

# CLEAN WATER STATE REVOLVING FUND FISCAL YEAR 2009 ANNUAL REPORT **PART I**

Oklahoma Water Resources Board - Financial Assistance Division



## OUR MISSION

The mission of the Oklahoma Water Resources Board is to effectively and efficiently manage, protect and improve the water resources of the state and plan for Oklahoma's long-range water needs in a responsive, innovative, and professional manner.



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# MESSAGE FROM THE EXECUTIVE DIRECTOR

Since its inception, the Oklahoma Water Resources Board (OWRB) has been instrumental in leading the state toward water quality standards, infrastructure financing, and improved water availability management.

For the past 50 years the OWRB has served as the water agency for Oklahoma. The next step in continuing Oklahoma's success is the development and implementation of an updated Oklahoma Comprehensive Water Plan. Oklahomans demand a sound state water management program strengthened through the collection of accurate and timely water-related data, intensive studies of available water and future needs, and a defensible permitting decision-making process that recognizes both the inevitability of drought and need for water conservation.

From a broader viewpoint, the OWRB continues to expand the nature and magnitude of its water management projects while embracing new and innovative technologies. At the same time, the agency strives to identify common objectives of our many state, federal, and local partners, providing Oklahoma citizens with maximum results at minimum cost. Especially through the ongoing Water Plan process, the Water Resources Board looks forward to exploring additional opportunities to manage and protect Oklahoma's water resources. Our Financial Assistance Division is an important piece in the water planning effort.

With enthusiasm and confidence, we are striving to create a secure water future for Oklahoma.

Sincerely, Duane A. Smith, Executive Director



A handwritten signature in black ink that reads "Duane A. Smith".



## BOARD AND EXECUTIVE STAFF

**Seated L-R:** Joseph Taron; Linda Lambert, Secretary; Rudy Herrmann, Chairman; Mark Nichols, Vice Chairman & F. Ford Drummond

**Standing L-R:** Mary Schooley, Executive Secretary; Ed Fite; Jack Keeley; Richard C. Sevenoaks; Kenneth Knowles & Duane A. Smith, Executive Director

# MESSAGE FROM THE **DIVISION CHIEF**

The Financial Assistance Division of the Oklahoma Water Resources Board is dedicated to assisting communities and rural water districts in maintaining adequate water and wastewater facilities.



A handwritten signature in black ink that reads "Joe Freeman".

Since the approval of the first grant in 1983, we have provided approximately 60% of all the financing for Oklahoma's water and wastewater infrastructure needs. To date we have funded over \$2 billion dollars with our loan and grant programs, which in turn lead to an interest savings of over \$600 million for Oklahoma communities and rural water districts.

With dual goals of maintaining sound financing and environmental protection, the Financial Assistance Division is proud of our natural AAA ratings on all of our bond issues and our use of innovative methods to meet Oklahoma's infrastructure needs. With the American Recovery and Reinvestment Act of 2009, we have further expanded our program to include additional green infrastructure and nonpoint source projects. We are also revitalizing our leveraging loan program to meet market changes and match borrowers' needs.

The Financial Assistance Division has been a part of Oklahoma's success for 30 years, and we are devoted to continuing that success. We are pleased to share information on our programs throughout this brochure.

We look forward to continuing our part in helping Oklahomans build Oklahoma's future.

Sincerely, Joe Freeman, Chief, Financial Assistance Division

## FINANCIAL ASSISTANCE DIVISION STAFF

**Front Row L-R:** Kate Burum; Tony Mensah; Tamara Griffin; Gary Bradley; Laura Oak; Anita Ray; Yohanes Sugeng; Byju Sudhakaran & Sonia Mock

**Back Row L-R:** Jennifer Wasinger, Assistant Chief; Matt Cogburn; Robert Lindenburg; Joe Freeman, Chief; Vivek Rajaraman; Simeon Stoitzev; Kathy Koon; Shelly Bacon & Angela Thompson



# OKLAHOMA'S **COMPREHENSIVE WATER PLAN**

Oklahoma faces a myriad of water challenges, not the least of which is unavoidable drought cycles. If Oklahoma is to reach its potential for economic growth while securing optimum quality of life for its people, Oklahoma citizens must assume a direct role in shaping policy that guides the management, development, and protection of water resources.



As part of its broad responsibility to enhance the quality of life and general welfare, the state has the specific obligation to plan for the use of water and natural resources in a manner that will best serve the many needs of the people of Oklahoma. The Oklahoma Comprehensive Water Plan (OCWP), the state's long-range water use and management strategy, was first published in 1980 and updated in 1997. The Oklahoma Legislature, in 2006 appropriated funds to the Oklahoma Water Resources board for the Plan's second update.

While Oklahoma's current Water Plan, published in 1997, provides an indispensable inventory of the state's water supplies, projects future needs, and offers recommendations to deal with impending water policy questions, state citizens require a more detailed strategy to meet the many new challenges posed by increased usage and competition for available water supplies. With public opinion and legal obligations in mind, policy makers must achieve a balance between economic development on the one hand and recreational and environmental needs on other.

The OWRB and its planning partners began the statewide assessment of current and future water supply needs as well as an inventory of both rural and urban water

## AN **ARRA/OCWP** CONNECTION

The American Recovery and Reinvestment Act of 2009, passed by Congress and signed by President Obama in February, compliments ongoing Oklahoma Comprehensive Water Plan initiatives by providing an immediate "shot-in-the-arm" for Oklahoma's water and wastewater systems.

infrastructure. In addition, research has already begun on many important water policy issues, including some that dominated discussion at local input meetings. Numerous studies will provide decision makers with much of the information required to establish state water policy for the next 50 to 100 years.

Reliable water supply is dependent upon the infrastructure required to deliver it as well as the financing opportunities to build and maintain that infrastructure. As a result, the Water Plan will build upon existing state and federal funding programs, including the OWRB's Financial Assistance Program, to meet the growing needs of water providers in Oklahoma.

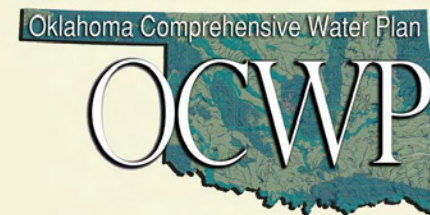
The OCWP update will assist in providing vital information to better understand Oklahoma's water and wastewater infrastructure needs. Furthermore, the OCWP will help planners and financiers prioritize critical need areas where inadequate treatment and/or delivery create a barrier between water and its users and limit local economic development.

The American Recovery and Reinvestment Act of 2009, passed by Congress and signed by President Obama in February, compliments ongoing Water Plan initiatives by providing an immediate "shot-in-the-arm" for Oklahoma's water and wastewater systems. The Act, part of the Administration's stimulus package to promptly energize the nation's economy and create jobs, included approximately \$62 million for "shovel ready" water and wastewater infrastructure projects in Oklahoma. Specifically, the stimulus package appropriated \$31 million each for Oklahoma's Clean Water and Drinking Water State Revolving Fund loan programs. Congress also set aside \$70 million in stimulus funds for USDA Rural Development's Water and Wastewater Loans and Grants.

Since the inception of the State Revolving Fund programs (SRF), the Environmental Protection Agency (EPA) and states have collected data to showcase the financial benefits of low-interest revolving loans. In recent years, both the Clean Water State Revolving Fund (CWSRF) and Drinking Water State Revolving Fund (DWSRF) programs have developed online databases to project the anticipated environmental and public health benefits of SRF-funded projects. However, existing measures only capture part of the story of the SRF programs' success – dollars expended and environmental benefits. Investment in environmental infrastructure also yields significant direct and indirect economic, social, and "quality of life" benefits as well, through its relationship to job creation, aesthetics, recreation, industry, and many other facets of life. In FY 2010, the Oklahoma Water Resources Board will initiate a project to develop a mechanism to further evaluate the benefits of the SRF program by identifying impact measures for characterizing the physical, environmental, social and economic benefits of the Board's loan programs. This effort will be an important medium for conveying the significant contributions of the SRF program through the Water Plan to legislators, decision makers and the public.

## AN OCWP/FAP CONNECTION

The Oklahoma Comprehensive Water Plan update will assist in providing vital information to better understand Oklahoma's water and wastewater infrastructure needs. Furthermore, the OCWP will help planners and financiers prioritize critical need areas where inadequate treatment and/or delivery create a barrier between water and its users and limit local economic development.



# INTRODUCTION/REPORT FORMAT

The Oklahoma Water Resources Board (OWRB) hereby submits the Clean Water State Revolving Fund (CWSRF) Annual Report for Fiscal Year 2009 (July 1, 2008 through June 30, 2009). The federal Clean Water Act (CWA) requires OWRB, as program administrator, to report annual Fund activities. Part I of this report describes sources and uses of funds as well as the environmental performance of construction activities receiving funding. Part II of the report details the fund financial position and how OWRB met the FY 2009 Intended Use Plan Goals and Objectives.

The OWRB has agreed to submit this report to the Environmental Protection Agency (EPA) within 90 days following the end of the fiscal year. In addition, Oklahoma Statutes require an annual report be submitted to the Governor and Legislature within 120 days of the end of the state fiscal year. This report fulfills both requirements.



## EXECUTIVE SUMMARY

Since 1990, the OWRB's CWSRF program has financed over \$707 million in wastewater infrastructure projects throughout the State; providing, on average over 65% of Oklahoma's Wastewater financing needs. Although enormous progress has been made, much work still exists. An estimated \$1.05 billion in need was identified by 91 Oklahoma wastewater systems (18% of systems statewide) and documented in the State's 2004 EPA Wastewater Needs Survey.

The CWSRF plays a crucial role in financing this ever-growing need by providing financing at 40% below market interest rate with a standalone AAA bond rating. This provides access to significantly lower interest rates than Oklahoma Communities are able to obtain through local debt issuance and has saved Oklahomans an estimated \$228 million.

Fiscal Year 2009 saw another outstanding year for wastewater infrastructure rehabilitation and new construction. In February 2009, President Obama signed the American Recovery and Reinvestment Act (ARRA) into law which provided an unprecedented opportunity for Oklahoma. Oklahoma's CWSRF committed approximately \$77.7 million in loans for nine (9) projects listed on the FY 09 Priority Funding List and one project loan increase from FY 07. Eight (8) of the nine (9) binding commitments are expected to receive sub subsidization through ARRA.

Over \$149.5 million was available for the CWSRF Program to communities with major sources including the Series 2004 revenue bond proceeds, federal grant funds, loan repayments, and investment interest. Disbursements totaling \$53.2 million consisted of \$38.4 million in wastewater construction and refinancing and \$10.4 million in repayment of Series 2004 Revenue bonds, transfer to Drinking Water State Revolving Fund Program, administrative expenses, and trustee bank fees. With the passage of ARRA, the Oklahoma CWSRF program saw average annual funding requests more than triple between July 1, 2008 and June 30, 2009. Unrestricted carryover funds totaling \$4.8 million will be available in part to provide security for a winter 2009 revenue bond issue.

Additionally, with expected construction trends and the 2004 statewide Wastewater Needs Survey, projections indicate that the CWSRF could fund project totaling more than \$100 million in FY 2010 and between \$60 and \$100 million per year over the next 4 years.

# AMERICAN RECOVERY AND REINVESTMENT ACT

President Obama signed the American Recovery and Reinvestment Act of 2009 into law on February 17, 2009.

The legislation provided an unprecedented opportunity to improve wastewater infrastructure across the nation while creating jobs for our citizens. Oklahoma received approximately \$31.6 million in federal funding to provide increased subsidization for wastewater systems improvements funded through the CWSRF. Projects funded must be under construction or have construction contracts awarded within twelve months of the date of enactment (February 17, 2010).

## ARRA Activities between February 2009 and June 2009

The OWRB submitted the initial application and revised FY 2009 Intended Use Plan (IUP) for ARRA funding to EPA on February 24, 2009. The ARRA award from EPA was received on April 22, 2009. An amendment to add several new projects was submitted on April 19, 2009 and approved on June 12, 2009. The first five projects entered into Binding Commitments with OWRB in April 2009 with the first loan closing occurring on May 15, 2009. Prior to June 30, 2009, OWRB entered into ARRA Binding Commitments with seven entities for a total amount of \$60.6 Million of which \$7.7 Million were ARRA funds. Projects on the FY 2009 list that were not funded by June of 2009 were added to the FY 2010 IUP and Project Priority List and may be eligible for ARRA subsidization.

## ARRA Project Review and Ranking

The OWRB utilized Oklahoma's approved CWSRF Integrated Ranking System which is detailed in Oklahoma Administrative Code Title 785 Chapter 50 to review and rank projects to be funded with ARRA dollars. Projects receiving the greatest number of points during the ranking process received ARRA funding. Projects which were "ready to proceed" to construction i.e. have completed engineering, environmental and financial application received an additional 400 points through the ranking process. If a project encountered delays, it was bypassed using Oklahoma's CWSRF bypass procedures. Communities not receiving ARRA funds will receive normal below market CWSRF Financing.

## Preference for Expeditious Activities

The ARRA required priority be given to projects that will be "ready to proceed" to construction within 12 months of the date of enactment, February 17, 2010. In anticipation of compliance with this requirement, OWRB consulted with all potential recipients with projects on the FY 2009 Priority Funding List by letter and phone to determine which of the projects could be started and expeditiously completed. Up to 400 points were provided during the CWSRF Integrated Priority Ranking System to projects "ready to proceed to construction. "Readiness to proceed" is defined as completed engineering, environmental and financial applications.

Additionally, ARRA Section 1602 requires that "recipients shall give preference to activities that can be started and completed expeditiously, including a goal of using at least 50 percent of the funds for activities that can be initiated not later than 120 days after...enactment" of the Act. The OWRB worked to achieve this goal by selecting for the first ARRA funding those projects that were most likely to be able to enter into construction contracts by June 17, 2009.

## ARRA PROGRAM GOALS

The State of Oklahoma is committed to using the ARRA capitalization grant to provide assistance to wastewater, nonpoint source and estuary projects which will proceed quickly to construction, creating jobs and furthering the water quality objectives of the Clean Water Act. The State of Oklahoma's goals ensure that loans are closed for projects which will proceed to construction or award construction contracts by February 17, 2010.

Furthermore, Oklahoma recognizes that the goal of ARRA is to expeditiously fund eligible projects that simultaneously will create jobs, promote economic recovery and generate long-term benefits from infrastructure investment. Oklahoma is being called upon to accomplish goals that may not previously have been priorities in its base SRF program.

### ARRA Program Goals



## Additional Subsidization

The ARRA states that “each State shall use not less than 50 percent of the amount of its capitalization grant to provide additional subsidization to eligible recipients in the form of forgiveness of principal, negative interest loans, or grants, or any combination of these.” Oklahoma’s CWSRF Program has offered a principal forgiveness/loan combination financing opportunity for communities ranked and “ready to proceed” to construction on the Project Priority List. Approximately \$30.3 million of ARRA funds have been earmarked for principal forgiveness. The additional

subsidies were targeted, as much as possible, to disadvantaged communities as defined through the 30 year financing negotiation under the Drinking Water State Revolving Fund. Disadvantaged communities have been defined as communities with a median household income that is 85% of the national median household income according to the United States Census Bureau. As funding is available, a minimum of 20% of a project’s expenditures up to two million dollars will be available to communities in the form of principal forgiveness through ARRA funding and up to 80% will be available in the form of loans through normal CWSRF funds.

Compliance with ARRA Execute Contract Deadline	Assistance Recipient	Total CWSRF Assistance Amount	ARRA Assistance Amount	Loan Closing Date	Signed Contract Date	Start Construction Date
	Pawnee PWA	\$1,260,000.00	\$315,000.00	A 05/15/2009	A 04/24/2009	A 06/02/2009
	Moore PWA*	\$30,000,000.00	\$2,000,000.00	A 05/28/2009	A 04/13/2009	A 06/08/2009
	Harrah PWA	\$1,544,000.00	\$386,000.00	A 05/29/2009	A 05/18/2009	A 06/29/2009
	Perkins PWA	\$4,208,000.00	\$1,052,000.00	A 05/29/2009	A 05/12/2009	A 06/09/2009
	Mustang IA	\$6,512,000.00	\$1,628,000.00	A 06/08/2009	A 06/03/2009	A 06/29/2009
	Tulsa MUA	\$6,700,000.00	\$1,675,000.00	T 11/30/2009	T 11/30/2009	T 12/30/2009
	Adair MA	\$1,120,000.00	\$280,000.00	T 09/30/2009	T 09/30/2009	T 10/30/2009
	Norman UA	\$6,940,000.00	\$1,735,000.00	T 08/28/2009	T 08/25/2009	T 09/28/2009

\*Moore is a two-phase project. Phase II is scheduled to have contracts signed by December 2009

A=Actual, T=Target

## Criteria and Method for Distribution of Funds

Established CWSRF procedures were used in determining the interest rates, loan terms and appropriate fees for the ARRA assistance.

### Green Infrastructure

Oklahoma is committed to the implementation of sustainable or green infrastructure. The Recovery Act legislation requires that not less than 20% of the funds shall be for projects to address green infrastructure, water or energy efficiency improvements or other environmentally innovative activities. Water quality projects designed to sustain compliance with or provide a degree of treatment beyond permit limits; increase capacity, reliability, or efficiency; reclaim/reuse wastewater; reduce a documented water quality threat or otherwise maintain beneficial uses receive points thru Oklahoma’s CWSRF Integrated Priority Ranking System. All projects listed on the FY 2009 Project Priority List were evaluated to determine elements which are considered Green Infrastructure.

OWRB developed a checklist which will serve in part as the “business case” for inclusion of project or project component in the “Green Project Reserve.” Staff engineers consulted with each community project engineer in an effort to further refine and determine the actual expenditures toward green infrastructure elements included on the FY 2009 CWSRF Project Priority List. As of June 30, 2009, staff was still working with project engineers to finalize elements of traditional projects to count towards the “Green Project Reserve.” “Business Cases” will be submitted to EPA in September 2009.

Green Infrastructure Element	Justification
Riparian Restoration	Categorically Green – Water Quality Improvement
Green Roofs	Categorically Green – Reduce Stormwater Runoff
Rain Garden	Categorically Green - Reduce Surface Runoff
Wastewater Reuse	Categorically Green - Wastewater Reuse
Electrical Upgrades	Energy Reduction
Effluent Pump Station	Water Reclamation

An additional solicitation for Green Projects was sent to communities, crosscutters as well as non-traditional groups on April 15, 2009. OWRB received seven requests for projects. These requests for green projects which entirely or in part qualify for the Green Project Reserve were reviewed and ranked in accordance with OWRB's standard procedures. Additional consideration and priority of funding was given to those projects which were considered "categorically green" by EPA. The OWRB received approval from EPA dated June 29, 2009 for eight (8) projects which will satisfy the 20% "green" project requirement. These projects are expected to enter into binding commitment with OWRB in early FY 2010.

### Accounting and Tracking

Oklahoma began reporting to EPA with the finalization of the updates to the CWSRF Benefits Reporting Database for ARRA. OWRB will continue to report weekly and as needed with loan closure.

The new requirements of the ARRA including but not limited to Davis-Bacon Act and Buy American are part of the bid and loan documents for communities receiving ARRA funding. The ARRA funding is also being tracked separately using a specialized funding code so that funds are not co-mingled with other CWSRF funds.

### ***American Recovery and Reinvestment Act of 2009 Clean Water State Revolving Fund***

	Approved			Estimated			Obligated				Funds Drawn*		
	No.	ARRA Funds	Loan Funds	ARRA Savings	Add't Savings	Total Savings	No.	ARRA Funds	Loan Funds	Total	No.	ARRA	Loan Funds
April	5	\$5,944,000.00	\$45,776,000.00	\$10,071,513.60	\$13,732,800.00	\$23,804,313.60	0	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00
May	2	\$1,392,000.00	\$5,568,000.00	\$2,358,604.80	\$1,670,400.00	\$4,029,004.80	4	\$2,874,696.00	\$11,498,786.00	\$14,373,482.00	2	\$0.00	\$545,229.25
June	1	\$1,735,000.00	\$6,940,000.00	\$2,939,784.00	\$2,082,000.00	\$5,021,784.00	1	\$1,318,000.00	\$5,272,000.00	\$6,590,000.00	1	\$0.00	\$194,208.00
Total	8	\$9,071,000.00	\$58,284,000.00	\$15,369,902.40	\$17,485,200.00	\$32,855,102.40	5	\$4,192,696.00	\$16,770,786.00	\$20,963,482.00	3	\$0.00	\$739,437.25

\*As of June 30, 2009

### Public Review

In accordance with the Oklahoma Administrative Code Title 785 Chapter 50, OWRB posted the FY 2009 Intended Use Plan Amendment II and subsequently Amendment III in draft form at [www.owrb.ok.gov](http://www.owrb.ok.gov) and provided notice of the availability to the public by announcements in the Daily Oklahoman newspaper which has a total circulation of 802,000. All organizations and individuals on the CWSRF distribution list were notified of the Amendments either electronically or via mail.

### ARRA Programmatic Coordination

The Clean Water and Drinking Water State Revolving Fund Programs have developed a collaborative partnership with the U.S. Department of Agriculture's Rural Development Water and Wastewater Loan and Grant Program. Through ARRA, these programs have over \$132 million in additional resources earmarked for water and wastewater improvements for Oklahoma communities. The three programs meet periodically to determine the most advantageous funding opportunity for communities while ensuring ARRA funding is expended in an expeditious manner.

## LOAN FUNDING PROJECT ACTIVITY

Nine (9) Oklahoma communities received binding commitments totaling \$77.75 million during FY 09 for eligible construction of new treatment and collection systems and rehabilitation of existing facilities.

Of the binding commitments, eight (8) are expected to be funded in part with principal forgiveness from ARRA. This capital financing enables Oklahoma's wastewater systems to affordably meet treatment standards for wastewater discharged into the State's rivers and lakes in accordance with the National Pollutant Discharge Elimination System (NPDES), administered by the Oklahoma Department of Environmental Quality (ODEQ).

With a fixed, 40%-below-market interest rate and a payback period of 20 years, these communities will save more than \$20 million in capital expenditures for their essential wastewater infrastructure over the life of the loans. Those projects which will be funded in part with principal forgiveness from ARRA will save an additional \$15 million. These projects

will allow borrowers to cost effectively rehabilitate aging treatment plants and collection lines, expand capacity to meet anticipated population and economic growth opportunities throughout the 20-year design life, attain compliance with State effluent discharge requirements in place to protect Oklahoma's surface and ground waters and in some locations, improve the quality of priority rivers and lakes identified as threatened or impaired.

## Large Community Loans

### Mustang Improvement Authority

The City of Mustang owns and operates a wastewater treatment plant (WWTP), sanitary sewer consisting of collection lines and lift stations. With the sanitary sewer serving an increased population base, the WWTP's hydraulic loading has increased and the existing solids handling facilities and treatment process are insufficient for future flows and loadings. The WWTP has experienced recent difficulty in complying with the existing Oklahoma Pollution Discharge Elimination System (OPDES) effluent criteria for ammonia removal. To solve this problem the City of Mustang through the Mustang Improvement Authority, proposed to construct improvements to its existing WWTP. The proposed project will be comprised of Phase I of a two-phase plan for wastewater treatment system expansion. Phase I improvements include: 1) installation of a vortex grit removal system, 2) retrofitting the three existing Sequencing Batch Reactors (SBRs) with diffused aeration, decanter upgrades, and control modifications, with one SBR modified for aerobic digestion use, 3) installation of a 3 meter Gravity Belt Thickener (GBT), 4) construction of a new operations building that will be used to house SBR and digester blowers, and GBT, and 5) electrical, pumps, piping, and related items. The proposed improvements will expand the existing treatment capacity of the plant from 1.5 to 2.0 MGD design average daily flow, with the capability designed into the improvements to allow expansion to 3.0 MGD in the future as part of Phase II improvements. The Authority entered into a binding commitment with the Board in April 2009 for an amount of \$8,140,000. Engineering bids came in under budget reducing the closing amount to \$6,590,000. Funds were provided as an estimated 20% principal forgiveness from ARRA and loan funds from the CWSRF program.



### Tulsa Metropolitan Utility Authority

The project includes improvements at both the north and southside wastewater treatment plants. The Board has issued many loans through CWSRF financing program to fund the wastewater treatment system improvements of the Tulsa Metropolitan Utility Authority. Specifically, this project includes:

## AN ARRA/WQ CONNECTION

Partial capital financing with principal forgiveness from ARRA enables Oklahoma's wastewater systems to affordably meet treatment standards for wastewater discharged into the State's rivers and lakes.

### Tulsa Metropolitan Utility Authority Projects

Inspection and construction cost for the northside wastewater treatment plant anaerobic digesters 1 & 2 improvements. This project consists of rehabilitation of digesters 1 and 2 including digester gas treatment, scum handling improvements, addition of foam separator for digester no. 3 and 4, redundant pasteurization boiler and associated yard piping.

Inspection and construction cost for the southside wastewater treatment system odor control. This project consists of odor control system upgrades for six major components in the southside wastewater treatment plant. They are south side digesters, intermediate lift station, head works (bar screens/lift station), grit complex, primary clarifiers and aeration basins.

The Authority entered into a binding commitment with the Board in April 2009 for an amount of \$8,375,000. Funds will be provided as an estimated 20% principal forgiveness from ARRA and loan funds from the CWSRF program.

### Tulsa Metropolitan Utility Authority (Non-ARRA)

The Tulsa Metropolitan Utility Authority and the City of Tulsa requested a loan from the Oklahoma Water Resources Board for the engineering and construction of projects in the FY 2009 Capital Improvement Program. Projects included:

Tulsa Metropolitan Utility Authority Projects	Northside Wastewater Treatment Plant Anaerobic Digester 3 and 4 Improvements – Engineering- \$500,000
	Upper Mingo/Brookhollow Relief Line Rehabilitation – Engineering - \$170,000
	Coal Creek 30-N/94-N Relief Line Rehabilitation – Engineering - \$375,000
	Northside Wastewater Treatment Plant Headworks Improvements – Engineering - \$1,500,000
	Northside Wastewater Treatment Plant Security & Safety Improvements to Disinfection Facilities – Engineering - \$310,000
	Northside Wastewater Treatment Plant Primary Gravity Sludge Thickener Rehabilitation/Improvements – Engineering - \$40,000; Construction - \$500,000
	Cherry Creek Flow Equalization Facility Basin Improvements – Engineering - \$120,000
	Nickel Creek Interceptor Extension – Engineering - \$150,000
	Southside Wastewater Treatment Plant Security and Safety Improvements to Disinfection Facilities – Engineering - \$220,000
	Southside Wastewater Treatment Plant Activated Sludge Trains 3 & 4 – Engineering - \$1,300,000
	Newblock Relief Line and Main Interceptor Rehabilitation – Engineering - \$80,000
	53rd and Riverside Relief Study – Engineering Study - \$500,000
	Haikey Creek Wastewater Treatment Plant Improvements – Engineering - \$120,000; Construction - \$980,000
	Haikey Creek Wastewater Treatment Plant Anaerobic Digester Addition – Primary Clarifier – Engineering - \$500,000
	Lower Bird Creek Wastewater Treatment Plant Expansion Phase I – Engineering – \$1,055,000
	Sanitary Sewer Rehabilitation Areawide – Engineering – \$1,600,000; Construction - \$400,000
	Annual Systemwide Wastewater Treatment Plant Rehabilitation – Engineering - \$75,000; Construction - \$425,000
	Citywide Lift Station Structural and Mechanical Modifications - Engineering - \$60,000; Construction - \$340,000

All of the projects were recommended in the Tulsa Comprehensive Wastewater System Study completed in February 2003 and are for rehabilitation of existing facilities, replacement of existing equipment and the engineering design of future construction projects. The Authority entered into a binding commitment with the Board in March 2009 for an amount of \$11,370,000. The loan was closed the same month.



## Moore Public Works Authority

The Moore Public Works Authority is proposing wastewater system improvements to meet the present demands. The project is divided into two phases:

### Moore PWA Phase 1: Storage Basins

Construction consisting of two concrete-lined storage basins with approximately 6 million gallons of storage capacity, a concrete wall separating the basins, concrete work for blower pads, four 100 hp positive displacement blowers and related air piping, valves and controls, coarse bubble aeration system installed in the basins, yard piping consisting of approximately 1080 LF of 24", 242 LF of 18", 254 LF of 12" and 210 LF of 10" Ductile Iron Pipe (DIP), six manholes, 24" aluminum sluice gates with stem guides and hand wheel, site electrical, controls and instrumentation, quality assurance and performance testing, gravel drive, erosion control and seeding, fencing, hand rail, and miscellaneous appurtenances

### Moore PWA Phase 2: New Waste Water Treatment Plant

Construction consisting of site work, screening, grit removal and parshall flume, Influent lift station, Sequential Batch Reactor (SBR) and effluent flow equalization, aerobic digesters, UV disinfection, effluent pump station, sludge dewatering and disposal facilities, wet weather flow holding pond, yard piping, site electric work, instrumentation and controls, belt filter press, buildings for the wastewater treatment plant and miscellaneous appurtenances.

The Authority entered into a binding commitment with the Board in April 2009 in an amount of \$32,000,000. Phase I of the project closed on May 15, 2009 for \$3,943,482. Funds were provided as an estimated 20% principal forgiveness from ARRA and loan funds from the CWSRF program. It is anticipated that Phase II will close in November 2009 and will also include principal forgiveness from ARRA.

## Norman Utilities Authority

The loan requested by the City of Norman will be used to upgrade the Wastewater Treatment System. This project will rehabilitate existing Lift Station D to provide a maximum pumping capacity of 6 MGD and enlarge the existing flow equalization basin to provide storage of 4.8 million gallons. The project also includes perforated fine screens prior to pumping, a pump station to divert excess flow to the flow equalization basin, an emergency generator, associated yard piping and electrical and instrumentation improvements. The new facility will help eliminate five existing pumping stations in northern Norman.

The Authority entered into a binding commitment with the Board in June 2009 for an amount of \$8,675,000. Funds were provided as an estimated 20% principal forgiveness from ARRA and loan funds from the CWSRF program.

## Small Community Loans

### Harrah Public Works Authority

The loan requested by the City of Harrah will be used to upgrade the existing wastewater treatment plant. Currently the wastewater treatment system is under an ODEQ consent order for its bio-solids handling and the proposed project will correct the deficiencies and maintain future compliance in the treatment system. The project consists of raising the digester walls to increase the volume of the existing digester to facilitate proper treatment. This project also includes installation of a one-meter belt press and a building to house the belt press. The belt press is used to dewater the bio-solids taken from the digester. The Authority entered into a binding commitment with the Board in April 2009 for an amount of \$1,630,000. In May 2009 the Board approved an increase to the binding commitment amount of \$300,000 for a total project amount of \$1,930,000. The loan closed on May 29, 2009. Funds were provided as an estimated 20% principal forgiveness from ARRA and loan funds from the CWSRF program.

## Pawnee Public Works Authority

The wastewater collection system experiences some problems due to excessive inflow and infiltration. Excessive inflow and infiltration can overload the gravity system, pumping stations, and treatment facility. The authority conducted Sanitary Sewer Evaluation Survey (SSES) study using video inspection and smoke study to identify the possible sources of inflow and infiltration. Based on the SSES study, the major contributors to the total infiltration to the system are service connection leaks, low elevation manholes, infiltration through



sides of manholes, and open or broken cleanouts. The authority proposed to resolve their problem by raising the manholes, installing an insert seal to the manholes, replacing manholes that are in poor condition, cleaning and removing heavy root intrusion, and replacing broken pipes. The Authority entered into a binding commitment with the Board in April 2009 for an amount of \$1,575,000. Construction bids came in under budget bringing the closing amount to \$1,275,000. Funds were provided as an estimated 20% principal forgiveness from ARRA and loan funds from the CWSRF program.

### Adair Municipal Authority

Adair Municipal Authority owns and operates a water and wastewater system that serves the City of Adair. The Oklahoma Department of Environmental Quality has issued a consent order to the Authority regarding wastewater treatment plant improvements. According to the consent order, the city needs to perform necessary improvements on the wastewater treatment plant to meet the discharge permit for the flow-through lagoon. The authority proposed seven (7) projects to resolve their problems.

Adair MA Projects	Cleaning sludge from existing lagoons and dispose it on the irrigation site.
	Installing decants structure to take water from primary lagoons to transfer pump station.
	Constructing a new 7.5 horsepower (HP) transfer lift station with capacity of 200 gallons per minute (GPM) to transfer water to the new secondary cells.
	Constructing two new secondary lagoon cells with a Bentonite clay liner on the bottom and dikes.
	Installing a new traveling gun irrigation system and construct a new 100 horsepower (HP) irrigation pump station with capacity of 500 gallons per minute (GPM).
	Constructing a new airstep aerator and discharge structure.
	Constructing a piping system for the 100-acre irrigation field.

The Authority entered into a binding commitment with the Board in May of 2009 for an amount of \$1,400,000. It is anticipated that funds will be provided as an estimated 20% principal forgiveness from ARRA and loan funds from the CWSRF program.

### Perkins Public Works Authority

The City of Perkins owns and operates a sanitary sewer and wastewater treatment facility consisting of collection lines, lift stations and an extended flow through facultative lagoon waste water treatment plant (WWTP). The City of Perkins is under a Consent Order from the Department of Environmental Quality case No.05-108 for the violations of City's OPDES general Permit No: OK002880. To comply with the discharge permit, the City proposes to upgrade the existing WWTP. The existing WWTP is located within the 100-year floodplain. This project proposes to build a new wastewater treatment plant on the existing site two (2) feet above the 100 year base flood elevation. The new plant will be a sequential batch reactor type treatment system. The new wastewater treatment plant will include a new headworks, new sludge handling equipment, a new lab building, ultra violet disinfection system, 24" sewer outfall line, a flow equalization basin and other related construction and appurtenances. The Authority entered into a binding commitment with the Board in May of 2009 for an amount of \$5,260,000. Construction bids came in over the engineer's estimate bringing the closing amount to \$7,225,000. Funds were provided as an estimated 20% principal forgiveness from ARRA and loan funds from the CWSRF program.

## Loan Adjustments for FY 2009

Four adjustments to existing binding commitments were made this year.

2009 Loan Adjustments	Beggs Public Works Authority was approved for binding commitment in March 2007. In September 2008 they requested an increase from \$2,170,000.00 to \$4,220,000.00 plus a six-month extension of time to close the loan. The additional funds requested is the result of construction bids coming in higher than the engineers' estimates.
	Harrah Public Works Authority entered into a binding commitment in April 2009 for an amount of \$1,630,000. In May 2009 the Board approved an increase to the binding commitment in amount of \$300,000 for a total project amount of \$1,930,000.
	Pawnee Public Works Authority entered into a binding commitment in December 2008. In April 2009 the Board re-approved the commitment to include ARRA provisions.
	Mustang Public Works Authority entered into a binding commitment in January 2009. In April 2009 the Board re-approved the commitment to include ARRA provisions.

# ENVIRONMENTAL BENEFIT AND PERFORMANCE

The CWSRF program continues to provide affordable financing to communities, achieving the programs' ultimate purpose of protecting public health and the environment and helping states work toward meeting the "fishable/swimmable" goals of the Clean Water Act. Oklahoma's integrated priority rating system prioritizes projects based upon multiple environmental benefit metrics to ensure that CWSRF funds are most effectively used, to provide a standardized intra-agency method for benefit comparison and reporting, and to provide reference data that can be used to fulfill OWRB's reporting requirements in accordance with Environmental Results Assistance Agreement Order No. 5700.7. This Order is incorporated as long-term goal No. 4 in the "Long-term Goals & Accomplishments" section included in Part II of this report.

Five (5) of the nine (9) projects approved for funding during FY 09 were proposed as a result of a documented public health threat and/or NPDES discharge permit violation and would fund construction to allow borrowers to come into permit compliance. Seven (7) projects would benefit communities discharging into priority stream segments identified as threatened or impaired in Oklahoma's Integrated Water Quality Assessment Report. Additionally, eight (8) of the nine (9) projects lie within hydrologic basins where groundwater is considered highly vulnerable, within or affecting a source water protection area, or upstream of waters with recreational and/or segments of ecological significance.

## CURRENT WASTEWATER AND RUNOFF CONTROL NEEDS

As a result of the widespread need for water pollution control infrastructure financing and efforts by the OWRB to implement a "lower than market rate" loan program, the Board has received an overwhelming response from communities across the state requesting their projects be added to the five-year CWSRF Project Priority List. To date, 68 communities have made requests for wastewater construction, refinancing, and nonpoint source pollution control projects totaling over \$501.9 million through 2014. This number is likely low, as historically the number of projects identified on the CWSRF Project Priority List target for future years underestimates the actual project demand due to the uncertainty of future construction schedules, the issuance of new enforcement or administrative orders, etc.

Based on preliminary findings of the 2004 EPA Clean Water Needs Survey (CWNS), of the 17.8% of Oklahoma's 511 public wastewater systems reporting, over \$1.05 billion in wastewater collection, treatment, and stormwater needs have been identified. Projections could reach several billion when 100% of systems report current and future needs. Results from the OWRB's Infrastructure Assessment Program, initiated in FY 03, indicate a similar immediate need, with 13.3% of wastewater treatment and/or collection systems assessed scoring a "poor" or "replace" ranking, which indicates the system is inoperable and cannot be repaired.

Results of the City of Tulsa's Comprehensive Wastewater System Study indicate that Tulsa alone has needs of an estimated \$194 million over the next five years and \$610 million over the next 20 years, with another \$160 million for stormwater management. When projected to a statewide basis this estimate equates to approximately \$4.12 billion over the next 20 years, however this estimate is based solely on current urban population, and excludes rural wastewater needs, stormwater, nonpoint source, source water protection and other potential needs.

The OWRB's Financial Assistance Division has funded Oklahoma wastewater infrastructure projects for the last 30 years. The outcomes of the OCWP will help provide vital information to better understand current and future wastewater needs. The CWSRF program will continue to provide an integral tool for communities to address their needs for this generation and beyond.





The Companion to this Document

## CLEAN WATER STATE REVOLVING FUND FISCAL YEAR 2009 ANNUAL REPORT **PART II**

Can be found online at [www.owrb.ok.gov](http://www.owrb.ok.gov)



## Oklahoma Water Resources Board - Financial Assistance Division

3800 N. Classen Boulevard  
Oklahoma City, Oklahoma 73118

[www.owrb.ok.gov](http://www.owrb.ok.gov)



# CLEAN WATER STATE REVOLVING FUND FISCAL YEAR 2009 ANNUAL REPORT **PART II**

Oklahoma Water Resources Board - Financial Assistance Division



## OUR MISSION

The mission of the Oklahoma Water Resources Board is to effectively and efficiently manage, protect and improve the water resources of the state and plan for Oklahoma's long-range water needs in a responsive, innovative, and professional manner.



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## ***Introduction***

The Oklahoma Water Resources Board (OWRB) hereby submits the Clean Water State Revolving Fund (CWSRF) Annual Report for Fiscal Year 2009 (July 1, 2008 through June 30, 2009). The federal Clean Water Act (CWA) requires OWRB, as program administrator, to report annual Fund activities. This report (Part II) details the fund financial position and how OWRB met the FY 2009 Intended Use Plan Goals and Objectives. The complete report can be found at [www.owrb.ok.gov](http://www.owrb.ok.gov).

## ***Intended Use Plan Status and Changes***

The FY 2009 Intended Use Plan (IUP) was amended three times during the fiscal year as a result of the passage of the American Recovery and Reinvestment Act to add projects and to make adjustments to the priority funding list. Total funds required for projects increased from approximately \$299 million in June 2008 to \$394 million with Amendment III. A public notice was released prior to the amendments and no other projects targeted for funding were impacted. A total of nine projects identified on the fundable portion of the FY 09 Project Priority List received binding commitment during the fiscal year. The remaining 29 projects were moved to the FY 2010 Project Priority list.

## ***Goals and Accomplishments***

Goals and Objectives provide a road map for activities conducted throughout the year. The FY 09 Intended Use Plan set out fourteen short-term and five long-term goals for the year. Changes were made to the Goals and Objectives in SFY 2009 to reflect the passage of the American Recovery and Reinvestment Act of 2009.

### ***Short-term Goals and Accomplishments***

1. *Provide financing to communities listed in this plan that are under NPDES enforcement orders to meet deadlines for municipal compliance in accordance with Section 301(I)(I) of the Act.*

**Status:** Five (5) of the nine (9) construction projects funded during FY 09 were proposed as a result of violations to wastewater discharge permits and/or enforceable orders detailing a specific short-term

compliance schedule. This assistance will allow these Oklahoma communities to attain compliance with the enforceable requirements of the Act and improve or maintain water quality in receiving streams and underlying groundwater. The OWRB continued to implement a process initiating immediate contact with municipalities receiving new consent orders to inform and work with them in determining eligibility and to provide funding in accordance with enforcement schedules.

2. *Provide financing to assist communities in eliminating water pollution problems, improving water quality in the State's waters, and building sewage facilities needed to maintain surface water and ground water quality standards.*

**Status:** Once constructed, all funded projects will contribute to the long-term elimination of pollution to surface and ground waters. As detailed in Attachment 3, loans were made to four (4) communities to reduce pollutant loads discharged directly to rivers upstream of public and private water supply reservoirs. Seven (7) projects will reduce pollutants discharged from entities with discharge points located on State priority stream segments identified as threatened or impaired on the Impaired Waterbodies List, Section 303 (d) (Oklahoma's Integrated Water Quality Assessment Report). Eight (8) projects are located within hydrologic basins where groundwater is designated as "very highly vulnerable" to contamination from surface sources of pollution or within drainage basins of "waters with recreational and/or ecological significance", as designated in Oklahoma's Water Quality Standards or affecting source water protection areas.

3. *Work with State/local agencies to identify current gaps in the State's NPS, stormwater, and Brownfields funding, identify potential CWSRF eligible projects, and develop appropriate financing strategies, as necessary.*

**Status:** Oklahoma's CWSRF can fund virtually any pollution control project that is included in the *NPS Management Program 2000 - 2015*. Prior to funding a NPS Project, however, State law requires that the Oklahoma Conservation Commission (OCC) or the Department of Environmental Quality (ODEQ) (whichever agency has jurisdiction) must submit written concurrence on the proposed project. The project must 1) meet a critical local or state need, as defined in the *NPS Management Program*; 2) be needed to comply with the *NPS Management Program*; 3) is designed to prevent, reduce, or halt

pollution of the waters of the state; 4) be cost-effective; and 5) be awarded on a cost-share basis, as required.

With the ARRA Green Project Reserve, OWRB consulted with OCC as the lead NPS agency. OCC reviewed the seven project proposals and provided constructive comments and opportunities for partnerships. OWRB received OCC's final project concurrence on July 29, 2009.

Additionally, OWRB worked cooperatively with OCC, ODEQ and other federal, state, sub-state and local stakeholders to identify current gaps in the State's nonpoint source financing and potential high priority projects or regions of the state and to investigate various financing strategies to fund nonpoint source projects. Staff also met with the Green Country Stormwater Alliance in December of 2008 to discuss opportunities for funding projects and upcoming opportunities through American Recovery and Reinvestment Act (ARRA).

Also in 2009, the Oklahoma Funding Agency Coordinating Team (FACT) held a "funding workshop" in order to explain infrastructure financing options available to communities. A planning group comprised of OWRB, ODEQ, Dept of Commerce, as well as sub-state and local stakeholders began meeting in 2008 and held the workshop in Oklahoma on March 11, 2009. A summary of the workshop is included as part of Goal 11.

In SFY 2010, OWRB will continue to work with municipalities and other agencies to support and adopt watershed approaches to protect water/wastewater infrastructure as well as identify gaps in funding.

*4. Meet the needs of current and potential borrowers by developing and implementing a CWSRF Market Strategy based upon the customer satisfaction survey conducted in FY 07.*

**Status:** Although the vast majority of the feedback to the surveys was positive, the OWRB Financial Assistance Division identified four key areas of improvement: outreach, financing strategies, application assistance, and program efficiencies. Projects relating to these four focus areas have been identified and assigned. Each project varies in length from one to three years and has been incorporated into the Division's marketing goals and objectives, which are reviewed and evaluated on an ongoing basis.

To address the communities' need for further assistance in developing the CWSRF application, OWRB developed a project entitled the "Application Assistance Program." The purpose of the program is to implement individual training or pre-application meetings for applicants when needed. An environmental specialist, a financial analyst, and an engineer will visit an applicant and review the loan process in detail. The team leader will then follow up with the applicant on a monthly basis to determine if they need further guidance. The framework for this project was completed on June 30, 2008 and began with projects on the FY 2009 IUP. Staff met with eight (8) potential or existing applicants during FY 2009.

Another project which came out of the Marketing Survey was to develop workshops with other funding agencies. The OWRB agreed to co-fund a funding workshop with the ODEQ. The workshop featured representatives from the major water and wastewater infrastructure funding agencies in Oklahoma: Rural Development, the OWRB, the ODEQ, the Oklahoma Council of Governments, Indian Health Services and the Department of Commerce. A summary of the FACT Funding Workshop is included under Goal 11.

*5. Provide 25% of all Clean Water SRF loans to communities of less than 10,000 population for assistance in building more affordable sewage treatment works or implementing NPS pollution control activities.*

**Status:** Forty-four percent (44%) of FY 09 binding commitments for long-term, low-interest loans were made to Oklahoma's small communities, totaling \$11.8 million. The cumulative total is well above the program goal and the CWSRF program is anticipated to continue providing below market-rate loans to help ensure project affordability and environmental health protection for small communities across Oklahoma. The OWRB works very closely with USDA Rural Development to determine the most appropriate source of funding for small communities. As a result of ARRA, a special brochure was developed which summarized the Clean and Drinking Water State Revolving Fund Loan Programs, as well as the USDA Rural Development Water and Wastewater Loan and Grant Program.

6. *Obtain maximum capitalization of the Fund for the State in the shortest time possible.*

**Status:** This goal is being achieved on an ongoing basis. The CWSRF five-year Project Priority List identifies more long-term project needs than available CWSRF funds. To provide for these needs, the OWRB financing plan makes loan repayments, as well as federal funds, available to obligate to new wastewater construction projects or to place in reserve for leveraged bond issues, sized to meet current and future demand according to cash flow modeling.

7. *Gain approval of applications for the FY 07 and 08 CWSRF capitalization grant appropriations and obtain grant funds within the 4th quarter FFY 08 and 1<sup>st</sup> quarter of FFY 09.*

**Status:** OWRB's FFY 2007 and 2008 Grants were awarded on September 24, 2008. The ARRA Capitalization grant was awarded on April 24, 2009.

8. *Generate sufficient investment and loan interest earnings to retire state revenue bonds.*

**Status:** During FY 05, \$7.5 million in state match monies for the 2003, 2004, 2005, and 2006 capitalization grants were provided by the Series 2004 Revenue Bond Issue. Based on a detailed projected cash flow of the Bond Issue provided by The Public Financial Management Group, the Board's Financial Advisor at the time, the state match debt was structured to coincide with the repayment of the bonds. To ensure adequate coverage, the intention was for total income to be slightly in excess of debt service. This schedule and bond sizing provides for required bond repayment while allowing the CWSRF program sufficient operational capacity for upcoming projects on Intended Use Plans as well as the additional flexibility to transfer CW funds to the DW Program when necessary. Additionally, significant cost savings are passed on to CWSRF loan recipients by leveraging federal capitalization grant monies with larger bond issuances, reducing bond issuance costs. Sufficient funds will be generated from interest and investment earnings to retire the balance of the state match bonds by April 1, 2025.

9. *Gain EPA approval to reserve transfer authority of an amount equal to 33% of the Drinking Water (DW) SRF capitalization grants between the DWSRF and the CWSRF.*

**Status:** This goal was met, as this request was made through both the CWSRF and DWSRF Intended Use Plans. Oklahoma has reserved the authority to transfer 33% of the FY 03 through 08 capitalization grants, totaling \$25.652 million. During FY 09, approximately \$4.3 million in funds were transferred from the CWSRF Cash Management Plan (CMP) Account to the DWSRF account. It is anticipated that an additional \$4.3 million will be available through the FY 09 DWSRF Capitalization Grant, increasing reserve authority to \$8.6 million through FY 09.

10. *Complete a revenue bond issue to meet funding shortfalls and to provide matching funds for FFY 2007 and FFY 2008 Capitalization Grants as necessary.*

**Status:** A revenue bond issue was not necessary during FY 09; however, one is being planned for FY 10 for the approximate amount of \$100 million.

11. *As part of the OWRB's CWSRF Marketing Initiative Strategy develop a plan to implement workshops held in conjunction with other Water/Wastewater financing agencies, add a loan calculator to OWRB's website, and develop an outreach plan for notification of improvements, enhancements, or changes made to the CWSRF program.*

**Status:** The 2009 Funding Agency Coordinating Team (FACT) Funding Conference was held on March 11 at the Clarion Convention Center in Oklahoma City. The purpose of the conference was to provide one-stop water and wastewater shopping for eligible Oklahoman Entities. The Conference was co-funded by the OWRB and the ODEQ and executed by volunteers from the FACT member agencies. The FACT is a group of federal and state organizations that offer financing to eligible Oklahoma public entities for water and wastewater projects. The purpose of the team is to facilitate the funding process through communication and streamlined application processes. FACT Members include Community Resource Group, Indian Health Service, Oklahoma Council of Governments, Oklahoma Department of Commerce, ODEQ, OWRB, and USDA Rural Development.

The day-long conference was composed of a general session followed by 30 breakout sessions, from which attendees could choose 5, and a

working lunch which included a guest speaker and a viewing of the film *Water Infrastructure: Successful Strategies for Local Leadership*. Breakout sessions covered loan and grant programs, rate setting theory and models, and the asset management tool *Check Up Program for Small Systems* (CUPSS). 239 individuals attended. Based on survey results, the conference very well received. 71% rated the educational content of the conference "Very Good" or "Excellent". When asked about their overall opinion of the conference 83% responded positively. Detailed information about the survey results, presentations, and conference photos can be found at the conference's website: <http://www.owrb.ok.gov/FACT.php>.

*12. Promulgate rules; develop capacity model and other required criteria to implement 30-year financing term.*

**Status:** OWRB rules under the Oklahoma Administrative Code have been changed to allow for extended term financing for the Clean Water Program. A 60-year capacity model has also been developed with the help of OWRB financial advisors and will be submitted to EPA for review along with other appropriate documentation for approval.

*13. Support Congress's directive under the American Recovery and Reinvestment Act of 2009 to provide an unprecedented opportunity to improve wastewater infrastructure across the nation while creating jobs for our citizens.*

**Status:** The ARRA requires priority be given to projects that will be "ready to proceed" to construction within 12 months of the date of enactment, February 17, 2010. In anticipation of compliance with this requirement, OWRB consulted with all potential recipients with projects on the project priority list by letter and phone to make determination as to which of these projects can be started and expeditiously completed. Three projects began construction prior to June 30, 2009.

*14. Solicit projects that address green infrastructure, water or energy efficiency improvements or other environmentally innovative activities.*

**Status:** Staff began to solicit green infrastructure project in July 2009 utilizing the EPA whitepaper *The Clean Water State Revolving Fund program: Tapping its Untapped Potential* as a guide. Staff met with several groups and organizations including the Green Country Stormwater Alliance, Rural Water Association and Senator Tom

Coburn's Southeast Oklahoma Federal/State Economic Workshop to promote more sustainable infrastructure. Prior to the passage of ARRA, OWRB developed a checklist which will serve as a guide for reviewing potential green projects.

On April 16, 2009, OWRB announced a solicitation accepting proposals for additional green projects through May 16, 2009. The notice was posted on OWRB's website, mailed to service providers and communities as well as state and federal reviewing agencies. Additionally, it was distributed via mail and email to non-traditional organizations such as state agencies, environmental organizations, and universities for consideration and posting on their websites. Seven proposals were received as a result of the solicitation.

### *Long-term Goals and Accomplishments*

*1. Assist communities in complying with the enforceable requirements of the Clean Water Act to reach the goal of eliminating discharge of pollutants into the State's waters.*

**Status:** This goal is being accomplished on an ongoing basis. As detailed in short-term goal No. 1, financial assistance provided through the CWSRF focuses on providing loans to communities with wastewater discharge permit violations and/or consent orders detailing a schedule of compliance. For FY 09 fifty-five percent (55%) of the new commitments made were for projects required to meet a State or federal enforceable construction schedule. CWSRF assistance will contribute to bringing these Oklahoma communities into compliance with the enforceable requirements of the Act.

The OWRB continued to provide technical assistance to communities with projects listed on the FY 09 IUP, but were not ready to proceed to loan commitments during the year. Many of the projects not funded in FY 2009 have been moved to the FY 2010 IUP and are scheduled to be funded during FY 10.

*2. Assist in the maintenance, restoration and protection of beneficial uses identified in Oklahoma's Water Quality Standards to provide for the propagation of fish and wildlife and the protection of water and recreational resources in and on waters of the State.*

**Status:** This goal is accomplished on an ongoing basis. Loans made during FY 09 assist communities in 1) eliminating sewage system bypasses which degrade the integrity of the surface water of the state through providing greater storage capacity and/or 2) providing additional levels of treatment to reduce pollutant loads to effluent receiving stream.

Loan commitments and subsequent construction directly accomplish this goal by enabling municipalities to discharge water which meets discharge permit requirements in place to meet the “fishable/swimmable goals” of the Clean Water Act and Oklahoma’s Water Quality Standards for surface and groundwater. By providing increased levels of treatment prior to discharge into surface waters of the state, fish and wildlife habitat is better protected and recreational uses are enhanced. Along with providing construction and refinancing loan funds toward this goal, the Board continues to support its CWSRF Water Quality Standards Implementation Plan (“WQS Plan”).

CWSRF Water Quality Standards Implementation Plan – As part of a long-term State initiative, the CWSRF maintains a plan detailing how the program supports Oklahoma’s WQS. As detailed in the Plan, the primary function of the program is to fund wastewater projects that 1) maintain water quality where beneficial uses are supported; 2) remove threats to water quality where beneficial uses are in danger of not being supported; and 3) restore water quality where beneficial uses are not being supported. Program activities or processes supporting OWQS include project prioritization, planning and environmental document review/approval, and design and construction review and oversight. Updates to the Plan included the addition of Oklahoma’s integrated priority rating system used to rank projects on the basis of environmental benefits, including 1) a water quality protection factor (preventative measures against degradation of high-quality water bodies and waters meeting beneficial uses); 2) a water quality restoration factor (restorative measures on waters not meeting beneficial uses); 3) project type factor (whether the project will eliminate a documented health threat), and 4) a general readiness to proceed factor. The rating system works with other state agencies priority water protection plans by the integration of non-point source priority watersheds and other approved water quality remediation plans, TMDLs, or 208 water quality management plans.

*3. Support EPA’s Watershed Approach and Strategic Plan and assist the State in meeting water quality goals identified in the Continuing Planning Process and Nonpoint Source Management Program to reduce or eliminate water quality threats in Oklahoma’s priority watersheds.*

**Status:** The CWSRF program assists in implementation of these strategic plans and their water quality goals that in turn work towards meeting Oklahoma Water Quality Standards and the “fishable/swimmable” goals of the Clean Water Act.

Program staff coordinates with numerous agencies and organizations, including the Office of the Secretary of the Environment, Oklahoma Conservation Commission, Oklahoma Department of Environmental Quality, Oklahoma Scenic Rivers Commission, Oklahoma Corporation Commission, Oklahoma Association of Conservation Districts, National Resources Conservation Services, Oklahoma Municipal League, and Oklahoma Rural Water Association. Within OWRB, CWSRF activities are coordinated where possible between water quality monitoring, assessment, water quality standards, and permitting staffs. Staff is also involved with other water related organization including the Oklahoma Clean Lakes and Watersheds Association, an association of water quality scientists and state professionals from state agencies and universities. Work on the National State/EPA SRF Workgroup’s Environmental Benefits Task Group has also provided an opportunity for CWSRF environmental staff, along with USEPA to meet with these entities. In FY 2009, staff also actively participated on the USEPA’s Sustainability Policy Working Group.

The coordination with Oklahoma’s environmental agencies and conservation organizations provides staff with the latest information on water quality issues around Oklahoma so that we may better target marketing and funding in those areas. Opportunities for further identifying priority projects include 1) attending Water Quality Standards rules revision meetings, 2) involvement with Oklahoma’s NRCS State Technical Committee, 3) meetings with the OCC and NRCS to identify NPS funding gaps and ODEQ and Oklahoma Corporation Commission to identify stormwater and Brownfields projects, and 4) presenting at the annual conferences including but not limited to the State Brownfields Conference, Oklahoma Clean Lakes and Watersheds Association, and Natural Resources Management Conference.

4. *Maintain the fiscal integrity of the CWSRF to ensure it remains viable and self-perpetuating to meet the long-range water quality needs of the State.*

**Status:** This goal is being achieved on an ongoing basis through stringent program procedures and financial controls as well as continuous repayment of previously issued loans that provide a “renewable” source of funding for future loans.

To maintain the fiscal integrity of the CWSRF, the OWRB performs a variety of processes including, providing credit reviews and technical assistance to loan recipients, establishing fiscal controls, and maintaining financial accounts within the CWSRF sufficient to minimize financial risk. The OWRB’s credit review of CWSRF applications and the OWRB’s procedures for monitoring loan conditions and collecting payments of interest and principal have enhanced the fiscal integrity of the program. Traditionally, each of these processes has ensured that payments from loan recipients are billed and paid in a prompt manner, thus enhancing the fiscal integrity of the CWSRF. To date the program has maintained a zero default loan repayment record (see Attachment 4b. *Aging Schedule*). Should a default occur, the cross-collateralization strategy included in the Master Trust Agreement will allow excess CWSRF revenues to be available to cure any DWSRF bond payment default or reserve fund deficiency, or vice versa. The OWRB also maintains a Cash Flow Model, which demonstrates perpetuity (see Attachment No. 14 for spreadsheet, including assumptions).

5. *Maintain the perpetuity of the CWSRF through maintaining net assets equal to federal capitalization grants and state matching funds.*

**Status:** The OWRB has defined the perpetuity of the CWSRF as “maintaining an amount in the CWSRF equal to the capitalization grants and state match indefinitely.” When investment and loan interest earnings by the CWSRF meet or exceed the administrative funds withdrawn from the CWSRF then the OWRB can demonstrate that this goal has been met. During FY 09, investment earnings and interest earned on loans totaled 1.01 times greater than total funds withdrawn from the CWSRF for administrative expenses, interest payments on bonds, and trustee fees.

The OWRB’s target interest rate, approximately 60% of market rate, provides financial incentives for water quality improvements through

participation in the program. This target rate, combined with a sound, innovative long-term financing plan, should help maintain the buying power of the fund in perpetuity.

The financial indicator for perpetuity, sustainability or retained earnings, shows a 17% cumulative retained earnings as a percentage of contributed capital (Attachment 9).

## ***Fund Financial Management***

### ***Fund Financial Status***

1. **Binding Commitments & Assistance Activity** – As detailed in Attachment 1, the Oklahoma CWSRF entered into binding agreements for nine (9) projects, and obligated additional funds to the Town of Beggs. Assistance to Section 212 sewer construction and refinancing projects, including adjustments, totaled over \$79 million. FY 09 binding commitments (excluding refinancing loans) reportable to EPA’s National Information Management System (NIMS) totaled over \$86.2 million. No Section 320 projects were funded. Attachments 1, 2, 3 and 6 illustrate assistance levels and financial activity of the fund.

2. **Sources, Uses and Guarantees of Funds** – Attachment 4a presents sources and uses of funds. Sources totaled approximately \$149.5 million. Nine projects were included in the subset to draw federal capitalization grant funds dollar for dollar, per reimbursement request. Upon receipt of a disbursement request, federal funds are drawn and deposited into the cash management program for future bond reserve and bond proceeds in the same amount are disbursed to the borrower. Federal funds are drawn as construction is completed and reimbursement requests are submitted and will continue to be drawn down as quickly as possible.

OWRB has established bypass procedures within OWRB Rules which along with the Integrated Priority Rating System guides project funding. The bypass procedure states “A project on the fundable portion of the list may be bypassed if it is determined that the project will not be ready to proceed during the funding year. This

determination will be made on projects that are unable to meet the schedule established on the priority list. The applicant whose project is affected shall be given written notices that the project is to be bypassed. Projects that have been bypassed may be reinstated on the funded portion of the list if sufficient funds are available, and the applicant completes the necessary tasks to proceed. Funds which become available due to the utilization of these bypass procedures will be treated in the same manner as additional allotments."

Total expenditures or "uses" of funds, totaled \$53.2 million and unrestricted carryover funds totaled \$4.8 million. Remaining Series 2004 bond proceeds were obligated to construction projects during FY 08 and an anticipated Series 2010 bond issue could be closed in the spring of FY 10. No funds were used for guarantees. See Attachment 4a and Attachment 14 for additional details.

### **3. A-133 Audit, Compliance and Financial Audits**

John M. Arledge & Associates Inc., Certified Public Accountants were retained to audit FY 09 CWSRF financial statements for the program. A copy of the audited financial statements, along with the financial statements of the administrative fund held outside the CWSRF is attached. An A-133 Audit was not required for SFY 2009.

#### *Financial Indicators and Interest Rate Subsidy*

Over the past several years EPA and the State SRF Workgroup have developed a process to measure the pace of the CWSRF Program. In an effort to measure the pace, Oklahoma's CWSRF incorporates "financial indicators" into annual program review. Attachment 9 presents five key measures that reflect the different financial objectives of the SRF and provides broad indicators of how the CWSRF is meeting them.

In addition to these five numeric indicators, an additional indicator, "Estimated Interest Rate Subsidy" provides a description of the subsidy provided by the CWSRF program's AAA rated bonds compared to interest rates available to communities whose local debt would fit into a given credit rating category. Although the CWSRF bonds carry an average interest rate of 4.33%, the OWRB offers CWSRF loans at an interest rate equal to 60% of the Municipal Market Daily (MMD) AAA scale spot rates for each year through maturity with 55 basis

points added to compensate for risk. The interest rate is calculated 10 days prior to loan closing and is provided to communities regardless of credit quality. On average our interest rates have stayed similar to past CWSRF interest rates and have averaged 2.6% - 2.8% range. This new way to calculate interest rates provides an interest rate savings of approximately 2.8% for communities that could obtain the same interest rate as the OWRB. For communities that cannot obtain such a high credit rating, the market interest rate available to them is higher and therefore the 2.8% loan rate offers a greater subsidy in comparison to the market.

Subsidies ranged from 1.3% for high investment grade communities to 2.4% for non-investment grade communities as shown in the table. The market rates listed are those that were available at the time the CWSRF bonds were sold. During the two-year period since the bonds were sold when market rates were higher, the subsidy was even larger. If interest rates rise, the size of the subsidy provided will grow.

#### ***State Matching Funds***

Through FY 09, Oklahoma received federal capitalization grant awards totaling \$204.8 million, matched in previous years by \$40.97 million in state funds. Attachment 13 lists sources of state match funding for FFY capitalization grants awarded through the Clean Water Act from 1988 through 2006. As a part of the Series 2004 Bond Issue, \$7.5 million in bonds was designated to provide state matching funds to cover the 20% match for anticipated FFY 03, 04, 05, and 06 capitalization grants.

Since July 24, 1996 the OWRB has expended available state matching funds prior to expending federal funds for the convenience of accounting for the drawdown of State funds to ensure Federal capitalization grant funds are not drawn down prior to State funds, in accordance with Federal regulations. These regulations, found in 40 CFR 35.3135, stipulate that at a minimum, State match funds proportional to the State match share (17% of combined state match and capitalization grant funds) must be expended as Federal funds are drawn down. This approach is not intended to alter any relationship, legal or otherwise, that would have existed had the prescribed draw down ratio been followed.

## ***Proposed Program Initiatives***

### ***Modifications of the Program***

OWRB is in the process of taking the steps to seek EPA approval for 30 year extended financing for disadvantaged communities.

### ***Long-term and Short-term Goals for Future Intended Use Plans***

To provide for better management and greater flexibility of the CWSRF, as well as the Drinking Water SRF, the OWRB will again request EPA approval to reserve the right to transfer funds, of up to 33% of the DWSRF capitalization grant, between the two programs. The OWRB anticipates that transfers between the CWSRF and DWSRF may be necessary in order to provide adequate funds to meet the demand in future years. Any transfers will be implemented in accordance with state and federal laws and program regulations.

No changes in the loan interest rate subsidy are anticipated, however, the OWRB is currently utilizing an independent financial advisor to review all OWRB lending programs and identify the strategy's long-term impact on the health of the fund, along with the financial aspects of the loan application and loan monitoring processes.

### ***Rule Changes***

Title 785 of the Oklahoma Administrative Code, Chapter 50 Subsection 9 contains regulations for Oklahoma's CWSRF Program. Changes were made during SFY 2009 to incorporate changes to EPA's NEPA process as well as Disadvantaged Business Enterprises Program. The changes were approved by EPA on June 18, 2009 and became effective on July 1, 2009.

## ***Provisions of the Operating Agreement and Grant Conditions***

The OWRB has agreed to all the terms and conditions listed in its Operating Agreement (OA) with EPA as well as the annual

capitalization grant agreements. Many of the terms and conditions are self explanatory and need no further explanation while other conditions need further description.

### ***Adherence to Operating Agreement***

1. **Modification to the OA** – No changes were made during FY 09.
2. **Timing of Application Review** – OWRB has met this term of the operating agreement.
3. **Roles and Responsibilities** – State legislation gives the OWRB authority to develop regulations to implement state environmental review procedures ("SERP"). These regulations, adopted by the Board, were included in the regulations implementing the CWSRF.
4. **Maintain a Competent Organization** and 5. **Accept EPA Training**– During SFY 09, the OWRB maintained staffing with skills necessary to assure the CWSRF operates in a lawful manner, with full disclosure, and in compliance with federal and state programmatic requirements and to assure that all projects met acceptable technical, environmental and financial requirements as established or referenced in the OA/capitalization grants.

The Agency continues to contract with a business management consultant to provide training and services on personnel management, strategic planning and succession preparation, to ensure that technical skills and programmatic and policy knowledge are held by the entire staff. The Agency also continues to retained the services of two financial advisor firms during to assist in developing and refining CWSRF financing strategies, portfolio management, cash flow modeling, and program operations. A Policy and Procedures Manual is being finalized which should also allow for further programmatic consistency.

The OWRB attends various training from EPA and other sources. The following is a partial list of training sessions/conferences which were budgeted and attended to keep the organization up-to date on the latest technologies and trends in wastewater infrastructure design, financing, and on legislation and program requirements.

- Oklahoma Rural Water Association Annual Conference
- Oklahoma Municipal League Annual Conference
- National Association Bond Lawyers Conference
- Oklahoma Department of Commerce Conference
- NEPA Training
- Records Management Training
- Customer Service Seminar
- Oklahoma Municipal League Water Summit
- Oklahoma Rural Water Association Convention
- FACT Funding Conference
- Governor's Water Conference
- Water Day at the Capitol
- Sexual Harassment in the Workplace
- Diversity in the Workplace
- Drug Free Workplace
- Leadership Skills for Managers
- APWA OWEA Conference
- Various Buy American, Green Infrastructure and Davis Bacon Webcasts

**6. Manage CWSRF Program** – The OWRB managed the CWSRF program in accordance with the OA, terms of the grant agreements, the CWA, as amended, 40 CFR Part 35 Subpart K and applicable regulations.

**7. Maintain Separate CWSRF Account** – The OWRB maintains a current and separate account for the CWSRF. A revenues and expenditures statement is prepared by staff, audited by outside auditors and included in the financial statements in Attachment No. 14.

**8. Payment Schedule** – The OWRB has entered into sufficient binding commitments to cover the schedule of payments from the EPA -ACH System (see Attachment 6).

**9. State Matching Funds** – The OWRB issued \$7.5 million in bonds to provide match for the FFY 03, 04, 05, and 06 capitalization grants and an overmatch for future grants.

**10. Binding Commitments** – By the end of FY 09, cumulative binding commitments of large- and small-community construction and refinancing of non-CWSRF debt totaled over \$638.8 million, 260%

above the minimum required commitments of \$245.8 million as detailed in Attachment 5.

**11. Timely Expenditures** – The FY 09 IUP identified sufficient projects to obligate existing funds and maintain a program reserve. The Series 2004 bond issue was sized to meet the funding demand through the majority of 2009.

**12. Enforceable Requirements of the Act** – Section 602(b)(5) requires that “all funds in the fund as a result of capitalization grants (including the capitalization grant, repayments of the first round of loans awarded from the grant, and state match) will first be used to assure maintenance of progress toward compliance with enforceable deadlines, goals, and requirements of the Act, including the municipal compliance deadline.” Prior to the award of the first capitalization grant in 1989, the State certified that all projects listed as National Municipal Policy Projects (under enforcement actions) had been previously funded. This requirement was, therefore, considered to be met.

**13. Title II Equivalency Requirements** – According to Section 602 (b)(6) of the federal CWA, Title II equivalency requirements listed in this section no longer applied after October 1, 1994. The Board met this requirement by approving binding commitments to equivalency projects in sufficient numbers to satisfy the equivalency provisions of the federal capitalization grants for those grant payments received prior to October 1, 1994 (see Attachment 2 & 6).

**14. State Law and Procedures** – OWRB expended grant funds in accordance with all state laws and procedures.

**15. State Accounting and Audit Procedures** – The OWRB utilizes fiscal controls and accounting procedures, including the latest edition of “Standards for Audit of Governmental Organization, Program, Activities, and Functions,” published by the GAO, sufficient to assure compliance. In order to verify that the CWSRF accounting procedures conform to “generally accepted accounting principles,” the OWRB procured an independent auditor to test compliance with “generally accepted accounting principles.” Financial audit reviews with audited financial statements are included in Attachment No. 9.

**16. Intended Use Plan (IUP)** – OWRB followed Oklahoma Administrative Code Title 785 Chapter 50 in preparing the FY 2009 IUP and subsequent amendments.

- Initial IUP was published in the Daily Oklahoman and distributed to the mailing list on May 4, 2008
- Public Meeting on the FY 2009 IUP was held on June 5, 2008
- IUP Amendment I notice was published in the Daily Oklahoman and distributed to the mailing list on November 23, 2008
- IUP Amendment II notice was published in the Daily Oklahoman and distributed to the mailing list on March 1, 2009
- IUP Amendment III notice was published in the Daily Oklahoman and distributed to the mailing list on April 19, 2009

**18. Capitalization Grant** – The FY 07 and 08 grants were awarded on September 24, 2009 and are being utilized to fund a portion of the reserve for the Series 2004 revenue bond issue. The ARRA Capitalization grant was awarded on April 24, 2009.

**19. Repayment to the Fund** – The OWRB collected principal payments in accordance with interim construction, long-term, and small community loan agreements. As noted on Attachment 4b, Aging Schedule FY 09, there were no cases of receipt of principal and interest payments over 90 days past due and no defaults were recorded.

**20. Financial Assistance Provided by CWSRF** – All loans made were consistent with plans developed under CWA Section 205(j), 208, 303(e) and 319.

**22. Disbursements/Third Quarter Schedule and Commitments** – Attachment 11 provides a comparison of projected federal disbursements and actual disbursements.

**23. Fund Administration** – The CWSRF is administered in accordance with the EPA OA and all other provisions and conditions of the EPA capitalization grant agreements.

**21. Disadvantaged Business Enterprise Program** – In response to changes in the Disadvantaged Business Program, OWRB modified its MBE/WBE program to be consistent with federal rules. The new OWRB forms were first implemented in January 2009 and stress that compliance is not achieved by meeting the MBE/WBE targets. Compliance is measured instead by ensuring that the six affirmative steps are implemented to be greatest extent possible. FY 09 MBE/WBE procurement as a percentage of all large-community loan procurement is presented in the following tables, along with the goals negotiated with EPA for the four procurement categories. As required by 40 DFR Part 33, the table documents Oklahoma CWSRF as it relates to the total Capitalization Grant.

FY 09 MBE/WBE for Project Procurement (based on 120% of CAP Grant) Minority Business Enterprises				
Category	Construction	Equipment	Services	Supplies
Goal	10.62%	11.48%	16.84%	12%
Procurement Amount	\$1,508,789	0	\$130,175	\$27,730
% Achieved	61.11%	0	3.33%	0.99

FY 09 MBE/WBE for Project Procurement (based on 120% of CAP Grant) Women Owned Business Enterprises				
Category	Construction	Equipment	Services	Supplies
Goal	9.01%	13.51%	30.94%	31%
Procurement Amount	\$700	0	\$700	\$20,000
% Achieved	0.03%	0	0.01%	0.28%

**24. Project Management and Review Procedures** –The CWSRF was managed in accordance with applicable CWSRF state procedures.

**25. Sanctions and Compliance** – No sanctions/corrective actions were required during the year.

**26. National Reporting Needs** – OWRB supplied EPA with the required set of project-level data and documentation, including the Project Priority List, Intended Use Plan, Third Quarter Disbursement Schedule and project loan information for the National Information Management System.

**27. Records** – The OWRB maintained documents and made them available to the public in accordance with federal and state regulations.

**28. Environmental Review** – The OWRB conducted environmental reviews and determinations were executed and distributed using the EPA approved State Environmental Review Process prior to funds being provided for the projects listed below. In addition these environmental decisions, the OWRB initiated several planning and environmental reviews that will result in environmental decisions to be issued in FY 10.

**29. Consistency With Planning** – The OWRB maintains engineer report guidance documents to ensure CWSRF project planning is consistent with CWA Sections 205(j), 208, and 303(e).

**30. Grant Agreement Administrative and Programmatic Conditions** – Terms and conditions for all capitalization grant awards are summarized in the following. Many conditions have been met and

**2009 Environmental Decisions**

Community	Loan No.	Enforcement Schedule Order	Decision Type	Date
Pawnee PWA	ORF-08-0005-CW	YES	CE	12/4/2008
Moore PWA	ORF-08-0002-CW	YES	FNSI/EA	8/19/2008
Mustang IA	ORF-08-0006-CW	NO	FNSI/EA	12/5/2008
Adair MA	ORF-08-0007-CW	YES	FNSI/EA	4/10/2009
Harrah PWA	ORF-08-0008-CW	YES	CE	2/17/2009
Tulsa MUA	ORF-09-0001-CW	YES	CE	2/17/2009
Perkins PWA	ORF-09-0002-CW	YES	FNSI/EA	4/1/2009
Tulsa MUA	ORF-09-0006-CW	NO	CE	2/17/2009
Norman UA	ORF-09-0017-CW	NO	CE	6/4/2009

need no explanation, while others have been met are described in the following pages.

## **Adherence to Grant Agreement**

*FY 07/08 Capitalization Grant CS-4000020-08 – 0*

### ADMINISTRATIVE CONDITIONS

1. Timely completion of project work
2. Recipient standards (A-87, A-102, A-110, A-133, and 40 CFR, Part 31) including maintaining a financial management system which meets the requirements of 40 CFR 31.20; Recipient procurement in accordance with 40 CFR, Part 31.36 and OMB Circular A-102
3. Adherence to the accounting and reporting procedures described in the EPA-ACH Recipient's manual.
4. Quality Management Plan.
5. EPA's financial obligations are limited to the amount of federal funding available.
6. Utilization of Small, Minority and Women's Business Enterprises
7. Drug-free Workplace.
8. State will ensure that any meetings funded with federal funds comply with the Hotel and Motel Fire Safety Act of 1990.
9. Compliance with Title 40 CFR, Part 34, *New Restrictions on Lobbying*.
10. Management fees or similar charges in excess of direct costs and approved indirect rates are not allowable.
11. Recipient shall obtain a single audit if it expends \$500,000 or more a year in federal awards.

12. Compliance with Section 6002 of the Resource Conservation and Recovery Act (RCRA)
13. Compliance w/ Subpart C of 2 CFR Part 180 and 2 CFR Part 1532, "Responsibilities of Participants Regarding Transactions"
14. Requirements of Section 106 of the Trafficking Victims Protection Act of 2000.
11. Submittal of Final Financial Status Report (SF269) 90 days after the expiration of the budget period and date.

### PROGRAMMATIC CONDITIONS

1. State administered program according to IUP
2. Agree to terms and conditions of the Operating Agreement
3. Accepting grant payments
4. "Parts" of 40CFR applicable to this grant
5. State will not provide loan assistance from the SRF to federal match requirements.
6. No refinancing to projects constructed prior to March 7, 1985
7. Annual report to the Regional Administrator
8. EPA Annual Review within 120 days of the receipt of the Annual Report
9. Assure Compliance with National Historic Preservation Act of 1966, as amended
10. Annual State Independent Financial and Compliance Audit of CWSRF
11. 4% of Grant Awards Administrative Fee Limit; 40 CFR 35.3120(g)(1)

12. Fee use should be consistent with EPA "Guidance on Fees Charged by States to Recipients of CWSRF Program Assistance"
13. CWSRF Funds will be loans used for projects supporting Goal 2 of EPA's Strategic Plan; support 212, 319, and 320 projects improving water quality
14. Cash Draw Proportionality Ratio in accordance with 40 CFR 35.3160(d)(4)
15. Environmental Benefits Reporting
16. Compliance with crosscutting authorities

*ARRA Capitalization Grant 2W-966885-01-0*  
*(Detailed explanations are included Part I of the report)*

#### ADMINISTRATIVE CONDITIONS

1. Advance Method of Payment
2. Drug-Free Workplace Certification for all EPA Recipients
3. Electronic Transfer of Funds
4. Financial Status Reports/Grant Closeout
5. Hotel-Motel Fire Safety
6. Lobbying and Litigation
7. Management Fees
8. Extension of Project/Budget Period Expiration Date (Part 31)
9. Recycling and Waste Prevention
10. Reimbursement Limitation
11. Single Audits

12. Subaward Policy
13. Suspension and Debarment
14. Trafficking Victim Protection Act of 2000
15. Indirect Costs
16. Certifications from Governor—see website
17. Reports on Use of Funds – Sec 1512 Reporting
18. Inspector General Reviews
19. Protection of Whistleblowers
20. False Claim
21. Preference for Quick-Start Activities
22. Limit on Funds
23. Buy American Use of American Iron, Steel and Manufactured Goods
24. Wage Rate Requirements
25. Payment to Consultants
26. OMB Guidance
27. Additional Funding Distribution and Assurance of Appropriate Use of Funds
28. Consequences of providing false, fictitious or misleading information
29. Utilization of Small, Minority and Women's Business Enterprises
30. ARRA Logo

31. Title VI of the Civil Rights Act of 1964

32. 2 CFR Part 225, Appendix B, Item 31

PROGRAMMATIC CONDITIONS

1. Grant Payments

2. Compliance with FY 2009 IUP and Operating Agreement

3. Contracts in place by February 17, 2009

4. Priority for projects which are expeditious in nature

5. Enter data in CWNIMS

6. Program Income

7. Annual Report

8. 50% of ARRA funds in additional subsidization

9. Solicitation of Green Infrastructure projects

10. ARRA Cash Draws

11. Manage and expend all funds transferred between CW and DW  
SRF

12. 40 CFR Part 32 and 35

13. ARRA Annual Report

14. ARRA Annual Review

15. Assure Compliance with National Historic Preservation Act of 1966,  
as amended

16. Annual State Independent Financial and Compliance Audit of  
CWSRF

17. 4% of Grant Awards Administrative Fee Limit; 40 CFR 35.3120(g)  
(1)

18. CWSRF Funds will be loans used for projects supporting Goal 2 of  
EPA's Strategic Plan; support 212, 319, and 320 projects  
improving water quality

19. Environmental Benefits Reporting

20. Compliance with crosscutting authorities

# Attachments

**Attachment 1: PROJECTS IDENTIFIED FOR RECEIVING CWSRF FINANCIAL ASSISTANCE IN FY 2009**
**PART 1: SECTION 212 PUBLICLY OWNED TREATMENT WORKS**

BORROWER	PROJECT NUMBER	ASSISTANCE AMOUNT	BINDING COMMIT. REPORTABLE TO NIMS 2009	BINDING COMMIT. ADJUSTMENTS TO 2008 NIMS	BINDING COMMIT. DATE	LOAN CLOSING DATE	CONSTR. START DATE	INITIATION OF OPERATION	TYPE	% INTEREST RATE ON LOAN	LOAN MATURE DATE
Tishomingo MA (decrease)	ORF-04-0003	(\$664.75)	(\$664.75)	N/A	10/11/2005	7/18/2006	7/18/2006	9/1/2008	NL	2.60	3/15/2027
Beggs PWA (increase)	ORF-05-0005	\$2,050,000.00	\$2,050,000.00	N/A	3/13/2007	9/24/2008	9/24/2008	++	NL	2.72	9/15/2028
Collinsville MA (decrease)	ORF-06-0009	(\$53,002.25)	(\$53,002.25)	N/A	2/13/2007	7/3/2007	7/3/2007	8/1/2008	NL	2.60	3/15/2028
Lawton WA (decrease)	ORF-07-0003	(\$2,415,387.82)	(\$2,415,387.82)	N/A	6/12/2007	10/8/2008	10/8/2008	++	EL	2.60	*03/15/28
Pawnee PWA	ORF-08-0005	\$1,275,000.00	\$1,275,000.00	N/A	4/14/2009	5/15/2009	5/15/2009	11/28/2009	EL/ARRA	2.39	8/15/2029
Moore PWA	ORF-08-0002	\$32,000,000.00	\$32,000,000.00	N/A	4/14/2009	5/28/2009	5/28/2009	12/24/2009	EL/ARRA	2.35	9/15/2029
Mustang IA	ORF-08-0006	\$6,590,000.00	\$6,590,000.00	N/A	4/14/2009	6/8/2009	6/8/2009	6/29/2010	EL/ARRA	2.31	3/15/2030
Adair MA	ORF-08-0007	\$1,400,000.00	\$1,400,000.00	N/A	5/12/2009	++	++	++	EL/ARRA	2.60	++
Harrah PWA	ORF-08-0008	\$1,930,000.00	\$1,930,000.00	N/A	4/14/2009	5/29/2009	5/29/2009	3/25/2010	EL/ARRA	2.35	3/15/2030
Tulsa MUA	ORF-09-0001	\$11,320,000.00	\$11,320,000.00	N/A	3/10/2009	3/12/2009	3/12/2009	++	EL	2.72	9/15/2031
Perkins PWA	ORF-09-0002	\$7,225,000.00	\$7,225,000.00	N/A	5/12/2009	5/29/2009	5/29/2009	11/6/2010	EL/ARRA	2.41	9/15/2030
Tulsa MUA	ORF-09-0006	\$8,375,000.00	\$8,375,000.00	N/A	4/14/2009	++	++	++	EL/ARRA	2.60	++
Norman UA	ORF-09-0017	\$7,640,000.00	\$7,640,000.00	N/A	6/9/2009	8/28/2009	8/28/2009	3/30/2011	EL/ARRA	2.41	3/15/2031
<b>PART 1 TOTAL</b>		<b>\$77,335,945.18</b>	<b>77,335,945.18</b>	<b>\$0.00</b>							

**PART 2: SECTION 319 NONPOINT SOURCE MANAGEMENT PROGRAMS**

PROJECT NAME	PROJECT NUMBER	ASSISTANCE AMOUNT (\$000)	REPORTABLE TO NIMS IN 2009	BC ADJUSTMENTS TO NIMS 2008 DATA	BINDING COMMIT DATE	LOAN CLOSE DATE	CONSTR START DATE	INITIATE OPERATION DATE	TYPE	INT. RATE ON LOAN	DATE LOAN MATURES
COMMUNITIES SERVED											
		\$0.00	\$0.00	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>PART 2 TOTAL</b>		<b>\$0.00</b>	<b>0.00</b>								

**PART 3: SECTION 320 NATIONAL ESTUARY PROGRAM**

PROJECT NAME	PROJECT NUMBER	ASSISTANCE AMOUNT (\$000)	REPORTABLE TO NIMS IN 2009	BC ADJUSTMENTS TO NIMS 2008 DATA	BINDING COMMIT DATE	LOAN CLOSE DATE	CONSTR START DATE	INITIATE OPERATION DATE	TYPE	INT. RATE ON LOAN	DATE LOAN MATURES
COMMUNITIES SERVED											
NONE	N/A	0.00	0.00	0.00	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>PART 3 TOTAL</b>		<b>0.00</b>	<b>0.00</b>								

**PART 4: SECTION 603(d)(7) PROGRAM ADMINISTRATION COUNTED TOWARD BINDING COMMITMENTS**

PROJECT NAME	GRANT CS NUMBER	ASSISTANCE AMOUNT (\$000)	CWSRF ADMIN. FEES UTILIZED IN 2009	BC ADJUSTMENTS TO NIMS 2008 DATA	BINDING COMMIT DATE	LOAN CLOSE DATE	CONSTR START DATE	INITIATE OPERATION DATE	TYPE	INT. RATE ON LOAN	DATE LOAN MATURES
COMMUNITIES SERVED											
PROG ADMIN	N/A	127.00	127.00	0.00	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>PART 4 TOTAL</b>		<b>\$127.00</b>	<b>127.00</b>								

<b>GRAND TOTAL (CWSRF Projects)<sub>1</sub></b>	<b>\$77,336,072.18</b>	
<b>GRAND TOTAL (All Projects)</b>	<b>\$77,336,072.18</b>	

<sub>1</sub> , the sum of the totals of PART 1, 2, 3, & 4, minus CWSRF Refinances in PART 1

L = Direct Loans; R = Refinance CWSRF; (Incr.) = Increase in Binding Commitment amount, (Dec.) = Decrease in Binding Commitment amount

\*; Initiation of Operation has already occurred on the date shown

**Attachment 2: All OKLAHOMA CWSRF PROJECTS IDENTIFIED FOR RECEIVING FINANCIAL ASSISTANCE**

COMMUNITIES SERVED	PROJECT NUMBER	ASSISTANCE AMOUNT (\$000)	FISCAL YEAR OBLIGATIONS	BINDING COMMIT DATE	Days Between BC&LC	LOAN CLOSE DATE	Days Between LC&CS	CONSTR START DATE	INITIATE OPERATION DATE	TYPE	INITIAL DEBT INCURRED	% INT. RATE	DATE LOAN MATURES
TMUA	40106814	11,100,000.00	90	4/1/1990	122	8/1/1990	0	8/1/1990	4/1/1992	EL	N/A	4.250	8/1/1994
TMUA	40106820	15,559,500.00	91	3/1/1991	122	7/1/1991	31	8/1/1991	8/1/1993	EL	N/A	4.250	8/1/1994
GUYMON	40082621	300,000.00	92	12/1/1991	0	12/1/1991	122	4/1/1992	4/1/1992	EL	N/A	4.250	4/1/1993
MUSKOGEE	40110811	11,553,000.00	92	3/1/1992	61	5/1/1992	31	6/1/1992	4/1/1994	EL	N/A	4.250	2/1/1995
DEWEY	40111403	1,450,000.00	92	3/1/1992	92	6/1/1992	30	7/1/1992	8/1/1993	EL	N/A	4.250	8/1/1994
BEAVER	40110103	844,000.00	92	4/1/1992	91	7/1/1992	0	7/1/1992	2/1/1994	EL	N/A	4.250	1/1/1996
MARIETTA	40110403	644,166.27	92	4/1/1992	306	2/1/1993	150	7/1/1993	10/1/1993	EL	N/A	4.250	3/1/1995
NICOMA PARK	40114003	1,445,000.00	92	9/1/1992	30	10/1/1992	0	10/1/1992	8/1/1993	EL	N/A	4.250	8/1/1994
TMUA (refin. srf)	40106890	4,298,500.00	93	12/1/1992	0	12/1/1992	N/A	N/A	N/A	NR	8/1/1990	0.000	9/1/2012
GUYMON (refin. srf)	40082690	118,600.00	93	4/1/1993	0	4/1/1993	N/A	N/A	N/A	NR	12/1/1991	0.000	3/1/2013
MUSKOGEE (refin. srf)	40110890	2,141,900.00	93	4/1/1993	0	4/1/1993	N/A	N/A	N/A	NR	5/1/1992	0.000	9/1/2013
NORMAN	40089941	6,800,000.00	93	4/1/1993	30	5/1/1993	0	5/1/1993	6/1/1996	EL	N/A	4.250	3/1/1997
BETHANY/01/WA	40111003	9,523,800.00	93	5/1/1993	153	10/1/1993	0	10/1/1993	2/1/1995	EL	N/A	4.250	9/1/1996
TMUA (refin. srf)	40106891	6,223,800.00	93	8/1/1993	92	11/1/1993	N/A	N/A	N/A	NR	7/1/1991	0.000	3/1/1996
PONCA CITY	40113011	4,549,971.45	93	9/1/1993	273	6/1/1994	0	6/1/1994	7/1/1996	EL	N/A	4.250	8/1/1997
DUNCAN	40113603	9,176,704.94	94	11/1/1993	30	12/1/1993	90	3/1/1994	10/1/1997	EL	N/A	4.250	9/1/1999
HENRYETTA	40111903	4,698,810.27	94	3/1/1994	275	12/1/1994	31	1/1/1995	1/1/1996	EL	N/A	4.250	1/1/1998
MARIETTA (refin. Srf)	40110490	257,700.00	94	3/1/1994	122	7/1/1994	N/A	N/A	N/A	NR	2/1/1993	0.000	9/1/2013
DEWEY (refin. srf)	40111490	570,900.00	94	4/1/1994	61	6/1/1994	N/A	N/A	N/A	NR	6/1/1992	0.000	8/1/2012
TMUA	40106821	20,994,611.00	94	6/1/1994	122	10/1/1994	31	11/1/1994	9/1/1997	EL	N/A	4.250	8/1/1998
NICOMA PARK (refin. srf)	40114090	569,000.00	94	6/1/1994	61	8/1/1994	N/A	N/A	N/A	NR	10/1/1992	0.000	8/1/2013
MUSKOGEE (refin. srf)	40110891	2,479,200.00	94	7/1/1994	62	9/1/1994	N/A	N/A	N/A	NR	5/1/1992	0.000	8/1/2014
WASHINGTON	40114103	410,000.00	94	9/1/1994	212	4/1/1995	0	4/1/1995	2/1/1996	NL	N/A	3.263	2/1/2016
CHANDLER	40113403	2,502,619.00	95	12/1/1994	701	11/1/1996	0	11/1/1996	5/1/1998	NL	N/A	2.972	3/01/18
SHAWNEE	40115411	2,730,866.73	95	2/1/1995	303	12/1/1995	31	1/1/1996	7/1/1997	EL	N/A	4.250	3/1/1999
HARRAH	40117403	1,379,564.34	95	6/1/1995	30	7/1/1995	31	8/1/1995	6/1/1996	NL	N/A	2.934	8/1/2010
BAMA (LYNN L)	40115003	3,925,000.00	95	9/1/1995	427	11/1/1996	0	11/1/1996	10/1/1997	EL	N/A	4.250	3/1/2000
HAILEYVILLE	40115803	419,000.00	95	9/1/1995	396	10/1/1996	0	10/1/1996	3/1/1998	NL	N/A	3.056	3/01/17
BETH.W/01/A (refin. srf)	40111090	3,749,900.00	95	9/1/1995	61	11/1/1995	N/A	N/A	N/A	NR	10/1/1993	0.000	8/1/2015
TONKAWA	40115903	350,000.00	95	8/1/1995	31	9/1/1995	0	9/1/1995	1/1/1997	NL	N/A	3.000	8/1/2016
KIEFER	40116103	304,054.30	95	9/1/1995	0	9/1/1995	30	10/1/1995	4/1/1996	NL	N/A	2.978	8/1/2015
DUNCAN(1st Refin. srf)	40113690	2,328,900.00	96	10/1/1995	0	10/1/1995	N/A	N/A	N/A	NR	12/1/1993	0.000	2/1/2008
MARLOW	40117703	3,925,000.00	96	10/1/1995	31	11/1/1995	0	11/1/1995	1/01/02	NL	N/A	2.955	6/1/2018
GLENPOOL	40114203	3,715,509.63	96	11/1/1995	92	2/1/1996	394	3/1/1997	3/01/01	EL	N/A	4.250	12/1/2000
NORMAN (refin. srf)	40089990	2,720,000.00	96	12/1/1995	0	12/1/1995	N/A	N/A	N/A	NR	5/1/1993	0.000	8/1/2015
SKIATOOK	40112003	493,236.17	96	12/1/1995	91	3/1/1996	0	3/1/1996	11/1/1996	NL	N/A	3.026	8/01/16
FAIRFAX	40117103	881,981.32	96	3/1/1996	0	3/1/1996	31	4/1/1996	4/1/1997	NL	N/A	3.093	3/1/2017
OWASSO	40114611	1,520,000.00	96	4/1/1996	244	12/1/1996	31	1/1/1997	10/1/1998	EL	N/A	4.250	2/1/2000
PITTSBURG	40116003	105,000.00	96	5/1/1996	92	8/1/1996	304	6/1/1997	12/1/1994	NR	12/1/1994	2.956	9/1/2014
PONCA CITY	40113021	17,067,100.61	96	5/1/1996	31	6/1/1996	30	7/1/1996	12/01/99	EL	N/A	4.250	4/1/2001
TMUA	40118211	4,000,000.00	96	5/1/1996	31	6/1/1996	61	8/1/1996	6/1/1999	EL	N/A	4.250	8/1/1999
HELENA	40118503	422,978.48	96	7/1/1996	62	9/1/1996	30	10/1/1996	5/1/1997	NL	N/A	3.134	9/01/16
RUSH SPRINGS	40118303	584,145.51	96	8/1/1996	0	8/1/1996	61	10/1/1996	9/1/1997	NL	N/A	2.981	9/01/17
ENID	40118411	8,200,000.00	97	10/1/1996	31	11/1/1996	61	1/1/1997	5/01/02	EL	N/A	4.250	3/01/01
BAMA (Haikey PH II )	40117011	2,820,000.00	97	10/1/1996	31	11/1/1996	0	11/1/1996	4/1/1998	EL	N/A	4.250	3/1/2000
HENRYETTA (2nd)	40111990	173,693.92	97	3/1/1997	0	3/1/1997	N/A	N/A	1/1/1996	NR	12/1/1994	0.000	8/1/2015
TMUA-21 (1st refin. srf)	40106892	4,035,000.00	97	11/1/1996	61	1/1/1997	N/A	N/A	N/A	NL	10/01/94	0.000	8/1/2016
LOCUST GROVE	40118003	1,835,000.00	97	12/1/1996	0	12/1/1996	62	2/1/1997	3/1/1999	NL	N/A	2.981	3/01/18
PONCA CITY (1st refin. srf)	40113090	1,784,449.00	97	3/1/1997	0	3/1/1997	N/A	N/A	N/A	NR	6/1/1996	0.000	2/1/2016
VINITA	40117611	1,900,000.00	97	12/1/1996	31	1/1/1997	31	2/1/1997	9/1/1998	NL	N/A	3.059	3/01/18
INOLA	40119211	624,878.05	97	1/1/1997	90	4/1/1997	30	5/1/1997	5/01/00	NL	N/A	3.183	3/01/20
MUSKOGEE	40110841	13,887,944.73	97	2/1/1997	120	6/1/1997	30	7/1/1997	6/1/1999	EL	N/A	4.250	9/1/2000
BEAVER -ARB. (Inc.)	40110190	376,673.77	97	4/1/1997	30	5/1/1997	31	6/1/1997	8/1/1995	NL	N/A	3.043	8/1/2015
POTEAU	40113903	2,335,000.00	97	5/1/1997	61	7/1/1997	31	8/1/1997	5/1/1999	NL	N/A	2.847	9/01/18

COMMUNITIES SERVED	PROJECT NUMBER	ASSISTANCE AMOUNT (\$000)	FISCAL YEAR OBLIGATIONS	BINDING COMMIT DATE	Days Between BC&LC	LOAN CLOSE DATE	Days Between LC&CS	CONSTR START DATE	INITIATE OPERATION DATE	TYPE	INITIAL DEBT INCURRED	% INT. RATE	DATE LOAN MATURES
GERONIMO	40118603	395,000.00	98	7/1/1997	62	9/1/1997	0	9/1/1997	6/1/1998	NL	N/A	2.927	9/01/17
WARNER	40121903	246,149.77	98	9/1/1997	730	9/1/1999	0	9/1/1999	6/01/00	NL	N/A	3.128	3/01/20
FT. GIBSON	40121903	431,596.56	98	5/1/1998	0	5/1/1998	0	5/1/1998	12/01/98	NL	N/A	2.791	9/1/2013
CHECOTAH	40119503	2,963,143.75	98	12/1/1997	90	3/1/1998	0	3/1/1998	6/1/1999	NL	N/A	2.799	3/01/19
PERRY	40120203	950,000.00	98	12/1/1997	212	7/1/1998	0	7/1/1998	4/01/00	NL	N/A	2.757	3/01/14
TMUA (REHAB)	40121011	12,900,000.00	98	12/1/1997	31	1/1/1998	0	1/1/1998	7/01/00	EL	N/A	4.25	2/01/01
NORMAN	40119703	4,850,000.00	98	4/1/1998	61	6/1/1998	61	8/1/1998	3/01/00	EL	N/A	4.25	3/01/02
GRAYSON	40120303	75,848.94	98	5/1/1998	365	5/1/1999	31	6/1/1999	12/01/99	NL	N/A	2.768	3/01/20
BROMIDE	40120803	98,695.85	98	6/1/1998	334	5/1/1999	31	6/1/1999	1/01/00	NL	N/A	2.82	9/01/19
TISHOMINGO	40119303	1,353,726.70	98	6/1/1998	304	4/1/1999	30	5/1/1999	3/01/00	NL	N/A	2.763	3/01/20
OKEMAH	40118803	3,300,000.00	98	5/1/1998	31	6/1/1998	0	6/1/1998	03/01/01	NL	N/A	2.862	9/01/19
BAMA (HKEY PH I refin.)	40117090	1,079,599.46	98	10/1/1997	0	10/1/1997	0	10/1/1997	10/1/1997	NR	3/1/1995	0.000	2/01/17
BAMA (LYNN L. refin. srf)	40115090	1,570,000.00	98	12/1/1997	0	12/1/1997	N/A	N/A	N/A	NR	11/01/96	0.000	8/01/17
TMUA (refin. srf)	40106893	4,392,413.00	98	6/1/1998	0	6/1/1998	N/A	N/A	N/A	NR	7/1/1993	0.000	8/01/17
TMUA (addtnl. for refin. srf)	40106893	302,763.00	98	6/1/1998	0	6/1/1998	N/A	N/A	N/A	NR	7/1/1993	0.000	8/01/17
SHAWNEE (refin. srf)	40115490	1,073,278.00	98	9/1/1997	0	9/1/1997	N/A	N/A	N/A	NR	12/01/95	0.000	8/01/16
DUNCAN (2nd refin. srf)	40114691	1,333,508.00	98	2/1/1998	0	2/1/1998	N/A	N/A	N/A	NR	12/01/93	0.000	8/01/10
PONCA CITY(2nd srf refin.)	40113091	4,400,000.00	98	6/1/1998	0	6/1/1998	N/A	N/A	N/A	NR	6/01/96	0.000	2/01/18
EL RENO	ORF-97-008	1,281,545.63	99	1/1/1999	151	6/1/1999	0	6/1/1999	5/00	EL	N/A	4.250	9/01/00
TMUA	ORF-98-007	17,032,055.00	99	9/1/1998	0	9/1/1998	0	9/1/1998	2/02	EL	N/A	4.250	8/01/02
WAGONER RWSD #4	ORF-96-012	6,752,000.00	99	11/1/1998	61	1/1/1999	0	1/1/1999	7/01	NL	N/A	2.684	3/01/20
BAMA	ORF-98-012	945,000.00	99	6/1/1999	245	2/1/2000	0	2/1/2000	4/01	EL	N/A	4.250	2/01/02
SHATTUCK	ORF-97-002	500,000.00	99	6/1/1999	0	6/1/1999	0	6/1/1999	4/00	NL	N/A	3.041	9/01/20
BIXBY	ORF-96-008	4,938,787.00	99	7/1/1998	123	11/1/1998	0	11/1/1998	9-Dec-02	NL	N/A	2.720	9/01/21
MUSKOGEE (refin. srf)	ORF-98-004	3,480,000.00	99	9/1/1998	0	9/1/1998	N/A	N/A	N/A	NR	6/01/97	0.000	9/01/18
OWASSO (refin. srf)	ORF-99-008	931,610.00	99	6/1/1999	0	6/1/1999	N/A	N/A	N/A	NR	4/01/93	0.000	9/01/18
OWASSO (addtnl. for refin. srf)	ORF-99-008	375,428.92	99	6/1/1999	0	6/1/1999	N/A	N/A	N/A	NR	4/01/93	0.000	9/01/18
ENID (1st refin. srf)	ORF-98-006	1,906,000.00	99	9/1/1998	0	9/1/1998	N/A	N/A	N/A	NR	11/01/96	0.000	9/01/18
BAMA (refinance)	ORF-99-004	1,110,358.00	99	6/1/1999	0	6/1/1999	N/A	N/A	N/A	NR	11/01/96	0.000	2/01/18
STILWELL	ORF-98-010	3,807,449.79	00	8/1/1999	61	10/1/1999	61	12/1/1999	04/01/01	NL	N/A	3.267	8/01/20
LAWTON	ORF-98-015	9,570,000.00	00	9/1/1999	30	10/1/1999	0	10/1/1999	T10/01/04	EL	N/A	4.250	3/01/05
BIG CABIN	ORF-98-016	306,540.54	00	11/1/1999	396	12/1/2000	31	1/1/2001	1/17/2006	NL	N/A	3.043	8/01/21
HASKELL	ORF-99-015	272,251.33	00	12/1/1999	183	6/1/2000	0	6/1/2000	12/01/00	NL	N/A	3.260	9/01/20
MUSKOGEE (refin. srf)	ORF-99-007	1,970,765.00	00	12/1/1999	0	12/1/1999	N/A	N/A	N/A	NR	6/01/97	0.000	2/01/19
PONCA CITY (refin. srf)	ORF-99-021	2,370,906.00	00	12/1/1999	0	12/1/1999	N/A	N/A	N/A	NR	6/01/96	0.000	8/01/19
OWASSO	ORF-98-013	2,573,837.57	00	1/1/2000	91	4/1/2000	0	4/1/2000	5/01/01	EL	N/A	4.250	2/01/02
VIAN	ORF-98-017	1,032,836.13	00	2/1/2000	121	6/1/2000	0	6/1/2000	8/01/01	NL	N/A	3.177	8/01/19
FT. GIBSON	ORF-99-017	683,262.50	00	3/1/2000	0	3/1/2000	0	3/1/2000	8/01/00	NL	N/A	3.316	8/01/20
DUNCAN	ORF-99-005	9,015,945.83	00	4/1/2000	244	12/1/2000	31	1/1/2001	T9/01/02	EL	N/A	4.250	2/01/03
NORMAN* (refin. srf)	ORF-97-006	4,850,000.00	00	6/1/2000	0	6/1/2000	N/A	N/A	N/A	NR	6/01/98	0.000	9/01/19
ROGER Co. RSD#1	ORF-99-002	630,000.00	00	6/1/2000	365	6/1/2001	30	7/1/2001	6/01/02	NL	N/A	2.699	9/01/21
JAY	ORF-99-011	3,734,451.63	01	8/1/2000	61	10/1/2000	0	10/1/2000	2/02	NL	N/A	3.095	9/01/21
EL RENO (refin. srf)	ORF-00-001	504,192.72	01	9/1/2000	0	9/1/2000	N/A	N/A	N/A	NR	5/01/00	0.000	3/01/20
POCOLA	ORF-98-014	760,000.00	01	11/1/2000	61	1/1/2001	31	2/1/2001	T11/02	NL	N/A	2.678	9/01/21
HOBART	ORF-00-007	190,930.77	01	6/1/2001	0	6/1/2001	0	6/1/2001	04/02	NL	N/A	2.715	9/01/21
ENID	ORF-00-013	2,700,000.00	01	12/1/2000	0	12/1/2000	0	12/1/2000	5/02	EL	N/A	4.250	2/01/03
ENID (2nd refin. srf)	ORF-99-016	1,184,041.58	01	12/1/2000	0	12/1/2000	N/A	N/A	N/A	NR	6/01/00	0.000	8/01/20
TMUA	ORF-00-014	4,000,000.00	01	1/1/2001	31	2/1/2001	120	6/1/2001	24-May-03	EL	N/A	4.250	2/01/04
SPIRO	ORF-99-010	775,036.94	01	2/1/2001	485	6/1/2002	0	6/1/2002	28-Oct-03	NL	N/A	2.495	3/01/23
ANTLERS	ORF-99-014	16,328.78	01	2/1/2001	150	7/1/2001	31	8/1/2001	T11/01	NL	N/A	2.653	8/01/21
TMUA (refinance)	ORF-00-020	4,995,554.11	01	2/1/2001	0	2/1/2001	N/A	N/A	N/A	NR	7/01/00	0.000	2/01/20
GRAND LAKE	ORF-99-022	2,700,000.00	01	3/1/2001	61	5/1/2001	31	6/1/2001	23-May-03	NL	N/A	2.777	3/01/22
SAND SPRINGS	ORF-00-010	5,685,115.77	01	3/1/2001	245	11/1/2001	30	12/1/2001	8-Mar-04	EL	N/A	4.250	9/01/04
STILLWATER	ORF-00-018	20,272,410.37	01	3/1/2001	184	9/1/2001	30	10/1/2001	29-Jul-04	EL	N/A	4.250	3/01/06
LAWTON (refin. srf)	ORF-00-019	2,008,570.47	01	4/1/2001	0	4/1/2001	N/A	N/A	N/A	NR	4/01/01	0.000	2/01/21

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FOYIL	ORF-98-009	269,520.00	01	5/1/2001	++	++	0	**	**	NL	N/A	++	++
GLENPOOL (refin. srf)	ORF-01-006	1,361,388.45	01	5/1/2001	0	5/1/2001	N/A	N/A	N/A	NR	3/01/01	0.000	3/01/21
PRAGUE	ORF-97-005	1,649,750.00	01	6/1/2001	92	9/1/2001	0	9/1/2001	4-Sep-02	NL	N/A	2.495	3/01/23
OWASSO (refin. srf)	ORF-01-002	897,490.72	01	6/1/2001	0	6/1/2001	N/A	N/A	N/A	NR	5/01/01	0.000	2/01/21
OWASSO (PHASE IIB)	ORF-01-0004	2,216,044.69	02	7/1/2001	123	11/1/2001	30	12/1/2001	18-Nov-02	EL	N/A	4.25	9/04
COLLINSVILLE	ORF-99-0019	897,423.90	02	8/1/2001	122	12/1/2001	62	2/1/2002	6/02	NL	N/A	2.561	3/22
LAWTON (2nd)	ORF-01-0005	5,827,307.00	02	8/1/2001	92	11/1/2001	0	11/1/2001	1-Dec-03	EL	N/A	4.25	3/06
DURANT	ORF-00-0002	16,060,000.00	02	9/1/2001	91	12/1/2001	62	2/1/2002	10/03	EL	N/A	4.25	3/05
EL RENO	ORF-00-0005	1,919,995.48	02	9/1/2001	91	12/1/2001	62	2/1/2002	7/02	NL	N/A	4.25	3/04
CUSHING	ORF-00-0003	6,500,000.00	02	9/1/2001	212	4/1/2002	30	5/1/2002	11/03	NL	N/A	2.60	9/23
MIAMI	ORF-00-0011	8,923,440.21	02	10/1/2001	61	12/1/2001	31	1/1/2002	8/25/2005	EL	N/A	4.25	9/05
WESTVILLE	ORF-99-0020	430,400.00	02	12/1/2001	349	#####	0	#####	++	NL	N/A	2.197	9/15/2023
ARKOMA	ORF-01-0010	287,363.67	02	2/1/2002	120	6/1/2002	0	6/1/2002	16-Jan-04	NL	N/A	2.495	3/23
TMUA	ORF-02-0002	3,247,053.71	02	2/1/2002	120	6/1/2002	0	6/1/2002	12/7/2005	EL	N/A	3.25	3/06
TONKAWA	ORF-02-0008	526,198.20	02	4/1/2002	61	6/1/2002	0	6/1/2002	1/03	NL	N/A	2.51	9/22
McCURTAIN	ORF-01-0009	41,931.00	02	5/1/2002	205	#####	0	#####	1-Jun-03	NL	N/A	2.237	3/15/2023
MORRIS	ORF-01-0003	1,650,000.00	02	6/1/2002	144	#####	0	#####	N/A	NL	N/A	2.365	9/15/2023
SULPHUR	ORF-01-0008	1,013,651.52	02	6/1/2002	193	#####	0	#####	1-Mar-04	NL	N/A	2.316	3/15/2024
TMUA (refin. srf)	ORF-01-0012	6,812,822.00	02	2/1/2002	0	2/1/2002	N/A	N/A	N/A	NR	9/01/98	0.00	8/21
BAMA (refin. srf)	ORF-01-0011	371,954.34	02	12/1/2001	0	12/1/2001	N/A	N/A	N/A	NR	02/01/00	0.00	2/21
Enid (SRF Ref.)	ORF-02-0012	1,080,000.00	03	8/1/2002	13	8/14/2002	N/A	N/A	N/A	ER	12/00	0.0	2/15/2022
Tonkawa MA	ORF-97-007	1,070,000.00	03	9/10/2002	65	#####	0	#####	Jul-03	NL	N/A	2.197	9/15/2023
Duncan PUA (SRF Ref.)	ORF-02-0011	3,606,378.33	03	8/13/2002	48	9/30/2002	N/A	N/A	N/A	ER	12/00	0.0	8/15/2022
Commerce	ORF-02-0010	577,000.00	03	10/8/2002	157	3/14/2003	0	3/14/2003	Oct-03	NL	N/A	2.052	9/15/2023
Bartlesville	ORF-02-0013	1,418,245.00	03	12/10/2002	9	#####	0	#####	Mar-04	EL	N/A	3.250	3/15/2004
El Reno MA (SRF Ref.)	ORF-02-0016	767,998.19	03	12/10/2002	6	#####	N/A	N/A	N/A	ER	12/01	0.0	3/15/2022
Stillwater (SRF Ref.)	ORF-02-0019	4,876,086.11	03	12/10/2002	9	#####	N/A	N/A	N/A	ER	09/01	0.0	9/15/2022
Owasso PWA (SRF Ref.)	ORF-01-0004	886,417.88	03	12/10/2002	20	#####	N/A	N/A	N/A	NR	11/01	0.0	8/15/2022
Lawton (SRF Ref.)	ORF-02-0015	1,819,429.52	03	12/10/2002	45	1/24/2003	N/A	N/A	N/A	ER	11/01	0.0	8/15/2022
Lawton (SRF Ref.)	ORF-02-0014	1,020,000.00	03	12/10/2002	45	1/24/2003	N/A	N/A	N/A	ER	11/01	0.0	8/15/2022
Sand Springs (SRF Ref.)	ORF-02-0018	1,200,000.00	03	12/10/2002	45	1/24/2003	N/A	N/A	N/A	ER	11/01	0.0	9/15/2022
Tulsa MUA	ORF-03-0002	2,563,816.37	03	2/11/2003	31	3/14/2003	0	3/14/2003	3/8/2007	EL	N/A	3.250	3/15/2007
Durant (SRF Ref.)	ORF-03-0005	4,127,523.64	03	3/11/2003	14	3/25/2003	N/A	N/A	N/A	ER	12/01	0.0	3/15/2021
Grand Lake	ORF-02-0020	800,000.00	03	4/8/2003	22	4/30/2003	0	4/30/2003	N/A	NL	N/A	2.095	3/15/2023
TULSA MUA	ORF-03-008	9,641,599.06	03	6/10/2003	76	8/25/2003	N/A	8/25/2003	9/14/2006	EL	N/A	3.250	9/15/2006
ENID MA	ORF-03-004	2,700,000.00	03	6/10/2003	++	++	++	++	++	EL	N/A	N/A	++
GROVE	ORF-02-003	7,500,000.00	03	6/10/2003	149	11/6/2003	0	11/6/2003	2/15/2005	EL	N/A	N/A	9/15/2024
Oologah MA	ORF-03-0006	530,832.48	04	9/9/2003	615	5/16/2005	0	5/16/2005	8/24/2006	NL	N/A	2.60	3/15/2026
OK Tourism & Rec.	ORF-03-0013	7,195,000.00	04	9/9/2003	43	#####	42	12/3/2003	3/6/2004	NL	N/A	2.13	9/15/2023
Miami SUA SRF Ref.	ORF-03-0017	1,760,000.00	04	12/9/2003	2	#####	N/A	N/A	N/A	ER	12/1/2001	0.00	9/15/2023
Tulsa MUA	ORF-04-0002	9,680,742.41	04	2/10/2004	3	2/13/2004	0	2/13/2004	3/8/2007	EL	N/A	3.25	9/15/2007
Tulsa MUA SRF Ref.	ORF-03-0019	1,560,000.00	04	2/10/2004	3	2/13/2004	N/A	N/A	N/A	ER	2/1/2001	0.00	8/15/2023
Lawton SRF Ref.	ORF-03-0018	1,310,000.00	04	2/9/2004	16	2/25/2004	N/A	N/A	N/A	ER	11/01	0.00	8/15/2023
Bartlesville SRF Ref.	ORF-03-0016	552,498.00	04	12/9/2003	113	3/31/2004	N/A	N/A	N/A	ER	12/19/2002	0.00	3/15/2024
Sand Springs Ref.	ORF-03-0012	950,805.77	04	7/8/2003	268	4/1/2004	N/A	N/A	N/A	ER	11/1/2001	0.00	3/8/2024
Guthrie	ORF-02-0009	603,558.12	04	4/13/2004	141	9/1/2004	0	9/1/2004	6/20/2006	NL	N/A	2.166	3/15/2025
Durant Ref.	ORF-03-0015	2,131,976.36	04	4/13/2004	3	4/16/2004	N/A	N/A	N/A	ER	12/1/2001	0.00	3/15/2021
Henryetta Ref. Exist. Debt	ORF-04-0004	1,955,000.00	04	5/11/2004	16	5/27/2004	N/A	N/A	N/A	NL	N/A	2.12	9/15/2015
Miami SUA SRF Ref.	ORF-04-0007	1,595,537.91	04	6/8/2004	17	6/25/2004	N/A	N/A	N/A	ER	12/1/2001	0.00	3/15/2024
Vinita	ORF-04-0005	1,182,745.91	05	9/14/2004	351	8/31/2005	0	8/31/2005	11/3/2006	NL	N/A	2.60	3/15/2026
Anadarko	ORF-03-0009	3,500,000.00	05	9/14/2004	241	5/13/2005	0	5/13/2005	2/20/2007	NL	N/A	2.60	3/15/2026
Harrah	ORF-03-0014	2,220,000.00	05	9/14/2004	93	#####	0	#####	5/7/2006	NL	N/A	2.60	9/15/2025
Tulsa	ORF-04-0014	7,900,000.00	05	1/11/2005	34	2/14/2005	0	2/14/2005	*09/15/2008	EL	N/A	2.60	*09/15/2027
Ardmore	ORF-04-0006	16,782,133.49	05	12/14/2004	56	2/8/2005	0	2/8/2005	12/12/2006	EL	N/A	2.60	3/15/2026
Sand Springs	ORF-05-0002	2,245,985.75	05	5/10/2005	50	6/29/2005	0	6/29/2005	4/24/2006	EL	N/A	2.60	9/15/2026
Lawton	ORF-04-0012	10,815,000.00	05	6/17/2005	96	9/21/2005	0	9/21/2005	*03/15/2007	EL	N/A	2.60	*09/15/2026
Stillwater Refinance	ORF-04-0010	7,620,000.00	05	6/29/2005	0	6/29/2005	0	6/29/2005	N/A	ER	9/1/2001	2.60	3/15/2025
FOYIL (Withdrawn)	ORF-98-009	(269,520.00)	01	5/1/2001	N/A	N/A	0	N/A	N/A	NL	N/A	++	++
Broken Arrow MA	ORF-05-0006	15,000,000.00	06	6/20/2006	359	6/14/2007	0	6/14/2007	*09/15/09	EL	N/A	2.60	*03/15/24

COMMUNITIES SERVED	PROJECT NUMBER	ASSISTANCE AMOUNT (\$000)	FISCAL YEAR OBLIGATIONS	BINDING COMMIT DATE	Days Between BC&LC	LOAN CLOSE DATE	Days Between LC&CS	CONSTR START DATE	INITIATE OPERATION DATE	TYPE	INITIAL DEBT INCURRED	% INT. RATE	DATE LOAN MATURES
Chouteau PWA	ORF-04-0009	1,985,700.00	06	10/11/2005	++	++	++	++	++	NL	++	2.60	++
Chouteau PWA <i>(Withdrawn)</i>	ORF-04-0009	(1,985,700.00)	06	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ENID MA <i>(Withdrawn)</i>	ORF-03-004	(2,700,000.00)	03	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Glencoe PWA	ORF-05-0003	170,000.00	06	12/13/2005	199	6/30/2006	N/A	N/A	*03/15/07	NL	N/A	2.60	*09/15/2026
Pauls Valley MA	ORF-04-0013	900,000.00	06	9/13/2005	9	9/22/2005	0	9/22/2005	*09/15/07	NL	N/A	2.60	*03/15/2027
Noble UA (Ref. Existing Debt)	ORF-06-0004	2,540,000.00	06	3/14/2006	16	3/30/2006	0	3/30/2006	N/A	NL	N/A	2.60	8/1/2017
Sand Springs MA	ORF-05-0010	2,120,824.68	06	5/10/2005	50	6/29/2005	0	6/29/2005	3/5/2007	EL	N/A	2.60	3/15/2026
Stroud UA	ORF-05-0004	1,693,370.01	06	8/9/2005	105	#####	0	#####	4/18/2007	NL	N/A	2.60	9/15/2026
Tishomingo MA	ORF-04-0003	1,114,335.25	06	10/11/2005	280	7/18/2006	0	7/18/2006	9/1/2008	NL	N/A	2.60	*03/15/2027
Tulsa MUA	ORF-05-0009	3,130,000.00	06	2/14/2006	23	3/9/2006	0	3/9/2006	++	EL	N/A	2.60	*09/15/2027
Miami SUA (SRF Ref.)	ORF-05-0007	563,000.00	06	9/15/2005	0	9/15/2005	N/A	N/A	N/A	R	12/1/2001	2.60	3/15/2025
Tulsa MUA (SRF Ref.)	ORF-05-0008	1,202,500.00	06	12/20/2005	0	#####	N/A	N/A	N/A	R	6/1/2002	0.00	9/15/2025
Beggs PWA	ORF-05-0005	4,220,000.00	07	3/13/2007	561	9/24/2008	++	9/24/2008	++	NL	N/A	2.72	*09/15/28
Calera PWA	ORF-06-0003	2,016,707.04	07	9/12/2006	++	++	++	++	++	NL	N/A	2.60	*09/15/27
Collinsville MA	ORF-06-0009	1,316,997.75	07	2/13/2007	140	7/3/2007	0	7/3/2007	8/1/2008	NL	N/A	2.60	*03/15/28
Hobart PWA	ORF-06-0005	1,040,000.00	07	3/13/2007	301	1/8/2008	0	1/8/2008	++	NL	N/A	2.60	*09/15/28
Lawton WA	ORF-07-0003	8,004,612.18	07	6/12/2007	484	10/8/2008	0	10/8/2008	++	EL	N/A	2.60	*03/15/28
McLoud PWA	ORF-04-0008	5,315,000.00	07	10/10/2006	126	2/13/2007	0	2/13/2007	6/16/2008	NL	N/A	2.60	*03/15/28
Tulsa MUA	ORF-06-0006	17,825,000.00	07	10/10/2006	38	#####	0	#####	*03/15/2010	EL	N/A	2.60	*09/15/29
Woodward MA	ORF-07-0001	1,400,000.00	07	6/12/2007	62	8/13/2007	0	8/13/2007	4/10/2008	EL	N/A	2.60	*03/15/28
Bethany PWA	ORF-05-0011	\$5,140,000.00	08	1/8/2008	93	4/10/2008	0	4/10/2008	++	EL	N/A	2.60	9/15/2029
Guymon UA	ORF-08-0001	\$16,400,000.00	08	6/10/2008	97	9/15/2008	0	9/15/2008	*12/01/2009	EL	N/A	2.60	9/15/2028
Ponca City UA	ORF-07-0006	\$5,565,000.00	08	10/9/2007	0	10/9/07	0	10/9/07	*03/15/2010	EL	N/A	2.61	9/15/2029
Roland UA	ORF-08-0003	\$3,855,000.00	08	6/10/2008	185	#####	0	#####	*11/01/2009	NL	N/A	3.23	9/15/2028
Calera PWA <i>(Withdrawn)</i>	ORF-06-0003	(2,016,707.04)	07	9/12/2006	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
TULSA MUA <i>(CREP - Riparian Buffer/Conservation Easements for Eucha &amp; Spavinaw Watersheds)</i>	ORF-08-0004	\$1,250,000.00	08	6/10/2008	38	7/18/2008	0	7/18/08	7/18/08	NL	N/A	2.53	9/15/2013
Pawnee PWA	ORF-08-0005	\$1,275,000.00	09	4/14/2009	31	5/15/2009	0	5/15/2009	11/28/2009	EL/ARRA	N/A	2.39	8/15/2029
Moore PWA	ORF-08-0002	\$32,000,000.00	09	4/14/2009	44	5/28/2009	0	5/28/2009	12/24/2009	EL/ARRA	N/A	2.35	9/15/2029
Mustang IA	ORF-08-0006	\$6,590,000.00	09	4/14/2009	55	6/8/2009	0	6/8/2009	6/29/2010	EL/ARRA	N/A	2.31	3/15/2030
Adair MA	ORF-08-0007	\$1,400,000.00	09	5/12/2009	++	++	0	++	++	EL/ARRA	N/A	2.60	++
Harrah PWA	ORF-08-0008	\$1,930,000.00	09	4/14/2009	45	5/29/2009	0	5/29/2009	3/25/2010	EL/ARRA	N/A	2.35	3/15/2030
Tulsa MUA	ORF-09-0001	\$11,320,000.00	09	3/10/2009	2	3/12/2009	0	3/12/2009	++	NL	N/A	2.72	9/15/2031
Perkins PWA	ORF-09-0002	\$7,225,000.00	09	5/12/2009	17	5/29/2009	0	5/29/2009	11/6/2010	EL/ARRA	N/A	2.41	9/15/2030
Tulsa MUA	ORF-09-0006	\$8,375,000.00	09	4/14/2009	++	++	0	++	++	EL/ARRA	N/A	2.60	++
Norman UA	ORF-09-0017	\$7,640,000.00	09	6/9/2009	80	8/28/2009	0	8/28/2009	3/30/2011	EL/ARRA	N/A	2.41	3/15/2031
Interim Loan Refinances =		117,013,798.28											
All Other Loans =		620,572,961.68											
Total =		737,586,759.96											

Average Days Between BC&LC = 100      20 = AVERAGE Days Between LC&CS  
 Median Days Between BC & LC = 56      0 = Median Days Between LC & CS

E = EQUIVALENCY; N = Non EQUIVALENCY; L=LOANS; R=REFINANCE

++ = LOAN HAS NOT YET CLOSED

\* = Estimate/Target Date

% = interest rate does not include 0.5% admin. fee

ARRA = American Recovery and Reinvestment Act of 2009

**Attachment 3: Environmental Benefits on 2009 Binding Commitments**

COMMUNITY SERVED	Pawnee PWA	Perkins PWA	Tulsa MUA	Tulsa MUA	Mustang IA	Moore	Harrah PWA	Adair MA	Norman UA
Project Number	ORF-08-0005	ORF-09-0002	ORF-09-0006	ORF-09-0001	ORF-08-0006	ORF-08-0002	ORF-08-0008	ORF-08-0007	ORF-09-0017
Binding Commitment Year	2009	2009	2009	2009	2009	2009	2009	2009	2009
Population	2,230	2,272	393,049	393,049	13,165	41,138	4,719	704	80,071
Assistance Amount Total	1,275,000.00	7,225,000.00	8,375,000.00	11,320,000.00	6,590,000.00	32,000,000.00	1,930,000.00	1,400,000.00	7,640,000.00
Category I			8,375,000.00	7,025,000.00				1,400,000.00	
Category II		7,225,000.00			6,590,000.00	32,000,000.00			
Category IIIA				3,425,000.00					
Category IIIB	1,275,000.00			720,000.00			1,930,000.00		7,640,000.00
Category IVA									
Category IVB				150,000.00					
Category VI									
Category VII									
Waterbody name	Black Bear Ck.	Cimarron R.	Arkansas R. & Bird Ck	Arkansas R. & Bird Ck	Canandian R.	Canadian R.	North Canadian R.	Adair CK. To Pryor Ck.	Canadian R.
Affected Waterbody I.D.	OK620100030010	OK620900030010	OK120420010010 OK121300010010	OK120420010010 OK121300010010	OK520610020010	OK520610010010	OK520510000110	OK121610000120	OK520610010010
<b>PROJECT TYPE FACTOR</b>									
Consent Order or Enforceable NPDES Permit Schedule	X	X		X		X		X	
Eliminate or reduce documented health threat or NPDES violation <i>within watershed that is a water supply</i>	X	X	X	X					
Eliminate or reduce documented health threat or NPDES violation					X	X		X	
All other projects sustaining or reducing current degree of treatment, increasing capacity, reliability, or efficiency, reclaim/reuse water, or reduce documented water quality threat							X		X
<b>WATER QUALITY RESTORATION FACTOR</b>									
Affects 303d listed stream	X	X	X	X	X		X		X
Top-ten NPS Priority Watershed	X		X	X			X		
Project implements water quality plan			X		X	X	X	X	
<b>WATER QUALITY PROTECTION FACTOR</b>									
Appendix A water									
Outstanding Resource Water									
High Quality Water									
Sensitive Water Supply									
Scenic River									
Cultural Significance									
Appendix B water									
Waters with recreational and/or ecological significance		X	X	X					X
Source water protection area									
Groundwater vulnerability									
Low			X	X				X	
Moderate									
High Quality Water									
Very High	X	X	X	X	X	X	X		X

**Attachment 4A. Statement of Sources and Uses of Funds**

<b>SOURCES OF FUNDS</b>	<b>2009 TOTALS</b>
<b>EPA/ACH SYSTEM DRAW DOWNS:</b>	
GRANT DRAW DOWNS	999,857.00
<b>CASH MATCH DEPOSITS:</b>	
STATE MATCH	0.00
<b>LOANS:</b>	
Interest Earnings	3,521,246.00
Principal Repayments	12,780,549.00
<b>INVESTMENT INCOME-TREASURY</b>	2,222,831.00
<b>INVESTMENT INCOME-GIC Bond Proceeds</b>	3,104,156.00
<b>Short-Term Investment Earnings-BancTrust</b>	59,281.00
<b>Transfer to/from Admin Fee Account 445</b>	14,448.00
<b>FY 2009 Beginning Unrestricted Fund Balance</b>	42,793,119.90
<b>FY 2009 Beginning Restricted Fund Balance</b>	84,028,182.67
<b>TOTAL SOURCES</b>	<b>149,523,670.57</b>
<b>USES OF FUNDS</b>	<b>2009 TOTALS</b>
<b>CURRENT(FY 2009) CASH EXPENDITURES:</b>	
<b>LOAN OBLIGATIONS - CURRENT IUP PROJECTS</b>	38,398,092.00
<b>BOND INTEREST for 2004 CWSRF Bonds:</b>	5,186,751.00
<b>BOND PRINCIPAL for 2004 CWSRF Bonds:</b>	5,170,000.00
<b>OWRB ADMINISTRATIVE EXPENSES</b>	147,890.00
<b>Trustee Fees BancTrust</b>	14,448.00
<b>Transfer to DWSRF Program</b>	4,318,644.00
<b>TOTAL CURRENT(FY2009) CASH EXPENDITURES</b>	<b>53,235,825.00</b>
<b>FY 2009 Ending Fund Balance</b>	<b>96,287,845.57</b>
<b>FY 2009 Ending Restricted Fund Balance</b>	<b>91,492,030.68</b>
<b>FY 2009 Ending Unrestricted Fund Balance</b>	<b>4,795,814.89</b>

**Attachment 4B: AGING SCHEDULE FY 2009**

<u>Name of Loan Recipient</u>	<u>Over 30 days</u>
None	\$0.00

## Attachment 5: Select Binding Commitments with Respect to Federal Payments

This table lists all binding commitments within the State FY08 Fiscal Year including "select binding commitments," which are those wastewater construction projects that meet the requirements of the federal capitalization grant, including all federal crosscutting laws and authorities. These projects may receive loan proceeds from any source within the CWSRF, including capitalization grant/State matching funds, bond funds, or "2nd round" funds (loan repayments). Refinancing loans are not included on this table.

PROJECT NAME/COMMUNITY SERVED	PROJECT NUMBER	BINDING COMMITMENTS				
		STATE FISCAL YEAR 2009				STATE FISCAL YEAR 2009
		Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1
		FEDERAL FISCAL YEAR 2008	FEDERAL FISCAL YEAR 2009			
		Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
<b>Select Binding Commitments</b>						
Mustang Improvement Authority (ARRA)	ORF-08-0006-CW				\$6,590,000.00	
Tulsa Metropolitan Utility Authority (ARRA)	ORF-09-0006-CW				\$8,375,000.00	
Moore Public Works Authority (ARRA)	ORF-08-0002-CW				\$32,000,000.00	
Norman Utility Authority (ARRA)	ORF-09-0017-CW				\$7,640,000.00	
Harrah Public Works Authority (ARRA)	ORF-08-0008-CW				\$1,930,000.00	
Pawnee Public Works Authority (ARRA)	ORF-08-0005-CW				\$1,275,000.00	
Adair Municipal Authority (ARRA)	ORF-08-0007-CW				\$1,400,000.00	
Perkins Public Works Authority (ARRA)	ORF-09-0002-CW				\$7,225,000.00	
Lawton WA (decrease)	ORF-07-0003-CW			(\$2,415,387.82)		
<b>Other Binding Commitments</b>						
Tulsa MUA	ORF-09-0001-CW			\$11,320,000.00		N/A
Beggs PWA (Increase)	ORF-05-0005-CW	\$2,050,000.00				N/A
Tishomingo MA (decrease)	ORF-04-0003-CW				(\$664.75)	
Collinsville MA (decrease)	ORF-06-0009-CW			(\$53,002.25)		
<b>Program Admin.</b>				\$563,496.00	\$1,266,484.00	N/A
(1) BINDING COMMITMENT TOTALS		\$2,050,000.00	\$0.00	\$9,415,105.93	\$67,700,819.25	
(2) ++CUMULATIVE BC	\$559,704,680.54	\$561,754,680.54	\$561,754,680.54	\$571,169,786.47	\$638,870,605.72	\$638,870,605.72
(3) REQUIRED BINDING COMMITMENTS*	\$245,818,799.80		\$0.00	\$0.00	\$0.00	\$0.00
(4) CUMULATIVE REQ'D AMOUNT		\$245,818,799.80	\$245,818,799.80	\$245,818,799.80	\$245,818,799.80	\$245,818,799.80
(5) BC AS A % OF REQ'D BC AMOUNT		229%	229%	232%	260%	260%

\* 120% of Federal Payments Lagged by 1 Year

++ includes FY 07 & 08 Cap. Grant Admin. Fee

~ = FY 2008 NIMS Adjustments

Attachment 6: ALL BINDING COMMITMENTS WITH RESPECT TO FEDERAL PAYMENTS FOR FEDERAL QUARTERS

FY	QTR	89 GRANT PMTS	90 GRANT PMTS	91 GRANT PMTS	92 GRANT PMTS	93 GRANT PMTS	94 GRANT PMTS	95 GRANT PMTS	96 GRANT PMTS	97 GRANT PMTS	98 GRANT PMTS	99 GRANT PMTS	00 GRANT PMTS	01 GRANT PMTS	02 GRANT PMTS	03 GRANT PMTS	04 GRANT PMTS	05 GRANT PMTS	06 GRANT PMTS	07/08 GRANT PMTS	09 ARRA GRANT PMTS	TOTAL PMTS	BINDING COMMIT. REQUIRED	CUM. BIND. COMMIT. REQUIRED		BINDING COMMIT. ACTUAL	4% ADMIN FEE	CUM BIND. COMMIT. & ADMIN FEE ACTUAL	% OF BIND. COM. REQUIRED
89	1st																												
	2nd																								(a)		\$371,120.00	\$371,120.00	
	3rd	\$4,156,767																				\$4,156,767.00					\$303,896.00	\$675,016.00	
	4th																					\$4,156,767.00			(b)		\$303,896.00	\$675,016.00	
90	1st																					\$4,156,767.00						\$675,016.00	
	2nd	\$5,205,661																				\$9,362,428.00						\$675,016.00	
	3rd	\$253,247																				\$9,615,675.00	\$4,988,120.40	\$4,988,120.40	(c)	\$8,600,000.00	\$9,275,016.00	186%	
	4th	\$7,259,725																				\$16,875,400.00		\$4,988,120.40	(d)	\$11,100,000.00	\$314,480.00	\$20,689,496.00	415%
91	1st																					\$16,875,400.00		\$4,988,120.40				\$20,689,496.00	415%
	2nd		\$7,599,934																			\$24,475,334.00	\$6,246,793.20	\$11,234,913.60	(e)	\$15,559,500.00	\$36,248,996.00	323%	
	3rd		\$262,066																			\$24,737,400.00	\$303,896.40	\$11,538,810.00	(f)		\$663,224.76	\$36,912,220.76	320%
	4th																					\$24,737,400.00	\$8,711,670.00	\$20,250,480.00			\$36,912,220.76	182%	
92	1st																					\$24,737,400.00		\$20,250,480.00	(g)	\$300,000.00		\$37,212,220.76	184%
	2nd			\$8,290,310																		\$33,027,710.00	\$9,119,920.80	\$29,370,400.80	(h)	\$11,553,000.00	\$48,765,220.76	166%	
	3rd																					\$33,027,710.00	\$314,479.20	\$29,684,880.00	(i)	\$3,094,000.00	\$51,859,220.76	175%	
	4th			\$8,290,309																		\$41,318,019.00		\$29,684,880.00	(j)	\$1,445,000.00	\$627,909.48	\$53,932,130.24	182%
93	1st																					\$41,318,019.00		\$29,684,880.00				\$53,932,130.24	182%
	2nd																					\$41,318,019.00	\$9,948,372.00	\$39,633,252.00	(k)			\$53,932,130.24	136%
	3rd																					\$41,318,019.00		\$39,633,252.00	(l)	\$16,323,800.00		\$70,255,930.24	177%
	4th																					\$41,318,019.00	\$9,948,370.80	\$49,581,622.80	(m)	\$4,397,700.00	\$621,141.84	\$75,274,772.08	152%
94	1st																					\$41,318,019.00		\$49,581,622.80	(n)	\$9,400,000.00	\$385,304.00	\$85,060,076.08	172%
	2nd				\$8,197,735																	\$49,515,754.00		\$49,581,622.80	(o)	\$6,936,466.27		\$91,996,542.35	186%
	3rd				\$7,500,002																	\$57,015,756.00		\$49,581,622.80	(p)	\$19,950,611.00		\$111,947,153.35	226%
	4th																					\$57,015,756.00		\$49,581,622.80	(q)	\$410,000.00		\$112,357,153.35	227%
95	1st					\$7,764,272																\$64,780,028.00		\$49,581,622.80	(r)			\$112,357,153.35	227%
	2nd																					\$64,780,028.00	\$9,837,282.00	\$59,418,904.80	(s)	\$3,398,000.00		\$115,755,153.35	195%
	3rd					\$7,764,274	\$4,816,300															\$77,360,602.00	\$9,000,002.40	\$68,418,907.20	(t)	\$1,670,000.00	\$398,047.32	\$117,823,200.67	172%
	4th																					\$77,360,602.00		\$68,418,907.20	(u)	\$4,305,000.00		\$122,128,200.67	179%
96	1st																					\$77,360,602.00	\$9,317,126.40	\$77,736,033.60	(v)	\$8,276,300.00		\$130,404,500.67	168%
	2nd																					\$77,360,602.00		\$77,736,033.60	(w)	\$882,000.00		\$131,286,500.67	169%
	3rd						\$4,816,300															\$82,176,902.00	\$15,096,688.80	\$92,832,722.40	(x)	\$25,195,000.00		\$156,481,500.67	169%
	4th							\$9,951,183														\$92,128,085.00		\$92,832,722.40	(y)	\$1,113,714.34	\$652,014.00	\$158,247,229.01	170%
97	1st								\$10,108,475													\$102,236,560.00		\$92,832,722.40	(z)	\$16,560,000.00		\$174,807,229.01	188%
	2nd																					\$102,236,560.00		\$92,832,722.40	(aa)	\$13,713,475.64		\$188,520,704.65	203%
	3rd																					\$102,236,560.00	\$5,779,560.00	\$98,612,282.40	(bb)	\$7,162,765.89		\$195,683,470.54	198%
	4th								\$6,191,875	\$4,986,100												\$113,414,535.00	\$11,941,419.60	\$110,553,702.00	(cc)	\$1,694,423.51	\$199,444.00	\$197,577,338.05	179%
98	1st																					\$113,414,535.00	\$12,130,170.00	\$122,683,872.00	(dd)	\$16,256,915.10		\$213,834,253.15	174%
	2nd																					\$113,414,535.00		\$122,683,872.00	(ee)			\$213,834,253.15	174%
	3rd																					\$113,414,535.00		\$122,683,872.00	(ff)	\$5,873,036.88		\$219,707,290.03	179%
	4th										\$10,879,110											\$124,293,645.00	\$13,413,570.00	\$136,097,442.00	(gg)	\$26,186,406.00	\$435,164.40	\$246,328,860.43	181%
99	1st																					\$124,293,645.00		\$136,097,442.00	(hh)	\$2,427,500.00		\$248,756,360.43	183%
	2nd											\$10,880,001										\$135,173,646.00		\$136,097,442.00	(ii)	\$1,505,996.56	\$435,200.04	\$250,697,557.03	184%
	3rd																					\$135,173,646.00		\$136,097,442.00	(jj)	\$1,517,141.18		\$252,214,698.21	185%
	4th																					\$135,173,646.00	\$13,054,932.00	\$149,152,374.00	(kk)	\$13,129,127.75		\$265,343,825.96	178%
00	1st																					\$135,173,646.00		\$149,152,374.00	(ll)	-\$620,954.66		\$264,722,871.30	177%
	2nd																					\$135,173,646.00	\$13,056,001.00	\$162,208,375.00	(mm)	\$4,130,00,			



## Attachment 6 : ALL BINDING COMMITMENTS WITH RESPECT TO FEDERAL PAYMENTS FOR FEDERAL QUARTERS

### KEY

(a) 89 Cap Grant-Admn Fee	(aa) Inola, Muskogee, Ponca City Dec., Henryetta Dec., Henryetta Part Ref.	(aaa) Tourism, Oologah
(b) 89-1 Cap Grant-Admn Fee	(bb) Beaver, Poteau, Woodward, Kiefer Dec.	(bbb) Tulsa
(c) TMUA	(cc) Gerinimo, Fairfax Dec., Shawnee Dec., Broken Arrow, Fort Gibson, Warner, 97 Cap Grant-Admin Fee	(ccc) Guthrie, Henryetta, Sand Springs Dec., Bartlesville Dec.
(d) TMUA, 90 Cap Grant-Admin Fee	(dd) Rush Springs Dec., Helena Dec., Checotah, Perry, Tulsa, Skiatook Dec., Duncan Dec.	(ddd) Anadarko, Harrah, Vinita, Spiro Decrease, Foyil Dec., Guthrie Dec.
(e) TMUA	(ee)	(eee) Adrmore, Tulsa, Arkoma Decrease
(f) 91 Cap Grant-Admin Fee	(ff) Woodward, Norman, Kiefer Dec., Ft Gibson Inc., Grayson, Bromide, Tishomingo, TMUA Part Ref.	(fff) Lawton, Sand Springs, Stillwater Dec.
(g) Guymon	(gg) Bixby, Wagoner RWD #4, Chandler Dec., TMUA,, 98 Grant-Admin Fee	(ggg) Stroud, Vinita Inc., Miami Dec. Pauls Valley
(h) Muskogee	(hh) Wagoner#4 Inc.	(hhh) Tishomingo, Chouteau, Glencoe, Sand Springs, Tulsa Dec., Enid cancelled
(i) Beaver, Marietta, Dewey	(ii) Ft. Gibson Dec., El Reno, Wagoner RWD #4 Dec., Owasso Dec., 99 Cap Grant-Admin Fee	(iii) Sand Springs Dec., Big Cabin Dec., Tulsa, Guthrie Dec, Noble
(j) Nicoma Park & 92 Cap Grant-Admn Fee	(jj) Grayson Dec., Bromide Dec., BAMA 98-012, Shattuck, El Reno Dec., Owasso Part Ref.	(jjj) Broken Arrow; Guthrie Dec., Sand Springs Dec., Glencoe Dec.
(k)	(kk) Warner, Stillwell, Lawton, Checotah Dec.	(kkk) Tishomingo MA (Increase), Oologah MA Dec., Tulsa MA Dec., Calera PWA
(l) Norman, Bethany-Warr Acres	(ll) Stillwell Inc., Muskogee Dec., BigCabin, Ponca City Dec., Haskell	(lll) Tulsa MA, McLoud PWA, Vinita UA Dec., Chouteau Dec.
(m) Ponca City, 93 Cap Grant-Admin Fee	(mm) Owasso, Vian, Ft. Gibson	(mmm) Collinsville, McLoud PWA (Increase)
(n) Duncan, 94 Cap Grant-Admin Fee	(nn) Duncan, Owasso Dec., Bromide Dec., Rogers RSD#1, Vian Inc., 00 Cap Grant-Admin Fee	(nnn) Lawton WA, Woodward MA, Ardmore Dec., Beggs, Hobart, Sand Springs MA Dec., Tulsa MUA Dec., Tulsa MUA Dec., Stroud UA Dec., 03 Cap Grant Admin Fee
(o) Ponca City Inc., Marietta Dec., Henryetta	(oo) El Reno Dec., Ft. Gibson Dec., Grayson Dec., Jay, Inola Dec.	(ooo) 06 Cap Grant Admin Fee
(p) TMUA-21, Ponca City Dec.	(pp) Jay Inc., Pocola, Rogers RSD#1 Inc., Warner Dec., Duncan Inc., Hobart, Enid	(ppp) Ponca City UA, 06 Cap Grant Admin Fee
(q) Washington	(qq) TMUA, Spiro, Antlers	(qqq) Bethany PWA, Calera PWA (Decrease), Hobart PWA (Increase)
(r) Chandler	(rr) Grand Lake, Sand Springs, Stillwater, Glenpool Dec., Owasso Dec., Foyil, Prague, Hobart Inc., Stillwell Dec., Haskell Dec., 01 Cap Grant-Admin Fee	(rrr) Guymon UA, Roland UA, Tulsa MUANon Point Source/CREP
(s) Shawnee, Tonkawa	(ss) Owasso, Lawton, Durant, Stillwater (Dec), Collinsville, ElReno, Cushing, Vian Dec., Antlers Inc.	(sss) Beggs PWA (increase)
(t) Harrah, Kiefer, 95 Cap Grant-Admin Fee	(tt) Miami, Durant Inc., Owasso Dec., Miami Dec., Westville, El Reno Dec., Collinsville Dec.	(ttt) no activity
(u) Broken Arrow, Haileyville, Kiefer	(uu) TMUA /TMUA Decrease, Arkoma	(uuu) Lawton WA (decrease), Tulsa MUA, Collinsville (decrease)
(v) Marlow, Glenpool, Skiatook	(v v) 02 Grant Admin ,Tonkawa, McCurtain, Morris, Sulphur, Collinsville Dec., Hobart Dec., Spiro Dec., Jay Dec., Tonkawa Dec., 02 Cap Grant-Admin Fee	(vvv) Mustang IA, Tulsa MUA, Moore PWA, Norman UA, Harrah PWA, Pawnee PWA, Adair MA, Perkins PWA, Cap Grant Admin Fee
(w) Fairfax	(w w) Duncan Decrease, Tonkawa	
(x) Owasso, Pittsburg, Ponca City, TMUA	(xx) Bartlesville & Dec., El Reno Dec., Owasso Dec., Commerce, Westville Inc., Tonkawa Dec.	
(y) Helena, Harrah Dec., Halleyville Inc., Rush Springs, 96 Cap Grant-Admin Fee	(yy) Tulsa, Tonkawa Dec.	
(z) Chandler Dec., Broken Arrow, Enid, Locust Grove, Vinita, Owasso Dec.	(zz) Tulsa, Enid, Grove, Grand Lake, Prague Dec.	

**Attachment 7: SELECT DISBURSEMENTS (\$000)**

	FY	FY	FY	FY	FY	FY	FY	FY	FY	FISCAL YEAR 2009				CUMM.
	1990-2000	2001	2002	2003	2004	2005	2006	2007	2008	Qtr 1	Qtr 2	Qtr 3	Qtr 4	TOTALS
SELECT DISBURSEMENTS*	162,579	9,050	16,866	12,949	0	7,174	15,516	8,555	12,416	1,000	0	0	0	408,345
2008 CUMULATIVE TOTALS	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,000	1,000	1,000	1,000	n/a
LOC AVAILABLE (BEGINNING)**	243,041	21,744	14,741	17,587	0	0	8,499	14,925	13,416	1,000	0	0	0	n/a
2008 LOC DEPOSITS	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
CASH DRAW FROM LOC	135,174	7,003	14,717	10,794	0	2,202	12,988	8,555	12,416	1,000	0	0	0	339,740
CUMULATVE DRAWS FROM LOC	135,174	142,177	156,894	167,688	167,688	169,890	182,878	191,433	203,849	204,849	204,849	204,849	204,849	204,849
LOC AVAILABLE (ENDING)	107,867	14,741	10,794	0	0	8,499	6,231	6,370	1,000	0	0	0	0	n/a
STATE SHARE	27,405	2,047	2,149	2,155	0	4,972	2,528	0	0	0	0	0	0	68,605
2008 CUMULATIVE STATE SHARE	27,405	29,452	31,602	33,756	33,756	38,728	41,256	41,256	41,256	41,256	41,256	41,256	41,256	n/a
CUMULATIVE LOC DRAW AS % OF DISBURSEMENT	83%	83%	83%	83%	83%	81%	82%	82%	83%	83%	83%	83%	83%	83.236%

\*Select disbursements include program administration and disbursements to "equivalency" projects which met the terms of the cap grant.

\*\*Beginning LOC Available consists of previous year's ending balance and LOC deposits made during the year.

\*\*\*FY 97 was a 9 month reporting period for the CWSRF due to change in reporting from federal to state fiscal year.

Attachment 8A. CWSRF Loan Assistance by State Fiscal Year

PART 1. Binding Commitments by Clean Water Act Section 212 "Needs Category"

This exhibit lists construction projects from communities that have entered into an agreement, or "binding commitment," with the OWRB to receive CWSRF financial assistance. The binding commitment is a legal obligation by the State to the local recipient that reserves adequate funds for the project and defines the terms and the timing of receiving loan assistance. The various Clean Water Act, Section 212 "needs" categories provide a breakdown of types of wastewater projects, including wastewater treatment, collection, and stormwater activities.

COMMUNITY SERVED	PROJECT NUMBER	BINDING COMMITMENT YEAR	ASSISTANCE AMOUNT	POPULATION	CATEGORY I Secondary Treatment	CATEGORY II Advanced Treatment	CATEGORY IIIA Infiltration/Inflow Correction	CATEGORY IIIB Sewer Replace/ Major Rehab.	CATEGORY IVA New collector sewer system	CATEGORY IVB New Interceptor Sewer System	CATEGORY V <sup>1</sup> CS Overflow Correction	CATEGORY VI Stormwater Activities
TULSA MUA (1st)	40106814	90-1	11,100,000.00	100,000						11100000.00		
TULSA MUA (2nd)	40106820	91-1	15,559,500.00	100,000	15559500.00							
GUYMON	40082621	92-1	300,000.00	7,803		300000.00						
MUSKOGEE (1st)	40110811	92-2	11,553,000.00	37,708	11553000.00							
DEWEY	40111403	92-3	1,450,000.00	3,326	1209500.00					240500.00		
BEAVER (1st)	40110103	92-4	844,000.00	1,584		844000.00						
MARIETTA	40110403	92-5	800,000.00	2,306		675602.40			124397.60			
NICOMA PARK	40114003	93-1	1,445,000.00	2,353						737000.00		
NORMAN (1st)	40089941	93-2	6,800,000.00	80,071					708000.00	6800000.00		
BETHANY/WA	40111003	93-3	9,523,800.00	29,363		9523800.00						
PONCA CITY (1st)	40113011	94-1	5,681,000.00	26,359	5681000.00							
MARIETTA (DEC)	40110403	94	(155,833.73)	2,306		(131602.05)			(24231.68)			
TMUA (3rd)	40106821	94-2	20,994,611.00	+100,000	20994611.00							
DUNCAN (1st)	40113603	94-3	9,400,000.00	21,732				9400000.00				
HENRYETTA (1st)	40111903	94-4	4,765,000.00	5,872		4765000.00						
WASHINGTON	40114103	95-1	410,000.00	279	329000.00					81000.00		
SHAWNEE	40115411	95-2	3,048,000.00	26,017	1920240.00					1127760.00		
TONKAWA (1st)	40115903	95-4	350,000.00	3,127						350000.00		
HARRAH	40117403	95-5	1,400,000.00	4,206					528000.00	872000.00		
HAILEYVILLE	40115803	96-1	419,000.00	918	419000.00							
BAMA (1st)	40115003	96-2	3,925,000.00	58,043	3925000.00							
KIEFER*	40116103	96-3	320,000.00	962	320000.00							
MARLOW	40117703	96-4	3,925,000.00	4,416	3500000.00					425000.00		
GLENPOOL	ORF-95-006	96-5	3,751,300.00	6,688	3475000.00			276300.00				
SKIATOOK	40112003	96-6	600,000.00	4,970					600000.00			
FAIRFAX	40117103	96-7	882,000.00	1,749	882000.00							
OWASSO (1st)	40114611	96-8	2,410,000.00	11,151	2410000.00							
PITTSBURG	40116003	96-9	105,000.00	305		105000.00						
PONCA CITY (2nd)	40113021	96-10	18,680,000.00	26,359	18680000.00							
TULSA MUA (4th)	40118211	96-11	4,000,000.00	+100,000				4000000.00				
HELENA	40118503	97-1	440,000.00	500	440000.00							
HARRAH (DEC.)	40117403	97	(20,435.66)	4,206						(20435.66)		
RUSH SPRINGS	40118303	97-2	605,150.00	1,420		203875.04			401274.97			
ENID (1st)	40118411	97-3	8,200,000.00	47,151						8200000.00		
BAMA (HAIKEY) (2nd)	40117011	97-4	2,820,000.00	58,043	2820000.00							
CHANDLER (INC.)	40113403	97	2,502,619.00	2,596		2502619.00						
HENRYETTA (DEC.)	40111911	97	(66,189.73)	5,872		(66189.73)						
HENRYETTA (2nd)	40111990	97-5	173,693.92	5,872		173693.92						
OWASSO (DEC.)	40114611	97	(890,000.00)	11,151	(890000.00)							
LOCUST GROVE	40118003	97-6	1,835,000.00	1,430		1835000.00						
VINITA	40117611	97-7	1,900,000.00	5,835		1653000.00						
INOLA	40119211	97-8	625,000.00	1,450	625000.00			247000.00				
MUSKOGEE (2nd)	40110841	97-9	14,112,000.00	37,708	14112000.00							
BEAVER -ARB. (2nd)	40110190	97-10	376,673.77	1,584		376673.77						
POTEAU	40113903	97-11	2,335,000.00	7,500	2335000.00							
KIEFER (DEC)	40116103	97	(15,907.88)	962	(15907.88)							
PONCA CITY (DEC)	40113011	97	(1,131,028.55)	26,359	(1131028.55)							
GERONIMO	40118603	98-1	395,000.00	990	395000.00							
WARNER	40121903	98-2	177,016.00	1,479						177016.00		
FORT GIBSON (1st)	40121903	98-3	445,100.00	3,559	445100.00							
BAMA (REF. BONDS-3rd)	40117090	98-4	1,079,599.46	58,043	1079599.46							
CHECOTAH	40119503	98-5	3,025,000.00	3,290	3025000.00							
PERRY	40120203	98-6	950,000.00	4,978	950000.00							
TULSA MUA-REHAB. (5th)	ORF-97-015	98-7	12,900,000.00	367,302	1617635.00			6723337.00		4559028.00		
NORMAN (2nd)	ORF-97-006	98-8	4,850,000.00	80,071		4850000.00						
GRAYSON	40120303	98-9	94,910.70	66	29087.00				65823.70			
BROMIDE	40120803	98-10	103,575.00	162	21751.00				81824.00			
TISHOMINGO	40119303	98-11	1,353,726.70	3,116	1353726.70							
OKEMAH	40118803	98-12	3,300,000.00	3,085		2643142.00		656858.00				
TULSA MUA (Part Ref. 6th)	40106893	98-13	302,763.00	367,302	302763.00							

Attachment 8A. CWSRF Loan Assistance by State Fiscal Year

PART 1. Binding Commitments by Clean Water Act Section 212 "Needs Category"

This exhibit lists construction projects from communities that have entered into an agreement, or "binding commitment," with the OWRB to receive CWSRF financial assistance. The binding commitment is a legal obligation by the State to the local recipient that reserves adequate funds for the project and defines the terms and the timing of receiving loan assistance. The various Clean Water Act, Section 212 "needs" categories provide a breakdown of types of wastewater projects, including wastewater treatment, collection, and stormwater activities.

COMMUNITY SERVED	PROJECT NUMBER	BINDING COMMITMENT YEAR	ASSISTANCE AMOUNT	POPULATION	CATEGORY I Secondary Treatment	CATEGORY II Advanced Treatment	CATEGORY IIIA Infiltration/Inflow Correction	CATEGORY IIIB Sewer Replace/ Major Rehab.	CATEGORY IVA New collector sewer system	CATEGORY IVB New Interceptor Sewer System	CATEGORY V <sup>1</sup> CS Overflow Correction	CATEGORY VI Stormwater Activities
RUSH SPRINGS(DEC)	40118303	98	(21,004.49)	1,420		(7076.41)			(13928.08)			
SHAWNEE (DEC)	40115411	98	(317,133.27)	26,017	(317133.27)							
FAIRFAX (DEC)	40117103	98	(18.68)	1,749	(18.68)							
SKIATOOK(DEC)	40112003	98	(106,763.83)	4,910						(106763.83)		
DUNCAN (DEC)	40113603	98	(223,295.06)	21,732				(223295.06)				
HELENA (DEC.)	40118503	98	(17,021.52)	500	(17021.52)							
KIEFER (DEC)	40116103	98	(37.82)	962	(37.82)							
FT. GIBSON (DEC)	ORF-97-011	99	(13,503.44)	3,559	(13503.44)							
BIXBY	ORF-96-008	99-1	4,938,787.00	9,900								
WAGONER #4	ORF-96-012	99-2	6,752,000.00	2,100	390958.00				2562212.00	4938787.00		
TULSA MUA (7th)	ORF-98-007	99-3	17,035,000.00	367,302				17035000.00		3798830.00		
EL RENO (1st)	ORF-97-008	99-4	1,317,000.00	15,414		279575.00				1037425.00		
GRAYSON (DEC)	ORF-97-018	99	(18,928.65)	66	7384.38				(33911.24)	7598.21		
BROMIDE (DEC)	ORF-97-012	99	(1,359.09)	130	8913.77				(22538.77)	12265.91		
SHATTUCK	ORF-97-002	99-5	500,000.00	1,454		500000.00						
OWASSO(REF.PART)	ORF-99-008	99-6	375,428.92	11,151	375428.92							
BAMA (4th)	ORF-98-012	99-7	945,000.00	58,043						945000.00		
STILWELL	ORF-98-010	2000-1	3,807,449.79	2,663		3807449.79						
OWASSO (2nd)	ORF-98-013	2000-2	2,573,837.57	11,151		2573837.57						
BIG CABIN	ORF-98-016	2000-3	436,000.00	271	436000.00							
LAWTON (1st)	ORF-98-015	2000-4	9,570,000.00	80,561				9570000.00				
HASKELL	ORF-99-015	2000-5	272,251.33	2,143						272251.33		
WARNER (INC.)	ORF-96-002	2000	80,984.00	1,479						80984.00		
CHECOTAH (DEC)	ORF-97-016	2000	(61,856.25)	3,290	(61856.25)							
MUSKOGEE (DEC)	ORF-96-017	2000	(224,055.27)	37,708	(224055.27)							
PONCA CITY (DEC)	ORF-96-009	2000	(1,612,899.39)	26,359	(1612899.39)							
FT. GIBSON (2nd)	ORF-99-017	2000-6	683,262.50	3,559	683262.50							
VIAN	ORF-98-017	2000-7	1,100,000.00	1,414	1100000.00							
DUNCAN (2nd)	ORF-99-005	2000-8	9,267,050.00	21,732		9267050.00						
BROMIDE (DEC)	ORF-97-012	2000	(3,520.06)	130	(1056.30)				(2041.74)	(422.02)		
ROGER CO.RSD1	ORF-99-002	2001-9	630,000.00	1,500						630000.00		
JAY UA	ORF-99-011	2001-1	3,734,451.63	2,220		3734451.63						
GRAYSON (DEC)	ORF-97-018	2001	(133.11)	66	(63.96)				(55.95)	(13.20)		
INOLA (DEC.)	ORF-96-014	2001	(121.95)	1,450	(121.95)							
EL RENO (DEC)	ORF-97-008	2001	(35,454.37)	15,414						(35454.37)		
POCOLA	ORF-98-014	2001-2	760,000.00	3,664	591280.00					168720.00		
WARNER (DEC.)	ORF-96-002	2001	(11,850.23)	1,479						(11850.23)		
SPIRO	ORF-99-010	2001-3	795,000.00	2,146		685290.00		109710.00				
ENID MA (2nd)	ORF-00-013	2001-4	2,700,000.00	58,043						2700000.00		
HOBART	ORF-00-007	2001-5	190,930.77	4,305						190930.77		
ANTLERS	ORF-99-014	2001-6	16,328.78	2,524					16328.78			
TULSA MUA (8th)	ORF-00-014	2001-7	4,000,000.00	367,302	4000000.00							
GRAND LAKE PWA	ORF-99-0022	2001-8	2,700,000.00	1,432		1647000.00				1053000.00		
STILLWATER	ORF-00-0018	2001-9	20,280,000.00	36,676		20280000.00						
SAND SPRINGS	ORF-00-010	2001-10	6,167,095.00	15,346	6167095.00							
FOYIL	ORF-98-009	2001-11	269,520.00	210		145540.80			61989.60	61989.60		
GLENPOOL (DEC)	ORF-95-006	2001	(35,790.37)	6,688	(33285.04)			(2505.33)				
PRAGUE	ORF-97-005	2001-12	1,650,000.00	2,308				1650000.00				
OWASSO PWA (3rd)	ORF-01-0004	2002-1	2,216,044.69	11,151		2216044.69						
COLLINSVILLE	ORF-99-0019	2002-2	897,423.90	3,612	318780.00			578643.90				
LAWTON WA (2nd)	ORF-01-0005	2002-3	5,827,307.00	80,561				5827307.00				
VIAN PWA (Decrease-Final)	ORF-98-0017	2002	(67,163.87)	1,414	(67163.87)							
DURANT CITY MA	ORF-00-0002	2002-4	16,060,000.00	12,823		16060000.00						
EL RENO MA (2nd)	ORF-00-0005	2002-5	1,919,995.48	15,414		1919995.48						
CUSHING MA	ORF-00-0003	2002-6	6,500,000.00	7,218		6500000.00						
MIAMI SUA	ORF-00-0011	2002-7	8,950,000.00	13,142		8950000.00						
WESTVILLE UA	ORF-99-0020	2002-8	430,400.00	1,049					210896.00	219504.00		
ARKOMA	ORF-01-0010	2002-9	355,000.00	2,393				120392.00		234608.00		
TULSA MUA (9th)	ORF-02-0002	2002-10	3,250,000.00	367,302				3250000.00				
TULSA MUA (Dec.-Final)	ORF-98-0007	2002	(2,945.00)	367,302				(2945.00)				

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PART 1. Binding Commitments by Clean Water Act Section 212 "Needs Category"

This exhibit lists construction projects from communities that have entered into an agreement, or "binding commitment," with the OWRB to receive CWSRF financial assistance. The binding commitment is a legal obligation by the State to the local recipient that reserves adequate funds for the project and defines the terms and the timing of receiving loan assistance. The various Clean Water Act, Section 212 "needs" categories provide a breakdown of types of wastewater projects, including wastewater treatment, collection, and stormwater activities.

COMMUNITY SERVED	PROJECT NUMBER	BINDING COMMITMENT YEAR	ASSISTANCE AMOUNT	POPULATION	CATEGORY I Secondary Treatment	CATEGORY II Advanced Treatment	CATEGORY IIIA Infiltration/Inflow Correction	CATEGORY IIIB Sewer Replace/ Major Rehab.	CATEGORY IVA New collector sewer system	CATEGORY IVB New Interceptor Sewer System	CATEGORY V <sup>1</sup> CS Overflow Correction	CATEGORY VI Stormwater Activities
TOKAWA (2nd)	ORF-02-0008	2002-11	526,198.20	3,127		526198.20						
McCURTAIN	ORF-01-0009	2002-12	41,931.00	465		0.00			41931.00			
MORRIS	ORF-01-0003	2002-13	1,650,000.00	1,216	624513.18			504389.21		521097.61		
SULPHUR	ORF-01-0008	2002-14	1,013,651.52	4,824				1013651.52				
GRAND LAKE PWA	ORF-02-0020	2003-1	800,000.00	1,432		800000.00						
PRAGUE (Dec. Final)	ORF-97-005	2003	(250.00)	2,308				(250.00)				
COMMERCE	ORF-02-0010	2003-2	577,000.00	2,645				577000.00				
TOKAWA (3rd-I-35)	ORF-97-0007	2003-3	1,070,000.00	3,127						1070000.00		
GROVE	ORF-02-0003	2003-4	7,500,000.00	5,131		7500000.00						
DUNCAN (2nd) (Dec. Final)	ORF-99-005	2003	(251,104.17)	21,732		(251104.17)						
BARTLESVILLE	ORF-02-0013	2003-5	1,418,245.00	34,748						1418245.00		
ENID MA (Bio-solids)	ORF-02-0007	2003-6	2,700,000.00	47,045		2700000.00						
TULSA MUA	ORF-03-0002	2003-7	2,570,000.00	393,049	899500.00			1670500.00				
TULSA MUA	ORF-03-0008	2003-8	10,200,000.00	393,049	3000000.00			7200000.00				
Oologah MA	ORF-03-0006	2004-4	543,500.00	970		543500.00						
Henryetta MA (Ref. RD debt)	ORF-04-0004	2004-1	1,955,000.00	6,096	1955000.00							
Guthrie	ORF-02-0009	2004-2	607,000.00	9,925		607000.00						
Sand Springs (Dec. Final)	ORF-00-0010	2004	(481,979.23)	17,451	(481979.23)							
Tulsa MUA	ORF-04-0002	2004-3	10,725,000.00	393,049		9652500.00		107250.00		375375.00		
OK Tourism and Recreation Com	ORF-03-0013	2004-5	7,195,000.00	Statewide	3093850.00			3525550.00		575600.00		
Harrah	ORF-03-0014	2005-2	2,220,000.00	4,719		2220000.00						
Vinita	ORF-04-0005	2005-1	1,290,000.00	6,472				295544.58	994455.42			
Anadarko	ORF-03-0009	2005-3	3,500,000.00	6,645	3500000.00					2245985.75		
Sand Springs	ORF-05-0002	2005-6	2,245,985.75	17,451								
Ardmore	ORF-04-0006	2005-5	17,000,000.00	23,711		17000000.00						
Lawton	ORF-04-0012	2005-7	10,815,000.00	92,757			10815000.00					
Tulsa	ORF-04-0014	2005-4	7,900,000.00	393,049	5372000.00	2133000.00		395000.00				
Spiro	ORF-99-010	2005	(19,963.06)	2,227		(17208.16)		(2754.90)				
Foyil	ORF-98-009	2005	(269,520.00)	234		(145540.80)			(61989.60)	(61989.60)		
Arkoma	ORF-01-0010	2005	(67,636.33)	2,180				(22937.67)		(44698.66)		
Stillwater	ORF-00-0018	2005	(7,589.63)	39,065		(7589.63)						
Broken Arrow MA	ORF-05-0006	2006	15,000,000.00	74,859	15000000.00							
Chouteau PWA ( <i>Withdrawn</i> )	ORF-04-0009	2006	0.00	1,931	0.00							
Glencoe PWA	ORF-05-0003	2006	170,000.00	583			85000.00	85000.00				
Pauls Valley MA	ORF-04-0013	2006	900,000.00	6,256	531000.00			369000.00				
Noble UA (Ref.)	ORF-06-0004	2006	2,540,000.00	5,260	2040890.00							
Sand Springs MA	ORF-05-0010	2006	2,250,000.00	17,451					2250000.00	499110.00		
Stroud UA	ORF-05-0004	2006	1,693,370.01	2,758	123500.00			1569870.01				
Tishomingo MA	ORF-04-0003	2006	1,115,000.00	3,162				1115000.00				
Tulsa MUA	ORF-05-0009	2006	3,130,000.00	393,049	2159700.00			594700.00		375600.00		
Big Cabin (Dec.)	ORF-98-016	2006	(129,459.46)	293	(129459.46)							
Guthrie PWA (Dec.)	ORF-02-0009	2006	(3,441.88)	9,925		(3441.88)						
ENID MA (Bio-solids)	ORF-02-0007	2006	(2,700,000.00)	47,045		(2700000.00)						
Miami SUA (Dec.)	ORF-00-0011	2006	(26,559.79)	13,704		(26559.79)						
Tulsa MUA (Dec.)	ORF-02-0002	2006	(2,946.29)	393,049				(2946.29)				
Beggs PWA	ORF-05-0005	2007	2,170,000.00	1,364		2170000.00						
Calera PWA	ORF-06-0003	2007	0.00	1,739	0.00			0.00				
Collinsville MA	ORF-06-0009	2007	1,370,000.00	4,077	1370000.00							
Hobart PWA	ORF-06-0005	2007	1,040,000.00	3,997		145808.00			466,024.00			
Lawton WA	ORF-07-0003	2007	10,420,000.00	92,757			10420000.00	428168.00				
McCloud PWA	ORF-04-0008	2007	5,315,000.00	3,548	5315000.00			8912500.00				
Tulsa MUA	ORF-06-0006	2007	17,825,000.00	393,049	8912500.00							
Woodward MA	ORF-07-0001	2007	1,400,000.00	11,853					1400000.00			
Ardmore	ORF-04-0006	2007	(217,866.51)	23,711		(217866.51)						
Sand Springs MA	ORF-05-0010	2007	(129,175.32)	17,451					(129175.32)			
Vinita	ORF-04-0005	2007	(107,254.09)	6,472					(82681.71)			
TULSA MUA	ORF-03-0002	2007	(6,183.63)	393,049	(2164.27)			(24572.38)				
TULSA MUA	ORF-03-0008	2007	(558,400.94)	393,049	(164235.57)			(4019.36)				
Tulsa MUA	ORF-04-0002	2007	(1,044,257.59)	393,049	(57434.17)	(939831.83)		(394165.37)				
Oologah MA	ORF-03-0006	2007	(12,667.52)	883		(12,667.52)		(10442.58)		(36,549.02)		
Bethany PWA	ORF-05-0011	2008	5,140,000.00	20,307				5,140,000.00				
Guymon UA	ORF-08-0001	2008	16,400,000.00	10,472		16,400,000.00						
Ponca City UA	ORF-07-0006	2008	5,565,000.00	25,919				5,565,000.00				

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COMMUNITY SERVED	PROJECT NUMBER	BINDING COMMITMENT YEAR	ASSISTANCE AMOUNT	POPULATION	CATEGORY I Secondary Treatment	CATEGORY II Advanced Treatment	CATEGORY IIIA Infiltration/Inflow Correction	CATEGORY IIIB Sewer Replace/ Major Rehab.	CATEGORY IVA New collector sewer system	CATEGORY IVB New Interceptor Sewer System	CATEGORY V <sup>1</sup> CS Overflow Correction	CATEGORY VI Stormwater Activities
Roland UA	ORF-08-0003	2008	3,855,000.00	2,842		\$3,855,000.00						
Tishomingo MA	ORF-04-0003	2006	-664.75	3,162				(664.75)				
Beggs PWA	ORF-05-0005	2007	2,050,000.00	1,364		2,050,000.00						
Collinsville MA	ORF-06-0009	2007	-53,002.25	4,077	(53,002.25)							
Lawton WA	ORF-07-0003	2007	-2,415,387.82	92,757			(2,415,387.82)					
Pawnee PWA	ORF-08-0005	2009	1,275,000.00	2,230				1,275,000.00				
Moore PWA	ORF-08-0002	2009	32,000,000.00	41,138		32,000,000.00						
Mustang IA	ORF-08-0006	2009	6,590,000.00	13,165		6,590,000.00						
Adair MA	ORF-08-0007	2009	1,400,000.00	704	1,400,000.00							
Harrah PWA	ORF-08-0008	2009	1,930,000.00	4,719				1,930,000.00				
Tulsa MUA	ORF-09-0001	2009	11,320,000.00	393,049	7,018,400.00	3,396,000.00	491,288.00			414,312.00		
Perkins PWA	ORF-09-0002	2009	7,225,000.00	2,272		7,225,000.00						
Tulsa MUA	ORF-09-0006	2009	8,375,000.00	393,049		8,375,000.00						
Norman UA	ORF-09-0017	2009	7,640,000.00	95,694				7,640,000.00				
FY 2009 Totals			77,335,945.18		8,365,397.75	59,636,000.00	(1,924,099.82)	10,844,335.25	0.00	414,312.00	0.00	0.00
Cumulative Total Dollars			618,903,906.86		192,120,915.77	230,379,968.80	19,395,900.18	108,666,172.55	10,142,602.97	58,198,346.59	0.00	0.00
Cumulative Total Percentages					31.04%	37.22%	3.13%	17.56%	1.64%	9.40%	0.00%	0.00%
					CATEGORY I	CATEGORY II	CATEGORY IIIA	CATEGORY IIIB	CATEGORY IVA	CATEGORY IVB	CATEGORY V	CATEGORY VI
Assistance Totals for 2008			30,960,000.00		0.00	20,255,000.00	0.00	10,705,000.00	0.00	0.00	0	0
Assistance Percentages for 2008					0.00%	65.42%	0.00%	34.58%	0.00%	0.00%	0.00%	0.00%
Assistance Totals for 2009			77,335,945.18		8,365,397.75	59,636,000.00	(1,924,099.82)	10,844,335.25	0.00	414,312.00	0	0
Assistance Percentages for 2009					10.82%	77.11%	-2.49%	14.02%	0.00%	0.54%	0.00%	0.00%

Category I - Secondary treatment and best practicable wastewater treatment technology.

Category II - Advanced treatment.

Category IIIA - Infiltration/inflow correction.

Category IIIB - Replacement and/or major rehabilitation of existing sewer systems.

Category IVA - New collector sewer systems and appurtenances.

Category IVB - New interceptor sewer systems and appurtenances.

Category V - Correction of combined sewer overflows.

Category VI - Storm sewers (i.e., activities to plan and implement municipal storm water management programs pursuant to NPDES permits).

Attachment 8A. Part 2. Total Binding Commitments by Population (212)

FY	#	< 3500 \$ AMOUNT	#	3,500-9,999 \$ AMOUNT	#	10,000-99,999 \$ AMOUNT	#	100,000+ \$ AMOUNT	YEARLY TOTALS	YEARLY COMMITMENTS	CUMULATIVE \$ AMOUNTS
90	0	0.00	0	0.00	0	0.00	1	11,100,000.00	11,100,000.00	1	11,100,000.00
91	0	0.00	0	0.00	0	0.00	1	15,559,500.00	15,559,500.00	1	26,659,500.00
92	3	3,094,000.00	1	300,000.00	1	11,553,000.00	0	0.00	14,947,000.00	5	41,606,500.00
93	1	1,445,000.00	0	0.00	2	16,323,800.00	0	0.00	17,768,800.00	3	59,375,300.00
94	0	(155,833.73)	1	4,765,000.00	2	15,081,000.00	1	20,994,611.00	40,684,777.27	4	100,060,077.27
95	2	760,000.00	1	1,400,000.00	1	3,048,000.00	0	0.00	5,208,000.00	4	105,268,077.27
96	4	1,726,000.00	3	8,276,300.00	3	25,015,000.00	1	4,000,000.00	39,017,300.00	11	144,285,377.27
97	5	6,368,534.89	3	4,322,068.53	3	23,110,971.45	0	0.00	33,801,574.87	11	178,086,952.14
98	7	8,411,145.89	2	1,288,336.17	2	5,389,171.13	2	13,202,763.00	28,291,416.19	13	206,378,368.33
99	2	7,231,712.26	1	4,925,283.56	3	2,637,428.92	1	17,035,000.00	31,829,424.74	7	238,207,793.07
00	5	6,261,308.81	1	683,262.50	3	19,573,932.91	0	0.00	26,518,504.22	9	264,726,297.29
01	6	9,153,195.12	2	915,140.40	3	29,111,640.63	1	4,000,000.00	43,179,976.15	12	307,906,273.44
02	5	2,936,365.33	3	8,411,075.42	5	34,973,347.17	1	3,247,055.00	49,567,842.92	14	357,474,116.36
03	3	2,446,750.00	1	7,500,000.00	2	3,867,140.83	2	12,770,000.00	26,583,890.83	8	384,058,007.19
04	1	543,500.00	2	2,562,000.00	0	(481,979.23)	2	17,920,000.00	20,543,520.77	5	404,601,527.96
05	0	(357,119.39)	3	7,010,000.00	3	30,053,396.12	1	7,900,000.00	44,606,276.73	7	449,207,804.69
06	3	2,848,910.55	2	3,436,558.12	2	14,523,440.21	1	3,127,053.71	23,935,962.59	8	473,143,767.28
07	1	2,157,332.48	3	7,617,745.91	2	11,472,958.17	1	16,216,157.84	37,464,194.40	7	510,607,961.68
08	1	3,855,000.00	0	0.00	3	27,105,000.00	1	1,250,000.00	32,210,000.00	5	542,817,961.68
09	3	11,949,335.25	1	1,876,997.75	3	43,814,612.18	2	19,695,000.00	77,335,945.18	9	620,153,906.86
Total	52	70,675,137.46	30	65,289,768.36	43	316,171,860.49	19	168,017,140.55	620,153,906.86	144	
FY 2009 Percentages	33.3%	15.5%	11.1%	2.4%	33.3%	56.7%	22.2%	25.5%	100.0%	100.0%	
Cumulative Percentages	36.1%	11.4%	20.8%	10.5%	29.9%	51.0%	13.2%	27.1%	100.0%	100.0%	

Loans to Borrowers of < 10,000 Population

In Dollars 135,964,906  
In % Dollars 22%  
In # of Projects 82  
In % # of Projects 57%

Attachment 8B. CWSRF Loan Assistance by State Fiscal Year

PART 1. Binding Commitments by Clean Water Act Section 319 "Needs Category"

This exhibit lists construction projects from communities that have entered into an agreement, or "binding commitment," with the OWRB to receive CWSRF financial assistance. The binding commitment is a legal obligation by the State to the local recipient that reserves adequate funds for the project and defines the terms and the timing of receiving loan assistance. The various Clean Water Act, Section 212 "needs" categories provide a breakdown of types of wastewater projects, including wastewater treatment, collection, and stormwater activities.

COMMUNITY SERVED	PROJECT NUMBER	BINDING COMMITMENT YEAR	ASSISTANCE AMOUNT	POPULATION	CAT VII-A  Agricultural Cropland	CAT VII-B  Agricultural Animals	CAT VII-C  Silviculture	CAT VII-D  Urban (Excludes decentralized systems)	CAT VII-E  Ground Water - Unknown Source	CAT VII-F  Marinas	CAT VII-G  Resource Extraction	CAT VII-H  Brownfields	CAT VII-I  Storage Tanks	CAT VII-J  Sanitary Landfills	CAT VII-K  Hydromodification	CAT VII-L  Individual/Dece- ntralized Sewage Treatment	UNCLASSIFIED
TULSA MUA (CREP - Riparian Buffer/Conservation Easements for Eucha & Spavinaw Watersheds)	ORF-08-0004	2008	\$1,250,000.00	393,049											1,250,000.00		
FY 2008 Totals			1,250,000.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,250,000.00	0.00	0.00
Cumulative Total Dollars			1,250,000.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,250,000.00	0.00	0.00
Cumulative Total Percentages					0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Assistance Totals for 2007			0.00		CAT VII-A	CAT VII-B	CAT VII-C	CAT VII-D	CAT VII-E	CAT VII-F	CAT VII-G	CAT VII-H	CAT VII-I	CAT VII-J	CAT VII-K	CAT VII-L	UNCLASSIFIED
Assistance Percentages for 2007			0.00		0.00		0.00	0.00	0.00	0.00	0	0					
Assistance Totals for 2008			1,250,000.00		0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	1,250,000	0	0
Assistance Percentages for 2008					0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Assistance Totals for 2009			0		0	0	0	0	0	0	0	0	0	0	0	0	0
Assistance Percentages for 2008			0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

EXHIBIT 8.B. Part 2. Binding Commitments by Population

		< 3500		3,500-9,999		10,000-99,999		100,000+	YEARLY	YEARLY	CUMULATIVE
FY	#	\$ AMOUNT	#	\$ AMOUNT	#	\$ AMOUNT	#	\$ AMOUNT	TOTALS	COMMITMENTS	\$ AMOUNTS
90	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	0.00
91	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	0.00
92	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	0.00
93	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	0.00
94	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	0.00
95	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	0.00
96	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	0.00
97	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	0.00
98	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	0.00
99	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	0.00
00	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	0.00
01	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	0.00
02	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	0.00
03	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	0.00
04	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	0.00
05	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	0.00
06	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	0.00
07	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	0.00
08	0	0.00	0	0.00	0	0.00	1	1,250,000.00	1,250,000.00	1	1,250,000.00
09	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	
Total	0	0.00	0	0.00	0	0.00	1	1,250,000.00	1,250,000.00	1	
FY 2008 Percentages	0.0%	0	0.0%	0	0.0%	0.0%	100.0%	100.0%	100.0%	100.0%	
Cumulative Percentages	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	100.0%	100.0%	

Loans to Borrowers of < 10,000 Population

In Dollars 0  
 In % Dollars 0%  
 In # of Projects 0  
 In % # of Projects 0%

Attachment 8C. ARRA Portion of CWSRF Assistance by State Fiscal Year  
PART 1. Binding Commitments by Clean Water Act Section 212 "Needs Category"

This exhibit lists construction projects from communities that have entered into an agreement, or "binding commitment," with the OWRB to receive CWSRF financial assistance. The binding commitment is a legal obligation by the State to the local recipient that reserves adequate funds for the project and defines the terms and the timing of receiving loan assistance. The various Clean Water Act, Section 212 "needs" categories provide a breakdown of types of wastewater projects, including wastewater treatment, collection, and stormwater activities.

COMMUNITY SERVED	PROJECT NUMBER	BINDING COMMITMENT YEAR	TOTAL CWSRF ASSISTANCE AMOUNT	ARRA ASSISTANCE AMOUNT (Portion of CWSRF Total)	POPULATION	CATEGORY I Secondary Treatment	CATEGORY II Advanced Treatment	CATEGORY IIIA Infiltration/Inflow Correction	CATEGORY IIIB Sewer Replace/Major Rehab.	CATEGORY IVA New collector sewer system	CATEGORY IVB New Interceptor Sewer System	CATEGORY V <sup>1</sup> CS Overflow Correction	CATEGORY VI Stormwater Activities
Pawnee PWA	ORF-08-0005	2009	1,275,000.00	255,000.00	2,230				255,000.00				
Moore PWA	ORF-08-0002	2009	32,000,000.00	2,000,000.00	41,138		2,000,000.00						
Mustang IA	ORF-08-0006	2009	6,590,000.00	1,318,000.00	13,165		1,318,000.00						
Adair MA	ORF-08-0007	2009	1,400,000.00	280,000.00	704	280,000.00							
Harrah PWA	ORF-08-0008	2009	1,930,000.00	386,000.00	4,719	239,320.00	115,800.00	16,752.40			14,127.60		
Perkins PWA	ORF-09-0002	2009	7,225,000.00	1,445,000.00	2,272		1,445,000.00						
Tulsa MUA	ORF-09-0006	2009	8,375,000.00	1,675,000.00	393,049		1,675,000.00						
Norman UA	ORF-09-0017	2009	7,640,000.00	1,528,000.00	95,694				1,528,000.00				
FY 2009 ARRA Totals				8,887,000.00		519,320.00	6,553,800.00	16,752.40	1,783,000.00	0.00	14,127.60	0.00	0.00
Cumulative Total ARRA Dollars				8,887,000.00		519,320.00	6,553,800.00	16,752.40	1,783,000.00	0.00	14,127.60	0.00	0.00
Cumulative Total ARRA Percentages						5.84%	73.75%	0.19%	20.06%	0.00%	0.16%	0.00%	0.00%
						CATEGORY I	CATEGORY II	CATEGORY IIIA	CATEGORY IIIB	CATEGORY IVA	CATEGORY IVB	CATEGORY V	CATEGORY VI
ARRA Portion of CWSRF Assistance Totals for 2009				8,887,000.00		519,320.00	6,553,800.00	16,752.40	1,783,000.00	0.00	14,127.60	0	0
ARRA Portion of CWSRF Assistance Percentages for 2009						5.84%	73.75%	0.19%	20.06%	0.00%	0.16%	0.00%	0.00%

Category I - Secondary treatment and best practicable wastewater treatment technology.

Category II - Advanced treatment.

Category IIIA - Infiltration/inflow correction.

Category IIIB - Replacement and/or major rehabilitation of existing sewer systems.

Category IVA - New collector sewer systems and appurtenances.

Category IVB - New interceptor sewer systems and appurtenances.

Category V - Correction of combined sewer overflows.

Category VI - Storm sewers (i.e., activities to plan and implement municipal storm water management programs pursuant to NPDES permits).

Attachment 8C. Part 2. Total Binding Commitments by Population (212 & 319)

FY	#	< 3500 \$ AMOUNT	#	3,500-9,999 \$ AMOUNT	#	10,000-99,999 \$ AMOUNT	#	100,000+ \$ AMOUNT	YEARLY TOTALS	YEARLY COMMITMENTS	CUMULATIVE \$ AMOUNTS
09	3	1,980,000.00	1	386,000.00	3	4,846,000.00	1	1,675,000.00	8,887,000.00	8	8,887,000.00
Total	3	1,980,000.00	1	386,000.00	3	4,846,000.00	1	1,675,000.00	8,887,000.00	8	
FY 2009 Percentages	37.5%	22.3%	12.5%	4.3%	37.5%	54.5%	12.5%	18.8%	100.0%	100.0%	
Cumulative Percentages	37.5%	22.3%	12.5%	4.3%	37.5%	54.5%	12.5%	18.8%	100.0%	100.0%	

Loans to Borrowers of < 10,000 Population

In Dollars 2,366,000  
 In % Dollars 27%  
 In # of Projects 4  
 In % # of Projects 50%

**Attachment 9: Oklahoma CWSRF Financial Indicators**  
for the reporting period ending June 30, 2008

(data from the CWNIMS - as of 09-22-09)

(data from the CWNIMS - as of 09-22-09)	1988-1998										
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Federal Return on Investment											
*Annual	-	-	0%	79%	137%	114%	120%	117%	147%	176%	145%
*Cumulative	-	-	0%	75%	118%	116%	117%	117%	124%	132%	135%
Executed Loans as a % of Funds Available											
*Annual	0%	0%	125%	143%	77%	61%	137%	25%	115%	103%	84%
*Cumulative	0%	0%	52%	83%	81%	74%	91%	77%	85%	87%	87%
Disbursements as a % of Executed Loans											
*Annual	-	-	0%	22%	98%	110%	32%	257%	63%	83%	116%
*Cumulative	-	-	0%	13%	43%	63%	51%	64%	64%	67%	74%
Additional Loans Made Due to Leveraging											
*Annual	-	-	-	-	-	-	-	-	-	-	-
*Cumulative	-	-	-	-	-	-	-	-	-	-	-
*Cumulative Additional Loans as a % of Contributed Capital	-	-	-	-	-	-	-	-	-	-	-
Sustainability (Retained Earnings)											
*Annual	0	0	0	628	223,287	975,115	1,328,208	2,278,531	3,425,662	4,229,606	-29,715
*Cumulative	0	0	0	628	223,915	1,199,030	2,527,238	4,805,769	8,231,431	12,461,037	12,431,322
*Cumulative Retained Earnings as a % of Contributed Capital	0.0%	0.0%	0.0%	0.0%	0.4%	1.7%	2.8%	4.4%	6.7%	9.2%	8.3%

	1999-2009										
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Federal Return on Investment											
*Annual	175%	13247%	321%	272%	461%	-	775%	279%	224%	181%	3840%
*Cumulative	141%	167%	174%	184%	201%	222%	229%	232%	232%	229%	247%
Executed Loans as a % of Funds Available											
*Annual	107%	84%	111%	96%	72%	267%	44%	177%	183%	171%	461%
*Cumulative	89%	89%	91%	92%	90%	93%	84%	86%	90%	92%	102%
Disbursements as a % of Executed Loans											
*Annual	119%	132%	52%	80%	187%	165%	38%	151%	51%	70%	50%
*Cumulative	80%	85%	81%	80%	88%	92%	86%	90%	87%	86%	81%
Additional Loans Made Due to Leveraging											
*Annual	-	-	-	21,257,663	-10,477,672	12,835,530	32,975,704	-1,932,075	6,641,881	13,402,858	60,543,096
*Cumulative	-	-	-	-8,397,837	-18,875,509	-6,039,979	26,935,725	25,003,650	31,645,531	45,048,389	105,591,485
*Cumulative Additional Loans as a % of Contributed Capital	-	-	-	-4%	-9%	-3%	12%	11%	13%	18%	43%
Sustainability (Retained Earnings)											
*Annual	3,084,356	3,561,331	2,477,700	1,371,449	1,274,300	2,608,145	3,914,780	3,162,026	4,169,290	4,701,038	4,603,656
*Cumulative	15,515,678	19,077,009	21,554,709	22,926,158	24,200,458	26,808,603	30,723,383	33,885,409	38,054,699	42,755,737	47,359,393
*Cumulative Retained Earnings as a % of Contributed Capital	9.6%	10.9%	11.3%	11.4%	12.0%	13.3%	14.0%	14.7%	15.9%	17.4%	19.2%

**Attachment 10: COMPARISON OF ACTUAL AND PROJECTED FEDERAL DISBURSEMENTS FOR FY 2009\* (\$000)**

	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Total (Qtr 1 - 4)
PROJECTED FEDERAL SRF PROGRAM TOTALS*	0	8,634,300	5,453,100	15,831,050	29,918,450
ACTUAL FEDERAL SRF PROGRAM TOTALS	1,000	0	0	0	1,000

**Attachment 11: NON-FEDERAL (2nd Round) DISBURSEMENTS FOR FY 2009\*\* (\$000)**

	Qtr 1	Qtr 2	Qtr 3	Qtr 4
ACTUAL NON-FEDERAL SRF PROGRAM TOTALS***	5,860	8,828	6,162	17,548
CUMULATIVE NON-FEDERAL SRF PROGRAM TOTALS	5,860	14,687	20,850	38,397

\* Disbursements are a summation of federal payments for loan disbursements and administration disbursements.

\*\*Principal repayments are only those repayments on the construction loans (long-term principal payments are not included).

\*\*\* Disbursements are a summation of non-federal payments for loan disbursements (state match, CW Bond funds & 2nd round funds),state match  
note repayments and administrative costs

# Historical Funding Sources

## Oklahoma Clean Water State Revolving Fund

As of September 30, 2009

Fiscal Year	Federal Cap Grant Amount	State Match Amount	Over Match Amount	Bond Issue Proceeds	Notes	Less 4% Administration	Total Available For Assistance
1988	\$9,278,000.00	\$1,855,600.00	\$0.00	\$0.00	(1)	\$371,120.00	\$10,762,480.00
1989	\$7,597,400.00	\$1,519,480.00	\$0.00	\$0.00	(2)	\$303,896.00	\$8,812,984.00
1990	\$7,862,000.00	\$1,572,400.00	\$0.00	\$0.00	(3)	\$314,480.00	\$9,119,920.00
1991	\$16,580,619.00	\$3,316,123.80	\$0.20	\$0.00	(3)	\$663,224.76	\$19,233,518.24
1992	\$15,697,737.00	\$3,139,547.40	\$0.60	\$0.00	(4)	\$627,909.48	\$18,209,375.52
1993	\$15,528,546.00	\$3,105,709.20	-\$0.20	\$0.00	(5)	\$621,141.84	\$18,013,113.16
1994	\$9,632,600.00	\$1,926,520.00	\$0.00	\$0.00	(6)	\$385,304.00	\$11,173,816.00
1995	\$9,951,183.00	\$1,990,236.60	\$0.40	\$0.00	(7)	\$398,047.32	\$11,543,372.68
1996	\$16,300,350.00	\$3,260,070.00	-\$1.00	\$0.00	(7,8)	\$652,014.00	\$18,908,405.00
1997	\$4,986,100.00	\$997,220.00	\$21,450.00	\$0.00	(8)	\$199,444.00	\$5,805,326.00
1998	\$10,879,110.00	\$2,175,822.00	\$8,644.94	\$0.00	(9)	\$435,164.40	\$12,628,412.54
1999	\$10,880,001.00	\$2,176,000.20	\$105,646.80	\$0.00	(10)	\$435,200.04	\$12,726,447.96
2000	\$10,996,702.00	\$2,199,340.40	\$82,990.54	\$0.00	(11)	\$439,868.08	\$12,839,164.86
2001	\$10,746,747.00	\$2,149,349.40	\$677.89	\$0.00	(12)	\$429,869.88	\$12,466,904.41
2002	\$10,770,705.00	\$2,154,141.00	\$0.00	\$26,000,000.00	(12,13)	\$430,828.20	\$38,494,017.80
2003	\$10,700,700.00	\$2,140,140.00	\$0.00	\$127,500,000.00	(14)	\$428,028.00	\$139,912,812.00
2004	\$10,720,400.00	\$2,144,080.00	\$0.00		(14)	\$428,816.00	\$12,435,664.00
2005	\$8,693,800.00	\$1,738,760.00	\$0.00		(14)	\$347,752.00	\$10,084,808.00
2006	\$7,046,300.00	\$1,409,260.00	\$67,760.00		(14,15)	\$281,852.00	\$8,241,468.00
2007/2008	\$14,087,400.00	\$2,817,480.00			(15)	\$563,496.00	\$16,341,384.00
Totals	\$218,936,400.00	\$43,787,280.00	\$287,170.17	\$153,500,000.00		\$8,757,456.00	\$407,753,394.17

### Notes:

- 1 FY 1988 state match appropriated by the legislature from the Statewide Water Development Revolving Fund. - 7/30/88, H.B. 1571
- 2 FY 1989 state match appropriated by the legislature from the Statewide Water Development Revolving Fund. - 4/26/89, S.B. 51
- 3 FYs 1990 and 1991 state matches appropriated by the legislature from the Special Cash Fund. - 3/20/91, S.B. 144
- 4 \$2,892,047 of FY 1992 state match appropriated by the legislature from the Constitutional Reserve Fund. - 5/28/93, S.B. 390; \$200,000 in state match provided by Ute settlement - State of New Mexico and \$47,501 in state match provided from OWRB grant account.
- 5 FY 1993 state match appropriated by the legislature from the Constitutional Reserve Fund. - 5/18/94, H.B. 2761
- 6 OWRB issued its \$1,950,000 SRF Program Notes, Series 1994 on October 25, 1994. The Series 1994 Notes were paid from monies in the Debt Service Reserve Fund for the Board's 1985 State Loan Program Bonds.
- 7 OWRB issued its \$4,050,000 CWSRF Revenue Notes, Series 1996 on May 22, 1996. The Series 1996 Notes were paid from investment and interest earnings on CWSRF accounts and repayments on the Guymon and Ketchum State Loan Program Bond loans. \$1,990,237 went toward meeting the FY 1995 state match and \$2,018,545 toward the FY 1996 state match.
- 8 OWRB issued its \$2,275,000 CWSRF Revenue Notes, Series 1997 on June 26, 1997. The Series 1997 Notes were paid from investment and interest earnings on CWSRF accounts and repayments on the Guymon and Ketchum State Loan Program Bond loans. \$1,241,524 went toward meeting the FY 1996 state match and \$1,018,670 toward the FY 1997 state match.
- 9 OWRB issued its \$2,200,000 CWSRF Revenue Notes, Series 1998 on June 25, 1998. The Series 1998 Notes were paid from investment and interest earnings on CWSRF accounts and repayments on the Guymon and Ketchum State Loan Program Bond loans.
- 10 OWRB issued its \$2,300,000 CWSRF Revenue Notes, Series 1999 on February 15, 1999. The Series 1999 Notes were paid from investment and interest earnings on CWSRF accounts and repayments on the Guymon and Ketchum State Loan Program Bond loans.
- 11 OWRB issued its \$2,300,000 CWSRF Revenue Notes, Series 2000 on June 22, 2000. The Series 2000 Notes were paid from investment and interest earnings on CWSRF accounts and repayments on the Guymon and Ketchum State Loan Program Bond loans.
- 12 OWRB issued its \$4,345,000 CWSRF Revenue Notes, Series 2001 on April 11, 2001. The Series 2001 Notes were paid from investment and interest earnings on CWSRF accounts. \$2,149,349.40 went toward meeting the FY 2001 state match and \$2,154,141.00 went toward meeting the FY 2002 state match.
- 13 OWRB issued a \$28,890,000 CWSRF Interim Construction Loan Revenue Bonds, Series 2001, on August 15, 2001. The Series 2001 Bonds are to be paid from principal and interest payments made on CWSRF loans made from bond proceeds.
- 14 OWRB issued a \$204,480,000 CWSRF/DWSRF Interim Construction Loan Revenue Bonds, Series 2004, on October 26, 2004. The Series 2004 Bonds are to be paid from principal and interest payments made on CWSRF loans made from bond proceeds.
- 15 NOT YET AVAILABLE. OWRB anticipates meeting its 2007/2008 state match requirements through reallocation of the 2004 bond funds to state match funds.

**Attachment 13: Summary of Series 2004 Oklahoma Water Resources Board Revolving Fund Revenue Bonds**

<b>Purpose:</b>	The Series 2004 Bonds will be used to provide funds to be loaned to borrowers for acquisition, development and utilization of wastewater treatment facilities as well as refinancing of CWSRF Interim Construction Loans. The Series 2004 Bond issue also provided DWSRF Funds.		
<b>Amounts</b>	<p><b>FY</b></p> <p>2004</p> <p><b>SOURCES AND USES</b></p> <p><b>Sources:</b></p> <p>Par Amount of Series 2004 Bonds \$121,075,000.00</p> <p>Original Issue Discount/Premium Net \$7,161,445.25</p> <p><b>Total</b> <u>\$128,236,445.25</u></p> <p><b>Uses:</b></p> <p>Deposit into CWSRF Account for Loans \$127,542,787.83</p> <p>Underwriter Discount CWSRF Portion \$552,030.65</p> <p>Cost of Issuance CWSRF Portion \$141,626.77</p> <p>BancTrust Acceptance Fee \$2,960.50</p> <p>S&amp;P fees \$7,578.88</p> <p>Fagin Brown Bush Bond Counsel \$36,710.20</p> <p>Crowe and Dunlevy \$4,144.70</p> <p>Fitch fees \$15,986.70</p> <p>Official Statement Printing \$3,574.06</p> <p>Moody's \$29,057.90</p> <p>Bond Oversight \$13,528.30</p> <p>PublicFinancial Mgt \$28,085.53</p> <p><b>Total</b> <u>\$128,236,445.25</u></p>	<p><b>Bonds Issued</b></p> <p><b>CWSRF Portion</b></p> <p>(par amount)</p> <p>\$121,075,000.00</p>	<p><b>Loan Proceeds</b></p> <p><b>CWSRF Portion</b></p> <p>(including State Match)</p> <p>\$127,500,000.00</p>
<b>Interest Rates/ Maturity</b>	Interest on the Series 2004 Bonds is payable by the Trustee bank on October 1 and April 1 of each year, commencing April 1, 2005. The average coupon on the Series 2004 Bonds is 4.74% and the true interest cost is 4.18%. Subject to the Call Provisions, the Series 2004 Bonds stated final maturity is April 1, 2027.		
<b>Security</b>	The Bonds are secured under the 2004 Bond Indenture by a pledge of all right title and interest of the Board in (i) the Pledged Loans (but excluding any Administrative Fees payable thereunder) , (ii) any and all other property from time to time conveyed as additional security under the 2004 Bond Indenture and (iii) all cash, securities, money and investments paid to or held by the 2004 Bond Trustee in the funds and accounts, including the Reserve Fund, created under the 2004 Bond Indenture except for monies on deposit in the Cost of Issuance Fund and the Rebate Fund, arbitrage rebate, whether or not in the Rebate Fund, subject to the uses, restrictions and priorities set forth in the 2004 Bond Indenture. The Series 2004 Bonds are also secured by the Master Trust Agreement, under which the Board has pledged and granted to the Master Trustee a security interest in all monies transferred by each Bond Indenture Trustee under a Bond Indenture, subject to the uses, restrictions and priorities set forth therein. Currently, the Series 2003 Bonds are the only other bonds secured by the Master Trust Agreement.		
<b>Call Provisions:</b>	Bonds maturing on and after April 1, 2015, are subject to redemption, in whole or in part, on any date, at the option of the Board, on and after April 1, 2014, at the redemption price of 100% of the principal amount thereof being redeemed, plus accrued interest thereon to the date fixed for redemption.		

ATTACHMENT 14: SUMMARY OF ADMINISTRATIVE ACCOUNTS  
(EXPENDED VS. AVAILABLE)

CAP GRANT NO. CS40	CAP GRANT FUNDS	4% SET- ASIDE AMOUNT	STATE ADMIN. YEAR	EXPENDED FROM 4% SET ASIDE	BANKED 4% SET- ASIDE BALANCE CUMULATIVE	RECEIVED IN OUTSIDE ACCOUNT*	EXPENDED FROM OUTSIDE ACCOUNT	EXPENDED FROM OUTSIDE ACCOUNT/BUMP	OUTSIDE ACCT* BALANCE CUMMULATIVE
0001-89-0	88	\$371,120.00	1990	\$267,260.20	\$103,859.80	\$0.00	\$0.00		\$0.00
0001-89-1	89	\$303,896.00	1991	\$317,222.55	\$90,533.25	\$6,645.85	\$0.00		\$6,645.85
0001-90-0	90	\$314,480.00	1992	\$304,224.90	\$100,788.35	\$61,038.10	\$4,845.78		\$62,838.17
0001-91-0	91	\$663,224.76	1993	\$338,973.80	\$425,039.31	\$135,268.39	\$19,201.38		\$178,905.18
0001-92-0	92	\$627,909.48	1994	\$412,302.79	\$640,646.00	\$172,677.21	\$91,539.01		\$260,043.38
0001-93-0	93	\$621,141.84	1995	\$36,317.36	\$1,225,470.48	\$198,427.36	\$374,450.40		\$84,020.34
0001-94-0	94	\$385,304.00	1996	\$370,594.21	\$1,240,180.27	\$204,594.86	\$217,803.20		\$70,812.00
0001-95-0	95	\$398,047.32	1997	\$376,309.00	\$1,261,918.59	\$110,168.75	\$81,189.13		\$99,791.62
0001-96-0	96	\$652,014.00	1998	\$283,979.00	\$1,629,953.59	\$338,310.69	\$311,939.84		\$126,162.47
0001-97-0	97	\$199,444.00	1999	\$0.00	\$1,829,397.59	\$377,880.55	\$378,995.72		\$125,047.30
0001-98-0	98	\$435,164.40	2000	\$0.00	\$2,264,561.99	\$491,889.36	\$449,188.42		\$167,748.24
0001-99-0	99	\$435,200.04	2001	\$220,545.42	\$2,479,216.61	\$601,236.58	\$507,070.09	\$1,857.93	\$260,056.80
0001-100-0	2000	\$439,868.08	2002	\$144,193.71	\$2,774,890.98	\$610,366.39	\$707,864.29	\$26,075.53	\$136,483.37
0001-101-0	2001	\$429,869.88	2003	\$128,364.98	\$3,076,395.88	\$721,147.29	\$615,566.98	\$43,131.32	\$198,932.36
40000202	2002	\$430,828.20	2004	N/A	\$3,507,224.08	\$793,865.98	\$678,699.06	\$3,935.22	\$310,164.06
40000204	2003	\$428,028.00	2005	N/A	\$3,935,252.08	\$843,271.10	\$745,075.59	\$0.00	\$408,359.57
40000205	2004	\$428,028.00	2006	N/A	\$4,363,280.08	\$874,416.19	\$778,732.54	\$0.00	\$504,043.22
40000206	2005	\$347,752.00	2007	\$61,048.30	\$4,649,983.78	\$976,325.15	\$1,025,902.86	\$0.00	\$454,465.51
40000207	2006	\$281,852.00	2008	\$31,751.26	\$4,900,084.52	\$959,796.00	\$875,374.00	\$0.00	\$538,887.51
40000208	2007	\$345,372.00	2009	\$127,823.28	\$5,117,633.24	\$1,005,261.90	\$892,413.67	\$0.00	\$651,735.74
40000209	2008	\$218,124.00	2010		\$5,335,757.24			\$0.00	\$651,735.74
TOTAL	N/A	\$8,756,668.00	N/A	\$3,420,910.76	\$5,335,757.24	\$9,482,587.70	\$8,755,851.96	\$75,000.00	\$651,735.74
AVAILABLE ADMINISTRATIVE FUNDS					\$5,335,757.24				\$651,735.74

**ATTACHMENT 15. Construction Starts (Loan Closings) by State Fiscal**

Loan Recipient	Project Number	Assistance Amount	ARRA Portion of Assistance Amount	Construction Start Year
TMUA (1st)	40106814	11,100,000		1991
TMUA (2nd)	40106820	15,559,500		1992
GUYMON	40082621	300,000		1992
MUSKOGEE (1st)	40110811	11,553,000		1992
BEAVER (1st)	40110103	844,000		1993
DEWEY	40111403	1,450,000		1993
MARIETTA	40110403	644,166		1993
NORMAN (1st)	40089941	6,800,000		1993
NICOMA PARK	40114003	1,445,000		1993
BETHANY/WA	40111003	9,523,800		1994
DUNCAN	40113603	9,400,000		1994
PONCA CITY (1st)	40113011	5,681,000		1994
TMUA (3rd)	40106821	20,994,611		1995
WASHINGTON	40114103	410,000		1995
HENRYETTA (1st)	40111903	4,765,000		1995
MARLOW	40117703	3,925,000		1996
FAIRFAX	40117103	882,000		1996
PITTSBURG	40116003	105,000		1996
SKIATOOK	40112003	600,000		1996
SHAWNEE	40115411	3,048,000		1996
HARRAH	40117403	1,400,000		1996
TONKAWA (1st)	40115903	350,000		1996
KIEFER*	40116103	320,000		1996
PONCA CITY (DEC)	40113011	(1,131,029)		1997
VINITA	40117611	1,900,000		1997
KIEFER (DEC)	40116103	(15,908)		1997
PONCA CITY (2nd)	40113021	18,680,000		1997
RUSH SPRINGS	40118303	605,150		1997
BEAVER -ARB.(2nd)	40110190	376,674		1997
INOLA	ORF-96-014	625,000		1997
HENRYETTA (DEC.)	40111911	(66,190)		1997
LOCUST GROVE	40118003	1,835,000		1997
HENRYETTA (2nd)	40111990	173,694		1997
CHANDLER	40113403	2,502,619		1997
BAMA (Hak.-2nd)	40117011	2,820,000		1997
TMUA (4th)	40118211	4,000,000		1997
HELENA	40118503	440,000		1997
OWASSO (1st)	40114611	1,520,000		1997
BAMA (1st)	40115003	3,925,000		1997
HAILEYVILLE	40115803	419,000		1997
ENID (1st)	40118411	8,200,000		1997
HARRAH (DEC.)	40117403	(20,435)		1997
CHECOTAH	40119503	3,025,000		1998
DUNCAN (DEC)	40113603	(223,295)		1998
SKIATOOK(DEC)	40112003	(106,764)		1998
SHAWNEE (DEC)	40115411	(317,133)		1998
KIEFER (DEC)	40116103	(38)		1998
RUSH SPRS. (DEC)	40118303	(21,005)		1998
HELENA (DEC)	40118503	(17,022)		1998
MUSKOGEE (2nd)	40110841	14,112,000		1998
GERONIMO	40118603	395,000		1998
BAMA (REF.Bnds-3rd)	40117090	1,079,599		1998
TMUA (Part) Ref. (6th)	40106893	302,763		1998
TMUA-REHAB. (5th)	ORF-97-015	12,900,000		1998
FAIRFAX (DEC)	40117103	(19)		1998
POTEAU	40113903	2,335,000		1998
FORT GIBSON	40121903	445,100		1998
OKEMAH	40118803	3,300,000		1998
FT. GIBSON( DEC)	ORF-97-011	(13,503)		1999
TMUA (7th)	ORF-98-007	17,035,000		1999
WAG. RW&SD #4	ORF-96-012	6,752,000		1999
BIXBY	ORF-96-008	4,938,787		1999
NORMAN (2nd)	ORF-97-006	4,850,000		1999
PERRY	ORF-97-010	950,000		1999
GRAYSON	ORF-97-018	75,982		1999
TISHOMINGO	ORF-97-022	1,353,727		1999
BROMIDE	ORF-97-012	98,696		1999
EL RENO (1st)	ORF-97-008	1,317,000		1999
OWASSO Part Ref.)	ORF-99-008	375,429		1999
GLENPOOL	ORF-95-006	3,751,500		1999
SHATTUCK	ORF-97-002	500,000		2000
BAMA (4th)	ORF-98-012	945,000		2000
LAWTON (1st)	ORF-98-015	9,570,000		2000

**ATTACHMENT 15. Construction Starts (Loan Closings) by State Fiscal**

Loan Recipient	Project Number	Assistance Amount	ARRA Portion of Assistance Amount	Construction Start Year
WARNER	ORF-96-002	258,000		2000
STILWELL	ORF-98-010	3,807,450		2000
CHECOTAH (DEC)	ORF-97-016	(61,856)		2000
MUSKOGEE (DEC)	ORF-96-012	(224,055)		2000
PONCA (DEC)	ORF-96-009	(1,612,899)		2000
OWASSO (2nd)	ORF-98-013	2,573,838		2000
HASKELL	ORF-99-015	272,251		2000
VIAN	ORF-98-017	1,100,000		2000
FT. GIBSON	ORF-99-017	683,263		2000
JAY	ORF-99-011	3,734,452		2001
INOLA (DEC)	ORF-96-014	(122)		2001
EL RENO (DEC)	ORF-97-008	(35,454)		2001
DUNCAN	ORF-95-005	9,267,050		2001
ENID (U.BOGGY) (2nd)	ORF-00-013	2,700,000		2001
TMUA (8th)	ORF-00-014	4,000,000		2001
WARNER (Dec.)	ORF-96-002	(11,850)		2001
POCOLA	ORF-98-014	760,000		2001
HOBART	ORF-00-007	190,931		2001
BIG CABIN	ORF-98-016	436,000		2001
ROGERS RSD1	ORF-99-002	630,000		2001
GLENPOOL (Dec.)	ORF-95-006	(35,990)		2001
GRAND LAKE	ORF-99-022	2,700,000		2001
GRAYSON (Dec.)	ORF-97-018	(133)		2001
ANTLERS	ORF-99-014	16,329		2002
VIAN (Dec.)	ORF-98-017	(67,164)		2002
PRAGUE	ORF-97-005	1,649,750		2002
STILLWATER	ORF-00-0018	20,280,000		2002
LAWTON (2nd)	ORF-01-0005	5,827,307		2002
COLLINSVILLE	ORF-01-0004	897,324		2002
MIAMI	ORF-00-0011	8,950,000		2002
DURANT	ORF-00-0002	16,060,000		2002
EL RENO (2nd)	ORF-00-0005	1,919,995		2002
SAND SPRINGS	ORF-00-0010	6,167,095		2002
OWASSO (3rd)	ORF-01-0004	2,216,045		2002
TMUA (Dec.-final)	ORF-98-0007	(2,945)		2002
CUSHING	ORF-00-0003	6,500,000		2002
ARKOMA	ORF-01-0010	355,000		2002
TMUA (9th)	ORF-02-0002	3,250,000		2002
TONKAWA (2nd)	ORF-02-0008	526,198		2002
SPIRO	ORF-99-0010	795,000		2002
DUNCAN (dec.-final)	ORF-95-005	(251,104)		2003
TONKAWA (3rd) I-35 Line	ORF-97-007	1,070,000		2003
MORRIS	ORF-01-0003	1,650,000		2003
SULPHUR	ORF-01-0008	1,013,652		2003
McCURTAIN	ORF-01-0009	41,931		2003
WESTVILLE	ORF-99-0020	430,400		2003
COMMERCE	ORF-02-0010	577,000		2003
BARTLESVILLE	ORF-02-0013	1,418,245		2003
GRAND LAKE	ORF-02-0020	800,000		2003
Grove MSA	ORF-02-0003	7,500,000		2004
Tulsa MUA	ORF-03-0008	10,200,000		2004
Tulsa MUA	ORF-03-0002	2,570,000		2004
OK Tourism & Rec. Com.	ORF-03-0013	7,195,000		2004
Tulsa MUA	ORF-04-0002	10,725,000		2004
Henryetta MA (Ref. RD debt)	ORF-04-0004	1,955,000		2004
Sand Springs (Dec. Final)	ORF-00-0010	(481,979)		2004
Oologah MA	ORF-03-0006	543,500		2005
Guthrie	ORF-02-0009	607,000		2005
Anadarko	ORF-03-0009	3,500,000		2005
Harrah	ORF-03-0014	2,220,000		2005
Ardmore	ORF-04-0006	17,000,000		2005
Tulsa	ORF-04-0014	7,900,000		2005
Sand Springs	ORF-05-0002	2,245,986		2005
Spiro	ORF-99-010	(19,963)		2005
Foyil	ORF-98-009	(269,520)		2005
Arkoma	ORF-01-0010	(67,636)		2005
Stillwater	ORF-00-0018	(7,590)		2005
Vinita	ORF-04-0005	1,290,000		2006
Lawton	ORF-04-0012	10,815,000		2006
Stroud UA	ORF-05-0004	1,700,000		2006
Pauls Valley MA	ORF-04-0013	900,000		2006
Sand Springs MA	ORF-05-0010	2,250,000.00		2006
Tulsa MUA	ORF-05-0009	3,130,000.00		2006

**ATTACHMENT 15. Construction Starts (Loan Closings) by State Fiscal**

Loan Recipient	Project Number	Assistance Amount	ARRA Portion of Assistance Amount	Construction Start Year
Noble UA (Ref.)	ORF-06-0004	2,540,000.00		2006
Big Cabin	ORF-98-016	(129,459.46)		2006
Guthrie PWA	ORF-02-0009	(3,442)		2006
ENID MA (Bio-solids)	ORF-02-0007	(2,700,000)		2006
Miami SUA	ORF-00-0011	(26,560)		2006
Tulsa MUA	ORF-02-0002	(2,946.29)		2006
Glencoe PWA	ORF-05-0003	170,000.00		2007
Tishomingo MA	ORF-04-0003	1,115,000.00		2007
Broken Arrow MA	ORF-05-0006	15,000,000.00		2007
Calera PWA	ORF-06-0003	2,016,707.04		2007
Calera PWA (Withdrawn)	ORF-06-0003	(2,016,707.04)		2007
McLoud PWA	ORF-04-0008	5,315,000.00		2007
Tulsa MUA	ORF-06-0006	17,825,000.00		2007
Vinita	ORF-04-0005	(107,254.09)		2007
TULSA MUA	ORF-03-0002	(6,183.63)		2007
TULSA MUA	ORF-03-0008	(558,400.94)		2007
Tulsa MUA	ORF-04-0002	(1,044,257.59)		2007
Oologah MA	ORF-03-0006	(12,667.52)		2007
Bethany PWA	ORF-05-0011-CW	5,140,000.00		2008
Hobart PWA	ORF-06-0005-CW	1,040,000.00		2008
Ponca City UA	ORF-07-0006-CW	5,565,000.00		2008
Tulsa MUA	ORF-08-0004-CW	1,250,000.00		2008
Woodward MA	ORF-07-0001-CW	1,400,000.00		2008
Collinsville MA	ORF-06-0009-CW	1,316,997.75		2008
Ardmore PWA	ORF-04-0006-CW	(217,866.51)		2008
Guymon UA	ORF-08-0001-CW	16,400,000.00		2009
Beggs PWA	ORF-05-0005-CW	4,220,000.00		2009
Roland UA	ORF-08-0003-CW	3,855,000.00		2009
Pawnee PWA	ORF-08-0005-CW	1,275,000.00	255,000.00	2009
Moore PWA	ORF-08-0002-CW	32,000,000.00	2,000,000.00	2009
Mustang IA	ORF-08-0006-CW	6,590,000.00	1,318,000.00	2009
Harrah PWA	ORF-08-0008-CW	1,930,000.00	386,000.00	2009
Perkins PWA	ORF-09-0002-CW	7,225,000.00	1,445,000.00	2009
Lawton WA	ORF-07-0003-CW	8,004,612.18		2009
Tulsa MUA	ORF-09-0001-CW	11,320,000.00		2009
<b>TOTAL</b>		<b>599,905,757.28</b>	<b>5,404,000.00</b>	

Construction Start Loan Totals		
Fiscal Year	# of Loans	\$ Amount
1990	0	0
1991	1	11,100,000
1992	3	27,412,500
1993	5	11,183,166
1994	3	24,604,800
1995	3	26,169,611
1996	8	10,630,000
1997	15	46,788,576
1998	9	37,209,188
1999	11	41,484,617
2000	9	17,810,990
2001	9	24,334,882
2002	15	75,339,934
2003	8	6,750,123
2004	6	39,663,021
2005	7	33,651,776.73
2006	7	19,762,592.58
2007	5	37,696,236.23
2008	6	15,494,131.24
2009	10	92,819,612.18
<b>Total</b>	<b>140</b>	<b>599,905,757.28</b>

# ATTACHMENT 16. Initiations of Operation (Final Payment) by State Fiscal Year

COMMUNITIES SERVED	PROJECT NUMBER	INITIATE OPERATION DATE	INITIATE OPERATION \$ AMOUNT
TMUA (1st)	40106814	1992	11,100,000
GUYMON	40082621	1992	300,000
MUSKOGEE (1st)	40110811	1994	11,553,000
BEAVER (1st)	40110103	1994	844,000
DEWEY	40111403	1994	1,450,000
MARIETTA	40110403	1994	644,166
NICOMA PARK	40114003	1994	1,445,000
TMUA (2nd)	40106820	1994	15,559,500
BETHANY/WA	40111003	1995	9,523,800
WASHINGTON	40114103	1996	410,000
HENRYETTA (1st)	40111903	1996	4,765,000
PITTSBURG	40116003	1996	105,000
NORMAN (1st)	40089941	1996	6,800,000
HARRAH	40117403	1996	1,400,000
TONKAWA (1st)	40115903	1996	350,000
KIEFER	40116103	1996	320,000
HARRAH (DEC.)	40117403	1997	(20,435)
HENRYETTA (2nd)	40111990	1997	173,694
PONCA CITY (DEC)	40113011	1997	(1,131,029)
KIEFER (DEC)	40116103	1997	(15,946)
HELENA	40118503	1997	422,978
PONCA CITY (1st)	40113011	1997	5,681,000
FAIRFAX	40117103	1997	881,981
HENRYETTA (DEC.)	40111911	1997	(66,190)
BEAVER -ARB. (2nd)	40110190	1997	376,674
SKIATOOK	40112003	1997	600,000
GERONIMO	40118603	1998	395,000
BAMA (Lynn Lane)(1st)	40115003	1998	3,925,000
CHANDLER	40113403	1998	2,502,619
RUSH SPRINGS	40118303	1998	584,146
TMUA (3rd)	40106821	1998	20,994,611
BAMA (HAIKEY PII)(2nd)	40117011	1998	2,820,000
SKIATOOK (DEC)	40112003	1998	(106,764)
SHAWNEE	40115411	1998	2,730,867
TMUA (Part) Ref. (6th)	40106893	1998	302,763
BAMA (1/2 Ref-bonds)(3rd)	40117090	1998	1,079,599
HAILEYVILLE	40115803	1998	419,000
DUNCAN (1st)	40113603	1998	9,176,705
POTEAU	ORF-95-008	1999	2,335,000
FT. GIBSON (1st loan)	ORF-97-011	1999	431,597
OWASSO (1st)	ORF-96-002	1999	1,439,063
MUSKOGEE (2nd)	ORF-96-017	1999	13,887,945
VINITA	ORF-95-003	1999	1,900,000
LOCUST GROVE	ORF-95-011	1999	1,835,000
TMUA (4th)	ORF-96-005	1999	4,000,000
CHECOTAH	ORF-97-016	1999	2,963,144
OWASSO (Part Ref.)	ORF-99-008	1999	375,429
PONCA CITY (2nd)	ORF-96-009	2000	17,067,101
NORMAN (2nd)	ORF-97-006	2000	4,850,000
PERRY	ORF-97-010	2000	950,000
BROMIDE	ORF-97-012	2000	98,696
GRAYSON	ORF-97-018	2000	75,849
TISHOMINGO	ORF-97-022	2000	1,353,727
SHUTTUCK	ORF-97-002	2000	500,000
INOLA	ORF-96-014	2000	624,878
EL RENO (1st)	ORF-97-008	2000	1,281,546
WARNER	ORF-96-002	2000	246,150

COMMUNITIES SERVED	PROJECT NUMBER	INITIATE OPERATION DATE	INITIATE OPERATION \$ AMOUNT
FT. GIBSON (2nd)	ORF-99-017	8/15/2000	683,263
TMUA-REHAB. (5th)	ORF-97-015	7/26/00	12,900,000
HASKELL	ORF-99-015	12/15/2000	272,251
OKEMAH	ORF-96-016	3/1/2001	3,300,000
STILWELL	ORF-98-010	4/1/2001	3,807,450
GLENPOOL	ORF-95-006	3/1/2001	3,715,510
OWASSO (2nd)	ORF-98-013	5/15/2001	2,573,838
VIAN	ORF-98-0017	08/07/2001	1,032,836
WAGONER #4	ORF-96-0012	7/1/2001	6,752,000
BAMA (4th)	ORF-98-0012	4/14/2001	945,000
MARLOW	ORF-95-0002	1/1/2002	3,925,000
TMUA (7th)	ORF-98-0007	2/15/2002	17,032,055
ANTLERS	ORF-99-0014	12/6/2001	16,329
JAY	ORF-99-011	2/20/2002	3,734,452
HOBART	ORF-00-0007	4/12/2002	190,931
ROGER RSD#1	ORF-99-002	6/1/2002	630,000
ENID (1st)	ORF-96-0003	5/30/2002	8,200,000
ENID (2nd)	ORF-00-0003	5/30/2002	2,700,000
COLLINSVILLE	ORF-99-019	6/3/2002	897,324
DUNCAN (2ND)	ORF-99-005	9/24/2002	9,015,946
EL RENO (2nd)	ORF-00-005	12/13/2002	1,919,995
OWASSO (3rd)	ORF-01-004	11/18/2002	2,216,045
LAWTON (1st)	ORF-98-015	1/9/2003	9,570,000
TONKAWA(2nd)	ORF-02-008	2/18/2003	526,198
PRAGUE	ORF-97-005	9/4/2002	1,649,750
GRANDLAKE PWA	ORF-99-0022	5/23/2003	2,700,000
McCURTAIN	ORF-01-0009	6/1/2003	41,931
BIXBY	ORF-96-0008	8/27/2003	4,938,787
LAWTON (2nd)	ORF-01-005	12/1/2003	5,827,307
SPIRO	ORF-99-010	7/10/2003	880,000
TULSA MUA (8th)	ORF-00-014	5/24/2003	4,000,000
SAND SPRINGS	ORF-00-0010	3/8/2004	5,685,116
BARTLESVILLE	ORF-02-0013	3/15/2004	1,418,245
SULPHUR	ORF-01-0008	3/1/2004	1,013,652
COMMERCE	ORF-02-0010	10/1/2003	577,000
ARKOMA MA	ORF 01-0010	1/16/2004	287,364
CUSHING MA	ORF-00-0003	12/12/2003	6,500,000
Henryetta MA (Ref. RD debt)	ORF-04-0004	5/27/2004	1,955,000.00
STILLWATER	ORF-00-0018	7/29/2004	20,272,410
GROVE	ORF-02-003	2/15/2005	7,500,000
Harrh	ORF-03-0014	5/7/2006	2,220,000.00
Pocola	ORF-98-014	3/30/2006	760,000.00
Grand Lake PWA	ORF-02-0020	4/6/2006	800,000.00
Guthrie PWA	ORF-02-0009	6/20/2006	603,558
SAND SPRINGS MA	ORF-05-0002	4/24/2006	2,245,986
Miami SUA	ORF-00-0011	8/25/2005	8,923,440
TULSA MUA	ORF-02-0002	12/7/2005	3,247,054
Big Cabin	ORF-98-016	1/17/2006	306,541
Noble UA (Ref.)	ORF-06-0004	3/30/2006	2,540,000.00
Anadarko	ORF-03-0009	2/20/2007	3,500,000.00
Morris PWA	ORF-01-0003	8/30/2006	1,650,000.00
Oologah MA	ORF-03-0006	8/24/2006	530,832.48
TULSA MUA	ORF-03-0008	9/14/2006	9,641,599.06
Vinita	ORF-04-0005	11/3/2006	1,182,745.91
TULSA MUA	ORF-03-0002	3/8/2007	2,563,816.37
Tulsa MUA	ORF-04-0002	3/8/2007	10,725,000.00
Ardmore	ORF-04-0006	12/12/2006	16,782,133.49
Sand Springs MA	ORF-05-0010	3/5/2007	2,120,824.68
Stroud UA	ORF-05-0004	4/18/2007	1,693,370.01
McLoud PWA	ORF-04-0008	6/16/2008	5,315,000.00
Woodward MA	ORF-07-0001	4/10/2008	1,400,000.00
Tishomingo MA	ORF-04-0003	9/1/2008	1,114,335.25
Collinsville MA	ORF-06-0009	8/1/2008	1,316,997.75
TOTAL PROJECTS:			417,497,079.27

Attachment 16. Total Initiation of Operations by Fiscal Year

Fiscal Year	#	\$ AMOUNTS
1990	0	0
1991	0	0
1992	2	11,400,000
1993	0	0
1994	6	31,495,666
1995	1	9,523,800
1996	7	14,150,000
1997	6	6,902,728
1998	11	44,823,546
1999	9	29,167,178
2000	10	27,047,946
2001	7	27,252,311
2002	12	46,055,926
2003	8	27,639,865
2004	11	33,082,470
2005	2	27,772,410.37
2006	9	21,646,578.33
2007	10	50,390,322.00
2008	2	6,715,000.00
2009	2	2,431,333.00
Totals	115	417,497,079.27

**STATE OF OKLAHOMA**  
**Fiscal Year 2009-2013 Clean Water State Revolving Fund Project Priority List**  
**Amendment III**  
**April 19, 2009**

OPDES Permit #	Loan Type	Name	Project No.	Target B.C. Date	Priority List Amount	Project Description
<b>FY 2009 Fundable Projects (July 2008 - June 2009)</b>						
1	OK0028801	LC Perkins PWA	ORF-09-0002	05/12/09	7,225,000	New WWTP (Cat. I)
2	OK0027197	LC Adair MA	ORF-08-0007	05/12/09	1,400,000	New Flow-thru and Irrigation Land Application WWTP (Cat. I)
3	OK0028886	LC Grove MSA	ORF-07-0008	05/12/09	1,900,000	WWTP Improvements (Cat. IIIB)
4	OK0027049	LC Collinsville MA	Unassigned	06/09/09	670,000	WWTP Improvements (Cat. IIIB)
5	OK0020770	LC Walters PWA	ORF-09-0005	06/09/09	1,138,178	New Interceptor (Cat. IVB)
6	OK0033618	LC Inola PWA	ORF-06-0011	06/09/09	1,800,000	WWTP Improvements and New Interceptor (Cat. IIIB & IVB)
7	OK0020303	LC Owasso PWA	ORF-09-0003	06/09/09	18,513,952	WWTP and Interceptor Improvements, and Stormwater Improvements (Cat. II, IIIB, & VI)
8	OK00 NONE	LC Grand Lake PWA	ORF-09-0004	06/09/09	1,000,000	Sanitary Sewer Rehab for I&I (Cat. IIIA)
9	OK0027553	LC Oklahoma City Water Trust	Unassigned	06/09/09	18,200,000	Sewer System Replacement, and New Interceptor (Cat. IIIB, & IVB)
10	OK0021628	LC Enid MA	Unassigned	06/09/09	42,796,500	New WWTP (Cat. II)
11	OK0022527	LC East Duke PWA	Unassigned	06/09/09	1,000,000	New Total Retention Lagoons (Cat. I)
12	OK0022781	LC Chelsea EDA	Unassigned	06/09/09	7,031,833	New WWTP (Cat. II)
13	OK0034533	LC Piedmont MA	Unassigned	06/09/09	2,635,000	New Collector (Cat. IVA)
14	OK0035246	LC Lawton WA	Unassigned	06/09/09	4,500,000	Phase IIB and IIC of Citywide Collection System Rehab (Cat. IIIA)
15	OK0028509	LC Yale WST	Unassigned	06/09/09	2,100,000	WWTP Improvements (Cat. IIIB)
16	OK0033464	LC Sperry USA	Unassigned	06/09/09	300,000	WWTP Improvements (Cat. IIIB)
17	OK0032549	LC Bristow PWA	Unassigned	06/09/09	1,050,000	WWTP Improvements (Cat. IIIB)
18	OK00 NONE	LC Nicoma Park DA	Unassigned	06/09/09	250,000	New Sewer Collection System (Cat. IVA)
19	OK 0029190	LC Norman UA	Unassigned	06/09/09	8,500,000	WWTP Improvements (Cat. IIIB)
20	OK0027111	LC El Reno MA	Unassigned	06/09/09	3,500,000	Infiltration/Inflow Correction (Cat. IIIA)
21	OK0031798	LC Miami SUA	Unassigned	06/09/09	1,125,000	Sewer System Rehabilitation (Cat. IIIB)
22	OK0034266	LC Lone Grove W&ST	ORF-04-0011	06/09/09	2,800,000	New WWTP, Lift Station and Force Mains (Cat. II, IIIB, & IVB)
23	OK0027049	LC Claremore PWA	Unassigned	06/09/09	21,000,000	WWTP Expansion (Cat. I)
24	OK0029131	LC Muskogee UA	Unassigned	06/09/09	7,000,000	Phase II Coody Creek Interceptor, replace East side collector, review I&I problems (Cat. IIIA, IIIB, & IVA)
25	OK0029131	LC Muskogee UA	Unassigned	06/09/09	1,600,000	Chandler Road Detention Basin (Cat. VI)
26	OK0029131	LC Muskogee UA	Unassigned	06/09/09	6,300,000	Beacon Street Outfall Replacement (Cat. I, IIIA, & IIIB)
27	OK0030864	LC Sand Springs MA	Unassigned	06/09/09	2,863,000	WWTP Improvements, Sewer System Replacements, and Stormwater Improvements (Cat. IIIB, VI)
28	N/A	LC Elgin PWA	Unassigned	06/09/09	2,750,000	Total Retention WWTP Improvements (Cat. I)
29	OK0028649	LC Hobart PWA	ORF-07-0007	06/09/09	1,270,000	Sanitary Sewer Improvements (Cat. IIIB)
30	OK0020141	LC Sulphur MA	Unassigned	06/09/09	6,000,000	WWTP Expansion and Improvements (Cat. II & IIIB)
31	OK0038971	LC Thomas PWA	Unassigned	06/09/09	1,630,000	New Flow-Thru Lagoon WWTP (Cat. I)
32	OK0026069	LC Ponca City UA	Unassigned	06/09/09	750,000	WWTP and Lift Station Improvements (Cat. IIIB)

FY 2010 Planning/Contingency Projects (July 2009 - June 2010)							
1	OK0026654	LC	Pawnee PWA	Unassigned	12/08/09	5,200,000	New WWTP (Cat. II)
2	NS- OK0026221 SS-OK0026239	LC	Tulsa MUA	Unassigned	10/13/09	44,860,000	NS WWTP Anaerobic Digesters #3 & #4 Improvements, Upper Mingo/Brookhollow Relief ( I & I Corr), Coal Creek 30-N/94-N Relier ( I & I Corr), NS WWTP Headworks Improvements, Newblock Improvements-Contract 3, Relief Line & LS & FM ( I & I Corr), Cherry Crk Flow Equal Facility Basin Improvements (Phase 1 & 2), Harlow Creek Interceptor, Lower Joe Relief (I&I Corr.), SS WWTP Activated Sludge Improvements Train 3 & 4, SS WWTP Activated Sludge Improvements Train 1 & 2, SS WWTP System Odor Control Improvements, Haikey WWTP Flow Equalization Basin Improvements, Haikey WWTP Anaerobic Digester Addition, Sewer Rehab Area Wide. (Cat. I, IIIA, IIIB, & IVB)
3	OK0032417	R	Wewoka PWA	Unassigned	12/08/09	3,200,000	New WWTP and Rehabilitation of Collection Lines (Cat. II, IIIB, & IVA)
4	N/A	LC	Spavinaw PWA	ORF-00-0009	05/11/10	2,400,000	STP & Collection (Cat. II & IVA)
5	OK0036153	LC	Bixby PWA	Unassigned	09/08/09	3,750,000	Phase 2 Collection/Interceptor, Lagoon Disinfection System (Cat. II, IVA & IVB)
FY 2011 Planning/Contingency Projects (July 2010 - June 2011)							
1	NS- OK0026221 SS-OK0026239	LC	Tulsa MUA	Unassigned	10/12/10	32,675,000	Coal Creek 30-N/94-N Relier (I & I Corr), Cherry Crk Flow Equal Facility Basin Improvements (Phase 1 & 2), Perryman Ditch Relief (I&I Corr.), Lower Joe Relief (I&I Corr.), SS WWTP System Odor Control Improvements, SS WWTP Digester Gas Improvements/ Launder Covers Replacements, Haikey WWTP Flow Equalization Basin Improvements, Haikey WWTP Anaerobic Digester Addition, Lower Bird Creek Plant Expansion (2-4 mgd) Phase I, Sewer Rehab Area Wide. (Cat. I, IIIA, & IIIB)
FY 2012 Planning/Contingency Projects (July 2011 - June 2012)							
1	NS- OK0026221 SS-OK0026239	LC	Tulsa MUA	Unassigned	10/11/11	25,160,000	NS WWTP Nitrification Improvements, NS WWTP Headworks Improvements, Nickel Crk Interceptor Extension, Riverside Lift Station Improvements, Perryman Ditch Relief (I&I Corr.), Lower Joe Relief (I&I Corr.), SS WWTP System Odor Control Improvements, SS WWTP Digester Gas Improvements/ Launder Covers Replacements, Sewer Rehab Area Wide (Cat. IIIA, IIIB, & IVB)
FY 2013 Planning/Contingency Projects (July 2012 - June 2013)							
1	NS- OK0026221 SS-OK0026239	LC	Tulsa MUA	Unassigned	10/09/12	27,870,000	North Cherokee Interceptor, Lower Flatrock Relief ( I & I Corr), Nickel Crk Interceptor Extension, Riverside Lift Station Improvements, Lower Joe Relief (I&I Corr.), SS WWTP System Odor Control Improvements, Haikey WWTP Anaerobic Digester Addition, Spunky Crk Interceptor-Main Stem North, Sewer Rehab Area Wide. (Cat. I, IIIA, IIIB, & IVB)
2	OK0026816	LC	Mustang IA	Unassigned	03/10/13	7,480,000	Phase II WWTP Expansion and Improvements (Cat. II & IIIB)

Projects Approved by OWRB for Funding in FY 2009 (July 2008 - Present)							
1	OK0038482	LC	Harrah PWA	ORF-08-0008	04/14/09	1,930,000	WWTP Improvements (Cat. IIIB)
2	OK0026654	LC	Pawnee PWA	ORF-08-0005	04/14/09	1,575,000	Infiltration/Inflow Correction and Sewer System Rehabilitation (Cat. IIIA & IIIB)
3	OK0027391	LC	Moore PWA	ORF-08-0002	04/14/09	32,000,000	New WWTP (Cat.II)
4	OK0026816	LC	Mustang IA	ORF-08-0006	04/14/09	8,140,000	Phase II WWTP and Sewer System Improvements (Cat. II & IIIB)
5	NS- OK0026221 SS-OK0026239	LC	Tulsa MUA	ORF-09-0001	03/10/09	11,320,000	NS WWTP Anaerobic Digesters #3 & #4 Improvements, Upper Mingo/Brookhollow Relief ( I & I Corr), Coal Creek 30-N/94-N Relier (I & I Corr), NS WWTP Headworks Improvements, NS WWTP Primary Gravity Sludge Thickener Rehab, Cherry Crk Flow Equal Facility Basin Improvements (Phase 1 & 2), Nickel Crk Interceptor Extension, SS WWTP Activated Sludge Improvements Train 3 & 4, SS WWTP Anaerobic Digester Boiler Replacement, Haikey Crk WWTP Improvements, Haikey WWTP Anaerobic Digester Addition, Lower Bird Creek Plant Expansion (2-4 mgd) Phase I, Sewer Rehab Area Wide. (Cat. II, IIIA, IIIB, & IVA)
6	NS- OK0026221	LC	Tulsa MUA	ORF-09-0006	04/14/09	8,375,000	NS WWTP Anaerobic Digesters #1 & #2 Improvements, SS WWTP System Odor Control Improvements. (Cat. I & II)

**Loan Totals (All Loans)**

LC = Long-term Construction Loan  
NC = Non-Construction Loan  
R = Refinance

FY 09	\$180,598,463
FY 10	\$59,410,000
FY 11	\$32,675,000
FY 12	\$25,160,000
FY 13	\$35,350,000
FUNDED in FY09	<u>\$63,340,000</u>
<b>TOTALS</b>	<b>\$396,533,463</b>

**Attachment 18**  
**Oklahoma Clean Water State Revolving Fund**  
**Integrated Priority Rating System for Distribution of Funds**

Applicant:

Date Request Received:

CWSRF Loan No.:

Amount Requested:

County:

Project Description:

Criteria	Points Available	Total Points
<b>1. Project Type Factor:</b> Treatment works or water quality projects designed to effectively eliminate or reduce <u>adocumented</u> source of human health threat and/or discharge permit limit violation <u>within a watershed of a waterbody being utilized as a water supply</u>	70	Maximum points: 70
Treatment works or water quality projects designed to effectively eliminate or reduce <u>adocumented</u> source of human health threat and/or discharge permit limit violation.	60	
Treatment works or water quality projects designed to sustain compliance with or provide a degree of treatment beyond permit limits; increase capacity, reliability, or efficiency; reclaim/reuse wastewater; reduce <u>adocumented</u> water quality threat or otherwise maintain beneficial uses. Examples: correct subsurface discharge (I/I); regionalize treatment and collection; eliminate untreated/uncontrolled runoff; restore critical habitat or resources; groundwater recharge; etc.	30	
All other eligible treatment works or pollution control projects. Examples: projects to eliminate or prevent undocumented runoff, provide demonstration/pilot/or education projects, etc.	20	
Categories: I-Secondary Treatment; II-Advanced Treatment; IIIA-Infiltration/Inflow Correction; IIIB-Replacement or Major Rehab.of Sewers; IVA-New Collector Sewage System; IVB-New Interceptor Sewer Systems & Appurtenances; V-Combined Sewer Overflow Correction. <div style="text-align: right;">Category</div>		
Enforcement Orders, letter or posting from authorized agency, agency report/recommendations citation: C.O. Case # _____ Examples: raw sewage discharge elimination, untreated/uncontrolled runoff, treatment/collection improvements to meet enforcement order, provide sewage collection to an unsewered area w/septic failure rate >30%, etc. OWQS App. A. - Ark R. EWS, WWAC, SBCR, HP, AG, MI, AES, NAV Bird Ck- PPWS, WWAC, PBCR, AG, MI, AES Waterbody Name: <u>North Side Plant-Bird Creek Southside Ark River</u>		
<b>2. Water Quality Restoration Factor – Restorative measures on waterbodies not meeting "beneficial uses"</b> Project is located in a watershed listed as a "Top Ten NPS Priority Watershed" in Oklahoma's Nonpoint Source Management Program	10	Maximum points: 20
Project is listed on Oklahoma's 303(d) list of threatened or impaired stream segments	5	
Project implements the recommendations of a conservation plan, site-specific water quality remediation plan, TMDL or modified 208 water quality management plan, which has been approved by an agency of competent jurisdiction, in a sub-watershed where discharge or runoff from nonpoint sources are identified as causing, or significantly contributing to water quality degradation.	5	
NPS Priority Watershed _____ 303(d) List Receiving Stream: _____ Basin _____ Water Body I.D. _____ NPDES Permit # _____ Document Name _____ Date _____ Agency Approval _____		
<b>3. Water Quality Protection Factor – Preventative measures against water quality degradation of waterbodies meeting beneficial uses and "high quality" water bodies</b> Surface and Ground Water Protection Factor (Water Quality Standards Beneficial Use Maintenance/ Antidegradation Policy):  Project is located within a watershed of a stream segment or in a groundwater basin underlying a stream segment (known as "special source" groundwater): 1) listed in OWQS Appendix A. as an Outstanding Resources Water, High Quality Water, Sensitive Water Supply, Scenic River or Culturally Significant Water; 2) listed in OWQS Appendix B.--"Areas with Waters of Recreational and/or Ecological Significance;" or 3) is located in a delineated "source water protection area." <b>OR:</b> Project is located in an area overlying a groundwater classified in OWQS with a "vulnerability" level of: Very High, High, Moderate or Nutrient vulnerable (OAC 785-45-7-3-(b)(2)(c) and (d)).	10	Maximum points: 10
OWQS App. A. listing Ark EWS, WWAC, SBCR, HP, AG, MI, AES, NAV Bird- PPWS, WWAC, PBCR, AG, MI, AES, : OWQS App. B., Table 1, _____ & Table 2, _____; ODEQ source water protection area _____; Vulnerability = Appx. D, Table 1, _____ & Table 2, _____		
<b>4. Readiness to Proceed Criteria</b> A completed loan application has been <u>submitted</u> and Oklahoma Department of Environmental Quality or Oklahoma Conservation Commission has approved the project, including the appropriate technical plans and specifications necessary to implement the project.	400	Maximum points: 400
A completed loan application has been <u>submitted</u> and preliminary planning documents have been <u>submitted</u> to ODEQ or OCC and OWRB.	300	
Preliminary planning documents have been <u>submitted</u> to ODEQ or OCC and OWRB.	200	
A request to be considered for funding within the 5-year planning period has been <u>submitted</u> to the OWRB.	100	
Total Points		

**Attachment 19: Oklahoma SAAP Grants (ACTIVE) Updated June 2009**

Grantee	Amount	EPA Grant Number	NEPA Type & Target/Actual Date	Project Description	Status
<b>FY 2001</b>					
OWRB 3%	\$49,500	XP-976165-01	N/A		
Norman, OK	\$1,597,000	XP-986829-01	EA/FNSI	WWTP Improvements	Project Complete
<b>FY 2002</b>					
OWRB 3%	\$87,000	XP-976298-01	N/A		
Lawton, OK	\$1,940,000	XP-976164-01	EA/FNSI	Sewerline Rehabilitation	Project Complete
Norman, OK	\$873,000	XP-976065-01	EA/FNSI	WWTP Improvements	Project Complete
<b>FY 2003</b>					
OWRB 3%	\$73,700	XP-976165-01	N/A		
Hulbert, OK	\$216,800	XP-976904-01	EPA issued CE in December 2005	Lift station and line improvement	Project Complete
Altus, OK	\$433,700		No CE Received; Multiple messages left with City Manager	WWTP Improvements	Planning Stage
Midwest City, OK	\$433,700		EPA CE issued July 2008	Water Infrastructure improvement	Planning Stage
Norman, OK	\$1,301,000	XP-976588-01	EPA CE issued	WWTP Improvements	Project Complete
<b>FY 2004</b>					
OWRB 3%(incr. FY 02)	\$82,100	XP-976298-01	N/A		
Lawton, OK	\$1,446,400	XP-976903-01	EA/FNSI	Water Infrastructure improvement	Project Complete
Norman, OK	\$192,900	XP-976588-01	EPA CE issued	Sludge management system improvements	Project 80% complete
Midwest City, OK	\$192,900		EPA CE issued July 2008	Water Infrastructure improvement	Planning Stage
Arcadia, OK	\$313,400		No info yet;EID anticipated for last known project	New Wastewater line	Planning Stage
Choctaw, OK	\$313,400		CE?	WWTP Improvements	Planning Stage
Seminole, OK	\$192,900	XP-976855-01	EA/FNSI; 01/09/2007	Water Infrastructure improvement	Project Complete

**Attachment 19: Oklahoma SAAP Grants (ACTIVE) Updated June 2009**

<b>Grantee</b>	<b>Amount</b>	<b>EPA Grant Number</b>	<b>NEPA Type &amp; Target/Actual Date</b>	<b>Project Description</b>	<b>Status</b>
<b><i>FY 2005</i></b>					
Seminole, OK	\$962,200	XP-966279-01	EA/FNSI; 01/09/2007	Water Infrastructure improvement	Project Complete
Skiatook, OK	\$96,200	XP-966099-01	EPA issued CE Feb. 9, 2006	WWTP Improvements	Project Complete
Marlow, OK	\$96,200	XP-966173-01	CE; 06/09/2006	Water Infrastructure improvement	Project Complete
Meeker, OK	\$77,000	XP-966385-01	CE Request received	Water Infrastructure improvement	Planning stage
Sulphur, OK	\$192,400	XP-966622-01	EA/FNSI	Wastewater Collection System Improvement	Bidding Stage
<b><i>FY 2006</i></b>					
Wewoka, OK	\$266,750		Unknown	Water well drilling	Planning stage
Nicoma Park, OK	\$194,000		EID received	Wastewater collection system	Planning stage
<b><i>FY 2008</i></b>					
Ardmore, OK	\$300,000		Unknown	Water and Wastewater Project	Planning stage
<b><i>FY 2009</i></b>					
Ardmore, OK	\$1,597,000		Unknown	Water and Wastewater Project	Planning stage

## CW Benefits Loan List for Oklahoma - All Loans

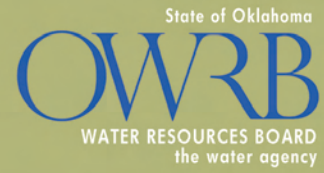
<b>System Number</b>	<b>Borrower</b>	<b>Tracking Number</b>	<b>Loan Amount</b>	<b>Loan Execution</b>
62	Harrah Public Works Authority	ORF-08-0008-CW	1,930,000	5/29/2009
64	Moore Public Works Authority	ORF-08-0002-CW	3,943,482	5/28/2009
66	Mustang Improvement Authority	ORF-08-0006-CW	6,590,000	6/8/2009
63	Pawnee Public Works Authority	ORF-08-0005-CW	1,275,000	5/15/2009
65	Perkins Public Works Authority	ORF-09-0002-CW	7,225,000	5/29/2009
<b>Total for all 5 Loans</b>			<b>20,963,482</b>	



The Companion to this Document

# CLEAN WATER STATE REVOLVING FUND FISCAL YEAR 2009 ANNUAL REPORT **PART I**

Can be found online at [www.owrb.ok.gov](http://www.owrb.ok.gov)



## Oklahoma Water Resources Board - Financial Assistance Division

3800 N. Classen Boulevard  
Oklahoma City, Oklahoma 73118

[www.owrb.ok.gov](http://www.owrb.ok.gov)

