	Complete	2/1/93	8/23/95
20096	Wellman	New Wastewater System	1991	1/21/93	\$600,000	Closed	Complete	5/22/95	7/30/96
20343	Bridgeport	WWTP Replacement	1990	3/21/91	\$2,200,000	Closed	Complete	5/17/93	7/7/94
20412	Bullard	WWTP Expansion	1990	5/20/91	\$175,000	Closed	Complete	8/14/92	2/24/93
20447	Carthage	WWTP Expansion & Upgrade	1990	8/20/92	\$3,910,000	Closed	Complete	7/11/94	1/30/96

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Table 5 - Project Status as of August 31, 2009

20657	Conroe	Southwest WWTP - 10 MGD	1990	3/21/91	\$12,000,000	Closed	Complete	11/21/91	1/31/94
10049	Eagle Pass	Eidson Road Collection System	1990	2/13/92	\$2,795,000	Closed	Complete	6/1/92	9/27/02
20325	Fort Worth	Village Creek WWTP 144 MGD Phase 2	1990	10/18/90	\$16,155,000	Closed	Complete	10/22/91	1/24/96
20147	Glen Rose	New Water Main & WWTP Improvements	1990	2/25/91	\$1,450,000	Closed	Complete	2/3/92	12/21/93
20226	Greater Texoma UA	Whitewright - Expand & Upgrade WWTP	1990	2/22/91	\$920,000	Closed	Complete	6/1/92	12/1/93
20704	Harris Co WCID # 84	WWTP Expansion	1990	9/17/92	\$2,075,000	Closed	Complete	11/2/92	4/29/94
20643	Houston	Relief Sewer Systems	1990	4/21/91	\$44,985,000	Closed	Complete	8/7/91	2/13/97
20566	Lovelady	WWTP Replacement	1990	7/18/91	\$330,000	Closed	Complete	9/28/94	3/23/95
20081	Lubbock	SE Water Reclamation Plant Upgrade	1990	4/18/91	\$50,600,000	Closed	Complete	12/3/91	12/18/96
20378	Mineral Wells	Pollard Creek WWTP Upgrade	1990	7/16/92	\$7,685,000	Closed	Complete	3/17/93	4/24/95
20536	Nacogdoches	Enlarge & Upgrade WWTP	1990& 1992	8/20/92	\$7,340,000	Closed	Complete	6/24/93	3/14/96
10028	Pharr	Las Milpas	1990	9/15/94	\$4,230,000	Closed	Complete	2/12/96	4/30/11
20986	Riviera WCID	New Wastewater System	1990	5/18/95	\$280,000	Closed	Complete	1/8/96	7/24/96
20770	San Angelo	Wastewater Treatment Plant Expansion	1990	10/22/92	\$26,410,000	Closed	Complete	3/3/93	10/28/96
20088	Snyder	WWTP Replacement	1990	6/18/92	\$4,375,000	Closed	Complete	8/10/92	12/15/93
20356	The Colony	Eastvale Collection System	1990	2/25/91	\$1,150,000	Closed	Complete	6/25/91	9/25/92
20507	Wells	WWTP Renovation & Expansion	1990	4/18/91	\$265,000	Closed	Complete	7/16/92	6/1/94
10026	Weslaco	Southwest Wastewater Treatment Plant	1990	9/21/95	\$5,930,000	Closed	Complete	10/5/98	1/22/02
20713	Woodbranch Village	Wastewater Treatment Upgrade	1990	11/21/91	\$700,000	Closed	Complete	10/4/93	8/1/96
20131	Austin	Hornsby Bend WWTP Improvements	1989	11/16/89	\$6,395,000	Closed	Complete	8/24/90	4/29/93
20525	Beaumont	Constructed Wetlands Facility	1989	1/16/92	\$20,000,000	Closed	Complete	7/29/92	10/20/98
20769	Brady	WWTP Replacement	1989	1/18/90	\$1,940,000	Closed	Complete	10/5/90	3/30/92
20092	Clyde	WWTP Replacement	1989	12/14/89	\$1,565,000	Closed	Complete	3/21/91	3/5/92
20114	Copperas Cove	Northwest WWTP Expansion	1989	8/17/89	\$3,750,000	Closed	Complete	9/25/90	1/16/92
20786	Del Rio	Silver Lake WWTP - 2.76 MGD	1989	9/20/90	\$1,675,000	Closed	Complete	1/6/92	1/17/96
20745	Devine	Activated Sludge WWTP	1989	11/16/89	\$335,000	Closed	Complete	10/1/91	3/30/93
20324	Fort Worth	Village Creek WWTP 144 MGD Phase 1	1989	11/22/89	\$33,300,000	Closed	Complete	3/8/90	6/11/92
20225	Greater Texoma UA	Gunter - WWTP & Collection Upgrade	1989	11/16/89	\$995,000	Closed	Complete	1/7/91	8/15/95
20409	Hooks	WWTP Replacement	1989	9/20/90	\$1,105,000	Closed	Complete	9/5/91	5/12/93
20197	Hurst Creek MUD	WWTP Expansion & Outfall Line	1989	10/18/89	\$1,170,000	Closed	Complete	3/7/91	10/7/92

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Table 5 - Project Status as of August 31, 2009

20080	Idalou	Oxidation Ditch WWTP	1989	7/16/92	\$160,000	Closed	Complete	4/24/91	9/22/92
20559	Jasper	Wastewater Expansion - Phases 1 & 2	1989	3/21/91	\$1,685,000	Closed	Complete	12/2/91	1/23/96
20836	Laredo	North Laredo WWTP Expansion	1989	10/18/89	\$1,700,000	Closed	Complete	5/13/91	9/20/93
20474	Mount Pleasant	Southside WWTP	1989	12/14/89	\$6,325,000	Closed	Complete	9/17/90	1/19/93
20851	Rio Grande City	Wastewater System Expansion	1989	7/19/90	\$2,310,000	Closed	Complete	6/27/91	11/18/93
20716	San Jacinto RA	Woodlands Regional WWTP Upgrade Phase 1	1989 & 1991	8/17/89	\$5,835,000	Closed	Complete	1/17/90	2/25/94
20374	Wichita Falls	River Road WWTP	1989	10/18/89	\$24,180,000	Closed	Complete	8/31/90	7/16/96
20599	Alvin	West Side Trunk Sewer	1988	8/18/88	\$2,900,000	Closed	Complete	10/22/89	4/12/01
20628	Bellaire	Sewer System Rehabilitation	1988 - 1991	7/21/88	\$4,830,000	Closed	Complete	5/10/89	6/7/93
20004	Brazos River Authority	Temple-Belton Regional WWS Expansion	1988 - 1989	8/18/88	\$9,655,000	Closed	Complete	Currently not available	
20788	El Paso	Roberto Bustamante WWTP	1988	6/16/88	\$36,925,000	Closed	Complete	Currently not available	
20622	Hitchcock	WWTP Expansion	1988	6/15/89	\$700,000	Closed	Complete	Currently not available	
20640	Houston	Southwest WWTP	1988	8/1/88	\$128,995,000	Closed	Complete	Currently not available	

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

**Table 6 - Sources and Uses of Funds
Statement of Sources and Uses of Capital for Loans and Debt Service as of 8/31/09**

Sources

Current Base Program Grant Balance including set asides (as of 8/31/09)	\$26,022,303
Current ARRA Grant Balance as of 8/31/09 (Federal Grant #2W-96692401)	179,121,900
Total Banked Administrative Funds (as of 8/31/09)	1,768,250
Anticipated Federal Grant (SFY 2009 Grant #CS-48000210)	31,101,840
Required 20% State Match (SFY 2009 Grant)	6,220,368
Interest Repayments from Loans (as of 8/31/09)	92,404,797
Principal Repayments from Loans (as of 8/31/09)	134,465,000
Projected Cash to be Used for Loans (per Capacity Model)	137,260,840
Projected Investment Earnings on Funds (as of 8/31/09)	1,796,136
Projected Bonds to be Sold (per Capacity Model)	176,840,000
Total Sources	\$787,001,393

Uses

Administrative Expenses (ARRA #2W-96692401)	7,164,876
Administrative Expenses (SFY 2009 Grant #CS-48000210)	\$1,244,074
Administrative Expenses (SFY 2008 Grant #CS-48000209)	1,241,329
TxWISE Project	363,040
SRF Loan & Marketing Process Review Project	1,768,250
 Total Set-Asides	 \$5,554,974
 <u>To be Funded:</u>	
Binding Commitments (as of 8/31/09)	\$511,080,000
Projected ARRA Loans	62,646,938
Projected ARRA Grants	109,310,086
 <u>Debt Service</u>	
Senior Lien (Leverage Bonds)	\$41,064,006
Subordinate Variable Rate	14,893,976
Subordinate Fixed Rate	53,428,838
Match Bond	21,166,943
New Debt Issuance	0
 Total Uses	 \$825,372,355
 Net Sources (Uses)	 (\$38,370,962)

Interest Available to Pay Debt	
Interest Repayments from Loans	\$92,404,797
Investment Earnings on Funds	1,796,136
Subtotal	94,200,933
Less Match Bond Debt	21,166,943
	<u>\$73,033,90</u>

Commitments Anticipated to Close by Fiscal Year	
2010	414,025,000
2011	91,540,000
2012	5,515,000
	<u>\$511,080,000</u>

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

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**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

VIII. GLOSSARY

Greater Austin Contractors & Engineers Association	ACEA
Annual Financial Report	AFR
American Recovery and Reinvestment Act of 2009	ARRA
Automated Standard Application for Payments	ASAP
North Central Texas American Water Works Association	AWWA
Border Environmental Cooperation Commission	BECC
Comprehensive Annual Financial Report	CAFR
Clean Water Benefit Reporting	CBR
Clean Water	CW
Clean Water Act	CWA
Clean Water State Revolving Fund	CWSRF
Disadvantaged Business Enterprises	DBE
Denton Creek Regional Wastewater System	DCRWS
Development Fund Program	Dfund
Drinking Water	DW
Drinking Water State Revolving Fund	DWSRF
Environmental Protection Agency	EPA
Federal Fiscal Year	FFY
Findings of No Significant Impact	FNSI
Fiscal Year	FY
Green Project Reserve	GPR
Greater Texoma Utility Authority	GTUA
Intended Use Plan	IUP
Lower Colorado River Authority	LCRA
Minority-owned Business Enterprises	MBE
Mountain Creek Regional Wastewater System	MCRWS
Municipal Utility District	MUD
National Environmental Policy Act	NEPA
National Information Management System	NIMS
National Municipal Policy	NMP
Nonpoint Source	NPS
Office of Management and Budget	OMB
Project Finance and Construction Assistance	PFCA
Project Information Forms	PIFs
Project Priority List	PPL
Rural Communities Hardship Grant	RCHG
Special Appropriations Act Program	SAAP
San Antonio Water System	SAWS
Supervisory Controlled and Data Acquisition	SCADA
State Fiscal Year	SFY
State Revolving Fund	SRF
Texas Administrative Code	TAC

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

Glossary continued

Texas Commission of Environmental Quality	TCEQ
Texas Economic Development Council	TEDC
Total Maximum Daily Load	TMDL
Trinity River Authority	TRA
Tarrant Regional Water District	TRWD
Texas Water Development Board	TWDB
Texas Water Information System Expansion	TxWISE
U.S. Army Corps of Engineers	USACE
Women-owned Business Enterprises	WBE
Water Control and Improvement District	WCID
Water Environmental Association of Texas	WEAT
Western Coalition of Arid States	WESTCAS
Water Recycling Center	WRC
Water Supply Corporation	WSC
Waste Water Treatment Plant	WWTP

**Texas Water Development Board
SFY 2009 Clean Water State Revolving Fund
Annual Report**

IX. ATTACHMENTS

ATTACHMENT A

Cash Flow

**TEXAS WATER DEVELOPMENT BOARD
 CLEAN WATER STATE REVOLVING FUND
 PROJECTED ANNUAL CASH FLOW COVERAGE
 AS OF AUGUST 31, 2009**

Operational Minimum DSC: 1.10
 Lowest Total DSC: 2.00

Fiscal Year	Funds On Hand		Loan Receipts & Investment Projections (3)	Total Existing Senior Lien Debt Service (4)	Senior Lien Debt Service Coverage (5)	Total Existing Subordinate Lien Debt Service (4)	Combined Sr. & Sub. Debt Service Coverage (5)	Total Existing Match Bond Debt Service (4)	Total Debt Service Coverage (5)	Total Existing Debt Service Requirements (4)	Balance	Loan Receipts 6/1 - 8/31	Net Balance After Debt Service
	Restricted To Debt Service & Prior Year Balance	Loan Receipts 9/1 - 5/31 (2)											
2010 (1)	\$106,683,986	\$152,200,588	\$1,796,136	\$41,064,006	6.35	\$67,813,838	2.39	\$21,166,943	2.00	\$130,044,787	\$130,635,924	\$46,766,881	\$177,402,805
2011	177,402,805	159,066,705	-	41,959,694	8.02	83,219,106	2.69	21,323,727	2.30	146,502,527	189,966,983	56,158,793	246,125,776
2012	246,125,776	167,270,157	1,493,266	42,208,594	9.83	85,804,094	3.24	17,430,334	2.85	145,443,021	269,446,179	57,832,527	327,278,706
2013	327,278,706	166,834,393	30,840,629	41,368,313	12.69	91,164,244	3.96	14,816,971	3.56	147,349,527	377,604,201	61,892,303	439,496,504
2014	439,496,504	172,349,153	30,840,629	45,192,250	14.22	94,399,556	4.60	14,937,272	4.16	154,529,078	488,157,208	61,169,164	549,326,372
2015	549,326,372	177,497,215	30,840,629	51,773,838	14.63	87,763,088	5.43	13,562,789	4.95	153,099,714	604,564,502	61,350,499	665,915,001
2016	665,915,001	178,307,710	30,840,629	43,851,469	19.96	99,039,188	6.12	11,244,984	5.68	154,135,640	720,927,700	61,902,223	782,829,923
2017	782,829,923	179,572,835	30,840,629	40,640,331	24.44	110,854,188	6.56	11,290,378	6.10	162,784,897	830,458,490	71,466,459	901,924,949
2018	901,924,949	165,035,498	30,840,629	24,624,071	44.58	92,685,788	9.36	11,345,043	8.53	128,654,902	969,146,174	64,226,368	1,033,372,542
2019	1,033,372,542	259,896,196	30,840,629	8,891,361	148.92	186,448,538	6.78	9,377,845	6.47	204,717,743	1,119,391,624	56,769,391	1,176,161,016
2020	1,176,161,016	130,965,817	30,840,629	54,249,366	24.66	64,436,788	11.27	7,246,222	10.62	125,932,376	1,212,035,086	54,777,878	1,266,812,964
2021	1,266,812,964	109,618,572	30,840,629	37,031,135	38.00	64,760,188	13.83	7,257,654	12.90	109,048,977	1,298,223,188	52,122,733	1,350,345,921
2022	1,350,345,921	103,251,650	30,840,629	-	-	70,543,425	21.04	7,284,657	19.07	77,828,082	1,406,610,119	52,143,755	1,458,753,873
2023	1,458,753,873	92,831,167	30,840,629	-	-	71,188,913	22.23	5,331,531	20.68	76,520,443	1,505,905,227	50,552,689	1,556,457,916
2024	1,556,457,916	88,732,880	30,840,629	-	-	75,071,363	22.33	5,343,893	20.84	80,415,255	1,595,616,169	50,124,016	1,645,740,185
2025	1,645,740,185	79,401,992	30,840,629	-	-	79,216,125	22.17	4,405,862	21.00	83,621,987	1,672,360,819	46,005,414	1,718,366,232
2026	1,718,366,232	59,486,060	30,840,629	-	-	76,786,538	23.55	4,439,988	22.27	81,226,525	1,727,466,397	45,779,760	1,773,246,157
2027	1,773,246,157	45,917,568	30,840,629	-	-	78,379,650	23.60	3,387,128	22.63	81,766,778	1,768,237,576	46,984,335	1,815,221,911
2028	1,815,221,911	33,623,535	30,840,629	-	-	60,949,438	30.84	1,636,604	30.03	62,586,042	1,817,100,033	40,207,825	1,857,307,858
2029	1,857,307,858	23,376,934	30,840,629	-	-	64,343,938	29.71	1,641,016	28.97	65,984,953	1,845,540,468	8,606,379	1,854,146,847
2030	1,854,146,847	17,830,259	30,840,629	-	-	18,116,250	105.03	1,327,231	97.86	19,443,481	1,883,374,254	8,682,493	1,892,056,746
2031	1,892,056,746	15,276,185	30,840,629	-	-	7,201,250	269.14	-	269.14	7,201,250	1,930,972,311	251,284	1,931,223,594
2032	1,931,223,594	14,266,333	30,840,629	-	-	3,151,750	627.06	-	627.06	3,151,750	1,973,178,806	135,785	1,973,314,591
2033	1,973,314,591	13,753,341	1,579,437	-	-	3,154,750	630.37	-	630.37	3,154,750	1,985,492,619	139,970	1,985,632,589
2034	1,985,632,589	13,757,648	1,579,437	-	-	3,157,000	633.82	-	633.82	3,157,000	1,997,812,673	138,908	1,997,951,580
2035	1,997,951,580	12,954,913	1,579,437	-	-	3,148,250	639.24	-	639.24	3,148,250	2,009,337,680	136,873	2,009,474,552
2036	2,009,474,552	12,959,466	1,579,437	-	-	3,153,750	641.78	-	641.78	3,153,750	2,020,859,705	134,838	2,020,994,542
2037	2,020,994,542	12,962,396	1,579,437	-	-	3,147,500	646.72	-	646.72	3,147,500	2,032,388,875	132,680	2,032,521,555
2038	2,032,521,555	12,982,943	1,579,437	-	-	3,144,750	650.95	-	650.95	3,144,750	2,043,939,184	135,385	2,044,074,569
2039	2,044,074,569	4,024,640	1,579,437	-	-	-	-	-	-	-	2,049,678,646	39,440	2,049,718,086
2040	2,049,718,086	3,469	1,579,437	-	-	-	-	-	-	-	2,051,300,991	43,469	2,051,344,460
2041	2,051,344,460	2,359	1,579,437	-	-	-	-	-	-	-	2,052,926,255	42,359	2,052,968,614
2042	2,052,968,614	1,249	1,579,437	-	-	-	-	-	-	-	2,054,549,299	46,249	2,054,595,548
		\$2,676,011,824	\$635,896,353	\$472,854,428		\$1,752,243,238		\$195,798,071		\$2,420,895,737		\$1,056,899,122	

- (1) The Texas Water Development Board's fiscal year runs from 9/1 to 8/31.
- (2) Represents loan receipts received from September 1st through May 31st to be used for debt service.
- (3) Represents the total income available from loan receipt and investment projections based on current fund balances.
- (4) Represents current debt service requirements.
- (5) Total revenue to debt ratio. Total revenue includes beginning fund balances, actual loan receipts received from September 1st thru May 31st, and projected loan receipt and investment projections.

**TEXAS WATER DEVELOPMENT BOARD
 CLEAN WATER STATE REVOLVING FUND
 PROJECTED SOURCES OF REVENUES
 AS OF AUGUST 31, 2009**

Income to be Used Within the Same Fiscal Year

Fiscal Year	Loan Receipts 9/1 - 5/31 (2)	Projected Loan Receipts (3)	Projected Investment Income (4)	Total Projected Income to Pay Debt Service	Loan Receipts From 6/1 - 8/31 (2)
2010 (1)	\$152,200,588	-	\$1,796,136	\$153,996,724	\$46,766,881
2011	159,066,705	-	-	159,066,705	56,158,793
2012	167,270,157	\$1,493,266	-	168,763,424	57,832,527
2013	166,834,393	30,840,629	-	197,675,023	61,892,303
2014	172,349,153	30,840,629	-	203,189,782	61,169,164
2015	177,497,215	30,840,629	-	208,337,844	61,350,499
2016	178,307,710	30,840,629	-	209,148,339	61,902,223
2017	179,572,835	30,840,629	-	210,413,464	71,466,459
2018	165,035,498	30,840,629	-	195,876,127	64,226,368
2019	259,896,196	30,840,629	-	290,736,825	56,769,391
2020	130,965,817	30,840,629	-	161,806,446	54,777,878
2021	109,618,572	30,840,629	-	140,459,201	52,122,733
2022	103,251,650	30,840,629	-	134,092,279	52,143,755
2023	92,831,167	30,840,629	-	123,671,796	50,552,689
2024	88,732,880	30,840,629	-	119,573,509	50,124,016
2025	79,401,992	30,840,629	-	110,242,621	46,005,414
2026	59,486,060	30,840,629	-	90,326,689	45,779,760
2027	45,917,568	30,840,629	-	76,758,197	46,984,335
2028	33,623,535	30,840,629	-	64,464,164	40,207,825
2029	23,376,934	30,840,629	-	54,217,563	8,606,379
2030	17,830,259	30,840,629	-	48,670,888	8,682,493
2031	15,276,185	30,840,629	-	46,116,814	251,284
2032	14,266,333	30,840,629	-	45,106,962	135,785
2033	13,753,341	1,579,437	-	15,332,778	139,970
2034	13,757,648	1,579,437	-	15,337,084	138,908
2035	12,954,913	1,579,437	-	14,534,349	136,873
2036	12,959,466	1,579,437	-	14,538,903	134,838
2037	12,962,396	1,579,437	-	14,541,833	132,680
2038	12,982,943	1,579,437	-	14,562,379	135,385
2039	4,024,640	1,579,437	-	5,604,077	39,440
2040	3,469	1,579,437	-	1,582,905	43,469
2041	2,359	1,579,437	-	1,581,795	42,359
2042	1,249	1,579,437	-	1,580,685	46,249
	<u>\$2,676,011,824</u>	<u>\$634,100,217</u>	<u>\$1,796,136</u>	<u>\$3,311,908,177</u>	<u>\$1,056,899,122</u>

(1) The Texas Water Development Board's fiscal year runs from 9/1 to 8/31.

(2) Represents scheduled repayments of \$2,773,118,766 in outstanding principal amount of Political Subdivision Bonds as of August 31, 2009.

(3) Represents projected repayments from (a) \$354,666,218 in Board commitments which include \$308,040,000 in Tier II loans, \$24,807,934 in Tier III loans, and \$21,818,284 in Tier II Disadvantaged loans; and (b) \$253,889,246 in projected loans to be made with excess available program funds.

(4) Assumes investment income on fund balances at 0.39% for 8 months.

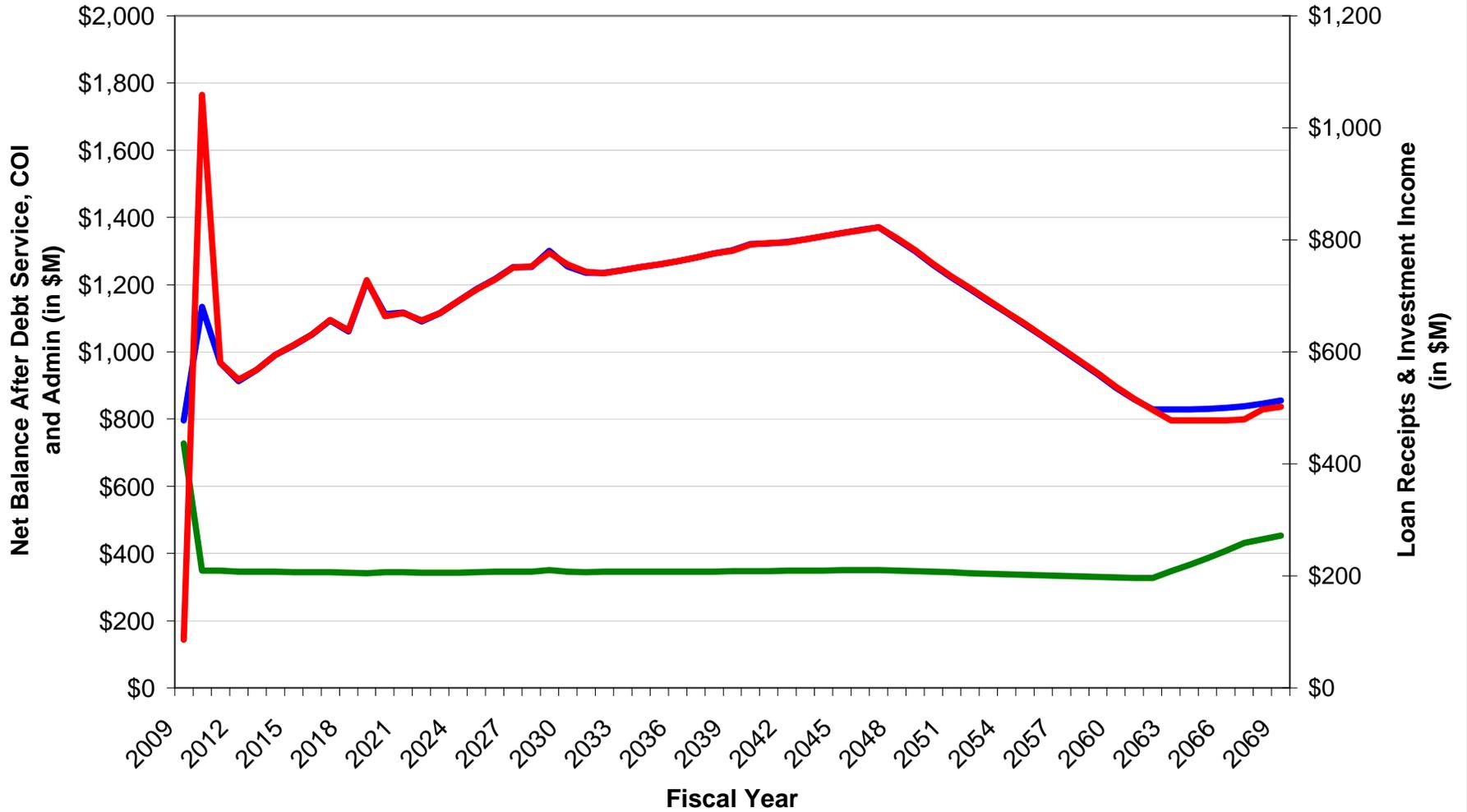
**TEXAS WATER DEVELOPMENT BOARD
 CLEAN WATER STATE REVOLVING FUND
 DEBT SERVICE ON OUTSTANDING BONDS
 AS OF AUGUST 31, 2009**

Fiscal Year	Senior Lien Fixed Rate Bonds			Variable Rate Bonds (2)			Subordinate Lien Fixed Rate Bonds			Grand Total	State Match Fixed Rate Bonds (3)			Total Debt Service
	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total		Principal	Interest	Total	
2010 (1)	\$22,330,000	\$18,734,006	\$41,064,006	\$14,385,000		\$14,385,000	\$9,330,000	\$44,098,838	\$53,428,838	\$67,813,838	\$14,344,644	\$6,822,299	\$21,166,943	\$130,044,787
2011	\$24,415,000	\$17,544,694	41,959,694	\$22,030,000		22,030,000	\$16,310,000	\$44,879,106	61,189,106	83,219,106	\$15,271,613	\$6,052,114	21,323,727	146,502,527
2012	\$26,010,000	\$16,198,594	42,208,594	\$15,293,000		15,293,000	\$26,320,000	\$44,191,094	70,511,094	85,804,094	\$12,209,182	\$5,221,151	17,430,334	145,443,021
2013	\$26,615,000	\$14,753,313	41,368,313	\$15,635,000		15,635,000	\$32,480,000	\$43,049,244	75,529,244	91,164,244	\$10,077,922	\$4,739,049	14,816,971	147,349,527
2014	\$31,915,000	\$13,277,250	45,192,250	\$12,405,000		12,405,000	\$40,485,000	\$41,509,556	81,994,556	94,399,556	\$10,613,035	\$4,324,237	14,937,272	154,529,078
2015	\$40,260,000	\$11,513,838	51,773,838	\$10,640,000		10,640,000	\$37,680,000	\$39,443,088	77,123,088	87,763,088	\$9,680,704	\$3,882,085	13,562,789	153,099,714
2016	\$34,510,000	\$9,341,469	43,851,469	\$12,890,000		12,890,000	\$48,540,000	\$37,609,188	86,149,188	99,039,188	\$7,778,697	\$3,466,287	11,244,984	154,135,640
2017	\$33,120,000	\$7,520,331	40,640,331	\$13,735,000		13,735,000	\$61,930,000	\$35,189,188	97,119,188	110,854,188	\$8,182,496	\$3,107,883	11,290,378	162,784,897
2018	\$18,830,000	\$5,794,071	24,624,071	\$9,240,000		9,240,000	\$51,320,000	\$32,125,788	83,445,788	92,685,788	\$8,616,988	\$2,728,056	11,345,043	128,654,902
2019	\$4,110,000	\$4,781,361	8,891,361	\$128,235,000		128,235,000	\$28,520,000	\$29,693,538	58,213,538	186,448,538	\$7,052,568	\$2,325,277	9,377,845	204,717,743
2020	\$49,685,000	\$4,564,366	54,249,366	-		-	\$36,035,000	\$28,401,788	64,436,788	64,436,788	\$5,238,289	\$2,007,933	7,246,222	125,932,376
2021	\$35,090,000	\$1,941,135	37,031,135	-		-	\$38,125,000	\$26,635,188	64,760,188	64,760,188	\$5,512,557	\$1,745,097	7,257,654	109,048,977
2022	-	-	-	-		-	\$45,795,000	\$24,748,425	70,543,425	70,543,425	\$5,819,758	\$1,464,899	7,284,657	77,828,082
2023	-	-	-	-		-	\$48,735,000	\$22,453,913	71,188,913	71,188,913	\$4,164,759	\$1,166,771	5,331,531	76,520,443
2024	-	-	-	-		-	\$55,060,000	\$20,011,363	75,071,363	75,071,363	\$4,386,233	\$957,660	5,343,893	80,415,255
2025	-	-	-	-		-	\$61,950,000	\$17,266,125	79,216,125	79,216,125	\$3,670,872	\$734,991	4,405,862	83,621,987
2026	-	-	-	-		-	\$62,610,000	\$14,176,538	76,786,538	76,786,538	\$3,888,309	\$551,678	4,439,988	81,226,525
2027	-	-	-	-		-	\$67,325,000	\$11,054,650	78,379,650	78,379,650	\$3,031,816	\$355,312	3,387,128	81,766,778
2028	-	-	-	-		-	\$53,310,000	\$7,639,438	60,949,438	60,949,438	\$1,428,458	\$208,146	1,636,604	62,586,042
2029	-	-	-	-		-	\$59,370,000	\$4,973,938	64,343,938	64,343,938	\$1,503,308	\$137,708	1,641,016	65,984,953
2030	-	-	-	-		-	\$16,100,000	\$2,016,250	18,116,250	18,116,250	\$1,264,437	\$62,793	1,327,231	19,443,481
2031	-	-	-	-		-	\$5,990,000	\$1,211,250	7,201,250	7,201,250	-	-	-	7,201,250
2032	-	-	-	-		-	\$2,240,000	\$911,750	3,151,750	3,151,750	-	-	-	3,151,750
2033	-	-	-	-		-	\$2,355,000	\$799,750	3,154,750	3,154,750	-	-	-	3,154,750
2034	-	-	-	-		-	\$2,475,000	\$682,000	3,157,000	3,157,000	-	-	-	3,157,000
2035	-	-	-	-		-	\$2,590,000	\$558,250	3,148,250	3,148,250	-	-	-	3,148,250
2036	-	-	-	-		-	\$2,725,000	\$428,750	3,153,750	3,153,750	-	-	-	3,153,750
2037	-	-	-	-		-	\$2,855,000	\$292,500	3,147,500	3,147,500	-	-	-	3,147,500
2038	-	-	-	-		-	\$2,995,000	\$149,750	3,144,750	3,144,750	-	-	-	3,144,750
2039	-	-	-	-		-	-	-	-	-	-	-	-	-
2040	-	-	-	-		-	-	-	-	-	-	-	-	-
2041	-	-	-	-		-	-	-	-	-	-	-	-	-
2042	-	-	-	-		-	-	-	-	-	-	-	-	-
	\$346,890,000	\$125,964,428	\$472,854,428	\$254,488,000		\$254,488,000	\$921,555,000	\$576,200,238	\$1,497,755,238	\$1,752,243,238	\$143,736,645	\$52,061,427	\$195,798,071	\$2,420,895,737

(1) The Texas Water Development Board's fiscal year runs from 9/1 to 8/31.
 (2) Assumes an interest rate of 0.2% for variable rate bonds.
 (3) State Match Bonds are paid only from interest repayments.

CWSRF 60-year Capacity Model

- Net Balance after Debt Service, COI
- Total Loan Receipts, Bond Proceeds & Investment Income
- Total Debt Service, Political Subdivision Bond Issuances, COI & Admin.



ATTACHMENT B

Financial Statements

Texas Water Development Board

CLEAN WATER STATE REVOLVING FUND

Annual Financial Report

For the Year Ended
August 31, 2009

Table of Contents

General Purpose Financial Statements:

- Exhibit I – Combined Statement of Net Assets
- Exhibit II – Combined Statement of Revenues, Expenses, and Changes in Net Assets
- Exhibit III – Combined Statement of Cash Flows

Notes to the Financial Statements

Combining Statements:

- Exhibit F-1 – Combining Statement of Net Assets
- Exhibit F-2 – Combining Statement of Revenues, Expenses, and Changes in Net Assets

Schedule 1 – Loans and Contracts

General Purpose Financial Statements

UNAUDITED

Clean Water State Revolving Fund

Exhibit I - Combined Statement of Net Assets - Proprietary Funds

August 31, 2009

	Total Enterprise Funds (Exhibit F-1)
ASSETS	
Current Assets:	
Short Term Investments	\$ 752,308,136.65
Receivables from:	
Federal	991,562.41
Interest and Dividends	26,713,764.99
Loans and Contracts	104,399,000.00
Total Current Assets	884,412,464.05
Non-Current Assets:	
Loans and Contracts	2,668,719,765.65
Total Non-Current Assets	2,668,719,765.65
Total Assets	3,553,132,229.70
LIABILITIES	
Current Liabilities:	
Payables from:	
Accounts Payable	113,618.64
Interest Payable	7,044,801.85
Interfund Payables	14,344,643.52
Due to Other Funds	1,794,146.96
Deferred Revenue	37,402,193.22
Revenue Bonds Payable	46,045,000.00
Total Current Liabilities	106,744,404.19
Non-Current Liabilities:	
Interfund Payable	129,392,001.12
Revenue Bonds Payable	1,508,466,281.44
Total Non-Current Liabilities	1,637,858,282.56
Total Liabilities	1,744,602,686.75
NET ASSETS	
Unrestricted	1,808,529,542.95
Total Net Assets	\$ 1,808,529,542.95

The accompanying notes to the financial statements are an integral part of this statement.

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Clean Water State Revolving Fund

**Exhibit II - Combined Statement of Revenues, Expenses, and
Changes in Fund Net Assets - Proprietary Funds**

For the Fiscal Year Ended August 31, 2009

	Total Enterprise Funds (Exhibit F-2)
OPERATING REVENUES:	
Interest and Investment Income	\$ 100,876,543.96
Net Increase (Decrease) Fair Market Value	715,892.20
Other Operating Revenue	3,100,244.36
Total Operating Revenues	104,692,680.52
OPERATING EXPENSES:	
Salaries and Wages	4,211,635.12
Payroll Related Costs	864,548.49
Professional Fees and Services	554,157.67
Travel	42,593.07
Materials and Supplies	170,645.89
Communication and Utilities	22,714.89
Repairs and Maintenance	8,593.52
Rentals and Leases	36,144.97
Printing and Reproduction	3,137.29
Interest	63,155,967.71
Other Operating Expenses	2,122,987.59
Total Operating Expenses	71,193,126.21
Operating Income (Loss)	33,499,554.31
NONOPERATING REVENUES (EXPENSES):	
Federal Revenue	19,319,779.92
Total Nonoperating Revenue (Expenses)	19,319,779.92
Income/(Loss) Before Other Revenues, Expenses, Gains/Losses and Transfers	52,819,334.23
Change in Net Assets	52,819,334.23
Total Net Assets - Beginning	1,755,710,208.72
Total Net Assets, August 31, 2009	\$ 1,808,529,542.95

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Clean Water State Revolving Fund

Exhibit III - Combined Statement of Cash Flows - Proprietary Funds

For the Fiscal Year Ended August 31, 2009

	Total Enterprise Funds
CASH FLOWS FROM OPERATING ACTIVITIES	
Payments to Suppliers for Goods and Services	\$ (1,330,164.50)
Payments to Employees for Salaries	(3,844,378.15)
Payments to Employees for Benefits	(721,457.10)
Payments to Employees for Other (Travel)	(41,138.33)
Net Cash Provided by Operating Activities	(5,937,138.08)
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES	
Proceeds from Debt Issuance	243,025,970.95
Proceeds from Federal Grants	18,761,711.84
Proceeds from Advances from Other Funds	8,444,387.90
Payments of Principal on Debt Issuance	(47,000,000.00)
Payments of Interest	(65,640,209.06)
Payments of Other Costs of Debt Issuance	(188,667.26)
Repayments of Advances from Other Funds	(13,297,298.26)
Net Cash Provided by Noncapital Financing Activities	144,105,896.11
CASH FLOWS FROM INVESTING ACTIVITIES	
Proceeds from Interest Income	7,187,389.65
Proceeds from Investment Income	92,667,728.20
Proceeds from Principal Payments on Non-Program Loans	139,015,000.00
Payments for Non-program Loans Provided	(296,671,578.00)
Payments to Acquire Investments	(156,336,736.09)
Net Cash Provided by Investing Activities	(214,138,196.24)
Net (Decrease) in Cash and Cash Equivalents	(75,969,438.21)
Cash and Cash Equivalents--September 1, 2008	75,969,438.21
Cash and Cash Equivalents--August 31, 2009	\$ -

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Clean Water State Revolving Fund

Exhibit III - Combined Statement of Cash Flows - Proprietary Funds (cont.)

For the Fiscal Year Ended August 31, 2009

	<u>Total Enterprise Funds</u>
Reconciliation of Operating Income to Net Cash Provided by Operating Activities	
Operating Income (Loss)	\$ 33,499,554.31
Adjustments to Reconcile Operating Income to Net Cash Provided by Operating Activities	
Operating Income and Cash Flow Categories:	
Classification Differences	(40,001,834.47)
Changes in Assets and Liabilities:	
Increase (Decrease) in Payables	33,358.96
Increase (Decrease) in Due to Other Funds	531,783.12
Total Adjustments	(39,436,692.39)
Net Cash Provided by Operating Activities	\$ (5,937,138.08)
Non-Cash Transactions	
Net Increase (Decrease) in Fair Value of Investments	715,892.20

Notes
to the
Financial
Statements

Notes to the Financial Statements

NOTE 1: Summary of Significant Accounting Policies

Entity

The Texas Water Development Board (the Board) is an agency of the state of Texas and its financial records comply with state statutes and regulations. This includes compliance with the Texas Comptroller of Public Accounts' Reporting Requirements for State Agencies.

The Board was created as an agency of the state in 1957, when the voters of the state approved an amendment adding Section 49-c to Article 3 of the Texas Constitution. The Board is primarily responsible for administering state and federally funded financing programs for water-related projects, water resource planning, data collection, and studies relative to the surface and ground water resources of Texas.

The Texas Water Development Board includes within this report all components as determined by an analysis of their relationship to the Board as listed below.

Due to the statewide requirements embedded in Governmental Accounting Standards Board (GASB) Statement No. 34, *Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments*, the Comptroller of Public Accounts does not require the accompanying annual financial report to comply with all the requirements in this statement. The financial report will be considered for audit by the State Auditor as part of the audit of the State of Texas Comprehensive Annual Financial Report; therefore, an opinion has not been expressed on the financial statements and related information contained in this report.

Fund Structure

The accompanying financial statements are presented on the basis of funds, each of which is considered a separate accounting entity.

Proprietary Fund Types

Enterprise Funds

Enterprise funds are used to account for any activity for which a fee is charged to external users for goods or services. Activities must be reported as enterprise funds if any one of the following criteria is met.

1. The activity is financed with debt that is secured solely by a pledge of the net revenues from fees and charges of the activity.
2. Laws or regulations require that the activity's costs of providing services including capital costs (such as depreciation or debt service), be recovered with fees and charges.
3. The pricing policies of the activity establish fees and charges designed to recover its costs, including capital costs.

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Clean Water State Revolving Fund

Basis of Accounting

The basis of accounting determines when revenues and expenditures or expenses are recognized in the accounts reported in the financial statements. The accounting and financial reporting treatment applied to a fund is determined by its measurement focus.

Proprietary funds are accounted for on the accrual basis of accounting. Under the accrual basis of accounting, revenues are recognized when earned and expenses are recognized at the time liabilities are incurred. Proprietary funds distinguish operating from non-operating items. Operating revenues and expenses result from providing services or producing and delivering goods in connection with the proprietary fund's principal ongoing operations. Operating expenses for the enterprise funds include the cost of sales and services, administrative expenses, and depreciation on capital assets.

Restricted Net Assets

When both restricted and unrestricted net assets are available for use, restricted resources are used first, then unrestricted resources are used as they are needed.

Assets, Liabilities, and Fund Balances / Net Assets

Assets

Cash and Cash Equivalents

Short-term highly liquid investments with an original maturity of three months or less are considered cash equivalents, with the exception of repurchase agreements which are classified as Short-Term Investments.

Investments

Investments of the Board in authorized securities are reported at fair value in accordance with GASB 31 requirements. Any short-term securities that are exchanged for other short-term securities are accounted for using the completed transaction method. This method treats the exchanges as separate sales, purchase transactions, and includes gains and losses on the sales in current revenue.

Interest and Dividends Receivable

Accrued interest receivable on loans and contracts as of the balance sheet date is included in the proprietary funds.

Notes / Loans and Contracts Receivable

Although collateralized by bonds of the receiving entity, loans made to political subdivisions are presented as Notes/Loans and Contracts Receivable at par. The portion due within the next year is shown separately as a current asset with the remainder as noncurrent.

Liabilities

Accounts Payable

Accounts Payable represents the liability for the value of assets or services received at the balance sheet date for which payment is pending.

UNAUDITED

Clean Water State Revolving Fund

Current Payables - Other

Other payables are the accrual at year-end of expenditure transactions not included in any of the other payable descriptions. The only significant other payable is the accrued interest due as of the balance sheet date on bonds payable in the proprietary funds.

Bonds Payable – Revenue Bonds

Revenue bonds are generally accounted for in the proprietary funds. The bonds payable are reported at par less unamortized discount or plus unamortized premium. Interest expense is reported on the accrual basis, with amortization of discount or premium. Bonds Payable are reported separately as either current – the amount due within the next year – or noncurrent in the statement of net assets.

Fund Balance / Net Assets

The difference between fund assets and liabilities is ‘Net Assets’ on the proprietary fund statements.

Restricted Net Assets

Restricted net assets result when constraints placed on net asset use are either externally imposed by creditors, grantors, contributors, and the like, or imposed by law through constitutional provisions or enabling legislation.

Unrestricted Net Assets

Unrestricted net assets consist of net assets which do not meet the definition of the preceding category. Unrestricted net assets often have constraints on resources, which are imposed by management, but can be removed or modified.

Interfund Activities and Balances

The agency has the following types of transactions among funds:

- (1) Transfers: Legally required transfers that are reported when incurred as ‘Transfers In’ by the recipient fund and as ‘Transfers Out’ by the disbursing fund.
- (2) Reimbursements: Reimbursements are repayments from funds responsible for expenditures or expenses to funds that made the actual payment. Reimbursements of expenditures made by one fund for another that are recorded as expenditures in the reimbursing fund and as a reduction of expenditures in the reimbursed fund. Reimbursements are not displayed in the financial statements.
- (3) Interfund receivables and payables: Interfund loans are reported as interfund receivables and payables. If repayment is due during the current year or soon thereafter it is classified as “Current”, repayment for two (or more) years is classified as “Non-Current”.

Statement of Cash Flows

Cash Flows from Investing Activities

Non-program Loans

The loans that the Board makes to entities such as cities, counties, and other political subdivisions do not meet the criteria established by GASB for inclusion as Cash Flows from Operating Activities on the Statement of Cash Flows. Only certain types of loans to individuals are includable as Cash Flows from Operating Activities. Since GASB refers

UNAUDITED

Clean Water State Revolving Fund

to these loans generically as “program” loans, the loans made by the Board are referred to on the Statement of Cash Flows as “non-program” loans to distinguish them from loans made to individuals, and their cash flows are included as Cash Flows from Investing Activities.

Classification Differences

Although the primary operation of the Board’s enterprise funds is the borrowing and lending of money for water related projects, the major components of the Operating Income or Loss on the Statement of Revenues, Expenses, and Changes in Fund Net Assets are classified on the Statement of Cash Flows as either Cash Flows from Investing Activities (Interest and Investment Income) or Cash Flows from Noncapital Financing Activities (Interest Expense).

NOTE 2: Deposits, Investments & Repurchase Agreements

The agency is authorized by statute to make investments, and does so in accordance with Chapter 365 of the Texas Water Development Board rules. There were no violations of legal provisions during the period.

Investments

As of August 31, 2009, the fair value of investments is as presented below.

Governmental and Business-Type Activities	Fair Value
U.S. Government Agency Obligations (Texas Treasury Safekeeping Trust Co.)	\$ 499,331,995.72
Repurchase Agreements (Texas Treasury Safekeeping Trust Co)	252,976,140.93
Total	\$ 752,308,136.65

Custodial credit risk for investments is the risk that, in the event of the failure of the counterparty, the agency will not be able to recover the value of its investments or collateral security that are in the possession of an outside party. The agency will only make payment for and accept delivery of securities on a delivery versus payment basis, and securities are held in the name of the agency. As of August 31, 2009, investments were not exposed to custodial credit risk.

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. As required by the agency’s investment policy, investments purchased must be rated as to investment quality by a nationally recognized investment rating firm with a minimum of an ‘A’ rating. Furthermore, our investment policy requires that our repurchase agreements be collateralized by obligations of the U.S. Government or U.S. Government Agencies. As of August 31, 2009, the agency’s credit quality distribution of securities and repurchase agreements with credit risk exposure was as follows.

UNAUDITED

Clean Water State Revolving Fund

Standard and Poor's

Fund Type	GAAP Fund	Investment Type	Amount	Rating
05	3050	U.S. Government Agency Obligations (Texas Treasury Safekeeping Trust Co.)	\$499,331,995.72	AAA

NOTE 3: Summary of Long-Term Liabilities

Changes in Long-Term Liabilities

During the year ended August 31, 2009, the following changes occurred in liabilities:

Business-Type Activities	Balance 09-01-08	Additions	Deductions	Balance 08-31-09	Amts Due within 1 year	Amounts Due Thereafter
Notes and Loans Payable (Interfund)	\$ 157,033,942.90	\$.00	\$13,297,298.26	\$143,736,644.64	\$14,344,643.52	\$129,392,001.12
Revenue Bonds Payable	1,362,166,841.39	280,884,913.55	88,540,473.50	1,554,511,281.44	46,045,000.00	1,508,466,281.44
Total Business-Type Activities	\$1,519,200,784.29	\$280,884,913.55	\$101,837,771.76	\$1,698,247,926.08	\$60,389,643.52	\$1,637,858,282.56

Notes and Loans Payable (Interfund Payable)

Notes and Loans Payable represent advances to the Clean Water and Drinking Water State Revolving Funds for the State Match portion of these programs, as well as advances to the Rural Water Assistance Fund for loans to political subdivisions. The Debt Service requirements are as follows:

Notes Payable (Interfund Payable) Debt Service Requirements	Business-Type Activities	
	Principal	Interest
2010	\$14,344,643.52	\$6,822,299.28
2011	15,271,613.15	6,052,114.19
2012	12,209,182.26	5,221,151.27
2013	10,077,922.12	4,739,048.80
2014	10,613,034.89	4,324,236.68
2015-2019	41,311,451.58	15,509,587.70
2020-2024	25,121,596.73	7,342,360.38
2025-2029	13,522,763.01	1,987,835.10
2030-2034	1,264,437.38	62,793.41
Total Requirements	\$143,736,644.64	\$52,061,426.81

UNAUDITED

Clean Water State Revolving Fund

NOTE 4: Interfund Balances / Activities

As explained in Note 1 on Interfund Activities and Balances there are numerous transactions between funds and agencies. At year-end amounts to be received or paid are reported as:

- Interfund Receivables or Interfund Payables
- Due From Other Funds or Due To Other Funds
- Transfers In or Transfers Out

Repayment of current interfund balances will occur within one year from the date of the financial statement. Individual balances and activity at August 31, 2009, follows:

Interfund Receivables and Payables – Current			
Current Portion	Interfund Receivable	Interfund Payable	Purpose
ENTERPRISE (05)			
Appd Fund 0371, D23 Fund 0371			
Appd Fund 9999, D23 Fund 0651	\$ 14,344,643.52		Match Bonds
Appd Fund 9999, D23 Fund 0651			
Appd Fund 0371, D23 Fund 0371		\$ 14,344,643.52	Match Bonds
Total Interfund Receivable/Payable	\$ 14,344,643.52	\$ 14,344,643.52	

Interfund Receivables and Payables – Non-current			
Non-current Portion	Interfund Receivable	Interfund Payable	Purpose
ENTERPRISE (05)			
Appd Fund 0371, D23 Fund 0371			
Appd Fund 9999, D23 Fund 0651	\$ 129,392,001.12		Match Bonds
Appd Fund 9999, D23 Fund 0651			
Appd Fund 0371, D23 Fund 0371		\$ 129,392,001.12	Match Bonds
Total Interfund Receivable/Payable	\$ 129,392,001.12	\$ 129,392,001.12	

NOTE 5: Contingent Liabilities

Rebatable Arbitrage

Rebatable arbitrage is defined by Internal Revenue Code Section 148 as earnings on investments purchased with the gross proceeds of a bond issue in excess of the amount that would have been earned if the investments were invested at a yield equal to the yield on the bond issue. This rebatable arbitrage must be paid to the federal government. The Board is entitled to invest its

UNAUDITED

Clean Water State Revolving Fund

bond proceeds at an unrestricted yield for various temporary periods ranging from six months to three years. This unrestricted earnings period begins on the date of delivery of the bond issue. Earnings on any funds held by the Board after this period ends must be restricted to the yield of the Board's bond issue. The amount of rebate due the federal government is determined and payable during each five-year period and upon final payment of the tax-exempt bonds.

Arbitrage funds have been established within various Texas Water Development Board programs. Deposits into these funds are made according to the verification agent's final report received around January following the close of each fiscal year. The final determination of rebate requirements as established for FY 2008 was \$320,311.21. For Fiscal Year 2009, a preliminary determination of rebatable arbitrage indicates no liability. Any necessary increase in deposit will be made after the final determination is received.

Outstanding Loan and Grant Commitments

At August 31, 2009, the Board had made commitments to provide political subdivisions and not-for-profit entities financing from the proceeds remaining from current bond issues, and from the proceeds of future bond issues, from the federal draw downs, or from appropriations as follows:

	For Loans	For Grants	Total
Water Pollution Control Revolving Fund	494,005,000	286,717	494,291,717

Federal Costs

As a prime contractor with a federal granting agency, the Board is contingently liable to refund any disallowed costs to the granting agency. The amount of disallowed cost, if any, was undeterminable at August 31, 2009.

NOTE 6: Bonded Indebtedness

Bonds Payable

Description of Issues

In 1987, the Board received legislative authorization to issue an unlimited amount of revenue bonds to fund certain eligible projects. Currently, the Board has ten revenue bond series outstanding. The Board has authority to sell revenue bonds for the following purposes:

- (1) To finance the construction of water and wastewater projects of political subdivisions and non-profit water supply corporations;
- (2) To provide interim financing to political subdivisions that are also receiving long-term financing from the Board;
- (3) To provide the state matching funds for federal grants under the Federal Water Pollution Control Act and the Safe Drinking Water Act.

The Board's revenue bonds do not constitute a debt of the state and neither the full faith nor credit, nor the taxing authority of the state is in any manner pledged, given, or loaned for the payment of the Board's revenue bonds. Further, the Board's revenue bonds are not secured by or payable from money in Development Fund II. As of this date, the Board has issued revenue bonds only for the purpose of providing funds for the Clean Water State Revolving Fund.

UNAUDITED

Clean Water State Revolving Fund

Description of Issue	Amount Issued	Purpose of Issue	Issue Date
TWDB Revenue Bonds			
W Dev SRF Rev Bds Ser '98-A	\$150,000,000	Provide financial assistance for water quality enhancement purposes	08/01/1998
W Dev SRF Rev Bds Ser '99-A	\$100,000,000	Provide financial assistance for water quality enhancement purposes	09/01/1999
W Dev SRF Rev Bds Ser '99-B	\$150,000,000	Provide financial assistance for water quality enhancement purposes	11/15/1999
W Dev SRF Rev Bds Ser '00-A	\$100,000,000	Provide financial assistance for water quality enhancement purposes	08/15/2000
W Dev SRF Rev Bds Ser '07-A	\$309,240,000	Refund, in advance of their maturities, certain outstanding TWDB revenue bonds	05/01/2007
W Dev SRF Rev Bds Ser '07-B	\$211,620,000	Refund, in advance of their maturities, certain outstanding TWDB revenue bonds	05/01/2007
W Dev SRF Rev Bds Ser '08-A	\$203,050,000	Provide financial assistance for water quality enhancement	01/08/2008
W Dev SRF Rev Bds Ser '08-B	\$261,425,000	Provide financial assistance for water quality enhancement	07/15/2008
W Dev SRF Rev Bds Ser '09A-1	\$224,975,000	Provide financial assistance for water quality enhancement	08/18/2009
W Dev SRF Rev Ref Bds Ser '09A-2	\$32,765,000	Refund, in advance of their maturities, certain outstanding TWDB revenue bonds	08/18/2009

Revenue Bonds

In fiscal year 2009, \$32,765,000 State Revolving Fund Subordinate Lien Revenue Refunding Bonds, Series 2009-A, Sub-Series 2009A-2 were issued to current refund a portion of the previously issued Clean Water State Revolving Fund Senior Lien Program Series 1999A bonds. Savings generated were \$6,607,205.39 or 16.733%.

Defeased Bonds Outstanding

The total amount of defeased SRF revenue bonds outstanding at August 31, 2009, is \$17,425,000.

NOTE 7: Loans and Contracts

The Board purchases bonds from political subdivisions (including private water supply corporations). As of August 31, 2009, the balance of these bonds owned by the Board was \$2,773,118,765.65. In general, the majority of these bonds pays interest semi-annually and principal annually and allow for early redemption ten years after the original date of issuance. All bonds are secured by either pledged revenue or taxes. Interest rates on the bonds range from 0.00% to 7.50% maturing through the year 2042. It is the opinion of management that all bonds are fully collectible; therefore, no provision for uncollectible amounts is included in these financial statements.

UNAUDITED

Clean Water State Revolving Fund

NOTE 8: Available Federal Funds

As of August 31, 2009, the amount of Federal Funds available through the Automated Standard Application for Payments that remains undrawn for the State Revolving Fund is \$27,427,512.28.

NOTE 9: Status of Available Administrative Funding

Cost-recovery loan origination and servicing charges are imposed to cover administrative costs of operating the State Revolving Fund, but an interest rate subsidy is offered to offset the charges. Since the implementation of State Revolving Fund cost-recovery charges in October, 1995, the Texas Water Development Board has collected \$68,236,511.87 in service charges from SRF loan recipients; \$5,488,422 was collected on loans made during the fiscal year ending August 31, 2009. The administrative account had expenses totaling \$12,132.50 in Fiscal Year 2009.

NOTE 10: State Match Requirement

As of August 31, 2009, \$280,561,135 had been provided for state match. Also, as of August 31, 2009, the total amount of federal capitalization grants awarded was \$1,402,805,674. The state match required for all capitalization grants awarded as of that date was \$280,561,135 leaving no balance to match future capitalization grants.

Combining Statements

UNAUDITED

Clean Water State Revolving Fund

Exhibit F-1 - Combining Statement of Net Assets - Enterprise Funds

August 31, 2009

	Clean Water Loan Program	Administration (Federal)	Administration (Fees)	Totals (Exhibit I)
ASSETS				
Current Assets:				
Short Term Investments	\$ 732,622,093.19	\$ -	\$ 19,686,043.46	\$ 752,308,136.65
Receivables from:				
Federal	-	991,562.41	-	991,562.41
Interest and Dividends	26,689,548.38	-	24,216.61	26,713,764.99
Loans and Contracts	104,399,000.00	-	-	104,399,000.00
Total Current Assets	863,710,641.57	991,562.41	19,710,260.07	884,412,464.05
Non-Current Assets:				
Loans and Contracts	2,668,719,765.65	-	-	2,668,719,765.65
Total Non-Current Assets	2,668,719,765.65	-	-	2,668,719,765.65
Total Assets	3,532,430,407.22	991,562.41	19,710,260.07	3,553,132,229.70
LIABILITIES				
Current Liabilities:				
Payables from:				
Accounts Payable	33,745.81	79,872.83	-	113,618.64
Interest Payable	7,044,801.85	-	-	7,044,801.85
Interfund Payables	14,344,643.52	-	-	14,344,643.52
Due to Other Funds	882,457.38	911,689.58	-	1,794,146.96
Deferred Revenue	-	-	37,402,193.22	37,402,193.22
Revenue Bonds Payable	46,045,000.00	-	-	46,045,000.00
Total Current Liabilities	68,350,648.56	991,562.41	37,402,193.22	106,744,404.19
Non-Current Liabilities:				
Interfund Payables	129,392,001.12	-	-	129,392,001.12
Revenue Bonds Payable	1,508,466,281.44	-	-	1,508,466,281.44
Total Non-Current Liabilities	1,637,858,282.56	-	-	1,637,858,282.56
Total Liabilities	1,706,208,931.12	991,562.41	37,402,193.22	1,744,602,686.75
NET ASSETS				
Unrestricted	1,826,221,476.10	-	(17,691,933.15)	1,808,529,542.95
Total Net Assets	\$ 1,826,221,476.10	\$ -	\$ (17,691,933.15)	\$ 1,808,529,542.95

The accompanying notes to the financial statements are an integral part of this statement.

UNAUDITED

Clean Water State Revolving Fund

**Exhibit F-2 - Combining Statement of Revenues, Expenses,
and Changes in Fund Net Assets - Enterprise Funds**

For the Fiscal Year Ended August 31, 2009

	<u>Clean Water Loan Program</u>	<u>Administration (Federal)</u>	<u>Administration (Fees)</u>	<u>Totals (Exhibit II)</u>
OPERATING REVENUES:				
Interest and Investment Income	\$ 100,686,897.63	\$ -	\$ 189,646.33	\$ 100,876,543.96
Net Increase (Decrease) Fair Market Value	715,892.20	-	-	715,892.20
Other Operating Revenue (GR)	-	-	3,100,244.36	3,100,244.36
Total Operating Revenues	<u>101,402,789.83</u>	<u>-</u>	<u>3,289,890.69</u>	<u>104,692,680.52</u>
OPERATING EXPENSES:				
Salaries and Wages	-	4,211,635.12	-	4,211,635.12
Payroll Related Costs	-	864,548.49	-	864,548.49
Professional Fees and Services	298,160.18	243,864.99	12,132.50	554,157.67
Travel	3,138.54	39,454.53	-	42,593.07
Materials and Supplies	-	170,645.89	-	170,645.89
Communication and Utilities	-	22,714.89	-	22,714.89
Repairs and Maintenance	-	8,593.52	-	8,593.52
Rentals and Leases	-	36,144.97	-	36,144.97
Printing and Reproduction	-	3,137.29	-	3,137.29
Interest	63,155,967.71	-	-	63,155,967.71
Other Operating Expenses	1,997,088.05	125,899.54	-	2,122,987.59
Total Operating Expenses	<u>65,454,354.48</u>	<u>5,726,639.23</u>	<u>12,132.50</u>	<u>71,193,126.21</u>
Operating Income (Loss)	<u>35,948,435.35</u>	<u>(5,726,639.23)</u>	<u>3,277,758.19</u>	<u>33,499,554.31</u>
NONOPERATING REVENUE (EXPENSES):				
Federal Revenue (PR - Grants/Contributions)	13,593,140.69	5,726,639.23	-	19,319,779.92
Total Nonoperating Revenue (Expenses)	<u>13,593,140.69</u>	<u>5,726,639.23</u>	<u>-</u>	<u>19,319,779.92</u>
Income/(Loss) Before Other Revenues, Expenses, Gains/Losses and Transfers	<u>49,541,576.04</u>	<u>-</u>	<u>3,277,758.19</u>	<u>52,819,334.23</u>
Change in Net Assets	<u>49,541,576.04</u>	<u>-</u>	<u>3,277,758.19</u>	<u>52,819,334.23</u>
Total Net Assets - Beginning	1,776,679,900.06	-	(20,969,691.34)	1,755,710,208.72
Total Net Assets, August 31, 2009	<u>\$ 1,826,221,476.10</u>	<u>\$ -</u>	<u>\$ (17,691,933.15)</u>	<u>\$ 1,808,529,542.95</u>

Schedules

UNAUDITED

Texas Water Development Board (580)
 Schedule 1 - Loans and Contracts
 For the Fiscal Year Ended August 31, 2009

Recipient	Original Amount	Outstanding Balance	Due From	Due To
Clean Water State Revolving Fund				
ALAMO, CITY OF	4,000,000.00	3,835,000.00	3/1/2009	3/1/2027
ALEDO, CITY OF	675,000.00	675,000.00	8/15/2013	8/15/2042
ALTO, CITY OF	425,000.00	220,000.00	7/15/1998	7/15/2017
ALVARADO, CITY OF	1,000,000.00	380,000.00	7/10/2001	7/10/2013
ALVIN, CITY OF	6,650,000.00	6,380,000.00	11/1/2004	11/1/2023
ALVORD, CITY OF	420,000.00	350,000.00	10/1/2005	10/1/2024
ALVORD, CITY OF	390,000.00	200,000.00	10/1/1997	10/1/2016
ANAHUAC, CITY OF	1,465,000.00	1,025,000.00	8/1/2001	8/1/2020
ANGELINA & NECHES RA	3,100,000.00	2,500,000.00	4/1/2003	4/1/2021
ANGELINA & NECHES RA	620,000.00	370,000.00	2/1/2000	2/1/2018
ANGLETON, CITY OF	540,000.00	270,000.00	8/15/1998	8/15/2017
ANGLETON, CITY OF	640,000.00	380,000.00	2/15/2000	2/15/2019
ANGLETON, CITY OF	655,000.00	445,000.00	8/15/2001	8/15/2020
ANGLETON, CITY OF	645,000.00	485,000.00	8/15/2003	8/15/2022
ARANSAS PASS CITY OF	1,115,000.00	945,000.00	2/1/2006	2/1/2025
ARCOLA, CITY OF	1,380,000.00	1,365,000.00	3/1/2009	3/1/2038
AUBREY, CITY OF	1,740,000.00	1,335,000.00	8/15/2004	8/15/2023
AUSTIN, CITY OF	10,000,000.00	5,905,000.00	11/15/2000	11/15/2017
BACLIFF MUD	4,890,000.00	3,860,000.00	9/1/2004	9/1/2023
BACLIFF MUD	4,890,000.00	4,285,000.00	9/1/2006	9/1/2025
BARDWELL, CITY OF	200,000.00	164,000.00	8/1/1998	8/1/2017
BAYTOWN, CITY OF	6,820,000.00	3,780,000.00	2/1/1999	2/1/2018
BAYTOWN, CITY OF	13,370,000.00	11,730,000.00	2/1/2006	2/1/2025
BAYTOWN, CITY OF	19,700,000.00	17,585,000.00	2/1/2007	2/1/2026
BAYTOWN, CITY OF	4,680,000.00	2,535,000.00	2/1/1998	2/1/2017
BAYVIEW MUD	490,000.00	270,000.00	9/1/1998	9/1/2016
BELL CO WCID #1	34,310,000.00	31,910,000.00	7/10/2005	7/10/2024
BELL CO WCID #1	5,215,000.00	4,300,000.00	7/10/2005	7/10/2024
BELL CO WCID #2	1,055,000.00	1,055,000.00	9/1/2010	9/1/2029
BELLS, CITY OF	130,000.00	80,000.00	2/15/2000	2/15/2018
BENBROOK WSA	1,200,000.00	950,000.00	12/1/1999	12/1/2018
BLOSSOM, CITY OF	275,000.00	185,000.00	1/1/2000	1/1/2019
BOERNE, CITY OF	2,250,000.00	1,210,000.00	3/1/1998	3/1/2016
BONHAM, CITY OF	1,675,000.00	1,420,000.00	2/15/2007	2/15/2026
BRAZOS RA	1,615,000.00	835,000.00	1/1/1998	1/1/2017
BRIDGEPORT, CITY OF	1,200,000.00	800,000.00	8/15/2002	8/15/2021
BRIDGEPORT, CITY OF	2,365,000.00	1,730,000.00	8/15/2004	8/15/2023
BRIDGEPORT, CITY OF	2,200,000.00	650,000.00	7/1/1994	7/1/2013
BROWNSBORO, CITY OF	700,000.00	550,000.00	8/15/2005	8/15/2024
BROWNSVILLE, CITY OF	9,920,000.00	7,570,000.00	9/1/2005	9/1/2018
BROWNSVILLE, CITY OF	8,835,000.00	7,010,000.00	9/1/2005	9/1/2019
CAMERON, CITY OF	710,000.00	580,000.00	2/1/2005	2/1/2024
CAMERON, CITY OF	1,800,000.00	1,515,000.00	2/1/2006	2/1/2024
CAMPBELL, CITY OF	240,000.00	145,000.00	8/15/2000	8/15/2019
CARTHAGE, CITY OF	3,910,000.00	1,865,000.00	4/10/1996	4/10/2015
CELINA, CITY OF	4,480,000.00	4,480,000.00	9/1/2009	9/1/2028
CIBOLO CREEK MA	2,250,000.00	1,425,000.00	2/1/1999	2/1/2019
CIBOLO CREEK MA	1,500,000.00	1,020,000.00	7/10/2003	7/10/2022
CIBOLO CREEK MA	6,415,000.00	5,125,000.00	7/10/2005	7/10/2024
CLEAR LAKE CITY WA	6,900,000.00	4,090,000.00	3/1/2000	3/1/2019
CLEAR LAKE CITY WA	4,485,000.00	3,075,000.00	3/1/2002	3/1/2021
CLEVELAND, CITY OF	2,250,000.00	1,195,000.00	2/1/1998	2/1/2017
CLEVELAND, CITY OF	1,960,000.00	1,505,000.00	8/1/2001	8/1/2020
CLEVELAND, CITY OF	555,000.00	555,000.00	3/1/2010	3/1/2029
COLDSPRING, CITY OF	300,000.00	85,000.00	8/1/1994	8/1/2013
COMMERCE, CITY OF	2,005,000.00	1,800,000.00	8/15/2008	8/15/2027
COMMODORE COVE ID	490,000.00	240,000.00	2/15/1998	2/15/2016
CORINTHIAN POINT MUD #2	1,310,000.00	1,015,000.00	2/1/1998	2/1/2017
CORPUS CHRISTI, CITY OF	15,750,000.00	9,345,000.00	7/15/2000	7/15/2019
CORSICANA, CITY OF	10,075,000.00	2,330,000.00	8/15/1998	8/15/2017
CRANE, CITY OF	2,630,000.00	755,000.00	2/1/1999	2/1/2013
CRANFILLS GAP, CITY OF	605,000.00	450,000.00	9/1/2002	9/1/2021
CROCKETT, CITY OF	4,275,000.00	2,980,000.00	9/15/1997	9/15/2016
CROSBY MUD	935,000.00	525,000.00	1/1/1996	1/1/2014
DALHART, CITY OF	5,870,000.00	4,200,000.00	2/15/2003	2/15/2022
DALLAS CO WCID #6	3,865,000.00	2,285,000.00	9/1/1999	9/1/2018
DAVENPORT RANCH MUD #1	3,665,000.00	2,140,000.00	9/1/1998	9/1/2017

UNAUDITED

Texas Water Development Board (580)
 Schedule 1 - Loans and Contracts
 For the Fiscal Year Ended August 31, 2009

Recipient	Original Amount	Outstanding Balance	Due From	Due To
DAYTON, CITY OF	8,500,000.00	8,400,000.00	2/1/2009	2/1/2028
DE LEON, CITY OF	2,350,000.00	2,350,000.00	2/15/2010	2/15/2029
DEER PARK, CITY OF	3,000,000.00	1,650,000.00	3/1/2001	3/1/2020
DEER PARK, CITY OF	5,000,000.00	3,500,000.00	3/1/2004	3/1/2023
DEER PARK, CITY OF	3,000,000.00	1,200,000.00	3/1/1998	3/1/2017
DEKALB, CITY OF	565,000.00	460,000.00	12/1/2004	12/1/2019
DEL RIO, CITY OF	2,190,000.00	1,760,000.00	7/1/2005	7/1/2024
DETROIT, CITY OF	925,000.00	655,000.00	7/1/2002	7/1/2020
DIBOLL, CITY OF	4,635,000.00	3,405,000.00	2/1/2000	2/1/2019
DRIPPING SPRINGS, CITY OF	9,430,000.00	9,230,000.00	6/1/2007	6/1/2026
EAGLE PASS, CITY OF	10,110,000.00	8,385,000.00	12/1/2005	12/1/2024
EAGLE PASS, CITY OF	700,000.00	75,000.00	12/1/2004	12/1/2023
EAGLE PASS, CITY OF	2,795,000.00	910,000.00	12/1/1993	12/1/2012
EAST CEDAR CREEK FWSD	2,075,000.00	1,280,000.00	1/1/2000	1/1/2019
EAST CEDAR CREEK FWSD	1,500,000.00	1,270,000.00	1/1/2006	1/1/2025
EAST CEDAR CREEK FWSD	415,000.00	130,000.00	1/1/1995	1/1/2014
EASTLAND, CITY OF	975,000.00	975,000.00	2/15/2010	2/15/2029
EDINBURG, CITY OF	4,020,000.00	4,020,000.00	3/1/2010	3/1/2029
EL PASO PSB	14,000,000.00	14,000,000.00	3/1/2010	3/1/2029
EL PASO PSB	22,000,000.00	22,000,000.00	3/1/2010	3/1/2029
EL PASO, CITY OF	16,265,000.00	11,920,000.00	3/1/2003	3/1/2022
EL PASO, CITY OF	7,520,000.00	5,310,000.00	3/1/2003	3/1/2022
EL PASO, CITY OF	10,000,000.00	9,980,000.00	3/1/2006	3/1/2024
EL PASO, CITY OF	10,000,000.00	8,840,000.00	3/1/2007	3/1/2026
EVADALE WCID #1	1,550,000.00	1,140,000.00	7/1/2003	7/1/2022
FAIRFIELD, CITY OF	4,415,000.00	3,280,000.00	9/1/2003	9/1/2022
FIRST COLONY MUD #9	4,000,000.00	3,445,000.00	10/1/1999	10/1/2018
FLATONIA, CITY OF	665,000.00	360,000.00	2/15/1999	2/15/2018
FORT BEND CO FWSD #1	6,935,000.00	6,380,000.00	8/15/2008	8/15/2027
FORT BEND CO WCID #2	4,740,000.00	2,560,000.00	9/1/1998	9/1/2017
FORT WORTH, CITY OF	60,980,000.00	33,510,000.00	3/1/1999	3/1/2018
FORT WORTH, CITY OF	38,000,000.00	22,830,000.00	3/1/2000	3/1/2019
FORT WORTH, CITY OF	61,750,000.00	40,300,000.00	3/1/2001	3/1/2020
FORT WORTH, CITY OF	8,080,000.00	5,495,000.00	3/1/2002	3/1/2021
FORT WORTH, CITY OF	34,310,000.00	24,820,000.00	3/1/2003	3/1/2022
FORT WORTH, CITY OF	7,890,000.00	6,485,000.00	3/1/2006	3/1/2025
FORT WORTH, CITY OF	11,500,000.00	10,070,000.00	3/1/2007	3/1/2025
FORT WORTH, CITY OF	33,560,000.00	32,100,000.00	3/1/2009	3/1/2027
GALVESTON CO MUD #12	1,820,000.00	1,115,000.00	9/1/1997	9/1/2015
GALVESTON CO WCID #1	6,395,000.00	4,780,000.00	3/1/2004	3/1/2022
GALVESTON CO WCID #12	515,000.00	300,000.00	9/1/1999	9/1/2018
GALVESTON CO WCID #12	1,920,000.00	1,030,000.00	9/1/1999	9/1/2016
GARLAND, CITY OF	38,485,000.00	33,350,000.00	3/1/2007	3/1/2024
GREATER TEXOMA UA	300,000.00	155,000.00	4/1/1998	4/1/2017
GREATER TEXOMA UA	1,500,000.00	25,000.00	10/1/1999	10/1/2012
GREATER TEXOMA UA	155,000.00	90,000.00	4/1/1999	4/1/2018
GREATER TEXOMA UA	440,000.00	145,000.00	6/1/1999	6/1/2013
GREATER TEXOMA UA	500,000.00	455,000.00	7/1/2001	7/1/2020
GREATER TEXOMA UA	900,000.00	595,000.00	6/1/2001	6/1/2020
GREATER TEXOMA UA	150,000.00	110,000.00	4/1/2002	4/1/2021
GREATER TEXOMA UA	150,000.00	100,000.00	6/1/2000	6/1/2019
GREATER TEXOMA UA	150,000.00	110,000.00	10/1/2001	10/1/2020
GREATER TEXOMA UA	955,000.00	735,000.00	6/1/2003	6/1/2022
GREATER TEXOMA UA	3,440,000.00	2,690,000.00	10/1/2003	10/1/2021
GREATER TEXOMA UA	865,000.00	650,000.00	10/1/2003	10/1/2021
GREATER TEXOMA UA	1,035,000.00	985,000.00	10/1/2003	10/1/2022
GREATER TEXOMA UA	995,000.00	180,000.00	4/1/1992	4/1/2011
GREATER TEXOMA UA	155,000.00	25,000.00	10/1/1993	10/1/2010
GREATER TEXOMA UA	765,000.00	120,000.00	10/1/1993	10/1/2010
GREATER TEXOMA UA	290,000.00	150,000.00	1/1/2007	1/1/2014
GREATER TEXOMA UA	350,000.00	105,000.00	4/1/1994	4/1/2013
GREATER TEXOMA UA	1,090,000.00	535,000.00	10/1/1996	10/1/2015
GREATER TEXOMA UA	400,000.00	360,000.00	6/1/2007	6/1/2026
GREATER TEXOMA UA	3,870,000.00	3,450,000.00	6/1/2007	6/1/2026
GREATER TEXOMA UA	3,430,000.00	3,315,000.00	6/1/2009	6/1/2028
GREATER TEXOMA UA	3,710,000.00	3,545,000.00	10/1/2008	10/1/2027
GREENVILLE, CITY OF	20,000,000.00	20,000,000.00	2/15/2011	2/15/2030
GREENWOOD UD	2,465,000.00	1,515,000.00	8/1/1999	8/1/2017

UNAUDITED

Texas Water Development Board (580)
 Schedule 1 - Loans and Contracts
 For the Fiscal Year Ended August 31, 2009

Recipient	Original Amount	Outstanding Balance	Due From	Due To
GROESBECK, CITY OF	2,000,000.00	1,800,000.00	2/15/2008	2/15/2027
GROVES, CITY OF	715,000.00	665,000.00	9/1/2007	9/1/2026
GROVES, CITY OF	5,000,000.00	4,825,000.00	9/1/2008	9/1/2027
GUADALUPE BLANCO RA	5,480,000.00	4,365,000.00	2/1/1998	2/1/2017
GUADALUPE BLANCO RA	3,750,000.00	675,000.00	10/1/1997	10/1/2010
HALLSVILLE, CITY OF	2,250,000.00	1,495,000.00	5/1/2000	5/1/2019
HALTOM CITY, CITY OF	8,600,000.00	5,185,000.00	2/1/2000	2/1/2019
HALTOM CITY, CITY OF	3,120,000.00	1,630,000.00	2/1/2003	2/1/2022
HARDIN CO WCID #1	2,100,000.00	1,250,000.00	8/15/1998	8/15/2017
HARLINGEN, CITY OF	1,845,000.00	1,300,000.00	11/1/2001	11/1/2020
HARRIS CO FWSD #47	4,365,000.00	4,365,000.00	9/1/2010	9/1/2028
HARRIS CO FWSD #6	2,300,000.00	1,325,000.00	7/10/1998	7/10/2017
HARRIS CO MUD #46	2,275,000.00	2,275,000.00	5/1/2010	5/1/2032
HARRIS CO MUD #50	1,500,000.00	1,445,000.00	3/1/2009	3/1/2028
HARRIS CO WCID #136	565,000.00	290,000.00	4/1/1998	4/1/2017
HARRIS CO WCID #36	5,000,000.00	3,750,000.00	9/15/2002	9/15/2021
HARRIS CO WCID #36	5,000,000.00	5,000,000.00	9/15/2010	9/15/2028
HARRIS CO WCID #84	2,075,000.00	540,000.00	8/1/1993	8/1/2012
HARRIS CO WCID #89	7,565,000.00	7,565,000.00	10/1/2010	10/1/2029
HIDALGO COUNTY MUD NO 1	3,520,000.00	3,520,000.00	2/15/2010	2/15/2039
HIGH ISLAND ISD	195,000.00	20,000.00	8/15/2000	8/15/2010
HILLCREST VILLAGE, CITY OF	300,000.00	180,000.00	3/15/2001	3/15/2019
HONDO, CITY OF	1,310,000.00	130,000.00	2/1/1994	2/1/2011
HONDO, CITY OF	285,000.00	55,000.00	2/1/1994	2/1/2011
HONEY GROVE, CITY OF	1,000,000.00	650,000.00	9/1/2000	9/1/2019
HOOKS, CITY OF	915,000.00	125,000.00	8/15/1992	8/15/2011
HOOKS, CITY OF	190,000.00	35,000.00	8/15/1992	8/15/2011
HOUSTON, CITY OF	175,000,000.00	169,185,000.00	12/1/1999	12/1/2018
HOUSTON, CITY OF	47,500,000.00	35,915,000.00	12/1/2000	12/1/2019
HOUSTON, CITY OF	6,130,000.00	4,595,000.00	12/1/2000	12/1/2019
HOUSTON, CITY OF	67,660,000.00	59,085,000.00	12/1/2000	12/1/2019
HOUSTON, CITY OF	96,705,000.00	95,805,000.00	12/1/2005	12/1/2024
HOUSTON, CITY OF	84,385,000.00	83,385,000.00	12/1/2005	12/1/2024
HOUSTON, CITY OF	69,595,000.00	68,095,000.00	5/15/2007	5/15/2026
HOUSTON, CITY OF	61,545,000.00	60,045,000.00	5/15/2007	5/15/2026
HOUSTON, CITY OF	45,050,000.00	44,850,000.00	11/15/2008	11/15/2037
HOUSTON, CITY OF	52,650,000.00	52,450,000.00	11/15/2008	11/15/2037
HOUSTON, CITY OF	61,545,000.00	61,545,000.00	11/15/2009	11/15/2038
HULL FWSD	450,000.00	150,000.00	3/1/1996	3/1/2013
HUMBLE, CITY OF	4,800,000.00	2,880,000.00	3/1/2000	3/1/2019
HUNTERS GLEN MUD	1,885,000.00	1,550,000.00	4/1/2000	4/1/2015
HUNTSVILLE, CITY OF	14,395,000.00	6,535,000.00	8/15/1997	8/15/2016
INGLESIDE, CITY OF	2,915,000.00	1,925,000.00	2/1/2003	2/1/2022
JACINTO CITY, CITY OF	7,255,000.00	6,275,000.00	5/1/2005	5/1/2024
JACKSONVILLE, CITY OF	8,000,000.00	6,175,000.00	8/15/2001	8/15/2020
JARRELL, CITY OF	7,895,000.00	7,670,000.00	8/1/2007	8/1/2026
JARRELL, CITY OF	1,520,000.00	1,520,000.00	8/1/2010	8/1/2038
JASPER, CITY OF	2,495,000.00	1,375,000.00	2/15/1999	2/15/2018
JOHNSON CO SUD (FORMERLY JOHNSON CO FWSD NO. 1)	1,640,000.00	810,000.00	5/15/1997	5/15/2016
KAUFMAN, CITY OF	2,455,000.00	1,780,000.00	2/15/2003	2/15/2022
KAUFMAN, CITY OF	1,325,000.00	1,135,000.00	8/15/2006	8/15/2025
KENDALL CO WCID #1	2,500,000.00	1,670,000.00	1/1/2001	1/1/2020
KERMIT, CITY OF	4,595,000.00	4,410,000.00	2/15/2009	2/15/2028
KINGSVILLE, CITY OF	2,000,000.00	540,000.00	4/15/1995	4/15/2012
LA COSTE, CITY OF	665,000.00	200,000.00	2/1/1994	2/1/2013
LA FERIA, CITY OF	385,000.00	350,000.00	9/15/2006	9/15/2025
LA GRANGE, CITY OF	2,155,000.00	535,000.00	8/15/1998	8/15/2012
LA JOYA, CITY OF	2,155,000.00	2,037,000.00	3/1/2008	3/1/2027
LA MARQUE, CITY OF	4,600,000.00	3,360,000.00	9/1/2000	9/1/2018
LA MARQUE, CITY OF	4,440,000.00	2,695,000.00	9/1/1998	9/1/2016
LAKE JACKSON, CITY OF	16,000,000.00	9,600,000.00	4/15/2002	4/15/2021
LAKE JACKSON, CITY OF	1,410,000.00	290,000.00	4/15/1994	4/15/2013
LAKEWAY MUD	3,040,000.00	1,690,000.00	9/1/1998	9/1/2017
LAMPASAS, CITY OF	1,040,000.00	595,000.00	8/15/1999	8/15/2018
LAREDO, CITY OF	1,415,000.00	220,000.00	3/1/1992	3/1/2011
LAREDO, CITY OF	285,000.00	45,000.00	3/1/1992	3/1/2011
LEWISVILLE, CITY OF	9,950,000.00	5,865,000.00	8/15/2000	8/15/2019
LIBERTY HILL CITY OF	1,345,000.00	1,300,000.00	9/1/2008	9/1/2027

UNAUDITED

Texas Water Development Board (580)
 Schedule 1 - Loans and Contracts
 For the Fiscal Year Ended August 31, 2009

Recipient	Original Amount	Outstanding Balance	Due From	Due To
LIBERTY HILL CITY OF	6,785,000.00	6,550,000.00	9/1/2008	9/1/2027
LIBERTY, CITY OF	8,100,000.00	7,770,000.00	3/1/2009	3/1/2028
LITTLEFIELD, CITY OF	2,565,000.00	1,305,000.00	2/15/1998	2/15/2017
LITTLEFIELD, CITY OF	1,910,000.00	1,780,000.00	2/15/2008	2/15/2027
LONGVIEW, CITY OF	15,335,000.00	9,020,000.00	3/1/1999	3/1/2017
LORAIN, CITY OF	665,000.00	560,000.00	9/1/2004	9/1/2023
LORENA, CITY OF	2,260,000.00	2,185,000.00	7/1/2009	7/1/2028
LORENZO, CITY OF	705,000.00	425,000.00	8/15/2000	8/15/2019
LOS FRESNOS, CITY OF	4,975,000.00	4,975,000.00	2/1/2010	2/1/2039
LOVELADY, CITY OF	330,000.00	135,000.00	5/1/1996	5/1/2015
LOWER COLORADO RA	25,280,000.00	7,310,000.00	7/1/2000	7/1/2011
LOWER COLORADO RA	9,070,209.65	9,070,209.65	7/1/2012	7/1/2016
LOWER COLORADO RA	3,810,000.00	2,990,000.00	1/1/2002	1/1/2020
LOWER COLORADO RA	9,300,000.00	700,000.00	1/1/2000	1/1/2010
LOWER COLORADO RA	6,556.00	6,556.00	1/1/2011	1/1/2011
LOWER VALLEY WD	765,000.00	482,000.00	9/15/2001	9/15/2021
LOWER VALLEY WD	775,000.00	560,000.00	9/15/2001	9/15/2021
LOWER VALLEY WD	20,600,000.00	19,820,000.00	9/15/2008	9/15/2027
LULING, CITY OF	1,590,000.00	870,000.00	8/15/1999	8/15/2017
LUMBERTON MUD	5,200,000.00	2,830,000.00	8/15/1999	8/15/2018
LUMBERTON MUD	8,765,000.00	8,105,000.00	8/15/2008	8/15/2027
MACEDONIA-EYLAU MUD #1	225,000.00	120,000.00	7/1/1999	7/1/2018
MANVEL, CITY OF	845,000.00	810,000.00	8/15/2007	8/15/2026
MARBLE FALLS, CITY OF	2,950,000.00	2,510,000.00	2/1/2006	2/1/2025
MARFA, CITY OF	1,265,000.00	1,215,000.00	3/15/2009	3/15/2026
MARLIN, CITY OF	2,255,000.00	2,225,000.00	7/1/2007	7/1/2026
MARSHALL, CITY OF	7,020,000.00	3,830,000.00	6/15/1998	6/15/2017
MART, CITY OF	810,000.00	760,000.00	9/1/1999	9/1/2018
MAURICEVILLE SUD	925,000.00	695,000.00	11/15/1999	11/15/2018
MAURICEVILLE SUD	9,340,000.00	7,630,000.00	11/15/1999	11/15/2018
MEADOWHILL REGIONAL MUD	1,460,000.00	1,140,000.00	10/1/1997	10/1/2015
MERCEDES, CITY OF	1,265,000.00	1,135,000.00	2/15/2008	2/15/2027
MERCEDES, CITY OF	7,530,000.00	7,530,000.00	2/15/2010	2/15/2029
MEXIA, CITY OF	2,000,000.00	1,090,000.00	8/15/1999	8/15/2018
MEXIA, CITY OF	5,420,000.00	3,950,000.00	8/15/2003	8/15/2022
MINEOLA, CITY OF	770,000.00	645,000.00	9/1/1999	9/1/2017
MINEOLA, CITY OF	3,335,000.00	1,960,000.00	9/1/1999	9/1/2018
MISSION, CITY OF	2,032,000.00	824,000.00	4/1/1996	4/1/2015
MONTGOMERY CO MUD #15	675,000.00	510,000.00	3/1/1999	3/1/2017
MONTGOMERY CO MUD #15	815,000.00	695,000.00	3/1/1998	3/1/2017
MONTGOMERY CO UD #3	1,290,000.00	805,000.00	4/1/1999	4/1/2015
MOUNT CALM, CITY OF	100,000.00	55,000.00	9/1/2000	9/1/2019
MOUNT VERNON, CITY OF	1,520,000.00	920,000.00	9/1/1999	9/1/2018
NACOGDOCHES, CITY OF	5,900,000.00	3,170,000.00	3/1/1999	3/1/2018
NACOGDOCHES, CITY OF	10,365,000.00	8,655,000.00	3/1/2006	3/1/2025
NEDERLAND, CITY OF	5,000,000.00	3,075,000.00	9/1/1998	9/1/2017
NEDERLAND, CITY OF	4,850,000.00	4,725,000.00	9/1/2000	9/1/2019
NEDERLAND, CITY OF	2,900,000.00	2,780,000.00	9/1/2001	9/1/2019
NEEDVILLE, CITY OF	1,150,000.00	120,000.00	3/1/1996	3/1/2010
NEW CANEY MUD	380,000.00	330,000.00	4/1/2005	4/1/2024
NEW CANEY MUD	3,095,000.00	3,080,000.00	4/1/2007	4/1/2026
NEW CANEY MUD	1,720,000.00	970,000.00	4/1/1997	4/1/2015
NEWTON, CITY OF	1,855,000.00	1,075,000.00	3/15/2000	3/15/2019
OAK RIDGE NORTH, CITY OF	4,600,000.00	4,600,000.00	4/1/2012	4/1/2034
ODEM, CITY OF	1,940,000.00	1,555,000.00	8/1/2004	8/1/2023
OLNEY, CITY OF	265,000.00	205,000.00	9/1/2003	9/1/2022
ORANGE CO WCID #1	2,415,000.00	2,360,000.00	2/15/1999	2/15/2018
ORANGE CO WCID #1	2,500,000.00	2,500,000.00	2/15/2010	2/15/2029
ORANGE CO WCID #1	11,115,000.00	11,115,000.00	2/15/2012	2/15/2031
ORANGE CO WCID #2	3,890,000.00	2,000,000.00	3/1/1997	3/1/2015
ORANGE GROVE, CITY OF	400,000.00	190,000.00	8/15/1997	8/15/2016
PADUCAH, CITY OF	945,000.00	945,000.00	2/15/2010	2/15/2038
PALESTINE, CITY OF	3,745,000.00	3,705,000.00	7/15/2005	7/15/2022
PALESTINE, CITY OF	860,000.00	745,000.00	7/15/2007	7/15/2025
PALESTINE, CITY OF	4,665,000.00	4,260,000.00	7/15/2008	7/15/2027
PALESTINE, CITY OF	6,545,000.00	2,480,000.00	7/15/1996	7/15/2015
PALESTINE, CITY OF	600,000.00	600,000.00	7/15/2010	7/15/2029
PANHANDLE, CITY OF	1,875,000.00	1,365,000.00	2/15/2003	2/15/2022

UNAUDITED

Texas Water Development Board (580)
 Schedule 1 - Loans and Contracts
 For the Fiscal Year Ended August 31, 2009

Recipient	Original Amount	Outstanding Balance	Due From	Due To
PARKWAY UTILITY DISTRICT	3,965,000.00	2,340,000.00	3/1/1999	3/1/2017
PASADENA, CITY OF	31,370,000.00	19,860,000.00	4/1/2000	4/1/2019
PEARLAND, CITY OF	17,100,000.00	12,160,000.00	3/1/2000	3/1/2018
PECOS CITY, TOWN OF	6,870,000.00	6,870,000.00	3/15/2010	3/15/2034
PHARR, CITY OF	29,000,000.00	28,290,000.00	9/1/2008	9/1/2027
PINE VILLAGE PUD	845,000.00	800,000.00	3/1/2001	3/1/2020
PINE VILLAGE PUD	810,000.00	355,000.00	9/1/1996	9/1/2014
POINT CITY OF	1,370,000.00	1,250,000.00	7/1/2006	7/1/2025
POLK CO FWSD #2	3,140,000.00	2,065,000.00	7/10/2000	7/10/2018
POLK CO FWSD #2	1,955,000.00	1,920,000.00	7/10/2003	7/10/2022
PORT ARTHUR CITY OF	15,000,000.00	10,845,000.00	2/15/2003	2/15/2022
PORT LAVACA, CITY OF	4,950,000.00	2,725,000.00	2/15/1999	2/15/2018
PORTER MUD	2,145,000.00	1,790,000.00	3/1/1999	3/1/2018
PORTLAND, CITY OF	1,775,000.00	1,345,000.00	9/1/2002	9/1/2021
PROSPER, TOWN OF	800,000.00	470,000.00	7/10/1999	7/10/2018
QUINLAN, CITY OF	845,000.00	510,000.00	9/1/1998	9/1/2017
REDWATER, CITY OF	470,000.00	440,000.00	6/1/2007	6/1/2026
RENO CITY OF	1,950,000.00	1,340,000.00	1/1/1999	1/1/2018
RICHLAND HILLS, CITY OF	4,000,000.00	2,285,000.00	8/15/1999	8/15/2018
RICHMOND, CITY OF	4,400,000.00	2,845,000.00	3/1/2001	3/1/2020
RIO GRANDE CITY, CITY OF	210,000.00	45,000.00	7/10/1993	7/10/2012
RIO GRANDE CITY, CITY OF	1,750,000.00	410,000.00	7/10/1993	7/10/2012
RIO GRANDE CITY, CITY OF	2,885,000.00	2,885,000.00	2/15/2011	2/15/2030
RIO GRANDE CITY, CITY OF	350,000.00	65,000.00	7/10/1993	7/10/2012
RIVIERA WCID	280,000.00	150,000.00	11/1/1997	11/1/2016
ROBSTOWN, CITY OF	775,000.00	245,000.00	12/1/1993	12/1/2012
ROCKDALE, CITY OF	6,300,000.00	5,960,000.00	8/15/2006	8/15/2025
ROCKPORT, CITY OF	2,500,000.00	1,190,000.00	2/15/1997	2/15/2016
ROMA, CITY OF	3,035,000.00	1,990,000.00	5/1/2001	5/1/2020
ROMA, CITY OF	1,150,000.00	924,000.00	5/1/2005	5/1/2024
ROSCOE, CITY OF	1,560,000.00	1,400,000.00	2/15/2008	2/15/2027
ROXTON CITY OF	1,000,000.00	940,000.00	7/1/2008	7/1/2027
SAN ANTONIO WATER SYSTEM	47,500,000.00	27,360,000.00	5/15/2000	5/15/2019
SAN ANTONIO WATER SYSTEM	71,410,000.00	41,630,000.00	5/15/2000	5/15/2019
SAN ANTONIO WATER SYSTEM	9,715,000.00	8,255,000.00	5/15/2002	5/15/2021
SAN ANTONIO WATER SYSTEM	15,435,000.00	13,060,000.00	5/15/2002	5/15/2021
SAN ANTONIO WATER SYSTEM	15,650,000.00	13,170,000.00	5/15/2003	5/15/2022
SAN ANTONIO WATER SYSTEM	12,090,000.00	10,300,000.00	5/15/2003	5/15/2022
SAN ANTONIO WATER SYSTEM	34,000,000.00	32,045,000.00	5/15/2004	5/15/2023
SAN ANTONIO WATER SYSTEM	26,365,000.00	26,340,000.00	5/15/2005	5/15/2024
SAN ANTONIO WATER SYSTEM	10,635,000.00	10,610,000.00	5/15/2005	5/15/2024
SAN ANTONIO WATER SYSTEM	35,375,000.00	32,680,000.00	5/15/2008	5/15/2027
SAN ANTONIO WATER SYSTEM	8,070,000.00	7,395,000.00	5/15/2008	5/15/2027
SAN ANTONIO WATER SYSTEM	30,000,000.00	29,200,000.00	5/15/2009	5/15/2038
SAN ANTONIO WATER SYSTEM	23,260,000.00	22,690,000.00	5/15/2009	5/15/2038
SAN DIEGO, CITY OF	490,000.00	50,000.00	6/1/1995	6/1/2011
SAN JUAN, CITY OF	2,180,000.00	1,930,000.00	3/1/2007	3/1/2026
SAN LEON MUD	1,150,000.00	540,000.00	7/10/1997	7/10/2016
SAN PATRICIO MWD	3,050,000.00	1,935,000.00	2/1/2000	2/1/2018
SANGER, CITY OF	1,060,000.00	505,000.00	5/15/1997	5/15/2016
SEGUIN, CITY OF	1,300,000.00	825,000.00	2/1/1999	2/1/2017
SEMINOLE, CITY OF	2,960,000.00	2,960,000.00	2/15/2011	2/15/2034
SINTON, CITY OF	600,000.00	10,000.00	8/1/1997	8/1/2011
SONORA, CITY OF	6,000,000.00	6,000,000.00	12/1/2010	12/1/2029
STAMFORD, CITY OF	265,000.00	205,000.00	2/15/2006	2/15/2025
SUGAR LAND, CITY OF	3,485,000.00	2,160,000.00	8/15/1999	8/15/2018
SUGAR LAND, CITY OF	3,365,000.00	2,815,000.00	8/15/1999	8/15/2018
SUGAR LAND, CITY OF	3,215,000.00	2,270,000.00	8/15/2003	8/15/2022
SUNBELT FWSD	5,310,000.00	3,765,000.00	12/1/2001	12/1/2020
SUNBELT FWSD	495,000.00	350,000.00	12/1/2001	12/1/2020
SUNBELT FWSD	945,000.00	800,000.00	12/1/2003	12/1/2022
SUNBELT FWSD	9,945,000.00	540,000.00	12/1/1997	12/1/2016
SWEETWATER, CITY OF	3,995,000.00	2,280,000.00	8/15/1999	8/15/2018
SWEETWATER, CITY OF	3,990,000.00	2,275,000.00	8/15/1999	8/15/2018
TAHOKA, CITY OF	1,780,000.00	1,010,000.00	2/15/2000	2/15/2018
TATTOR ROAD MD	560,000.00	335,000.00	3/1/1998	3/1/2016
TAYLOR LANDING, CITY OF	710,000.00	710,000.00	9/1/2009	9/1/2028
TAYLOR, CITY OF	2,950,000.00	2,675,000.00	8/15/1999	8/15/2017

UNAUDITED

Texas Water Development Board (580)
 Schedule 1 - Loans and Contracts
 For the Fiscal Year Ended August 31, 2009

Recipient	Original Amount	Outstanding Balance	Due From	Due To
TEXARKANA, CITY OF	2,755,000.00	1,235,000.00	8/1/1997	8/1/2016
TEXAS CITY, CITY OF	5,620,000.00	2,350,000.00	2/15/1996	2/15/2015
TEXAS CITY, CITY OF	16,880,000.00	3,320,000.00	2/15/1998	2/15/2015
TOGA, CITY OF	300,000.00	170,000.00	4/1/1999	4/1/2018
TOMBALL, CITY OF	7,550,000.00	4,470,000.00	2/15/2000	2/15/2019
TRAVIS CO WCID (POINT VENTURE)	1,460,000.00	820,000.00	8/15/1999	8/15/2018
TRINIDAD, CITY OF	400,000.00	385,000.00	1/1/2009	1/1/2027
TRINITY BAY CONSERVATION DISTRICT	1,300,000.00	840,000.00	8/15/1998	8/15/2017
TRINITY RIVER AUTHORITY	6,075,000.00	6,035,000.00	8/1/2002	8/1/2020
TRINITY RIVER AUTHORITY	8,480,000.00	6,665,000.00	2/1/2003	2/1/2021
TRINITY RIVER AUTHORITY	88,225,000.00	86,900,000.00	8/1/2003	8/1/2020
TRINITY RIVER AUTHORITY	106,475,000.00	104,980,000.00	8/1/2007	8/1/2026
TRINITY RIVER AUTHORITY	3,180,000.00	1,385,000.00	8/1/1997	8/1/2016
TRINITY RIVER AUTHORITY	120,000,000.00	120,000,000.00	8/1/2010	8/1/2027
TRINITY RIVER AUTHORITY	90,000,000.00	90,000,000.00	8/1/2010	8/1/2028
TRINITY RIVER AUTHORITY	86,780,000.00	86,780,000.00	8/1/2011	8/1/2030
TRINITY RIVER AUTHORITY	46,190,000.00	46,190,000.00	8/1/2010	8/1/2027
TRINITY RIVER AUTHORITY	47,595,000.00	47,590,000.00	2/1/2009	2/1/2027
TRINITY RIVER AUTHORITY	24,800,000.00	24,800,000.00	2/1/2010	2/1/2028
TULIA, CITY OF	2,620,000.00	1,350,000.00	8/15/1998	8/15/2017
UPPER TRINITY REGIONAL WATER DISTRICT	6,685,000.00	5,155,000.00	8/1/2004	8/1/2023
UPPER TRINITY REGIONAL WATER DISTRICT	3,085,000.00	1,525,000.00	8/1/1997	8/1/2016
VERNON, CITY OF	2,855,000.00	2,240,000.00	3/15/2004	3/15/2023
VICTORIA CO WCID #1	1,280,000.00	715,000.00	3/1/1999	3/1/2018
VICTORIA, CITY OF	25,580,000.00	19,415,000.00	12/1/2001	12/1/2020
WAXAHACHIE, CITY OF	3,935,000.00	1,990,000.00	8/1/1998	8/1/2017
WELLMAN, CITY OF	600,000.00	220,000.00	3/1/1995	3/1/2014
WELLS BRANCH MUD	1,400,000.00	850,000.00	8/1/2000	8/1/2019
WELLS, CITY OF	220,000.00	60,000.00	9/1/1993	9/1/2011
WESLACO, CITY OF	5,930,000.00	3,460,000.00	12/1/1998	12/1/2017
WEST TAWAKONI, CITY OF	250,000.00	105,000.00	1/1/1996	1/1/2015
WEST UNIVERSITY PLACE, CITY OF	3,015,000.00	2,515,000.00	2/1/2003	2/1/2021
WHITE OAK BEND MUD	470,000.00	445,000.00	10/1/2004	10/1/2022
WHITE OAK BEND MUD	1,531,000.00	861,000.00	10/1/1996	10/1/2010
WHITE OAK, CITY OF	1,845,000.00	915,000.00	3/1/2002	3/1/2015
WHITEHOUSE, CITY OF	760,000.00	90,000.00	8/15/1996	8/15/2010
WHITESBORO, CITY OF	2,725,000.00	2,020,000.00	8/15/2003	8/15/2022
WICHITA FALLS, CITY OF	8,060,000.00	7,785,000.00	8/1/1999	8/1/2018
WILLIS, CITY OF	1,000,000.00	745,000.00	8/1/2003	8/1/2022
WILLIS, CITY OF	1,170,000.00	640,000.00	8/1/1997	8/1/2016
WILMER, CITY OF	250,000.00	110,000.00	4/15/1995	4/15/2014
WINNSBORO, CITY OF	1,050,000.00	955,000.00	2/15/2007	2/15/2026
WINTERS, CITY OF	655,000.00	655,000.00	10/1/2009	10/1/2028
YOAKUM, CITY OF	5,000,000.00	4,920,000.00	8/15/2009	8/15/2028
YOAKUM, CITY OF	2,500,000.00	2,500,000.00	8/15/2010	8/15/2031
ZAPATA COUNTY	6,415,000.00	6,415,000.00	2/15/2013	2/15/2032
Total - Clean Water State Revolving Fund	\$ 3,301,234,765.65	\$ 2,773,118,765.65		

ATTACHMENT C

Environmental Benefits

CWSRF Benefits Reporting

Loan: 119 of 135	<input checked="" type="checkbox"/> Entry Complete	Tracking #: L090036	Other #: 72212
Borrower: City of Aledo	Loan Execution Date: 07/02/2009	Incremental Funding: Y	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 5.16%	Original Tracking #:	
Loan Amount \$: \$675,000	Repayment Period: 33	Same Environmental Results: <input type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Total from all Projects \$: 675,000		Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>	Total NPS Projects: 0

Project: 1 of CW Needs Survey Number : # of NPS Projects: 0

Project Description: WWTP Expansion

Facility Name:

Population Served (Current) :

by the Project: 2,550
by the Facility: 2,550

Wastewater Volume (Design Flow) :

by the Project: 0.6000mgd Volume Eliminated/Conserved: 0.0000mgd
by the Facility: 0.6000mgd

Needs Categories:

II Advanced Treatment \$675,000 100%

Discharge Information:

Ocean Outfall Estuary/Coastal Bay Wetland Surface Water Groundwater Land
 Other/Reuse Eliminates Discharge No Change / No Discharge NEP Study Seasonal Discharge
 NPDES Permit Number: TX0027120 No NPDES Permit
 Other Permit Type: TCEQ Other Permit Number: 10847-001

Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :	West Fork Trinity River	12030102000002	0831	<input checked="" type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Maintenance.
 b. Allows the system to Maintain Compliance.
 c. Affected waterbody is Meeting Standards.
 d. Allows the system to address..... Existing TMDL Projected TMDL Watershed Management Plan

Designated Surface Water Uses (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
3.a. Aquatic life: limited	Secondary	
1.a. Contact recreation waters	Secondary	
4.a. General	Primary	
4.b. Fish Consumption		Primary

Other Uses and Outcomes (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
Infrastructure Improvement	Primary	

Comments: Expand the City's wastewater treatment capacity from 0.35 to 0.60 MGD by building a new facility. The plant will include new headworks, an activated sludge process, final clarifiers, effluent filters, ultraviolet disinfection, and odor control. The plant is under enforcement for effluent violations and flow is nearing capacity.

CWSRF Benefits Reporting

Loan: 120 of 135	<input checked="" type="checkbox"/> Entry Complete	Tracking #: L070083	Other #: 72110
Borrower: City of Cleveland	Loan Execution Date: 05/01/2009	Incremental Funding: Y	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 3.62%	Original Tracking #:	
Loan Amount \$: \$555,000	Repayment Period: 20	Same Environmental Results: <input type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Total from all Projects \$: 555,000		Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>	Total NPS Projects: 0

Project: 1 of CW Needs Survey Number : # of NPS Projects: 0

Project Description: Collection System Rehabilitation

Facility Name:

Population Served (Current) :

by the Project: 8,500
by the Facility: 8,500

Wastewater Volume (Design Flow) :

by the Project: 0.7500mgd Volume Eliminated/Conserved: 0.0000mgd
by the Facility: 0.7500mgd

Needs Categories:

III-B Sewer System Rehabilitation \$555,000 100%

Discharge Information:

Ocean Outfall
 Estuary/Coastal Bay
 Wetland
 Surface Water
 Groundwater
 Land
 Other/Reuse
 Eliminates Discharge
 No Change / No Discharge
 NEP Study
 Seasonal Discharge
NPDES Permit Number: TX0053473 No NPDES Permit
Other Permit Type: TCEQ Other Permit Number: 10766-001

Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :	East Fork San Jacinto River	12040103000011	1003	<input checked="" type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Improvement.
b. Allows the system to Achieve Compliance.
c. Affected waterbody is Meeting Standards.
d. Allows the system to address..... Existing TMDL Projected TMDL Watershed Management Plan

Designated Surface Water Uses (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
3.a. Aquatic life: limited	Secondary	
1.a. Contact recreation waters	Secondary	
4.a. General	Primary	
4.b. Fish Consumption		Primary

Other Uses and Outcomes (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
Infrastructure Improvement	Primary	

Comments: Funds that will enable the City to continue efforts to rehabilitate its wastewater collection system. Through TWDB project 71205 the City cleaned, videoed, and evaluated approximately 158,000 feet of 6-inch through 12-inch line, which represents approximately 60% of the system. Preliminary reviews indicate that as much as 30% of the lines recently surveyed will to repair, replace, and upgrade components in the City's two wastewater treatment plants.

CWSRF Benefits Reporting

Loan: 122 of 135	<input checked="" type="checkbox"/> Entry Complete	Tracking #: L090047	Other #: 72339
Borrower: City of DeLeon	Loan Execution Date: 07/29/2009	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 0.00%	Original Tracking #:	
Loan Amount \$: \$2,350,000	Repayment Period: 20	Same Environmental Results: <input type="checkbox"/>	
<input checked="" type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Total from all Projects \$: 2,350,000		Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>	Total NPS Projects: 0

Project: 1 of CW Needs Survey Number : # of NPS Projects: 0

Project Description: Wastewater Treatment Plant

Facility Name: DeLeon WWTP

Population Served (Current) :

by the Project: 2,465
by the Facility: 2,465

Wastewater Volume (Design Flow) :

by the Project: 0.3000mgd Volume Eliminated/Conserved: 0.0000mgd
by the Facility: 0.3000mgd

Needs Categories:

I Secondary Treatment \$1,692,000 72%
II Advanced Treatment \$658,000 28%

Discharge Information:

Ocean Outfall Estuary/Coastal Bay Wetland Surface Water Groundwater Land
 Other/Reuse Eliminates Discharge No Change / No Discharge NEP Study Seasonal Discharge
 NPDES Permit Number: TX0054844 No NPDES Permit
 Other Permit Type: TCEQ Other Permit Number: 10078-001

Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :	Leon River	12070201000003	1223	<input checked="" type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Improvement.
 b. Allows the system to Achieve Compliance.
 c. Affected waterbody is Meeting Standards.
 d. Allows the system to address..... Existing TMDL Projected TMDL Watershed Management Plan

Designated Surface Water Uses (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
3.b. Aquatic life: intermediate	Primary	
1.a. Contact recreation waters	Primary	
2.a. Public water supply	Primary	
4.a. General	Primary	

Other Uses and Outcomes (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
Infrastructure Improvement	Primary	

Comments: Replace the City's 50 year old wastewater treatment plant with a 0.30 MGD mechanical plant. The existing Imhoff tank and ponds were constructed in 1958 and cannot meet more stringent treatment limits recently imposed by TCEQ. The new treatment system will include headworks, aeration, clarification, and disinfection.

CWSRF Benefits Reporting

Loan: 97 of 135	<input checked="" type="checkbox"/> Entry Complete	Tracking #: L070023	Other #: 72112
Borrower: City of Edinburg	Loan Execution Date: 12/04/2008	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 3.73%	Original Tracking #:	
Loan Amount \$: \$4,020,000	Repayment Period: 20	Same Environmental Results: <input type="checkbox"/>	
<input checked="" type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Total from all Projects \$: 4,020,000		Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>	Total NPS Projects: 0

Project: 1 of CW Needs Survey Number : # of NPS Projects: 0

Project Description: WWTP Expansion & Upgrade

Facility Name:

Population Served (Current) :

by the Project: 69,825
by the Facility: 69,825

Wastewater Volume (Design Flow) :

by the Project: 7.0000mgd Volume Eliminated/Conserved: 0.0000mgd
by the Facility: 7.0000mgd

Needs Categories:

I Secondary Treatment \$2,010,000 50%
II Advanced Treatment \$2,010,000 50%

Discharge Information:

Ocean Outfall Estuary/Coastal Bay Wetland Surface Water Groundwater Land
 Other/Reuse Eliminates Discharge No Change / No Discharge NEP Study Seasonal Discharge
 NPDES Permit Number: TX0024112 No NPDES Permit
 Other Permit Type: TCEQ Other Permit Number: 10503-002

Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :	Madre, Laguna	12110208000019	2491	<input checked="" type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Maintenance.
 b. Allows the system to Maintain Compliance.
 c. Affected waterbody is Meeting Standards.
 d. Allows the system to address..... Existing TMDL Projected TMDL Watershed Management Plan

Designated Surface Water Uses (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
3.c. Aquatic life: high	Primary	
1.a. Contact recreation waters	Primary	
4.a. General	Primary	
4.b. Fish Consumption	Primary	
3.e. Aquatic life: oyster waters	Primary	

Other Uses and Outcomes (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
Infrastructure Improvement	Primary	

Comments: Expand and upgrade the City's wastewater treatment plant in two phases. Phase I will increase capacity from 5.3 to 7.0 MGD and includes expansion of the orbital treatment unit, an additional clarifier, an emergency generator, yard piping, and other items. Phase II will increase the plant's efficiency and facilitate future expansion. A draft permit requires 5/5/1.5 (bod/tss/nh3) treatment. Work includes another plant lift station, new headworks, a flow division structure, a new aerobic digester, a sludge dewatering building, an effluent pumping station, and odor control.

CWSRF Benefits Reporting

Loan: 91 of 135	<input checked="" type="checkbox"/> Entry Complete	Tracking #: L080076	Other #: 72202
Borrower: City of El Paso	Loan Execution Date: 10/14/2008	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 3.52%	Original Tracking #:	
Loan Amount \$: \$14,000,000	Repayment Period: 21	Same Environmental Results: <input type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Total from all Projects \$: 14,000,000		Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>	Total NPS Projects: 0

Project: 1 of CW Needs Survey Number : # of NPS Projects: 0

Project Description: Fred Hervey WRP & Eastside Interceptor - Phases IVA and IVB

Facility Name:

Population Served (Current) :

by the Project: 284,000
by the Facility: 695,273

Wastewater Volume (Design Flow) :

by the Project: 10.0000mgd Volume Eliminated/Conserved: 0.0000mgd
by the Facility: 10.0000mgd

Needs Categories:

IV-A New Collector Sewers	\$7,000,000	50%
IV-B New Interceptors	\$7,000,000	50%

Discharge Information:

Ocean Outfall Estuary/Coastal Bay Wetland Surface Water Groundwater Land
 Other/Reuse Eliminates Discharge No Change / No Discharge NEP Study Seasonal Discharge
 NPDES Permit Number: TX0101605 No NPDES Permit
 Other Permit Type: Other Permit Number: 10408-007

Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :	Grande, Rio	13040100000002	2307	<input checked="" type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Improvement.
 b. Allows the system to Achieve Compliance.
 c. Affected waterbody is Threatened.
 d. Allows the system to address..... Existing TMDL Projected TMDL Watershed Management Plan

Designated Surface Water Uses (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
1.a. Contact recreation waters	Secondary	
1.b. Noncontact recreation waters	Secondary	
2.a. Public water supply	Secondary	
3.a. Aquatic life: limited		Primary
4.b. Fish Consumption		Secondary

Other Uses and Outcomes (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
Infrastructure Improvement	Secondary	

Comments: Category 5bS (chloride and TDS) and 5cD (bacteria) on 303(d) List.

Concerns include nutrient enrichment (total phosphorous, ammonia nitrogen, and orthophosphorous), excessive algal growth, public water supply (chloride, sulfate), contact recreation use (bacteria), general use (chloride, TDS).

Description

A project to relieve the City's Mesa Drain Valley Interceptor. Approximately 41,900 feet of 42-inch diameter interceptor to convey to the lower reaches of the Mesa Drain Valley Interceptor. The project is one of a series recommended by a regional wastewater plan (project 35130) completed in 1997. The project immediately preceding this, the Mesa Drain Interceptor phases 1C, 1D, 2A, and 2B, as well as the Lower Valley Interceptor, received a TWDB commitment in October 2003 (project 71611).

CWSRF Benefits Reporting

Loan: 92 of 135	<input checked="" type="checkbox"/> Entry Complete	Tracking #: L080077	Other #: 72202
Borrower: City of El Paso	Loan Execution Date: 10/14/2008	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 3.52%	Original Tracking #:	
Loan Amount \$: \$22,000,000	Repayment Period: 21	Same Environmental Results: <input type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Total from all Projects \$: 22,000,000		Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>	Total NPS Projects: 0

Project: 1 of CW Needs Survey Number : # of NPS Projects: 0

Project Description: Fred Hervey WRP & Eastside Interceptor - Phases IVA and IVB

Facility Name:

Population Served (Current) :

by the Project: 284,000
by the Facility: 695,273

Wastewater Volume (Design Flow) :

by the Project: 10.0000mgd Volume Eliminated/Conserved: 0.0000mgd
by the Facility: 10.0000mgd

Needs Categories:

IV-A New Collector Sewers	\$11,000,000	50%
IV-B New Interceptors	\$11,000,000	50%

Discharge Information:

Ocean Outfall
 Estuary/Coastal Bay
 Wetland
 Surface Water
 Groundwater
 Land
 Other/Reuse
 Eliminates Discharge
 No Change / No Discharge
 NEP Study
 Seasonal Discharge
NPDES Permit Number: TX0101605 No NPDES Permit
Other Permit Type: Other Permit Number: 10408-007

Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :	Grande, Rio	13040100000002	2307	<input checked="" type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Improvement.
b. Allows the system to Achieve Compliance.
c. Affected waterbody is Threatened.
d. Allows the system to address..... Existing TMDL Projected TMDL Watershed Management Plan

Designated Surface Water Uses (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
1.a. Contact recreation waters	Secondary	
1.b. Noncontact recreation waters	Secondary	
2.a. Public water supply	Secondary	
3.a. Aquatic life: limited		Primary
4.b. Fish Consumption		Secondary

Other Uses and Outcomes (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
Infrastructure Improvement	Secondary	

Comments: Category 5bS (chloride and TDS) and 5cD (bacteria) on 303(d) List.

Concerns include nutrient enrichment (total phosphorous, ammonia nitrogen, and orthophosphorous), excessive algal growth, public water supply (chloride, sulfate), contact recreation use (bacteria), general use (chloride, TDS).

Description

A project to relieve the City's Mesa Drain Valley Interceptor. Approximately 41,900 feet of 42-inch diameter interceptor to convey to the lower reaches of the Mesa Drain Valley Interceptor. The project is one of a series recommended by a regional wastewater plan (project 35130) completed in 1997. The project immediately preceding this, the Mesa Drain Interceptor phases 1C, 1D, 2A, and 2B, as well as the Lower Valley Interceptor, received a TWDB commitment in October 2003 (project 71611).

CWSRF Benefits Reporting

Loan: 124 of 135	<input checked="" type="checkbox"/> Entry Complete	Tracking #: L080057	Other #: 72227
Borrower: Harris Co MUD # 46	Loan Execution Date: 03/16/2009	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 4.74%	Original Tracking #:	
Loan Amount \$: \$2,275,000	Repayment Period: 23	Same Environmental Results: <input type="checkbox"/>	
<input checked="" type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Total from all Projects \$: 2,275,000		Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>	Total NPS Projects: 0

Project: 1 of CW Needs Survey Number : # of NPS Projects: 0

Project Description: Collection System Rehabilitation

Facility Name: Atascocita Regional WWTP

Population Served (Current) :
 by the Project: 4,900
 by the Facility: 44,600

Wastewater Volume (Design Flow) :
 by the Project: 6.0000mgd Volume Eliminated/Conserved: 0.0000mgd
 by the Facility: 6.0000mgd

Needs Categories:
 III-A Infiltration/Inflow \$2,275,000 100%

Discharge Information:

- Ocean Outfall
 Estuary/Coastal Bay
 Wetland
 Surface Water
 Groundwater
 Land
 Other/Reuse
 Eliminates Discharge
 No Change / No Discharge
 NEP Study
 Seasonal Discharge
 NPDES Permit Number: TX0058963
 No NPDES Permit
 Other Permit Type: TCEQ
 Other Permit Number: 11533-001

Affected Waterbodies:	Waterbody Name	Waterbody ID	State Waterbody ID	Receiving Waterbody
Primary Impacted :	Greens Bayou	12040104000020	1016	<input checked="" type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

Project Improvement/Maintenance of Water Quality:

- a. Contributes to water quality Maintenance.
 b. Allows the system to Maintain Compliance.
 c. Affected waterbody is Meeting Standards.
 d. Allows the system to address..... Existing TMDL
 Projected TMDL
 Watershed Management Plan

Designated Surface Water Uses (Selected):

	Protection:	Restoration:
3.c. Aquatic life: high	Primary	
1.a. Contact recreation waters	Primary	
4.a. General	Primary	
4.b. Fish Consumption	Primary	

Other Uses and Outcomes (Selected):

	Protection:	Restoration:
Infrastructure Improvement	Primary	

Comments: Rehabilitate existing truss sewers. The District rehabilitated approximately one third of its system with 2005 bond proceeds. This project will continue these efforts. All remaining line segments will be televised, priorities developed, and repairs made. The system was installed in the late 1970s. Over time the truss pipe has deteriorated from corrosive vapors causing lines to deform and in some cases collapse.

CWSRF Benefits Reporting

Loan: 125 of 135	<input checked="" type="checkbox"/> Entry Complete	Tracking #: L070107	Other #: 72144
Borrower: Harris Co WCID # 89	Loan Execution Date: 06/10/2009	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 4.47%	Original Tracking #:	
Loan Amount \$: \$7,565,000	Repayment Period: 20	Same Environmental Results: <input type="checkbox"/>	
<input checked="" type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Total from all Projects \$: 7,565,000		Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>	Total NPS Projects: 0

Project: 1 of CW Needs Survey Number : # of NPS Projects: 0

Project Description: New WWTP

Facility Name: Morningside Park WWTP

Population Served (Current) :

by the Project: 4,284
by the Facility: 4,284

Wastewater Volume (Design Flow) :

by the Project: 0.2500mgd Volume Eliminated/Conserved: 0.0000mgd
by the Facility: 0.2500mgd

Needs Categories:

I Secondary Treatment \$5,446,800 72%
II Advanced Treatment \$2,118,200 28%

Discharge Information:

Ocean Outfall Estuary/Coastal Bay Wetland Surface Water Groundwater Land
 Other/Reuse Eliminates Discharge No Change / No Discharge NEP Study Seasonal Discharge
 NPDES Permit Number: TX0095842 No NPDES Permit
 Other Permit Type: TCEQ Other Permit Number: 12939-001

Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :	Galveston Bay	12040204000001	1102	<input checked="" type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Improvement.
 b. Allows the system to Achieve Compliance.
 c. Affected waterbody is Threatened.
 d. Allows the system to address..... Existing TMDL Projected TMDL Watershed Management Plan

Designated Surface Water Uses (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
3.b. Aquatic life: intermediate	Primary	
1.a. Contact recreation waters	Primary	
4.a. General	Primary	
4.b. Fish Consumption	Primary	

Other Uses and Outcomes (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
Infrastructure Improvement	Primary	

Comments: Design and construct a permanent 0.95 MGD wastewater treatment plant on the current plant site. The plant will include a lift station, influent structure, aeration basin, blower building, digesters, two clarifiers, chlorine disinfection, and filters. The 20-year old temporary facility now serving the District will be removed.

CWSRF Benefits Reporting

Loan: 90 of 135	<input checked="" type="checkbox"/> Entry Complete	Tracking #: L080052	Other #: 72241
Borrower: Hidalgo Co MUD # 1	Loan Execution Date: 12/16/2008	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 0.00%	Original Tracking #:	
Loan Amount \$: \$3,520,000	Repayment Period: 20	Same Environmental Results: <input type="checkbox"/>	
<input checked="" type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Total from all Projects \$: 3,520,000		Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>	Total NPS Projects: 0

Project: 1 of CW Needs Survey Number : # of NPS Projects: 0

Project Description: WWTP Replacement

Facility Name: Enchanted Valley WWTP

Population Served (Current) :

by the Project: 8,500
by the Facility: 8,500

Wastewater Volume (Design Flow) :

by the Project: 1.0000mgd Volume Eliminated/Conserved: 0.0000mgd
by the Facility: 1.0000mgd

Needs Categories:

I Secondary Treatment \$1,936,000 55%
II Advanced Treatment \$1,584,000 45%

Discharge Information:

Ocean Outfall Estuary/Coastal Bay Wetland Surface Water Groundwater Land
 Other/Reuse Eliminates Discharge No Change / No Discharge NEP Study Seasonal Discharge

NPDES Permit Number: No NPDES Permit

Other Permit Type: TCEQ Other Permit Number: 12854-001

Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :	Grande, Rio	13080002000003	2302	<input checked="" type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Improvement.
b. Allows the system to Maintain Compliance.
c. Affected waterbody is Threatened.
d. Allows the system to address..... Existing TMDL Projected TMDL Watershed Management Plan

Designated Surface Water Uses (Selected):

3.b. Aquatic life: intermediate
1.a. Contact recreation waters
4.a. General
4.b. Fish Consumption
2.a. Public water supply

Protection:
Secondary
Secondary
Secondary
Secondary
Secondary

Restoration:

Other Uses and Outcomes (Selected):

Infrastructure Improvement

Protection:
Primary

Restoration:

Comments: Construct a new 1.0 MGD extended aeration WWTP, and a lift station and force main to divert flow from and abandon the existing plant. The existing painted carbon steel facility has reached the end of its useful life. Effluent is used to irrigate an 18 hole golf course.

CWSRF Benefits Reporting

Loan: 121 of 135	<input checked="" type="checkbox"/> Entry Complete	Tracking #: L070016	Other #: 72151
Borrower: City of Houston	Loan Execution Date: 12/30/2008	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 2.79%	Original Tracking #:	
Loan Amount \$: \$61,545,000	Repayment Period: 30	Same Environmental Results: <input type="checkbox"/>	
<input checked="" type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Total from all Projects \$: 61,545,000		Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>	Total NPS Projects: 0

Project: 1 of CW Needs Survey Number : # of NPS Projects: 0

Project Description: Citywide Sewer Rehabilitation

Facility Name:

Population Served (Current) :

by the Project: 1,999,639
by the Facility: 1,999,639

Wastewater Volume (Design Flow) :

by the Project: 200.0000mgd Volume Eliminated/Conserved: 0.0000mgd
by the Facility: 200.0000mgd

Needs Categories:

III-B Sewer System Rehabilitation \$61,545,000 100%

Discharge Information:

- Ocean Outfall
 Estuary/Coastal Bay
 Wetland
 Surface Water
 Groundwater
 Land
 Other/Reuse
 Eliminates Discharge
 No Change / No Discharge
 NEP Study
 Seasonal Discharge
 NPDES Permit Number: TX0069736 No NPDES Permit
 Other Permit Type: TCEQ Other Permit Number: 10495-13

Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :	Galveston Bay	12040204000001	1113	<input checked="" type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

Project Improvement/Maintenance of Water Quality:

- a. Contributes to water quality Improvement.
 b. Allows the system to Maintain Compliance.
 c. Affected waterbody is Threatened.
 d. Allows the system to address..... Existing TMDL Projected TMDL Watershed Management Plan

Designated Surface Water Uses (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
3.a. Aquatic life: limited	Secondary	
1.a. Contact recreation waters	Secondary	
4.a. General	Secondary	
4.b. Fish Consumption	Secondary	

Other Uses and Outcomes (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
Infrastructure Improvement	Primary	

Comments: The renewal of existing sewer systems. Components include sanitary sewer cleaning and TV inspection, and sanitary sewer rehabilitation by slip lining, pipe bursting, and cured-in-place pipe methods. R-0294 projects provide for the rehabilitation of sanitary sewers in the Sims Bayou service area. R-0295 projects provide for the rehabilitation of systems Citywide.

CWSRF Benefits Reporting

Loan: 94 of 135	<input checked="" type="checkbox"/> Entry Complete	Tracking #: L090010	Other #: 72010
Borrower: City of Jarrell	Loan Execution Date: 02/18/2009	Incremental Funding: Y	Phase #: 2
Assistance Type: Loan	Loan Interest Rate: 0.00%	Original Tracking #:	
Loan Amount \$: \$1,520,000	Repayment Period: 29	Same Environmental Results: <input checked="" type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Total from all Projects \$: 1,520,000		Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>	Total NPS Projects: 0

Project: 1 of CW Needs Survey Number : # of NPS Projects: 0

Project Description: New Watewater System

Facility Name:

Population Served (Current) :

by the Project: 1,800
by the Facility: 1,800

Wastewater Volume (Design Flow) :

by the Project: 0.5000mgd Volume Eliminated/Conserved: 0.0000mgd
by the Facility: 0.5000mgd

Needs Categories:

II Advanced Treatment	\$775,200	51%
IV-A New Collector Sewers	\$364,800	24%
IV-B New Interceptors	\$380,000	25%

Discharge Information:

Ocean Outfall
 Estuary/Coastal Bay
 Wetland
 Surface Water
 Groundwater
 Land
 Other/Reuse
 Eliminates Discharge
 No Change / No Discharge
 NEP Study
 Seasonal Discharge
NPDES Permit Number: TX0127698 No NPDES Permit
Other Permit Type: Other Permit Number: WQ0014594-001

Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :	San Gabriel River	12070205000001	1213	<input type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Improvement.
b. Allows the system to Not Applicable
c. Affected waterbody is Threatened.
d. Allows the system to address..... Existing TMDL Projected TMDL Watershed Management Plan

Designated Surface Water Uses (Selected):

1.a. Contact recreation waters
1.b. Noncontact recreation waters
3.c. Aquatic life: high
4.b. Fish Consumption

Protection:

Restoration:

Secondary
Secondary
Secondary
Secondary

Other Uses and Outcomes (Selected):

Infrastructure Improvement
Drinking Water Supply (e.g., groundwater source)
Other Public Health/Pathogen Reduction

Protection:

Restoration:

Primary

Primary

Secondary

Comments:

A wastewater collection and treatment system to provide first time service to the City of Jarrell. The system will include approximately 60,000 feet of 8 to 15-inch gravity line, two lift stations, 2,500 feet of force main, a 4.8 mile master wastewater interceptor, and a 0.50 MGD treatment plant. The lack of centralized wastewater service is a continuing deterrent to residential and commercial development, a continuing threat to public health. The western part of the City is over the Edwards Aquifer recharge zone. Williamson County has obtained a \$514,000 CDBG grant for the project. Not on 303(d) List; Cat 4(b)

CWSRF Benefits Reporting

Loan: 123 of 135	<input checked="" type="checkbox"/> Entry Complete	Tracking #: L070108	Other #: 72160
Borrower: City of Los Fresnos	Loan Execution Date: 04/29/2009	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 0.00%	Original Tracking #:	
Loan Amount \$: \$4,975,000	Repayment Period: 30	Same Environmental Results: <input type="checkbox"/>	
<input checked="" type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Total from all Projects \$: 4,975,000		Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>	Total NPS Projects: 0

Project: 1 of CW Needs Survey Number : # of NPS Projects: 0

Project Description: WWTP Expansion

Facility Name:

Population Served (Current) :

by the Project: 5,454
by the Facility: 5,454

Wastewater Volume (Design Flow) :

by the Project: 1.3000mgd Volume Eliminated/Conserved: 0.0000mgd
by the Facility: 1.3000mgd

Needs Categories:

I Secondary Treatment \$3,582,000 72%
II Advanced Treatment \$1,393,000 28%

Discharge Information:

Ocean Outfall Estuary/Coastal Bay Wetland Surface Water Groundwater Land
 Other/Reuse Eliminates Discharge No Change / No Discharge NEP Study Seasonal Discharge
 NPDES Permit Number: TX0091243 No NPDES Permit
 Other Permit Type: TCEQ Other Permit Number: 10590-002

Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :	Madre, Laguna	12110208000019	2494	<input checked="" type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Maintenance.
 b. Allows the system to Maintain Compliance.
 c. Affected waterbody is Meeting Standards.
 d. Allows the system to address..... Existing TMDL Projected TMDL Watershed Management Plan

Designated Surface Water Uses (Selected):

3.c. Aquatic life: high
1.b. Noncontact recreation waters
4.a. General

Protection:
Primary
Primary
Primary

Restoration:

Other Uses and Outcomes (Selected):

Infrastructure Improvement

Protection:
Primary

Restoration:

Comments: Improve the City's wastewater treatment plant to re-rate permitted capacity from 1.00 to 1.30 MGD and construct a third treatment stream to increase overall capacity to 1.80 MGD. Project 10322 expanded the 1987 oxidation ditch plant from 0.59 to 1.00 MGD by adding a second oxidation ditch and clarifier. Plant construction was complete in 2003. The aerators on the original oxidation will be replaced and the plant's chlorination basin expanded. A third oxidation ditch and two clarifiers will be built. Funds will also be used to upgrade the City's Alamo Street Lift Station, and expand the Laureles Lift Station - still to be constructed by project 10322.

CWSRF Benefits Reporting

Loan: 96 of 135	<input checked="" type="checkbox"/> Entry Complete	Tracking #: L070068	Other #: 72126
Borrower: City of Mercedes	Loan Execution Date: 11/06/2008	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 3.49%	Original Tracking #:	
Loan Amount \$: \$7,530,000	Repayment Period: 20	Same Environmental Results: <input type="checkbox"/>	
<input checked="" type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Total from all Projects \$: 7,530,000		Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>	Total NPS Projects: 0

Project: 1 of CW Needs Survey Number : # of NPS Projects: 0

Project Description: WWTP Expansion

Facility Name:

Population Served (Current) :

by the Project: 18,049
by the Facility: 18,049

Wastewater Volume (Design Flow) :

by the Project: 5.0000mgd Volume Eliminated/Conserved: 0.0000mgd
by the Facility: 5.0000mgd

Needs Categories:

I Secondary Treatment \$3,765,000 50%
II Advanced Treatment \$3,765,000 50%

Discharge Information:

Ocean Outfall Estuary/Coastal Bay Wetland Surface Water Groundwater Land
 Other/Reuse Eliminates Discharge No Change / No Discharge NEP Study Seasonal Discharge
 NPDES Permit Number: TX0021547 No NPDES Permit
 Other Permit Type: TCEQ Other Permit Number: 10347-001

Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :	Madre, Laguna	12110208000019	2202	<input checked="" type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Improvement.
 b. Allows the system to Maintain Compliance.
 c. Affected waterbody is Impaired.
 d. Allows the system to address..... Existing TMDL Projected TMDL Watershed Management Plan

Designated Surface Water Uses (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
3.a. Aquatic life: limited	Secondary	
1.a. Contact recreation waters	Secondary	
4.a. General	Primary	
4.b. Fish Consumption		Primary

Other Uses and Outcomes (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
Infrastructure Improvement	Primary	

Comments: Rehabilitate and expand the City's WWTP from 2.3 to 5.0 MGD and upgrade treatment levels to meet anticipated ammonia nitrogen limits. The project will replace the headworks, overhaul both oxidation ditches and add brush aerators, rehabilitate both clarifiers, add a third clarifier, expand chlorination facilities, add a sludge belt press, and upgrade pump stations, piping, electrical and control systems.

On the 303(d) list for depressed dissolved oxygen and bacteria.

CWSRF Benefits Reporting

Loan: 126 of 135	<input checked="" type="checkbox"/> Entry Complete	Tracking #: L090040	Other #: 72000
Borrower: City of Oak Ridge North	Loan Execution Date: 07/14/2009	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 3.79%	Original Tracking #:	
Loan Amount \$: \$4,600,000	Repayment Period: 24	Same Environmental Results: <input type="checkbox"/>	
<input checked="" type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Total from all Projects \$: 4,600,000		Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>	Total NPS Projects: 0

Project: 1 of CW Needs Survey Number : # of NPS Projects: 0

Project Description: Collection System Rehabilitation

Facility Name: Southern Montgomery Co WWTP

Population Served (Current) :

by the Project: 3,370
by the Facility: 8,000

Wastewater Volume (Design Flow) :

by the Project: 0.0000mgd Volume Eliminated/Conserved: 0.0000mgd
by the Facility: 2.0000mgd

Needs Categories:

III-B Sewer System Rehabilitation \$4,600,000 100%

Discharge Information:

- Ocean Outfall Estuary/Coastal Bay Wetland Surface Water Groundwater Land
 Other/Reuse Eliminates Discharge No Change / No Discharge NEP Study Seasonal Discharge
 NPDES Permit Number: TX0024759 No NPDES Permit
 Other Permit Type: TCEQ Other Permit Number: 11001-001

Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :	Spring Creek	12040102000002	1008	<input checked="" type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

Project Improvement/Maintenance of Water Quality:

- a. Contributes to water quality Improvement.
 b. Allows the system to Maintain Compliance.
 c. Affected waterbody is Meeting Standards.
 d. Allows the system to address..... Existing TMDL Projected TMDL Watershed Management Plan

Designated Surface Water Uses (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
3.c. Aquatic life: high	Primary	
1.a. Contact recreation waters	Primary	
4.a. General	Primary	
4.b. Fish Consumption	Primary	
2.a. Public water supply	Primary	

Other Uses and Outcomes (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
Infrastructure Improvement	Primary	

Comments: Rehabilitate approximately 75% of the City's wastewater collection system. Rehabilitate 182 manholes, install 223 infiltration dish inserts, and rehabilitate 236 line segments ranging in size from 6 to 21 inches in diameter. The system was installed between 1969 and 1972. The City contracts with the Southern Montgomery County MUD for treatment. Reducing infiltration and inflow will reduce high flows at the WWTP and thereby reduce operational problems and amount paid by the City to SMCMUD.

CWSRF Benefits Reporting

Loan: 77 of 135	<input checked="" type="checkbox"/> Entry Complete	Tracking #: L070106	Other #: 72129
Borrower: Orange County WCID # 1	Loan Execution Date: 07/15/2009	Incremental Funding: Y	Phase #: 2
Assistance Type: Loan	Loan Interest Rate: 4.52%	Original Tracking #:	
Loan Amount \$: \$11,115,000	Repayment Period: 20	Same Environmental Results: <input type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Total from all Projects \$: 11,115,000		Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>	Total NPS Projects: 0

Project: 1 of CW Needs Survey Number : # of NPS Projects: 0

Project Description: Oak Lane WWTP Expansion and Flow Diversion

Facility Name: Oak Lane WWTP

Population Served (Current) :

by the Project: 13,500
by the Facility: 13,500

Wastewater Volume (Design Flow) :

by the Project: 3.0000mgd Volume Eliminated/Conserved: 0.0000mgd
by the Facility: 3.0000mgd

Needs Categories:

II Advanced Treatment	\$5,224,050	47%
III-A Infiltration/Inflow	\$4,446,000	40%
IV-B New Interceptors	\$1,444,950	13%

Discharge Information:

Ocean Outfall
 Estuary/Coastal Bay
 Wetland
 Surface Water
 Groundwater
 Land
 Other/Reuse
 Eliminates Discharge
 No Change / No Discharge
 NEP Study
 Seasonal Discharge
NPDES Permit Number: TX0023795 No NPDES Permit
Other Permit Type: TCEQ Other Permit Number: 10875-001

Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :	Neches River	12020003000003	0601	<input checked="" type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Improvement.
b. Allows the system to Maintain Compliance.
c. Affected waterbody is Meeting Standards.
d. Allows the system to address..... Existing TMDL Projected TMDL Watershed Management Plan

Designated Surface Water Uses (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
1.a. Contact recreation waters	Secondary	
1.b. Noncontact recreation waters	Secondary	
3.b. Aquatic life: intermediate	Secondary	
4.b. Fish Consumption	Secondary	
4.a. General	Secondary	

Other Uses and Outcomes (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
Infrastructure Improvement		Primary
Regionalization/Consolidation		Primary

Comments: Construct a new 3.0 MGD treatment plant at the site of the District's Oak Lane WWTP, construct trunk lines to abandon and divert flow from the District's other WWTPs (Tiger Creek, Tiger Lake, and Cloverleaf) to the new plant, replace a large percentage of the old concrete sewer lines in the Oak Lane service area and the Green Forest and Wexford Park subdivisions, and rehabilitate collection facilities to reduce infiltration and inflow. The District is under enforcement for manhole overflows and excessive flow at all of its plants. The District includes nearly 7,900 acres and provides wastewater service to the cities of Vidor, Pine Forest, and Rose City, and surrounding areas. Not on 303d List. TX 0601 is a tidal stream.

CWSRF Benefits Reporting

Loan: 79 of 135	<input checked="" type="checkbox"/> Entry Complete	Tracking #: L080063	Other #: 72255
Borrower: City of Paducah	Loan Execution Date: 10/01/2008	Incremental Funding: Y	Phase #: 2
Assistance Type: Loan	Loan Interest Rate: 4.65%	Original Tracking #:	
Loan Amount \$: \$945,000	Repayment Period: 30	Same Environmental Results: <input checked="" type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Total from all Projects \$: 945,000		Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>	Total NPS Projects: 0

Project: 1 of CW Needs Survey Number : # of NPS Projects: 0

Project Description: WWTP Replacement

Facility Name: Paducah WWTP

Population Served (Current) :
 by the Project: 1,475
 by the Facility: 1,475

Wastewater Volume (Design Flow) :
 by the Project: 0.1700mgd Volume Eliminated/Conserved: 0.0000mgd
 by the Facility: 0.1700mgd

Needs Categories:
 III-B Sewer System Rehabilitation \$945,000 100%

Discharge Information:

- Ocean Outfall
 - Estuary/Coastal Bay
 - Wetland
 - Surface Water
 - Groundwater
 - Land
 - Other/Reuse
 - Eliminates Discharge
 - No Change / No Discharge
 - NEP Study
 - Seasonal Discharge
- NPDES Permit Number: TX0104779 No NPDES Permit
 Other Permit Type: TCEQ Other Permit Number: 10112-001

Affected Waterbodies:	Waterbody Name	Waterbody ID	State Waterbody ID	Receiving Waterbody
Primary Impacted :	North Wichita River	11130204000001	0218	<input checked="" type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

Project Improvement/Maintenance of Water Quality:

- a. Contributes to water quality Improvement.
- b. Allows the system to Maintain Compliance.
- c. Affected waterbody is Meeting Standards.
- d. Allows the system to address..... Existing TMDL Projected TMDL Watershed Management Plan

Designated Surface Water Uses (Selected):

	Protection:	Restoration:
3.a. Aquatic life: limited	Secondary	
1.a. Contact recreation waters	Secondary	
4.a. General	Secondary	
4.b. Fish Consumption	Secondary	

Other Uses and Outcomes (Selected):

	Protection:	Restoration:
Infrastructure Improvement	Primary	

Comments: Replace the City's wastewater treatment facilities. Construct a new lift station and a facultative lagoon for primary treatment, convert the existing stabilization ponds to irrigation storage ponds, and construct a new irrigation system including pumps, site preparation and tailwater control. Abandon and demolish the existing Imhoff tank and sludge drying beds. The existing system was constructed in 1921, is in very poor condition and has been cited for numerous violations by TCEQ.

CWSRF Benefits Reporting

Loan: 132 of 135	<input checked="" type="checkbox"/> Entry Complete	Tracking #: L070021	Other #: 72118
Borrower: City of Palestine	Loan Execution Date: 08/27/2009	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 0.00%	Original Tracking #:	
Loan Amount \$: \$600,000	Repayment Period: 30	Same Environmental Results: <input type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Total from all Projects \$: 600,000		Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>	Total NPS Projects: 0

Project: 1 of CW Needs Survey Number : # of NPS Projects: 0

Project Description: Collection System Rehab/Overflow Control

Facility Name: Town Creek WWTP

Population Served (Current) :

by the Project: 17,589
by the Facility: 17,589

Wastewater Volume (Design Flow) :

by the Project: 4.7000mgd Volume Eliminated/Conserved: 0.0000mgd
by the Facility: 4.7000mgd

Needs Categories:

III-A Infiltration/Inflow	\$300,000	50%
III-B Sewer System Rehabilitation	\$300,000	50%

Discharge Information:

Ocean Outfall
 Estuary/Coastal Bay
 Wetland
 Surface Water
 Groundwater
 Land
 Other/Reuse
 Eliminates Discharge
 No Change / No Discharge
 NEP Study
 Seasonal Discharge
 NPDES Permit Number: TX0025453
 No NPDES Permit
 Other Permit Type:
 Other Permit Number: 10244-001

Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :	Hurricane Bayou	12030201000002	0804	<input checked="" type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Maintenance.
 b. Allows the system to Maintain Compliance.
 c. Affected waterbody is Meeting Standards.
 d. Allows the system to address..... Existing TMDL
 Projected TMDL
 Watershed Management Plan

Designated Surface Water Uses (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
1.a. Contact recreation waters	Primary	
1.b. Noncontact recreation waters	Primary	
4.b. Fish Consumption	Primary	
3.c. Aquatic life: high	Primary	

Other Uses and Outcomes (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
Other Public Health/Pathogen Reduction	Secondary	

Comments: Funding for Phases III and IV and Stage 2 of the City's wastewater system plan. Phase I (project 71573) is complete. Phase II (project 71717) has a TWDB commitment. Phase III includes improvements in basins 16, 19, 20, and 22, as well as citywide manhole rehabilitation. Phase IV includes improvements in basins 10, 11, and 14 and upgrades at the Wells Creek Lift Station. Stage 2 includes basins 1, 4, 5, 7, 17, 18, and 21 and improvements at the Gum Creek Lift Station. Trunk line improvements will be planned and constructed after accounting for reduced flow rates in the system. Cat 2

CWSRF Benefits Reporting

Loan: 93 of 135	<input checked="" type="checkbox"/> Entry Complete	Tracking #: L080065	Other #: 72246
Borrower: City of Pecos City	Loan Execution Date: 10/29/2008	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 0.00%	Original Tracking #:	
Loan Amount \$: \$6,870,000	Repayment Period: 26	Same Environmental Results: <input type="checkbox"/>	
<input checked="" type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Total from all Projects \$: 6,870,000		Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>	Total NPS Projects: 0

Project: 1 of CW Needs Survey Number : # of NPS Projects: 0

Project Description: WWTP Replacement

Facility Name: Pecos WWTP

Population Served (Current) :

by the Project: 12,950
by the Facility: 12,950

Wastewater Volume (Design Flow) :

by the Project: 1.6000mgd Volume Eliminated/Conserved: 0.0000mgd
by the Facility: 1.6000mgd

Needs Categories:

I Secondary Treatment \$6,870,000 100%

Discharge Information:

- Ocean Outfall
 Estuary/Coastal Bay
 Wetland
 Surface Water
 Groundwater
 Land
 Other/Reuse
 Eliminates Discharge
 No Change / No Discharge
 NEP Study
 Seasonal Discharge

NPDES Permit Number:

No NPDES Permit

Other Permit Type: TCEQ

Other Permit Number: 10245-001

Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :	Pecos River	13060011000001	2311	<input checked="" type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

Project Improvement/Maintenance of Water Quality:

- a. Contributes to water quality Improvement.
b. Allows the system to Maintain Compliance.
c. Affected waterbody is Threatened.
d. Allows the system to address..... Existing TMDL
 Projected TMDL
 Watershed Management Plan

Designated Surface Water Uses (Selected):

- 3.a. Aquatic life: limited
1.a. Contact recreation waters
4.a. General

Protection:

- Primary
Secondary
Primary

Restoration:

Other Uses and Outcomes (Selected):

Infrastructure Improvement

Protection:

Primary

Restoration:

Comments: Replace the Town's wastewater treatment plant. Constructed in 1980, the facility consists of an aerated pond and a holding pond. The water level exceeds the freeboard level and pond embankments have deteriorated to a point where partially treated wastewater seeps out.

CWSRF Benefits Reporting

Loan: 128 of 135	<input checked="" type="checkbox"/> Entry Complete	Tracking #: L070028	Other #: 71845
Borrower: San Antonio Water System	Loan Execution Date: 12/30/2008	Incremental Funding: Y	Phase #: 2
Assistance Type: Loan	Loan Interest Rate: 3.53%	Original Tracking #:	
Loan Amount \$: \$30,000,000	Repayment Period: 30	Same Environmental Results: <input checked="" type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Total from all Projects \$: 30,000,000		Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>	Total NPS Projects: 0

Project: 1 of CW Needs Survey Number : # of NPS Projects: 0

Project Description: Medio Creek WRC Expansion

Facility Name: Medio Creek WWTP

Population Served (Current) :
 by the Project: 853,000
 by the Facility: 853,000

Wastewater Volume (Design Flow) :
 by the Project: 125.0000mgd Volume Eliminated/Conserved: 0.0000mgd
 by the Facility: 125.0000mgd

Needs Categories:
 II Advanced Treatment \$30,000,000 100%

Discharge Information:

- Ocean Outfall
 Estuary/Coastal Bay
 Wetland
 Surface Water
 Groundwater
 Land
 Other/Reuse
 Eliminates Discharge
 No Change / No Discharge
 NEP Study
 Seasonal Discharge
 NPDES Permit Number: TX0077801
 No NPDES Permit
 Other Permit Type:
 Other Permit Number:

Affected Waterbodies:	Waterbody Name	Waterbody ID	State Waterbody ID	Receiving Waterbody
Primary Impacted :	San Antonio River	12100301000002	TX 1903	<input checked="" type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

Project Improvement/Maintenance of Water Quality:

- a. Contributes to water quality Maintenance.
 b. Allows the system to Maintain Compliance.
 c. Affected waterbody is Meeting Standards.
 d. Allows the system to address..... Existing TMDL
 Projected TMDL
 Watershed Management Plan

Designated Surface Water Uses (Selected):

Designated Surface Water Uses (Selected):	Protection:	Restoration:
2.a. Public water supply	Primary	
1.a. Contact recreation waters	Secondary	
1.b. Noncontact recreation waters	Secondary	
3.c. Aquatic life: high	Secondary	
4.b. Fish Consumption	Secondary	

Other Uses and Outcomes (Selected):

Other Uses and Outcomes (Selected):	Protection:	Restoration:
Infrastructure Improvement	Primary	
Other Public Health/Pathogen Reduction	Secondary	

Comments: Funds for professional engineering services and the construction of various projects throughout the San Antonio Water Systems (SAWS) system. Projects include expanding the Medio Creek Water Reclamation Center (WRC) from 8.5 to 15.0 MGD, improving headworks at the Leon Creek and Dos Rios WRCs, replacing three lift stations with 13,000 feet of gravity line and replacing three deteriorated interceptor siphons in the Salado Creek WRC watershed, replacing 8,843 feet of deteriorated 60 to 84-inch sewer line, replacing sewer mains and services in the Lakeside Village mobile home community (2,525 feet of 8-inch line), and closing the Salado Creek WRC. Existing units will be demolished and the site re-graded. Not on 303D List

CWSRF Benefits Reporting

Loan: 129 of 135	<input checked="" type="checkbox"/> Entry Complete	Tracking #: L070029	Other #: 71643
Borrower: San Antonio Water System	Loan Execution Date: 12/30/2008	Incremental Funding: Y	Phase #: 2
Assistance Type: Loan	Loan Interest Rate: 4.55%	Original Tracking #:	
Loan Amount \$: \$23,260,000	Repayment Period: 30	Same Environmental Results: <input checked="" type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Total from all Projects \$: 23,260,000		Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>	Total NPS Projects: 0

Project: 1 of CW Needs Survey Number : # of NPS Projects: 0

Project Description: Outfall system upgrades;Collection system rehab; Overflow control

Facility Name: Dos Rios WWTP

Population Served (Current) :

by the Project: 1,250,000
by the Facility: 1,250,000

Wastewater Volume (Design Flow) :

by the Project: 179.5000mgd Volume Eliminated/Conserved: 0.0000mgd
by the Facility: 179.5000mgd

Needs Categories:

II Advanced Treatment	\$11,630,000	50%
III-B Sewer System Rehabilitation	\$11,630,000	50%

Discharge Information:

Ocean Outfall
 Estuary/Coastal Bay
 Wetland
 Surface Water
 Groundwater
 Land
 Other/Reuse
 Eliminates Discharge
 No Change / No Discharge
 NEP Study
 Seasonal Discharge
NPDES Permit Number: TX0077801 No NPDES Permit
Other Permit Type: TCEQ Other Permit Number: 10137-033

Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :	San Antonio River	12100301000002	TX 1903,1906	<input checked="" type="checkbox"/>
Other Impacted :			TX 1912	<input type="checkbox"/>

Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Improvement.
b. Allows the system to Maintain Compliance.
c. Affected waterbody is Threatened.
d. Allows the system to address..... Existing TMDL Projected TMDL Watershed Management Plan

Designated Surface Water Uses (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
2.a. Public water supply	Primary	
1.a. Contact recreation waters		Primary
1.b. Noncontact recreation waters		Primary
3.c. Aquatic life: high	Secondary	
4.b. Fish Consumption		Primary

Other Uses and Outcomes (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
Infrastructure Improvement	Secondary	
Other Public Health/Pathogen Reduction	Secondary	

Comments: TWDB funding for a group of contracts selected by the San Antonio Water System from their capital improvements plan. One group of contracts involves sewer line replacement, equipment replacement, and repairs and modifications at wastewater facilities. Another group of contracts address insufficient capacity in the City's eastern, western, and central outfall systems. Dos Rios, Medio Creek, and Lower Leon Creek should benefit from these projects. Lower Leon Creek is Cat 5a for PCBs in fish tissue and bacteria and 5c for Depressed DO. Contact recreation and fish consumption uses were not supported due to bacteria and PCBs, respectively. Medio Creek has a nutrient enrichment concern and a bacteria concern, but all uses are supporting.

CWSRF Benefits Reporting

Loan: 127 of 135	<input checked="" type="checkbox"/> Entry Complete	Tracking #: L090052	Other #: 7310
Borrower: City of Seminole	Loan Execution Date: 06/16/2009	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 3.87%	Original Tracking #:	
Loan Amount \$: \$2,960,000	Repayment Period: 25	Same Environmental Results: <input type="checkbox"/>	
<input checked="" type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Total from all Projects \$: 2,960,000		Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>	Total NPS Projects: 0

Project: 1 of CW Needs Survey Number : # of NPS Projects: 0

Project Description: Collection System Rehabilitation

Facility Name:

Population Served (Current) :

by the Project: 6,350
by the Facility: 6,350

Wastewater Volume (Design Flow) :

by the Project: 0.9000mgd Volume Eliminated/Conserved: 0.0000mgd
by the Facility: 0.9000mgd

Needs Categories:

III-B Sewer System Rehabilitation	\$1,903,027	64%
IV-A New Collector Sewers	\$495,512	17%
IV-B New Interceptors	\$561,461	19%

Discharge Information:

Ocean Outfall
 Estuary/Coastal Bay
 Wetland
 Surface Water
 Groundwater
 Land
 Other/Reuse
 Eliminates Discharge
 No Change / No Discharge
 NEP Study
 Seasonal Discharge
NPDES Permit Number: TX0123315 No NPDES Permit
Other Permit Type: TCEQ Other Permit Number: 10278-001

Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :	Colorado River	12080008000022	1412	<input checked="" type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Improvement.
b. Allows the system to Maintain Compliance.
c. Affected waterbody is Meeting Standards.
d. Allows the system to address..... Existing TMDL Projected TMDL Watershed Management Plan

Designated Surface Water Uses (Selected):

3.c. Aquatic life: high	<u>Protection:</u> Primary	<u>Restoration:</u>
4.b. Fish Consumption	Primary	
4.a. General	Primary	

Other Uses and Outcomes (Selected):

Infrastructure Improvement	<u>Protection:</u> Primary	<u>Restoration:</u>
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Comments: Replace deteriorated, undersized and overloaded sewer lines and force mains. There are seven proposed projects. Five will replace existing lines with larger diameter lines, one will replace a deteriorated length of force main, and one will extend the service area to the north. The system has many deficiencies. Overloading and overflows occur on main lines and lift stations. Older clay lines are severely deteriorated. Interceptor capacities have not been upgraded to accommodate growth in the service area.

CWSRF Benefits Reporting

Loan: 118 of 135	<input checked="" type="checkbox"/> Entry Complete	Tracking #: L070097	Other #: 72132
Borrower: Trinity River Authority	Loan Execution Date: 02/25/2009	Incremental Funding: Y	Phase #: 2
Assistance Type: Loan	Loan Interest Rate: 3.66%	Original Tracking #:	
Loan Amount \$: \$86,780,000	Repayment Period: 20	Same Environmental Results: <input checked="" type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Total from all Projects \$: 86,780,000		Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>	Total NPS Projects: 0

Project: 1 of CW Needs Survey Number : # of NPS Projects: 0

Project Description: Wastewater Facilities Construction

Facility Name: TRA Central WWTP

Population Served (Current) :

by the Project: 1,200,000
by the Facility: 1,200,000

Wastewater Volume (Design Flow) :

by the Project: 162.0000mgd Volume Eliminated/Conserved: 0.0000mgd
by the Facility: 162.0000mgd

Needs Categories:

II Advanced Treatment	\$47,729,000	55%
III-A Infiltration/Inflow	\$3,471,200	4%
IV-B New Interceptors	\$35,579,800	41%

Discharge Information:

Ocean Outfall
 Estuary/Coastal Bay
 Wetland
 Surface Water
 Groundwater
 Land
 Other/Reuse
 Eliminates Discharge
 No Change / No Discharge
 NEP Study
 Seasonal Discharge
NPDES Permit Number: TX0022802 No NPDES Permit
Other Permit Type: TCEQ Other Permit Number: 10303-001

Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :	West Fork Trinity River	12030102000002	0841	<input type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Improvement.
b. Allows the system to Maintain Compliance.
c. Affected waterbody is Threatened.
d. Allows the system to address..... Existing TMDL Projected TMDL Watershed Management Plan

Designated Surface Water Uses (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
1.a. Contact recreation waters		Primary
1.b. Noncontact recreation waters		Primary
3.b. Aquatic life: intermediate	Primary	
4.b. Fish Consumption		Primary
4.a. General	Primary	

Other Uses and Outcomes (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
Infrastructure Improvement	Secondary	
Other Public Health/Pathogen Reduction	Secondary	

Comments: Rehabilitate and expand the Central wastewater treatment plant from 162 to 189 MGD. Treatment works will include replacing aging units, improving system reliability, and providing wet weather flow storage and treatment. Also rehabilitate and expand the regional interceptor system that transports collected flow from all or parts of the cities of Addison, Arlington, Carrollton, Cedar Hill, Colleyville, Coppell, Dallas, Duncanville, Euless, Farmers Branch, Fort Worth, Grand Prairie, Grapevine, Hurst, Irving, Keller, Mansfield, North Richland Hills, Southlake, and the DWF International Airport. Cat 5a for bacteria and PCB (in edible tissue) and Cat 4 a for chlordane on 303D List

CWSRF Benefits Reporting

Loan: 88 of 135	<input checked="" type="checkbox"/> Entry Complete	Tracking #: L070014	Other #: 72020
Borrower: City of Yoakum	Loan Execution Date: 09/16/2008	Incremental Funding: Y	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 0.00%	Original Tracking #:	
Loan Amount \$: \$2,500,000	Repayment Period: 23	Same Environmental Results: <input type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Total from all Projects \$: 2,500,000		Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>	Total NPS Projects: 0

Project: 1 of CW Needs Survey Number : # of NPS Projects: 0

Project Description: Collection System Rehabilitation

Facility Name: Yoakum WWTP

Population Served (Current) :

by the Project: 5,730
by the Facility: 5,730

Wastewater Volume (Design Flow) :

by the Project: 0.9500mgd Volume Eliminated/Conserved: 0.0000mgd
by the Facility: 0.9500mgd

Needs Categories:

III-B Sewer System Rehabilitation \$2,500,000 100%

Discharge Information:

Ocean Outfall Estuary/Coastal Bay Wetland Surface Water Groundwater Land
 Other/Reuse Eliminates Discharge No Change / No Discharge NEP Study Seasonal Discharge
 NPDES Permit Number: TX0026034 No NPDES Permit
 Other Permit Type: TCEQ Other Permit Number: 10463-001

Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :	Lavaca River	12100101000006	1602	<input type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

Project Improvement/Maintenance of Water Quality:

- a. Contributes to water quality Improvement.
- b. Allows the system to Maintain Compliance.
- c. Affected waterbody is Impaired.
- d. Allows the system to address..... Existing TMDL Projected TMDL Watershed Management Plan

Designated Surface Water Uses (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
1.a. Contact recreation waters	Secondary	
1.b. Noncontact recreation waters	Secondary	
3.c. Aquatic life: high	Primary	
2.a. Public water supply	Primary	
4.b. Fish Consumption	Primary	

Other Uses and Outcomes (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
Infrastructure Improvement		Primary
Other Public Health/Pathogen Reduction	Primary	

Comments: Remove and replace dilapidated sewers, manholes, and service connections. Re-route lines, in some cases change the direction of flow, and provide lift stations where appropriate. The City has approximately 50 miles of 6 to 21-inch clay tile sewer line, a large portion of which was constructed prior to 1928. A 2004 study identified \$11 million in need. The City cannot afford to undertake the entire project, so will proceed on a priority basis. 303B List - Cat 5b for Depressed DO - partially supporting for aquatic life use.

ATTACHMENT D

SFY 2009 Closed Loans

SFY 2009 CWSRF Annual Report
 Loan Closings - 9/1/2008 through 8/31/2009

Entity	Program Name	Fund Num	Commit Date	Closing Date	Commitment Amount	Project ID	Loan #
YOKUM, CITY OF	CWSRF	651	19-Sep-06	16-Sep-08	2,500,000.00	72020	L070014
PADUCAH, CITY OF	CWSRF	651	27-May-08	01-Oct-08	945,000.00	72255	L080063
EL PASO PSB	CWSRF	651	25-Aug-08	14-Oct-08	14,000,000.00	72202	L080076
EL PASO PSB	CWSRF	651	25-Aug-08	14-Oct-08	22,000,000.00	72202	L080077
PECOS CITY, TOWN OF	CWSRF	651	27-May-08	29-Oct-08	6,870,000.00	72246	L080065
MERCEDES, CITY OF	CWSRF	651	27-Mar-07	06-Nov-08	7,530,000.00	72126	L070068
EDINBURG, CITY OF	CWSRF	651	12-Dec-06	04-Dec-08	4,020,000.00	72112	L070023
HIDALGO COUNTY MUD NO 1	CWSRF	651	29-Apr-08	16-Dec-08	3,520,000.00	72241	L080052
HOUSTON, CITY OF	CWSRF	651	14-Nov-06	30-Dec-08	61,545,000.00	72151	L070016
SYSTEM	CWSRF	651	19-Jan-05	30-Dec-08	30,000,000.00	71845	L070028
SYSTEM	CWSRF	651	16-Oct-02	30-Dec-08	23,260,000.00	71643	L070029
JARRELL, CITY OF	CWSRF	651	28-Oct-08	18-Feb-09	1,520,000.00	72347	L090010
TRINITY RIVER AUTHORITY	CWSRF	651	12-May-07	25-Feb-09	86,780,000.00	72132	L070097
HARRIS CO MUD #46	CWSRF	651	27-May-08	16-Mar-09	2,275,000.00	72227	L080057
LOS FRESNOS, CITY OF	CWSRF	651	27-Aug-07	29-Apr-09	4,975,000.00	72160	L070108
CLEVELAND, CITY OF	CWSRF	651	24-Apr-07	01-May-09	555,000.00	72110	L070083
HARRIS CO WCID #89	CWSRF	651	27-Aug-07	10-Jun-09	7,565,000.00	72144	L070107
SEMINOLE, CITY OF	CWSRF	651	17-Feb-09	16-Jun-09	2,960,000.00	72310	L090052
ALEDO, CITY OF	CWSRF	651	17-Feb-09	02-Jul-09	675,000.00	72212	L090036
OAK RIDGE NORTH, CITY OF	CWSRF	651	15-Jan-09	14-Jul-09	4,600,000.00	72200	L090040
ORANGE CO WCID #1	CWSRF	651	24-Jul-07	15-Jul-09	11,115,000.00	72129	L070106
DE LEON, CITY OF	CWSRF	651	17-Feb-09	29-Jul-09	2,350,000.00	72339	L090047
PALESTINE, CITY OF	CWSRF	651	12-Dec-06	27-Aug-09	600,000.00	72118	L070021
30					\$302,160,000.00		