

FY 2010 Intended Use Plan

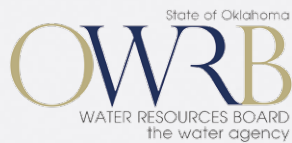
July 1, 2009



Financial Assistance Division
Oklahoma Water Resources Board

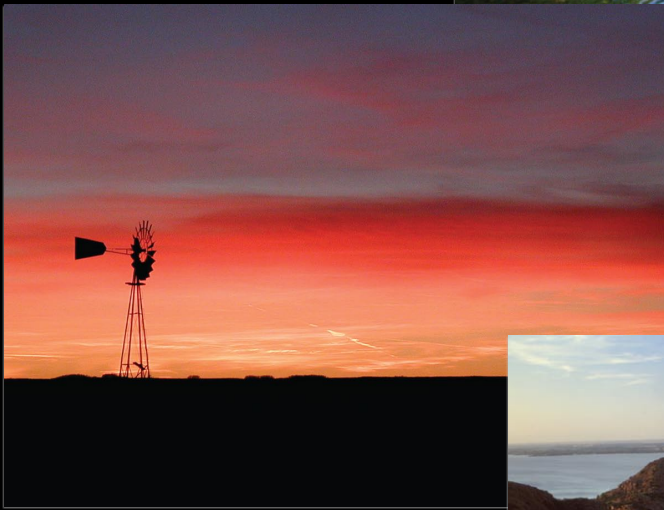
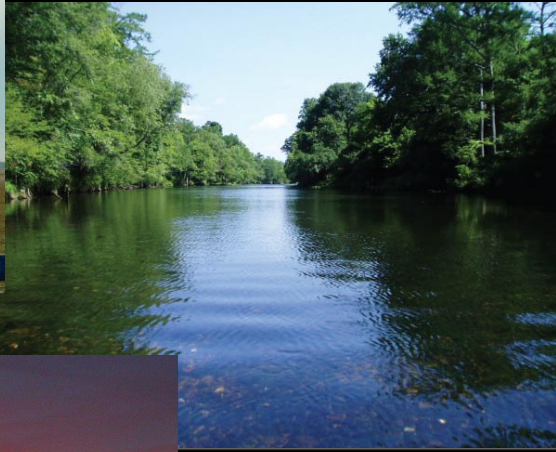
Mission

*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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"When the well's dry, we know the worth of water."

Benjamin Franklin

DUANE A. SMITH
EXECUTIVE DIRECTOR



BRAD HENRY
GOVERNOR

STATE OF OKLAHOMA
WATER RESOURCES BOARD

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



Financial Assistance Staff



ABOVE:

Back Row L to R: Jennifer Wasinger (Assistant Division Chief), Matt Cogburn, Robert Lindenberg, Joe Freeman (Division Chief), Vivek Rajaraman, Simeon Stoitzev, Kathy Koon, Shelly Bacon, Angela Thompson

Front Row L to R: Kate Burum, Walid Maher, Gary Bradley, Laura Oak, Anita Ray, Yohanes Sugeng, Byju Sudhakaran, Sonia Mock



Groundbreaking for Bartlesville's new water treatment facility funded by a DWSRF loan of \$45.5 million, OWRB's largest loan to date.

DUANE A. SMITH
EXECUTIVE DIRECTOR



BRAD HENRY
GOVERNOR

STATE OF OKLAHOMA
WATER RESOURCES BOARD

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. 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 \$1.7 billion dollars with our loan and grant programs, which in turn lead to an interest savings of over \$500 million for our 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. Most recently we received a supplemental funding in the amount of \$31.6 million for the Clean Water State Revolving Fund and \$31.4 for the Drinking Water State Revolving Fund via the American Recovery and Reinvestment Act (ARRA) of 2009. These funds combined with traditional loan dollars will assist Oklahoma in addressing critical infrastructure needs.

With ARRA also came the opportunity to provide funding for non-traditional projects including green infrastructure, water/energy efficiency and innovative green projects. We are looking forward to expanding the uses of the programs to fund projects which have not historically been funded including green roofs, rain gardens and other water/energy efficient projects.

The Financial Assistance Division has been a part of Oklahoma's success for over 25 years, and we are devoted to continue that success. We look forward to continuing our part in helping Oklahomans build Oklahoma's future.

Sincerely,

Joe Freeman, Chief
Financial Assistance Division



Overview of the Oklahoma Comprehensive Water Plan

Oklahoma faces a myriad of water challenges, not the least of which are 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.

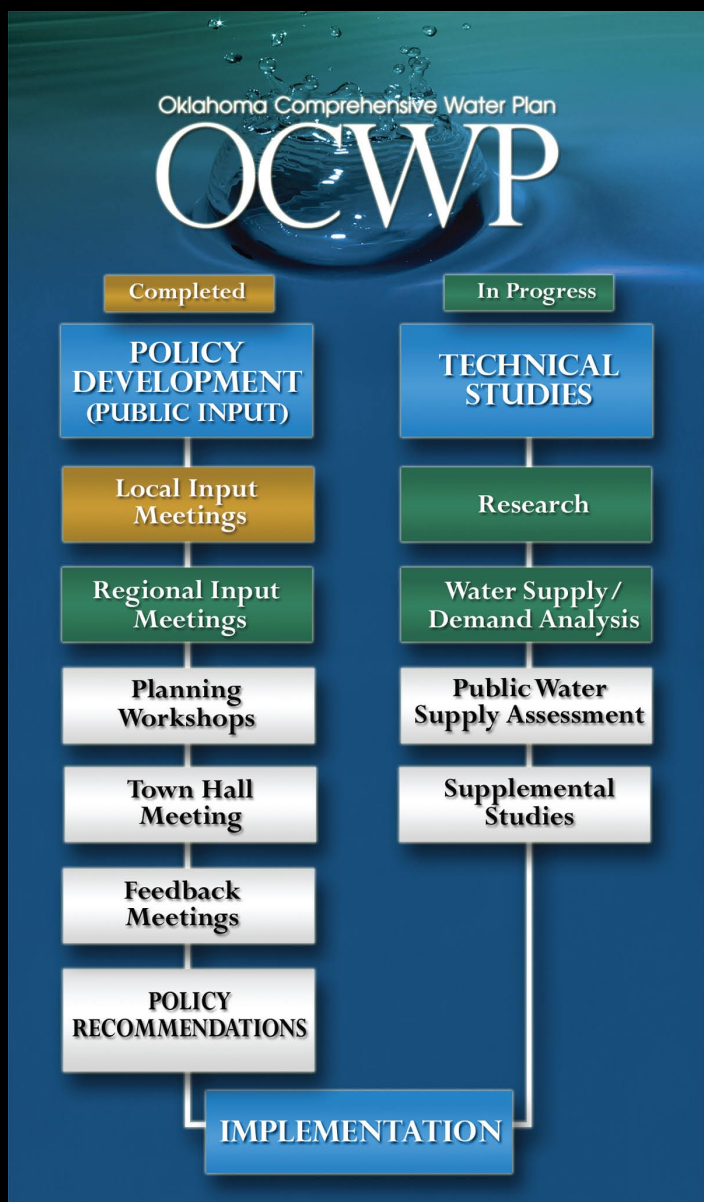
As part of its broad responsibility to enhance the quality of life and general welfare, the state has the specific

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 the other.

Water Plan Goals

- *Provide safe and dependable water supply for all Oklahomans while improving the economy and protecting the environment.*
- *Provide information so that water providers, policy-makers, and water users can make informed decisions concerning the use and management of Oklahoma's water resources.*



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 infrastructure. In addition, research has already begun on many important water policy issues, including some that dominated discussion at the 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. These studies are being accomplished through partnerships with various local, state, and federal agencies and organizations, as well as consultants.



Executive Summary

The Clean Water State Revolving Fund (CWSRF) loan program was established by the 1987 Clean Water Act amendments to provide a renewable financing source for statewide wastewater infrastructure and polluted runoff control needs while protecting the State's surface and ground waters. Launched by \$14.5 million in State appropriated seed monies and, \$170 million in subsequent state match notes and revenue bonds, the program has capitalized over \$204 million in federal grant funds to commit over \$684 million in low-interest construction and refinancing loans since 1990.

The CWSRF owes its success largely to 1) its "revolving" aspect, as loan repayments and investment earnings are continually recycled to fund new projects; 2) ongoing commitments of federal funds; 3) financing strategy, which provides loans at 40% below market interest rate; and 4) ease of today's loan application and approval process. During Fiscal Year (FY) 2010, the OWRB will offer financing at approximately 40% below market rate as well as increased subsidization associated with the American Recovery and Reinvestment Act (ARRA) of 2009. Standard 20-year maximum term loans will be available as well as, the potential for a new 30-year option.

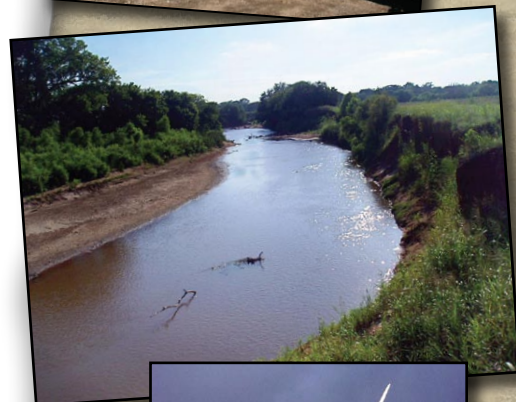
In addition to providing substantial savings to communities across the state, the loans committed through the CWSRF contribute greatly to protecting human health, water quality, and economic viability of Oklahoma's water resources; since these projects are designed to reduce or eliminate polluted wastewater discharges, rehabilitate decaying collection systems, consolidate on-site systems into new collection systems, or recycle treated wastewater.

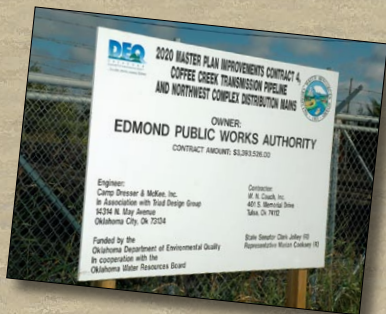
To further maintain the health of the State's waters, projects may fund eligible projects to reduce polluted runoff from urban and agricultural land, including, but not limited to, urban stormwater control, agricultural best practices implementation, forest and stream bank erosion control, wetland construction and maintenance, water and wastewater efficiency, green infrastructure, innovative green projects and abandoned industrial site assessment and clean-up.

An estimated \$144.7 million will be available to borrowers for FY 2010 projects. To date, 60 projects have been requested, totaling \$314.9 million. 5-year requests through year 2014 total \$501.9 million. See Appendix A. FY 2010-2014 Clean Water State Revolving Fund Project Priority List for a complete listing of projects.

As a condition of a federal agreement with the EPA the OWRB, as administrator of the CWSRF, must submit an annual plan for the use of federal funds awarded and a strategy for managing the program, in accordance with the Clean Water Act (CWA) Section 606(c). The following document is the State of Oklahoma's CWSRF Intended Use Plan (IUP) for funds to be made available during State FY 2010.

DID YOU KNOW? One inch of rain falling on a 160 acre field delivers 4,344,680 gallons of water, or 13.3 acre feet. It would take just over 4 miles of 80,000 gallon capacity railroad tank cars to transport this amount of water, which would weigh more than 18,000 tons.





Proposed FY 2010 Projects

(Clean Water Act Section 212 Wastewater Systems and 319 Non-point Source Pollution Control Activities)

The OWRB has received FY 2010 requests for 60 wastewater construction and non-point source pollution runoff control projects totaling over \$314.9 million. Page 22 - 23 and Appendix A-1 provide a listing of these fundable and planning/contingency projects, along with effluent discharge requirements, EPA "needs category", target approval dates, and construction start and end dates; pursuant to CWA Section 606(c)(3). This plan may be amended if the financing strategy changes or additional projects are identified.

Projects shall conform to a State-approved *208 Water Quality Management Plan* or *319 Non-point Source (NPS) Management Plan* to be considered for funding. Based on initial environmental reviews no proposed projects are anticipated to require a formal Environmental Impact Statement study. Appendix B-2 provides projected environmental benefits of proposed projects based on project type, water quality restoration, and water quality protection factors.

Appendix B-3, entitled "Select Binding Commitments with Respect to Federal Payments," identifies projects that meet the requirements of the capitalization grant, including federal crosscutting laws and authorities. These projects may receive loan funds from capitalization grant monies, state matching funds, CWSRF bonds, interest and investment earnings, and monies repaid to the fund by previous borrowers, called "2nd round monies." Proposed loans not listed on Appendix B-3, generally do not receive capitalization grant monies, but instead receive 2nd round funds or leveraged funds.

In the event that projects identified for funding in the IUP are unable to proceed during the current funding year, delayed projects may be bypassed so that other projects, which are ready to proceed, may be funded based on the priority ranking system.

American Recovery and Reinvestment Act of 2009

President Obama signed the American Recovery and Reinvestment Act (ARRA) of 2009 into law on February 17, 2009. The intent of the legislation is to provide an unprecedented opportunity to improve wastewater infrastructure across the nation while creating jobs for our citizens. Oklahoma will receive approximately \$31.6 million in federal funding through the ARRA in order to provide increased subsidization for wastewater systems improvements funded through the CWSRF. Projects 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 IUP for ARRA funding to EPA on February 24, 2009. The ARRA award from EPA was received on April 22, 2009. The first five projects were brought before the OWRB in April 2009 for Binding Commitment with the first loan closing on May 15, 2009. Between April and June 2009 OWRB entered into Binding Commitments with

7 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 additional subsidization through ARRA.

Project Review and Ranking

The OWRB will continue to utilize Oklahoma's approved CWSRF Integrated Ranking System which is detailed on page 14 of this document and in Oklahoma Administrative Code Title 785 Chapter 50. Oklahoma's FY 2010 Intended Use Plan and Project Priority List have been reviewed and amended for inclusion of additional CWSRF project requests resulting from the passage of the ARRA. Projects receiving the greatest number of points during the ranking process will receive ARRA funding pending availability. Project which are "ready to proceed" to construction, i.e. have completed engineering, environmental and financial application, receive an additional 400 points through the ranking process. If a project encounters delays or issues it may be bypassed using Oklahoma's CWSRF bypass procedures. Per OWRB Chapter 50 Rules, a tie breaking procedure shall be utilized when two or more projects have equal points under the Project Priority System and are in competition for funds. Projects will be ranked according to existing population. According to the most recent 208 Water Quality Management Plan, i.e., the project with the greatest existing population will receive the higher ranking. Communities not receiving ARRA funds will receive normal CWSRF Financing. If a situation arises where a community is not interested in receiving the ARRA funding or not "ready to proceed" to construction, OWRB will begin the process of funding the project under normal OK CWSRF financing procedures. The next "ready to proceed" to construction project on the Priority List will receive ARRA funding.

ARRA Program Goals

The State of Oklahoma is committed to using the ARRA capitalization grant to provide assistance to wastewater, non-point 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 goal ensures 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. Some priorities and activities in the State's base program that may not practically be attainable within the time frames associated with ARRA will be pursued using funds made available through the leveraged CWSRF program.

Preference for Expeditious Activities

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 is consulting 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. Up to 400 points are provided during the CWSRF Integrated Priority Ranking System (described on page 9) to projects "ready to





CWSRF interest rates are equal to 60% of the Municipal Market Data AAA scale spot rates for each year through maturity plus 55 basis points, calculated 10 days before loan closing. An additional .50% administrative fee is added.



proceed" to construction. "Readiness to proceed" to construction 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 will work to achieve this goal by selecting for first ARRA funding those projects that appear most likely to be able to enter into construction contracts by June 17, 2009.

Sources and Uses of Funds

Oklahoma received an ARRA capitalization grant in the amount of \$31,662,100. This represents the amount that the State is eligible to receive under the State's allocation from the supplemental appropriation enacted under the ARRA. The state does not intend to transfer funds from the CWSRF capitalization grant it will receive under ARRA to the DWSRF program.

The following table summarizes the sources and uses of the ARRA capitalization grant for which the Oklahoma is applying:

Sources of Funds	Amount
ARRA Capitalization Grant	\$31,662,100

Uses of Funds

ARRA Funds – Principal Forgiveness	\$24,063,196
ARRA Green Project Reserve – Principal Forgiveness	\$6,332,420
Administration (4%)	\$1,266,484
Total Uses*	\$31,662,100

**A planned bond issue will be sized to meet any additional demand for funding beyond what is available through leveraged program.*

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

Oklahoma understands that the U.S. Environmental Protection Agency may de-obligate ARRA grant funds from States that fail to meet requirements on the use of ARRA funds. However, if the state is eligible for additional funds made available by a re-allotment of ARRA funds, Oklahoma will provide EPA with a list of projects from its project priority list that are immediately prepared to proceed to construction within 120 days of re-allotment.

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 will offer 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 are defined as a community 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, it is proposed that 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.

A declaration describing OWRB’s authority to provide additional subsidization is included in Appendix G-1.

Criteria and Method for Distribution of Funds

Established procedures described on page 15 of this document will be 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 ARRA 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 project listed on the FY 2010 Project Priority List have been evaluated to determine elements which are considered Green Infrastructure. Project or elements identified include but are not limited to:

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
Stormwater Retention Basin	Collection and evaporation of stormwater
Electrical Upgrades	Energy Reduction
Effluent pump station	Water Reclamation

OWRB has developed a checklist which is included as Appendix E which will serve in part as the “business case” for inclusion of project or project component in the “Green Project Reserve.” Staff engineers will consult with each community’s project engineer in an effort to further refine and determine the actual expenditures toward green infrastructure elements included on the current CWSRF Project Priority List. If sufficient projects are not identified on the Project Priority List by August 17, 2009, OWRB will conduct additional solicitations.





Selection of Projects for the Green Project Reserve

Requests for projects which entirely or in part qualify for the Green Project Reserve will be reviewed and ranked in accordance with OWRB's standard procedures. Further consideration and priority of funding will be given for those projects which are considered "categorically green" by EPA.

Accounting and Tracking

Oklahoma will report no less than weekly on the uses of funds provided by the ARRA. The major reporting vehicle will be the CWSRF Benefits Reporting Database and will include information regarding key project characteristics and milestones. The CWSRF program will also prepare at least three fact sheets over the next year to document the success of the ARRA funding for wastewater systems in Oklahoma.

New requirements of the ARRA including but not limited to Davis-Bacon Act and American Iron, Steel and Manufactured Goods will be included as part of the bid and loan documents for communities receiving ARRA funding. Additionally, ARRA funding will be tracked separately using a specialized funding code so that funds are not co-mingled with other CWSRF funds.

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 and provided notice of the availability of this IUP to the public by announcements on March 1, 2009 to a newspaper with a total circulation of 802,000. All organizations and individuals on the CWSRF distribution list were notified of the Amendment dated February 24, 2009 either electronically or via mail.

Public Review of the FY 2010 Intended Use Plan and Project Priority List including elements of the ARRA program is described in detail on page 20.

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 will have over \$132 million in additional resources earmarked for water and wastewater improvements for Oklahoma communities. The three programs continue to meet periodically to determine the most advantageous funding opportunity for communities while ensuring ARRA funding is expended in an expeditious manner.

Oklahoma's Innovative Financing Opportunities

The 2000 National Water Quality Inventory reports siltation, nutrients, bacteria, metals, and oxygen-depleting substances are among the top causes of water quality impairment in America's lakes, rivers, wetlands, and estuaries. While municipal and industrial wastewater discharges contribute significant pollutant loads to river systems, the Inventory indicates that pollution transported from urban and agricultural land by runoff has become the leading source of water quality impairment.

Oklahoma's Non-point Source (NPS) Management Program and Non-point Source Assessment Report, 2000-2015, Priority Watersheds, 2006 Update identifies that 521 waterbodies are impaired based on the draft 2004 303 (d) list. To address this situation, the Program plan presents an aggressive long-term goal of beneficial use attainment and maintenance for all listed water bodies by 2020. Short-term goals call for drastically reducing NPS loading in the "top-ten" priority watersheds; further identifying pollutant sources; increasing water education programs; drafting watershed restoration action strategies for priority waters; and identifying alternative funding sources to implement practices for achieving long-term goals.

The CWSRF's integrated priority ranking system (discussed on page 14) allows prioritization of project funding based on the State's human health and water quality goals.

Non-point Source Pollution Control Financing Opportunities

CWSRF funding for polluted runoff control projects continues to gain momentum nationwide. States have used the CWSRF to fill gaps in federal grant funding and provide required local match for Clean Water Act Section 319 and the U.S. Farm Bill projects.

Oklahoma's CWSRF can fund virtually any pollution control project that is included in the NPS Management Program. Projects previously funded nationwide include: on-site sewage treatment, agriculture Best Management Practices (BMPs), wetland protection/rehabilitation/construction, stormwater management, landfill leachate control, source water protection, and habitat protection through stream bank restoration, land purchase, or conservation easements. State law requires that prior to committing funds for NPS projects, the Oklahoma Conservation Commission (OCC) or the Department of Environmental Quality (DEQ), whichever agency has jurisdiction, submit written concurrence that a proposed project: 1) meets a critical local or state need, as defined in the NPS Management Program; 2) is needed to comply with the NPS Management Program; 3) is designed to prevent, reduce, or halt pollution of the waters of the state; 4) is cost-effective; and 5) will be awarded on a cost-share basis, as required. Oklahoma will continue to work with municipalities to adopt watershed approaches to protect their water/wastewater infrastructure.

In 2008, the Oklahoma Conservation Commission committed \$3 million dollars from the \$25 million Conservation Bond passed in the 2008 legislative session to match Federal Emergency Management Agency (FEMA) funds to repair flood damage to the conservation infrastructure in the Sugar Creek Watershed and to match United States Department of Agriculture (USDA) dollars for a Conservation Reserve Enhancement Program (CREP) initiative in the Sugar



DID YOU KNOW? The state's largest groundwater basin, the Ogallala Aquifer in western Oklahoma, contains 86.6 million acre-feet of supply--enough to cover the entire state two feet deep.



Creek Watershed and the Cobb Creek Watersheds. A portion of the funds will be used to purchase degraded stream buffer areas, which will help reduce pathogen, nutrient, and sediment runoff to streams to improve water quality. In FY 2010 OWRB will work with OCC to identify borrowers for non-point source projects within the two watersheds.

Furthermore, as part of the statewide comprehensive planning effort, the OWRB will continue to initiate a cooperative effort between the OCC, DEQ, and other federal, state, sub-state and local stakeholders to: 1) identify current gaps in the State's non-point source financing and potential high priority projects or regions of the state and to 2) investigate various financing strategies to fund non-point source projects.

Brownfields are abandoned or under-used industrial or commercial sites which may create health and safety risks due to environmental contamination. CWSRF funding can be used for projects to correct or prevent water quality problems associated with Brownfields, including, but not limited to, polluted runoff abatement, groundwater contamination correction, petroleum contamination remediation, and urban storm water controls. Example projects include well capping or abandonment, wetlands construction, contaminated sediment, and underground storage tank excavation and disposal.

Two Clean Water Act programs, the National Pollution Discharge Elimination System's urban storm water permitting program and the NPS Management Program, can be used to control polluted urban runoff. Proposed project activities not regulated under the storm water permitting program must be included in the State's NPS Management Program plan to be eligible to receive CWSRF financing.

Long-term and Short-term Goals

Long-term Goals

The CWSRF continues to maintain long-term goals to ensure it assists the State in meeting Clean Water Act and State water quality goals and ensure the long-range integrity of the fund.

- Assist borrowers 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.
- 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.
- Support EPA's Watershed Approach and Strategic Plan and assist the State in meeting water quality goals identified in the Continuing Planning Process and Non-point Source Management Program to reduce or eliminate water quality threats in Oklahoma's priority watersheds.
- Maintain the fiscal integrity of the fund to ensure it remains viable and self-perpetuating to meet the long-range water quality needs of the State.
- Maintain the perpetuity of the CWSRF through maintaining net assets equal to federal capitalization grants and state matching funds

Short-term Goals

The State will pursue short-term goals in an effort to continually improve the CWSRF program.

- Provide financing to communities listed in this plan that are under NPDES enforcement orders to meet deadlines for municipal compliance in accordance with CWA Section 301(l)(1).
- Provide financing to assist communities in eliminating water pollution problems, improve water quality in the State's waters, and build sewage facilities needed to maintain surface water and groundwater quality standards.
- Work with State/local agencies to identify current gaps in the State's NPS, storm water, and Brownfields funding, identify potential CWSRF-eligible projects, and develop appropriate financing strategies, as necessary.
- Meet the needs of current and potential borrowers by developing and implementing a CWSRF marketing strategy based upon the customer satisfaction survey conducted in FY 2007.
- Provide 25% of all CWSRF loans to communities of less than 10,000 population for assistance in building more affordable sewage treatment works or implementing NPS pollution control activities.
- Obtain maximum capitalization of the fund for the State in the shortest time possible.
- Gain approval of FY 2009 CWSRF capitalization grant appropriations and have grant funds awarded within the 1st qtr. of FFY 2010.
- Generate sufficient investment and loan interest earnings to retire revenue bonds.
- Gain EPA approval to reserve transfer authority of an amount equal to 33% of the Drinking Water (DW) SRF capitalization grant between the DWSRF and the CWSRF.
- Complete a revenue bond issue to meet funding shortfalls and to provide matching funds for Federal capitalization grants, as necessary.
- 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.
- Develop capacity model and other required criteria to implement 30-year financing term.
- 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.
- Solicit projects that address green infrastructure, water or energy efficiency improvements or other environmentally innovative activities



Clean Water SRF Activities to Be Supported

Allocation of Funds to Eligible Loan Projects

The OWRB utilizes a six-step process to prescribe how available funds will be allocated between eligible wastewater construction or pollution control and refinancing projects, as follows:

1. Identify borrowers that are ready to proceed with projects during FY 2010;

2. Set-aside 25% of all funds for small communities (<10,000 population) that are ready to proceed;
3. Determine the amount of financing needed by borrowers that are ready to proceed;
4. Identify the sources of funds available to provide the requested assistance;
5. Determine if financing requested is consistent with amount of funds available; and
6. Identify those projects from the 5-year Project Priority List, in priority order, for which OWRB will commit available unrestricted funds.

Integrated Priority Ranking System for Wastewater & Non-point Source Projects

Oklahoma's Integrated Priority Ranking System ranks projects for funding based on human health protection, the Federal Clean Water Act's "fishable/swimmable" goals, Oklahoma's Water Quality Standards (OWQS) and Antidegradation policy, and Oklahoma's NPS Management Program. Proposed water quality projects receive points in four major areas: 1) "project type factor;" 2) "water quality restoration factor;" 3) "water quality protection factor;" and 4) "readiness to proceed factor." These four areas incorporate additional points if a project is located in a "Top Ten" priority watershed or in a watershed designated as a "high quality water," for example. Rule changes to the Integrated Priority Ranking System may be considered during the FY 2009 rule cycle, if necessary.

CWSRF Financing Plan, Loan Types, and Terms

The CWSRF may finance up to 100% of project costs for items eligible under program requirements, defined in OWRB rules (OAS 785-50-9), including, but not limited to, engineering planning and design, financial advisors, loan closing, construction, land acquisition (if the land is an "integral" part of the wastewater treatment process), and pollution run off controls through "best management practices".

The CWSRF financing plan provides three major elements: 1) a pool of funds to meet the funding demand, which is well above that anticipated, to be available directly from capitalization grants; 2) below market rate financing and program incentives to help communities meet applicable federal/state pollution control laws; and 3) flexibility and perpetuity of the CWSRF to meet future wastewater needs.

To meet these goals in a cost-effective manner, the program offers the CWSRF Loan, described below. The OWRB retains the right to determine which loan type should be utilized in any individual instance in order to protect the fiscal integrity of the CWSRF.

CWSRF Loan — How It Works:

The CWSRF loan is used for the construction of wastewater infrastructure improvements, storm water and Brownfield activities, structural or non-structural NPS projects, and refinancing of eligible existing debt. Traditionally,



the OWRB offered these loans to small communities and, in connection with the Series 2004 (Master Trust), elected to make all new construction loans permanent fixed-rate financings of 2.6% plus 0.5% administrative fee. The interest rate on each loan funded with cash funds reflects the current rate of 60% of Municipal Market Daily (mmd) AAA scale spot rates through maturity plus 55 basis points. The current loan interest rate is calculated approximately 10 days prior to loan closing; however, terms may change for any FY 2010 bond proceeds. A 0.5% administrative fee is charged on the unpaid loan balances.

The OWRB has implemented a policy to provide low-interest loans to small communities (<10,000 population) from bond proceeds or CWSRF 2nd round funds, including unrestricted funds from loan repayments and investment earnings, which are continually recycled to fund new water quality projects.

30-Year CWSRF Financing

In March 2007 OWRB received permission from EPA Region 6 to submit an application to offer extended 30-year financing for communities that meet specific criteria. During FY 2010 the OWRB will work with EPA to develop a capacity model and other required criteria. Rules to implement 30-year financing were promulgated in 2008. Communities that have difficulty making the higher debt service payments shall be eligible as long as the financing does not exceed the design life of the project. The program cannot degrade the long-term revolving nature of the CWSRF and those communities that do not have difficulty making the higher debt service payments will use the more typical CWSRF loan.

Changes in Environmental Review Requirements

In accordance with a 2007 revision of EPA's National Environmental Policy Act requirements in 40 CFR Part 6 (stating CWSRF program environmental review requirements), OWRB made and EPA subsequently approved revisions related to Oklahoma's environmental review. Additional revisions may be made during FFY 2010 in order to further streamline the process for CWSRF loan recipients and include a streamlining of the categorical exclusion request process.

Administrative Cost of the CWSRF

To administer the program, the OWRB utilizes a 4% set-aside from the federal capitalization grant, authorized by the Clean Water Act Amendments of 1987, along with an annual loan administration fee equal to 0.5% on unpaid loan balances. The annual loan administration fee and the initial application fee, are deposited into the Administrative Fund, held outside the CWSRF, and are used solely for the purpose of administering the CWSRF, including long-term loan servicing and other authorized purposes. The FY 2010 program administrative budget is expected to be \$1.7 million, with an estimated \$700,000 from the 4% set-aside fund from awarded capitalization grants and \$1.0 million from the Administrative Fund.

Capitalization Grants, Assurances and Specific Proposals

The CWSRF Operating Agreement, between the State of Oklahoma and EPA, incorporates required assurances, certifications, and specific requirements of the following Clean Water Act sections:



Loan Application Amount Fee

\$ 249,999 or less	\$ 100.00
\$ 250,000 - 999,999	\$ 250.00
\$1,000,000 or more	\$ 500.00



602(a) Environmental Reviews The State of Oklahoma will conduct an environmental review, execute, and distribute a determination using the State Environmental Review Process, as specified in Attachment 3 of the Operating Agreement, 40 CFR 35.3140 and program rules.

602(b)(3) Binding Commitments The State of Oklahoma will enter into binding commitments for 120% of each quarterly federal payment within one year of receipt of that payment.

602(b)(4) Expeditious and Timely Expenditures The State of Oklahoma will expend all funds in the CWSRF in a timely and expeditious manner.

602(b)(5) First Use for Enforceable Requirements The State of Oklahoma will fund all National Municipal Policy projects that were not in compliance or were on enforceable schedules. 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.

602(b)(6) Compliance with Title II Requirements The State of Oklahoma met the specific statutory requirements for publicly owned wastewater treatment projects constructed before October 1, 1994 with funds directly made available by federal capitalization grants.

EPA Order No. 5700.7, Environmental Results under EPA Assistance Agreements The State of Oklahoma agrees to complete the one-page Environmental Benefits Assessment worksheet, effective January 1, 2005, for all binding commitments (final loan agreements) and include copies of the completed worksheet or a summary of the table of the worksheet in the state's Annual Report.

To implement provisions of the federal capitalization grants the OWRB has promulgated technical review regulations and procedures in accordance with state law. Any future rule changes will be promulgated as a part of the normal rule-making process or emergency rulemaking, as needed.

Criteria and Method of Distribution of Funds

The following process is used to develop the distribution of funds: (1) analyze the type of community served and financial assistance needed; (2) identify funding sources and spending limits; (3) allocate funds among projects; (4) develop a capitalization grant payment schedule used for making timely commitment of funds to projects selected to receive assistance; and (5) develop a disbursement schedule to distribute funds to loan recipients for project costs as they are incurred.

Type of Borrowers Served and Financial Assistance Needed

Under State law eligible borrowers include any duly constituted and existing political subdivision of the State including counties, cities, towns, municipalities, sewer districts, public trusts or authorities, and state agencies. Federal regulators also allow the program to provide third party loans to other borrowers through link deposit investments and pass-through loans with EPA approval. Other states are using this lending option to provide low-interest

financing to farmers and homeowners who implement recognized best management practices to control non-point pollution threatening "Waters of the State."

Sources/Commitments of Unrestricted Funds

Appendix B-5 identifies sources and commitments of all CWSRF unrestricted funds, or funds which are not currently obligated to loans or to pay off existing debt and which may be used for loans to communities. It is anticipated that approximately \$144.7 million of existing unobligated funds will be available during FY 2010. Approximately \$365.0 million in fund commitments has been identified, leaving approximately \$220.3 million in additional wastewater infrastructure needs.

The OWRB anticipates that all new loans will be funded from Revolving Fund, Series 2004 bond proceeds or existing unobligated cash balances or proceeds from a possible Series 2009 bond issue. Under the new financing strategy of OWRB, new loans that are funded from cash reserves may be reimbursed with proceeds from the next bond issue. In 2007 the OWRB passed a Reimbursement Resolution detailing that all new loans listed on the priority list, at that time, would be available to be refunded back to the OWRB from the proceeds of the next bond issue. Projected debt service for the Series 2004 bond issue and anticipated investment and interest earnings is detailed in Appendix B-5. The IUP will be formally amended if a bond issue is necessary to meet financing needs.

Reallocation of Bond Proceeds

The OWRB has developed a two step strategy in order to utilize existing bond proceeds from our Revolving Fund Revenue Bonds, Series 2004 to fund state match requirements for current clean water capitalization grants. The OWRB has not been able to access prior capitalization grants including FY2007 and FY 2008 due to a lack of state match. The first aspect of the strategy includes reallocating bond proceeds from the Leverage Bond component of this bond issue to the State Match component since this was permitted in the original documents. It is estimated that the amount of reallocation will equal \$2,817,480. The second aspect is to utilize the reallocated State Match Bond component to fund borrower draws immediately. This will allow for the origination of unspent bond proceeds in a more expeditious manner, consistent with Federal Tax law.

This combined plan provides multiple benefits for our program: 1) The immediate satisfaction of Oklahoma's CW/DWSRF ULO's, 2) Compliance with the reasonable expectations requirement for spending bond proceeds in a timely manner, and 3) Delaying the need for another bond issue by gaining access to approximately \$14,000,000 to fund projects. A similar process will be employed to reduce the ULO's under Oklahoma's CWSRF Program.



DID YOU KNOW? A person can live about a month without food, but only about a week without water.



Allocation of Funds Among Projects

Appendix B-1 details the allocation of funds among the various types of projects, along with EPA's project types or "needs categories," treated effluent discharge permit requirements, binding commitment, construction start and initiation of operations dates. Projects scheduled for funding have been or will be reviewed, for consistency with proposed plans and approved under Clean Water Act Sections 205(j), 208, 303(e), 319 and 320, as amended. Prior to receiving a loan commitment, documented evidence of this review is placed on file.

Federal Capitalization Grant Payment Schedule

The proposed federal capitalization grant payment schedule (Appendix B-3) is based on the state's projection of binding commitments for selected projects that may be funded with federal funds, and therefore meet the requirements of the federal capitalization grant, including all federal crosscutting laws and authorities. This chart is based on the assumption that capitalization grant funds will be awarded by EPA through the 1st quarter of FFY 2010. The cumulative EPA/ACH System draws of federal payments will not exceed 83.33 percent for selected projects that utilize federal capitalization grant and state matching funds. Appendix B-5 presents sources and timing of all capital into the CWSRF.

Fund Disbursement Schedule

Fund disbursement schedules are based on projected binding commitment date (OWRB Board approval), construction start/loan closing date (beginning of disbursements), and construction completion (initiation of operation) date included in Appendix B-1. Construction invoices are generally submitted by the borrower for payment beginning approximately one to three months after entering into a binding commitment.

Transfer Authority Between Clean Water and Drinking Water SRFs

In accordance with the Safe Drinking Water Act (SDWA) SRF funds transfer provisions (Section 302), the state hereby reserves the authority "to transfer an amount up to 33 percent of the FY 2010 Drinking Water SRF program capitalization grant[s] to the CWSRF program or an equivalent amount from the CWSRF program to the Drinking Water SRF program." During FY 2010 Oklahoma may request to transfer funds in order to assure adequate capacity to meet funding demands for both programs.

Prior to any transfer of funds, the capitalization grant agreement will be amended if necessary, a copy of the previously obtained Attorney General's opinion certifying that state law permits the state to transfer funds will be submitted; and transfers will be made by direction of the Governor, in accordance with SDWA Section 302. Upon completion of any transfer of funds, this Intended Use Plan will be amended to reflect the amount of such transfer.

The OWRB deems it to be in the best interest of Oklahoma to fully meet the funding demands of both the CWSRF and the DWSRF loan programs during FY 2010. Therefore, a transfer of funds from the CWSRF to the DWSRF, if

necessary, represents the best use of CWSRF and DWSRF program funds. If the entire unused reserved amount of transfer authority is transferred from the CWSRF to the DWSRF during FY 2010, the following impacts on the CWSRF are expected:

1. The transfer of funds is not anticipated to impair the OWRB's ability to fund all projects on the FY 2010 CWSRF Project Priority List. The transfer of funds will have no impact on set-aside funds;
2. The long-term impact on the CWSRF may result in a reduction of leveraging capacity, meaning at some future date the OWRB may not have adequate program funds to meet the total demand for CWSRF funding, unless funds are transferred back from the DWSRF. Currently, the SDWA requires states to request transfer authority on a year-to-year basis, limiting the ability to transfer funds in future years. Funds transferred between programs during FY 2010 or in future years may not be available for return to the SRF fund of origin if a permanent extension of transfer authority is not granted.

Cross-Collateralization of the CWSRF and DWSRF Revenue Bond Structure

The Master Trust Agreement dated as of October 1, 2003, provides a bond structure that allows for cross-collateralization of the CWSRF and the DWSRF in order to provide additional bond security and ratings enhancement for both programs. With cross-collateralization, excess CWSRF revenues (revenues pledged to repayment of CWSRF bonds over and above what is needed to make actual debt service payments) would be available to cure any DWSRF bond payment default or reserve fund deficiency (Appendix C). Likewise, excess DWSRF revenues would be available to cure any CWSRF bond payment default or reserve fund deficiency. Pursuant to federal regulations, cross-collateralization support cannot extend to debt specifically issued for the purpose of providing state matching funds. The Master Trust Agreement provides adequate safeguards to ensure that future CWSRF or DWSRF bond issue will comply with this limitation.

Revenues pledged to the repayment of CWSRF bonds include: principal and interest payments received on local loans made from proceeds of the bond issue and from other CWSRF program loans; and investment earnings on funds and accounts within the bond indenture, including a reserve fund comprised of CWSRF program assets (cash). The Master Trust Agreement and each series bond indenture require that revenues be pledged sufficient to cover the debt service requirement for each payment date at least 1.1 times. Accordingly, a cash flow surplus is anticipated for each period absent a borrower default on a local loan. This surplus flows through a Deficiency Fund in the Master Trust Agreement that makes the surplus available to other series of CWSRF and DWSRF bonds.

The order of priority for surplus CWSRF pledged revenues is:

1. Other CWSRF bond issue debt service payment deficiencies;
2. Any DWSRF bond issue debt service payment deficiencies (but not DWSRF state match bonds);
3. Other CWSRF bond issue reserve fund deficiencies;
4. Any DWSRF bond issue reserve fund deficiencies (but not DWSRF unrestricted reserve funds that secure DWSRF state match bonds);
5. To replenish and repay the DWSRF for any surplus DWSRF pledged



revenues that were previously utilized to cure a CWSRF bond issue debt service or reserve fund deficiency;

6. All remaining funds are released back to the CWSRF Loan Account.

The order of priority for surplus DWSRF pledged revenues is similarly structured, as such any surplus CWSRF pledged revenues that are utilized to cure a DWSRF bond issue debt service or reserve fund deficiency will ultimately be repaid to the CWSRF through operation of the Master Trust Agreement.

Investment Authority Between Clean Water and Drinking Water SRF

Special permission was received from the EPA, in accordance with the Federal Water Quality Act of 1987, to invest in the DWSRF a portion of the CWSRF. The investment includes funds from second round principal repayments and investment earnings that are currently being held by the Oklahoma State Treasurer. The funds will be replenished with proceeds from a DWSRF bond issue as soon as enough DWSRF loans have originated that in the aggregate total a desired bond issue size. During FY 2010, Oklahoma may request an investment of funds in order to assure adequate capacity to meet funding demands for the DWSRF program.

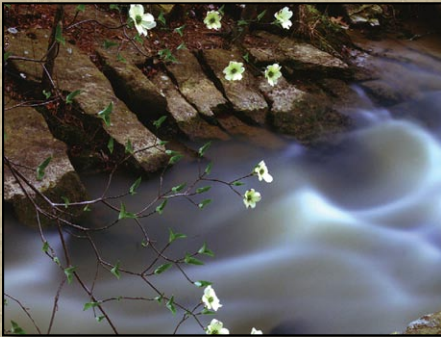
The funds are restricted by several EPA provisions including:

- The indebtedness may be in the form of a loan or bond purchase and will not exceed three years in duration.
- The amount will not exceed a \$12 million balance at any time.
- The interest rate will be equivalent to the interest that would have been earned had OWRB invested in traditional institutions.
- OWRB will provide results of their DWSRF investment in the Annual Reports.
- EPA will be informed of the total outstanding balance and informed of the terms each time an indebtedness instrument is signed.

OWRB deems it to be in the best interest of Oklahoma to fully meet funding demands of the DWSRF. The traditional method of funding DWSRF loans with undedicated pool long-term bonds is no longer a viable option because of the requirements of the Tax Increase Prevention and Reconciliation Act of 2005. Therefore, staff requested and was granted special permission from the EPA for this investment in order to provide an efficient and economical interim-financing alternative to serve our borrowers.

Public Review and Future IUP Amendments

The OWRB has met the requirements under Section 1452(b)(1) of the SDWA through the public review and comments process. A public meeting to review this FY 2010 CWSRF Draft Intended Use Plan and Project Priority List was held on June 23, 2009 following public notice through a press release issued on May 22, 2009 to print media statewide, statewide publication in The Oklahoman on May 24, 2009, and OWRB webposting on May 22, 2009 (Appendix D). The Draft FY 2010 IUP and Priority List were posted on the OWRB's webpage and a notice distributed to public wastewater authorities currently listed on the IUP, state and federal agencies, and other stakeholders on May 22, 2009. A public comment period was held open through June 29, 2009.



The following changes were made to the Project Priority List based on additional information received between the Public Meeting Notice and the close of the public comment period. The changes were discussed during the Public Meeting on June 23, 2009.

Priority List Updates:

1. The Oklahoma Conservation Commission was added with a GPR project totaling \$2,000,000
2. The Oklahoma Water Resources Board was added with a GPR project totaling \$2,000,000
3. The City of Owasso, OK was added with a project totaling \$6,085,000
4. The City of Owasso, OK was added with a project totaling \$2,300,000
5. Berryhill Public Schools, OK was added with a project totaling \$600,000
6. Several Binding Commitment dates and loan amounts were adjusted to more accurately reflect proposed construction schedules and revised cost estimates.

The public comment period was held open through June 29, 2009. No comments were received.

Future changes in the IUP may be required and shall be made in accordance with procedures provided in 40 CFR Part 35, Subpart K, and the OWRB CWSRF Regulations. Minor revisions to this plan, required for administrative purposes for example, shall be made by the OWRB without public notice and will be reported to EPA in the Annual Report.

Future of Oklahoma's CWSRF Financing

The future of the Oklahoma Clean Water State Revolving Fund continues to be bright. The OWRB is committed to provide Oklahoma communities assistance by offering low interest loans to upgrade wastewater systems. Fundable projects include but are not limited to waste water treatment, plant upgrades, collection lines, brownfields assessment and watershed management. Over the next five years we expect to receive requests to fund more than \$489.7 million in infrastructure projects.

In 2008, the Environmental Protection Agency issued a white paper titled *The Clean Water State Revolving Fund Program: Tapping its Untapped Potential*. The paper expanded the range of fundable projects under the CWSRF Program. Although traditional waste water projects will always be the priority, The OWRB will look to fund projects designed to further achieve innovative infrastructure and watershed protection. Projects now eligible for funding include stormwater best management practices, water conservation and reuse, energy conservation and efficiency, water quality trading, failing decentralized wastewater systems, and many others.

The Oklahoma Water Resources Board is dedicated to working with Oklahoma communities to meet their waste water infrastructure needs in 2009 and beyond!



DID YOU KNOW?

Nearly 97% of the world's water is salty or otherwise undrinkable. Another 2% is locked in ice caps and glaciers. That leaves just 1% for all of humanity's needs — all its agricultural, residential, manufacturing, community, and personal needs.



Draft Fiscal Year 2010

Oklahoma Clean Water State Revolving Fund

Project Priority List

Fundable List

Name	Project No.	Target B.C. Date	Priority List Amount (\$)	Project Description
Grove MSA	ORF-07-0008	07/14/09	1,900,000	WWTP Improvements (Cat. IIIB)
Collinsville MA	ORF-09-0009	07/14/09	670,000	WWTP Improvements (Cat. IIIB)
Walters PWA	ORF-09-0005	11/10/09	1,138,178	New Interceptor (Cat. IVB)
Inola PWA	ORF-06-0011	01/12/10	1,800,000	WWTP Improvements and New Interceptor (Cat.IIIB & IVB)
Ponca City UA	ORF-09-0011	07/14/09	750,000	WWTP and Lift Station Improvements (Cat. IIIB)
Guymon UA	ORF-09-0013	08/11/09	1,335,000	New Discharge System and Sludge Removal (Cat. II)
Piedmont MA	ORF-09-0014	08/11/09	2,635,000	New Collector (Cat. IVA)
Stillwater UA	ORF-09-0024	08/11/09	2,585,000	WWTP, Lift Station, Sanitary Sewer Rehab, Stormwater Vacuum and Biosolids Application Apparatus (Cat. I, IIIA, IIIB, IVA, IVB, VI)
Lawton WA	ORF-09-0015	08/11/09	12,535,000	Phase IIB and IIC of Citywide Collection System Rehab and WWTP Improvements (Cat. IIIA)
Owasso PWA	ORF-09-0003	08/11/09	10,580,000	WWTP and Pump Station Improvements (Cat. II & IIIB)
Owasso PWA	ORF-09-0007	10/13/09	6,085,000	Interceptor Improvements (Cat. IVB)
Owasso PWA	ORF-09-0008	09/08/09	2,300,000	Stormwater Detention Facility (Cat. VI)
Grand Lake PWA	ORF-09-0004	09/08/09	1,000,000	Sanitary Sewer Rehab for I&I (Cat. IIIA)
Sperry USA	ORF-09-0023	09/08/09	368,150	WWTP Improvements (Cat. IIIB)
Oklahoma City Water Trust	ORF-09-0021	08/11/09	10,000,000	Sewer System Replacement,New Relief Line, and New Interceptor (Cat. IIIB, IVA, & IVB)
Enid MA	ORF-09-0019	03/09/10	53,450,000	New WWTP (Cat. II)
East Duke PWA	Unassigned	03/09/10	1,000,000	New Total Retention Lagoons (Cat. I)
Wewoka PWA	ORF-07-0005	11/10/09	4,300,000	New WWTP (Cat. I)
Chelsea EDA	Unassigned	11/10/09	7,031,833	New WWTP (Cat. II)
Yale WST	Unassigned	04/13/10	2,100,000	WWTP Improvements (Cat IIIB)
Del City MSA	ORF-09-0022	08/11/09	1,190,000	WWTP Improvements and New Belt Filter Press and Building (Cat. IIIB)
Bristow PWA	Unassigned	11/10/09	1,050,000	WWTP Improvements (Cat. IIIB)
Hennessey PWA	Unassigned	12/10/09	2,000,000	New Land Application Systems (Cat. I)
Nicoma Park DA	Unassigned	03/09/10	1,600,000	New Sewer Collection System (Cat. IVA)
El Reno MA	ORF-09-0025	11/10/09	195,114	Infiltration/Inflow Correction (Cat. IIIA)
El Reno MA	Unassigned	05/11/10	17,000,000	New WWTP and New Collection Sewer System (Cat. II & IVA)
Miami SUA	Unassigned	12/08/09	1,125,000	Sewer System Rehabilitation (Cat. IIIB)
Pawnee PWA	Unassigned	03/09/10	5,200,000	New WWTP (Cat. II)
Lone Grove W&ST	ORF-04-0011	11/10/09	2,800,000	New WWTP, Lift Station and Force Mains (Cat. II, IIIB, & IVB)
Tulsa MUA	Unassigned	10/13/09	58,452,000	Sanitary Sewer and WWTP Rehabilitation and Improvements and New Interceptor Sewer System and New Col-lection System (Cat. I, IIIA, IIIB, IVA, IVB)
Claremore PWA	Unassigned	02/09/10	21,000,000	WWTP Expansion (Cat. I)
Muskogee UA	ORF-09-0020	08/11/09	1,435,000	Phase II Replace Coody Creek Interceptor (Cat.IIIB)
Muskogee UA	Unassigned	04/13/10	7,165,000	Chandler Road Detention Basin & replace East side collector, review I&I problems(Cat.IIIA, IIIB, & VI)
Muskogee UA	Unassigned	04/13/10	6,300,000	Beacon Street Outfall Replacement (Cat. I, IIIA, & IIIB)
Sand Springs MA	Unassigned	11/10/09	2,863,000	WWTP Improvements, Sewer System Replacements, and Stormwater Improvements (Cat IIIB, VI)
Wetumka PWA	Unassigned	02/09/10	3,500,000	New WWTP (Cat. I)
Okmulgee MA	ORF-09-0012	09/08/09	2,000,000	Sanitary Sewer Line Replacement to Correct for I&I (Cat. IIIA)
Elgin PWA	Unassigned	12/08/09	2,750,000	Total Retention WWTP Improvements (Cat. 1)
Hobart PWA	ORF-07-0007	11/10/09	1,381,000	New Collection Sewer System (Cat. IVA)
Sulphur MA	Unassigned	10/13/09	6,000,000	WWTP Expansion and Improvements (Cat. II & IIIB)
Broken Bow PWA	Unassigned	12/08/09	617,750	Rehabilitation and Replacement of Sanitary Sewer Lines (Cat. IIIB)
Thomas PWA	Unassigned	10/13/09	1,630,000	New Flow-Thru Lagoon WWTP (Cat. I)
Duncan PUA	ORF-09-0016	09/08/09	370,000	WWTP Improvements (Cat. IIIB)
Ardmore PWA	ORF-09-0018	09/08/09	2,060,000	Replacement of Manholes & Stormdrains(Cat. IIIB & VI)
Sapulpa MA	ORF-09-0010	10/13/09	2,494,642	New Interceptor (Cat. IVB)
Spavinaw PWA	ORF-00-0009	06/08/10	2,400,000	STP & Collection (Cat. II & IVA)
Berryhill Public Schools	Unassigned	10/13/09	600,000	Tie decentralized system onto TMUA Sewer Service (Cat. IVB)
Bixby PWA	Unassigned	03/09/10	3,000,000	Phase 2 Collection/Interceptor, Lagoon Disinfection System (Cat. II, IVA & IVB)
McAlester PWA	Unassigned	10/13/09	1,775,000	New Clarifier & WWTP Improvements (Cat. II & IIIB)
Seminole UA	Unassigned	11/10/09	692,000	Rehabilitation and Replacement of Sanitary Sewer Lines (Cat. IIIB)
Broken Arrow MA	Unassigned	10/13/09	13,000,000	Lift Station, Forcemain, and Trunk Sewere Replacement and New Collection Lines (Cat. IIIB & IVA)
Harrah PWA	Unassigned	11/10/09	313,363	New Sewer Line (Cat IVA)
Keifer PWA	Unassigned	05/11/10	3,000,000	New Mechanical WWTP (Cat. I)
Durant CUA	Unassigned	02/09/10	8,000,000	WWTP Expansion (Cat. II)
TOTAL			\$308,522,030	

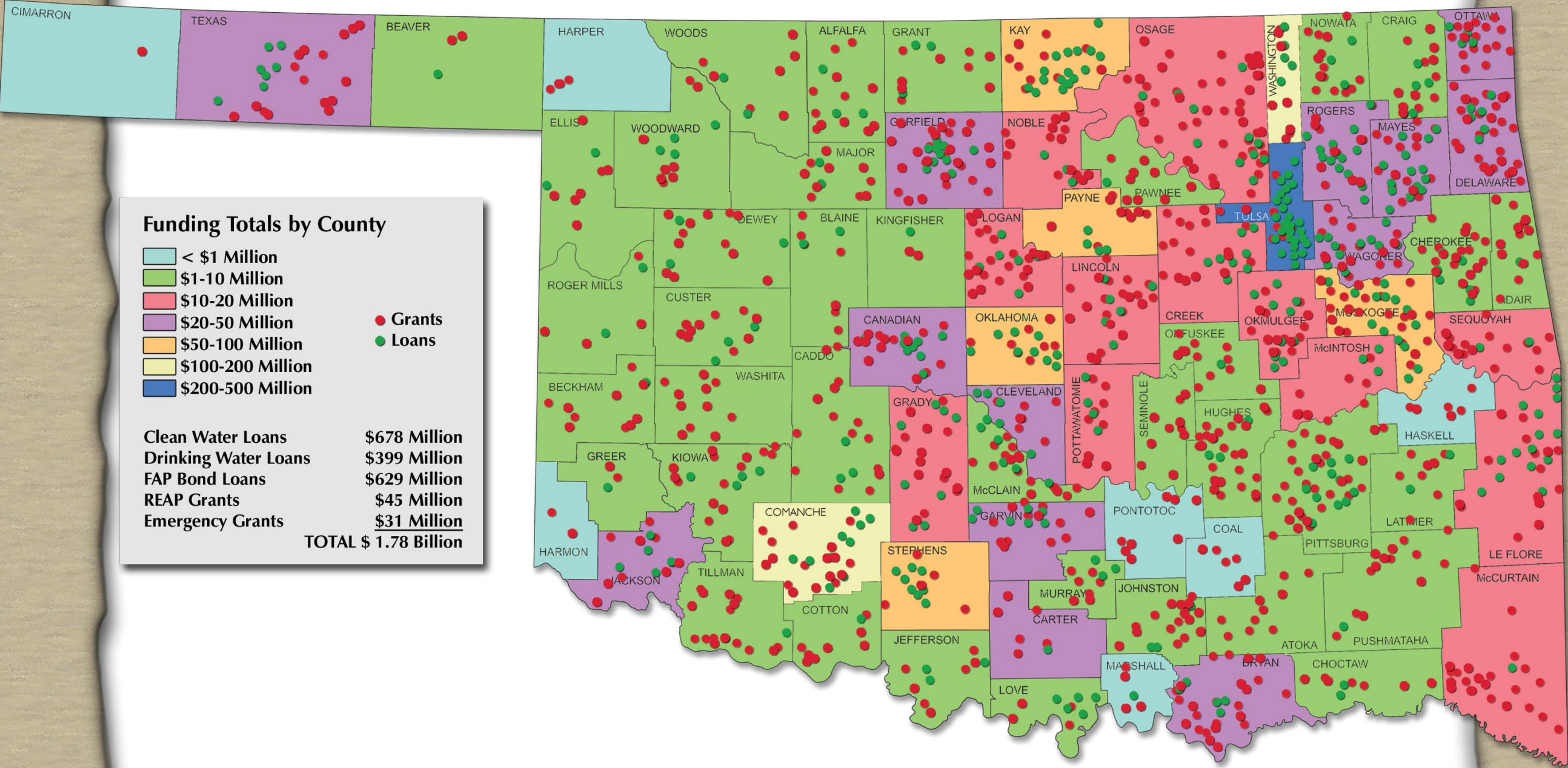
Green Project Reserve List

Name	Project Number	Target B.C. Date	Prior-ity List Amount (\$)	Project Description
OK Conservation Commision	Unassigned	08/11/09	2,000,000	Streambank Restoration in the Illinois River & Eucha Spavinaw Watershed (Cat. VII)
OK Water Resources Board	Unassigned	08/11/09	2,000,000	Grand Lake Floating Wetlands, Lake Thunderbird Hypolimnion Aeration, Lake Wister Flow Routing (Cat. VII)
Tulsa City-Co Library System	Unassigned	08/11/09	31,580	Rain Garden (Cat. VII)
Tulsa City-Co Library System	Unassigned	08/11/09	247,000	Green Roof System (Cat. VII)
University of Oklahoma	Unassigned	08/11/09	86,067	Green Roof at the National Weather Center (Cat. VII)
Oklahoma State University	Unassigned	08/11/09	2,000,000	Streambank Stabilization Project (Cat. VII)
TOTAL			\$6,364,647	

Financial Assistance Program

Loan and Grant Recipient Status

Loans and Grants approved as of February 10, 2009



STATE OF OKLAHOMA
Appendix A. FY 2010-2014 Clean Water SRF Project Priority List
Prepared for the EPA
June 30, 2009

OPDES Permit #	Loan Type	Name	Project No.	Target B.C. Date	Priority List Amount	Project Description
FY 2010 Fundable Projects (July 2009 - June 2010)						
1	OK0028886	LC Grove MSA	ORF-07-0008	07/14/09	1,900,000	WWTP Improvements (Cat. IIIB)
2	OK0027049	LC Collinsville MA	ORF-09-0009	07/14/09	670,000	WWTP Improvements (Cat. IIIB)
3	OK0020770	LC Walters PWA	ORF-09-0005	11/10/09	1,138,178	New Interceptor (Cat. IVB)
4	OK0033618	LC Inola PWA	ORF-06-0011	01/12/10	1,800,000	WWTP Improvements and New Interceptor (Cat. IIIB & IVB)
5	OK0026069	LC Ponca City UA	ORF-09-0011	07/14/09	750,000	WWTP and Lift Station Improvements (Cat. IIIB)
6	Unassigned	LC Guymon UA	ORF-09-0013	08/11/09	1,335,000	New Discharge System and Sludge Removal (Cat. II)
7	OK0034533	LC Piedmont MA	ORF-09-0014	08/11/09	2,635,000	New Collector (Cat. IVA)
8	OK0027057	LC Stillwater UA	ORF-09-0024	08/11/09	2,585,000	WWTP, Lift Station, Sanitary Sewer Rehab, Stormwater Vacuum and Biosolids Application Apparatus (Cat. I, IIIA, IIIB, IVA, IVB, VI)
9	OK0035246	LC Lawton WA	ORF-09-0015	08/11/09	12,535,000	Phase IIB and IIC of Citywide Collection System Rehab and WWTP Improvements (Cat. IIIA)
10	OK0020303	LC Owasso PWA	ORF-09-0003	08/11/09	10,580,000	WWTP and Pump Station Improvements (Cat. II & IIIB)
11	OK0020303	LC Owasso PWA	ORF-09-0007	10/13/09	6,085,000	Interceptor Improvements (Cat. IVB)
12	OK0020303	LC Owasso PWA	ORF-09-0008	09/08/09	2,300,000	Stormwater Detention Facility (Cat. VI)
13	OK00 NONE	LC Grand Lake PWA	ORF-09-0004	09/08/09	1,000,000	Sanitary Sewer Rehab for I&I (Cat. IIIA)
14	OK0033464	LC Sperry USA	ORF-09-0023	09/08/09	368,150	WWTP Improvements (Cat. IIIB)
15	OK0027553	LC Oklahoma City Water Trust	ORF-09-0021	08/11/09	10,000,000	Sewer System Replacement, New Relief Line, and New Interceptor (Cat. IIIB, IVA, & IVB)
16	OK0021628	LC Enid MA	ORF-09-0019	03/09/10	53,450,000	New WWTP (Cat. II)
17	OK0022527	LC East Duke PWA	Unassigned	03/09/10	1,000,000	New Total Retention Lagoons (Cat. I)
18	OK0032417	LC Wewoka PWA	ORF-07-0005	11/10/09	4,300,000	New WWTP (Cat. I)
19	OK0022781	LC Chelsea EDA	Unassigned	11/10/09	7,031,833	New WWTP (Cat. II)
20	OK0028509	LC Yale WST	Unassigned	04/13/10	2,100,000	WWTP Improvements (Cat. IIIB)
21	OK0026085	LC Del City MSA	ORF-09-0022	08/11/09	1,190,000	WWTP Improvements and New Belt Filter Press and Building (Cat. IIIB)
22	OK0032549	LC Bristow PWA	Unassigned	11/10/09	1,050,000	WWTP Improvements (Cat. IIIB)
23	OK0030201	LC Hennessey PWA	Unassigned	12/10/09	2,000,000	New Land Application Systems (Cat. I)
24	OK00 NONE	LC Nicoma Park DA	Unassigned	03/09/10	1,600,000	New Sewer Collection System (Cat. IVA)
25	OK0027111	LC El Reno MA	ORF-09-0025	11/10/09	195,114	Infiltration/Inflow Correction (Cat. IIIA)
26	OK0027111	LC El Reno MA	Unassigned	05/11/10	17,000,000	New WWTP and New Collection Sewer System (Cat. II & IVA)
27	OK0031798	LC Miami SUA	Unassigned	12/08/09	1,125,000	Sewer System Rehabilitation (Cat. IIIB)
28	OK0026654	LC Pawnee PWA	Unassigned	03/09/10	5,200,000	New WWTP (Cat. II)
29	OK0034266	LC Lone Grove W&ST	ORF-04-0011	11/10/09	2,800,000	New WWTP, Lift Station and Force Mains (Cat. II, IIIB, & IVB)
30	NS-OK0026221 SS-OK0026239	LC Tulsa MUA	Unassigned	10/13/09	58,452,000	Sanitary Sewer and WWTP Rehabilitation and Improvements and New Interceptor Sewer System and New Collection System (Cat. I, IIIA, IIIB, IVA, IVB)
31	OK0027049	LC Claremore PWA	Unassigned	02/09/10	21,000,000	WWTP Expansion (Cat. I)
32	OK0029131	LC Muskogee UA	ORF-09-0020	08/11/09	1,435,000	Phase II Replace Coody Creek Interceptor (Cat. IIIB)
33	OK0029131	LC Muskogee UA	Unassigned	04/13/10	7,165,000	Chandler Road Detention Basin & replace East side collector, review I&I problems (Cat. IIIA, IIIB, & VI)
34	OK0029131	LC Muskogee UA	Unassigned	04/13/10	6,300,000	Beacon Street Outfall Replacement (Cat. I, IIIA, & IIIB)
35	OK0030864	LC Sand Springs MA	Unassigned	11/10/09	2,863,000	WWTP Improvements, Sewer System Replacements, and Stormwater Improvements (Cat. IIIB, VI)
36	OKG582226 OKG580005	LC Wetumka PWA	Unassigned	02/09/10	3,500,000	New WWTP (Cat. I)
37	OK0028134	LC Okmulgee MA	ORF-09-0012	09/08/09	2,000,000	Sanitary Sewer Line Replacement to Correct for I&I (Cat. IIIA)
38	N/A	LC Elgin PWA	Unassigned	12/08/09	2,750,000	Total Retention WWTP Improvements (Cat. I)
39	OK0028649	LC Hobart PWA	ORF-07-0007	11/10/09	1,381,000	New Collection Sewer System (Cat. IVA)
40	OK0020141	LC Sulphur MA	Unassigned	10/13/09	6,000,000	WWTP Expansion and Improvements (Cat. II & IIIB)
41	OK0021521	LC Broken Bow PWA	Unassigned	12/08/09	617,750	Rehabilitation and Replacement of Sanitary Sewer Lines (Cat. IIIB)

42	OK0038971	LC	Thomas PWA	Unassigned	10/13/09	1,630,000	New Flow-Thru Lagoon WWTP (Cat. I)
43	OK0026638	LC	Duncan PUA	ORF-09-0016	09/08/09	370,000	WWTP Improvements (Cat. IIIB)
44	OK0038440	LC	Ardmore PWA	ORF-09-0018	09/08/09	2,060,000	Replacement of Manholes & Stormdrains(Cat. IIIB & VI)
45	OK0043974	LC	Sapulpa MA	ORF-09-0010	10/13/09	2,494,642	New Interceptor (Cat. IVB)
46	N/A	LC	Spavinaw PWA	ORF-00-0009	06/08/10	2,400,000	STP & Collection (Cat. II & IVA)
47	NONE	LC	Berryhill Public Schools	Unassigned	10/13/09	600,000	Tie decentralized system onto TMUA Sewer Service (Cat. IVB)
48	OK0036153	LC	Bixby PWA	Unassigned	03/09/10	3,000,000	Phase 2 Collection/Interceptor, Lagoon Disinfection System (Cat. II, IVA & IVB)
49	OK0026107 OK0026093	LC	McAlester PWA	Unassigned	10/13/09	1,775,000	New Clarifier & WWTP Improvements (Cat. II & IIIB)
50	OK0022870	LC	Seminole UA	Unassigned	11/10/09	692,000	Rehabilitation and Replacement of Sanitary Sewer Lines (Cat. IIIB)
51	OK0040053	LC	Broken Arrow MA	Unassigned	10/13/09	13,000,000	Lift Station, Forcemain, and Trunk Sewer Replacement and New Collection Lines (Cat. IIIB & IVA)
52	OK0038482	LC	Harrah PWA	Unassigned	11/10/09	313,363	New Sewer Line (Cat IVA)
53	OK0028771	LC	Keifer PWA	Unassigned	05/11/10	3,000,000	New Mechanical WWTP (Cat. I)
54	OK0039063	LC	Durant CUA	Unassigned	02/09/10	8,000,000	WWTP Expansion (Cat. II)
FY 2011 Planning/Contingency Projects (July 2010 - June 2011)							
1	NS-OK0026221 SS-OK0026239	LC	Tulsa MUA	Unassigned	10/12/10	59,465,000	Sanitary Sewer and WWTP Rehabilitation and Improvements and New Interceptor Sewer System and New Collection System (Cat. I, IIIA, IIIB, IVA, IVB)
2	OK0035246	LC	Lawton WA	Unassigned	06/14/12	7,460,000	Phase IIC of Citywide Collection System Rehab (Cat. IIIA)
FY 2012 Planning/Contingency Projects (July 2011 - June 2012)							
1	NS-OK0026221 SS-OK0026239	LC	Tulsa MUA	Unassigned	10/11/11	38,060,000	Sanitary Sewer and WWTP Rehabilitation and Improvements and New Interceptor Sewer System and New Collection System (Cat. I, IIIA, IIIB, IVA, IVB)
2	OK0035246	LC	Lawton WA	Unassigned	06/12/12	5,750,000	Phase IIIA of Citywide Collection System Rehab (Cat. IIIA)
FY 2013 Planning/Contingency Projects (July 2012 - June 2013)							
1	NS-OK0026221 SS-OK0026239	LC	Tulsa MUA	Unassigned	10/09/12	32,310,000	Sanitary Sewer and WWTP Rehabilitation and Improvements and New Interceptor Sewer System and New Collection System (Cat. I, IIIA, IIIB, IVA, IVB)
2	OK0026816	LC	Mustang IA	Unassigned	03/10/13	7,480,000	Phase II WWTP Expansion and Improvements (Cat. II & IIIB)
3	OK0035246	LC	Lawton WA	Unassigned	06/11/13	2,450,000	Phase IIC of Citywide Collection System Rehab (Cat. IIIA)
FY 2014 Planning/Contingency Projects (July 2013 - June 2014)							
1	NS-OK0026221 SS-OK0026239	LC	Tulsa MUA	Unassigned	10/09/12	29,310,000	Sanitary Sewer and WWTP Rehabilitation and Improvements and New Interceptor Sewer System and New Collection System (Cat. I, IIIA, IIIB, IVA, IVB)
2	OK0035246	LC	Lawton WA	Unassigned	06/10/14	4,750,000	Phase IIC of Citywide Collection System Rehab (Cat. IIIA)
FY 2010 Fundable Projects for Green Project Reserve (July 2009 - June 2010)							
1	None	GPR	OK Conservation Commissio	Unassigned	08/11/09	\$2,000,000	Streambank Restoration in the Illinois River & Eucha Spavinaw Watershed (Cat. VII)
2	None	GPR	OK Water Resources Board ⁴	Unassigned	08/11/09	\$2,000,000	Grand Lake Floating Wetlands, Lake Thunderbird Hypolimnion Aeration, Lake Wister Flow Routing (Cat. VII)
3	None	GPR	Tulsa City-Co Library Syste	Unassigned	08/11/09	\$31,580	Rain Garden (Cat. VII)
4	None	GPR	Tulsa City-Co Library Syste	Unassigned	08/11/09	\$247,000	Green Roof System (Cat. VII)
5	None	GPR	University of Oklahoma	Unassigned	08/11/09	\$86,067	Green Roof at the National Weather Center (Cat. VII)
6	None	GPR	Oklahoma State University	Unassigned	08/11/09	\$2,000,000	Streambank Stabilization Project (Cat. VII)

Loan Totals (All Loans)

	FY 10	\$308,522,030
LC = Long-term Construction Loan	FY 11	\$66,925,000
NC = Non-Construction Loan	FY 12	\$43,810,000
R = Refinance	FY 13	\$42,240,000
GPR = Green Reserve Project	FY 14	\$34,060,000
	Green Project Reserve	\$6,364,647
	TOTALS	\$501,921,677

*Pending final approval as a NPS Project by the Oklahoma Conservation Commission.

CHART 1. FY 2010 Oklahoma CWSRF Intended Use Projects and Administrative Costs
(Beginning July 1, 2009)

PART 1. Section 212 Publicly Owned Treatment Works Projects

	TYPE ¹	PROJECT NAME/ COMMUNITY	PROJECT NUMBER	ASSISTANCE AMOUNT (\$)	2000 CENSUS POPULATION	DISCHARGE PERMIT REQUIREMENTS ²							NEEDS CATEGORIES ³							BINDING COMMIT- MENT DATE ⁴	CONSTRUCT START DATE ⁵	INITIATION OF OPERATIO N DATE ⁶	
						CBOD	BOD	TSS	NH3-N	P	Min. DO	Fecal	I	II	IIIA	IIIB	IVA	IVB	VI				VII
1	LC	Grove MSA	ORF-07-0008	1,900,000	5,131	10.0		15.0	4.0	2.0		200.0				X					07/14/09	09/12/09	09/12/10
2	LC	Collinsville MA	ORF-09-0009	670,000	4,077		30.0	90.0								X					07/14/09	09/12/09	09/12/10
3	LC	Walters PWA	ORF-09-0005	1,138,178	2,657	30.0	20.0	90.0	7.2									X			11/10/09	01/09/10	01/09/11
4	LC	Inola PWA	ORF-06-0011	1,800,000	1,589		30.0	90.0								X		X			01/12/10	03/13/10	03/13/11
5	LC	Guymon UA	ORF-09-0013	1,335,000	10,472	ND	ND	ND	ND	ND	ND	ND		X							08/11/09	10/10/09	10/10/10
6	LC	Piedmont MA	ORF-09-0014	2,635,000	3,650	ND	ND	ND	ND	ND	ND	ND					X				08/11/09	10/10/09	10/10/10
7	LC	Owasso PWA	ORF-09-0003	10,580,000	18,502	15.0		30.0	3.0		5.0			X		X					08/11/09	10/10/09	10/10/11
8	LC	Owasso PWA	ORF-09-0007	6,085,000	18,502	15.0		30.0	3.0		5.0							X			10/13/09	12/12/09	12/12/11
9	LC	Owasso PWA	ORF-09-0008	3,200,000	18,502	15.0		30.0	3.0		5.0								X		09/08/09	11/07/09	11/07/11
10	LC	Grand Lake PWA	ORF-09-0004	1,000,000	4,958	ND	ND	ND	ND	ND	ND	ND				X					09/08/09	11/07/09	11/07/10
11	LC	Oklahoma City Water Trust	ORF-09-0021	10,000,000	506,132	5.2		8.7	0.9		7.0					X		X			08/11/09	10/10/09	10/10/11
12	LC	Enid MA	ORF-09-0019	53,450,000	47,045	15.0	20.0	30.0	2.0		5.0			X							03/09/10	05/08/10	05/07/12
13	LC	East Duke PWA	Unassigned	1,000,000	445		30.0	90.0					X								03/09/10	05/08/10	05/08/11
14	LC	Wewoka PWA	ORF-07-0005	4,300,000	3,562		30.0	30.0					X			X					11/10/09	01/09/10	01/09/12
15	LC	Chelsea EDA	Unassigned	7,031,833	2,136	6.0	20.0	15.0			5.0			X							11/10/09	01/09/10	01/09/12
16	LC	Lawton WA	ORF-09-0015	12,535,000	92,757	10.0		15.0	2.0		6.5				X	X					08/11/09	10/10/09	10/10/11
17	LC	Yale WST	Unassigned	2,100,000	1,342	10.0	15.0	15.0	6.0		4.0					X					04/13/10	06/12/10	06/12/11
18	LC	Del City MSA	ORF-09-0022	1,190,000	22,128		20.0	30.0	12.0							X					08/11/09	10/10/09	10/10/10
19	LC	Sperry USA	ORF-09-0023	368,150	981		30.0	90.0								X					09/08/09	11/07/09	05/09/10
20	LC	Bristow PWA	Unassigned	1,050,000	4,325	15.0		30.0	3.0		5.0					X					11/10/09	01/09/10	01/09/11
21	LC	Hennessey PWA	Unassigned	2,000,000	2,058	10.0	30.0	15.0	4.0		4.0		X								12/10/09	02/08/10	02/08/11
22	LC	Nicoma Park DA	Unassigned	1,600,000	2,415	ND	ND	ND	ND	ND	ND	ND					X				03/09/10	05/08/10	05/08/11
23	LC	El Reno MA	ORF-09-0025	195,114	16,212	ND	ND	ND	ND	ND	ND	ND			X						11/10/09	01/09/10	01/09/12
24	LC	El Reno MA	Unassigned	17,000,000	16,212	ND	ND	ND	ND	ND	ND	ND		X			X				05/11/10	07/10/10	07/09/12
25	LC	Miami SUA	Unassigned	1,125,000	13,704		15.0	30.0	4.0		5.0					X					12/08/09	02/06/10	02/06/11
26	LC	Pawnee PWA	Unassigned	5,200,000	2,230		20.0	30.0	8.0		5.0			X							03/09/10	05/08/10	05/07/12
27	LC	Lone Grove W&ST	ORF-04-0011	2,800,000	4,631	10.0		15.0	4.0		5.0			X		X		X			11/10/09	01/09/10	01/09/11
28	LC	Tulsa MUA	Unassigned	58,452,000	393,049	10.0	15.0	30.0	3.0		6.0			X	X	X		X			10/13/09	12/12/09	12/12/11
29	LC	Claremore PWA	Unassigned	21,000,000	15,873	20.0	30.0	30.0	7.0		5.0		X								02/09/10	04/10/10	04/09/12
30	LC	Muskogee UA	ORF-09-0020	1,435,000	38,310		30.0	30.0								X					08/11/09	10/10/09	10/10/11
31	LC	Muskogee UA	Unassigned	7,165,000	38,310		30.0	30.0							X	X			X		04/13/10	06/12/10	06/11/12
32	LC	Muskogee UA	Unassigned	6,300,000	38,310		30.0	30.0					X		X	X					04/13/10	06/12/10	06/11/12
33	LC	Sand Springs MA	Unassigned	2,863,000	17,451		30.0	30.0								X			X		11/10/09	01/09/10	01/09/11

34	LC	Wetumka PWA	Unassigned	3,500,000	1,451		30.0	30.0					X							02/09/10	04/10/10	04/09/12
35	LC	Okmulgee MA	Unassigned	2,000,000	13,022	8.0		15.0	2.0		6.0			X						09/08/09	11/07/09	11/07/10
36	LC	Elgin PWA	Unassigned	2,750,000	1,210		30.0	90.0					X							12/08/09	02/06/10	02/06/11
37	LC	Hobart PWA	ORF-07-0007	1,381,000	3,997	10.0		15.0	6.0		5.0						X			11/10/09	01/09/10	01/09/11
38	LC	Sulphur MA	Unassigned	6,000,000	4,794		20.0	30.0	9.0		5.0			X		X				10/13/09	12/12/09	12/12/11
39	LC	Broken Bow PWA	Unassigned	617,750	4,230	7.0		10.0	1.0		3.0					X				12/08/09	02/06/10	02/06/11
40	LC	Thomas PWA	Unassigned	1,630,000	1,238		30.0	90.0					X							10/13/09	12/12/09	12/12/10
41	LC	Duncan PUA	ORF-09-0016	370,000	21,732	5.0		15.0	2.0		5.0					X				09/08/09	11/07/09	05/09/10
42	LC	Stillwater UA	ORF-09-0024	2,585,000	39,065	5.0		15.0	2.0		5.0		X		X	X	X	X	X	08/11/09	10/10/09	10/10/10
43	LC	Ardmore PWA	ORF-09-0018	2,060,000	23,711	5.0		15.0	1.0		5.5					X				09/08/09	11/07/09	11/07/10
44	LC	Sapulpa MA	ORF-09-0010	2,494,642	19,166	15.0	30.0	30.0	5.0		4.0							X		10/13/09	12/12/09	12/12/10
45	LC	Spavinaw PWA	ORF-00-0009	2,400,000	563	ND	ND	ND	ND	ND	ND	ND	X				X			06/08/10	08/07/10	08/07/11
46	LC	Berryhill Public Schools	Unassigned	600,000	1,200	ND	ND	ND	ND	ND	ND	ND						X		10/13/09	12/12/09	12/12/10
47	LC	Ponca City UA	ORF-09-0011	750,000	25,919	18.0	20.0	30.0	8.0							X				07/14/09	09/12/09	09/12/10
48	LC	Bixby PWA	Unassigned	3,000,000	13,336		30.0	90.0									X	X		03/09/10	05/08/10	05/08/11
49	LC	McAlester PWA	Unassigned	1,775,000	17,783	8.0		15.0	1.0		5.0			X		X				10/13/09	12/12/09	12/12/10
50	LC	Seminole UA	Unassigned	692,000	6,899	10.0		15.0	2.0		5.0					X				11/10/09	01/09/10	01/09/11
51	LC	Broken Arrow MA	Unassigned	13,000,000	74,859		30.0	30.0								X	X			10/13/09	12/12/09	12/12/11
52	LC	Harrah PWA	Unassigned	313,363	4,719		30.0	30.0									X			11/10/09	01/09/10	07/11/10
53	LC	Keifer PWA	Unassigned	3,000,000	1,026		30.0	30.0			6.0		X							05/11/10	07/10/10	07/10/11
54	LC	Durant CUA	Unassigned	8,000,000	13,549	10.0		15.0	2.0		5.0			X						02/09/10	04/10/10	04/09/12
Total--212				309,422,030																		

PART 2. Section 319 Nonpoint Source Mgmt. Projects

1	GPR	OK Conservation Commision	Unassigned	2,000,000
2	GPR	OK Water Resources Board*	Unassigned	2,000,000
3	GPR	Tulsa City-Co Library System	Unassigned	31,580
4	GPR	Tulsa City-Co Library System	Unassigned	247,000
5	GPR	University of Oklahoma	Unassigned	86,067
6	GPR	Oklahoma State University	Unassigned	2,000,000
Total-- NPS Cat. VII				\$6,364,647

PART 3. Section 320 Estuary Program Projects

Total-- No Estuaries				\$0
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PART 4. CWSRF Program Administrative Costs

Total-- 4% Program Admin. Fees				1,000,000
TOTAL PARTS 1 through 4				\$316,786,677

¹ R = Refinancing LC = Long-term Construction Loan HG = Hardship Grant NC = Non-construction GPR = Green Project

² ND = No Discharge NA = Not Applicable A = Administrative Cost

³ I = Secondary Treatment, II = Advanced Treatment, IIIA = Inflow/Infiltration Correction, IIIB = Major Sewer System Rehab., IVA = New Collection System, IVB = New Interceptor, VI = Urban Stormwater, VII = Nonpoint source pollution control activities

⁴ "Binding Commitment Date" is target date for OWRB board approval and commitment of funds (prior to loan closing).

⁵ Estimated based on assumption that construction start is 60 days following Binding Commitment Date.

⁶ Construction time estimated based on cost of project: <\$500,000 = 2 quarters or 183 days; \$500,000-\$3.5 million = 4 quarters or 365 days; >\$3.5 million = 8 quarters or 730 days.

*Waiting on concurrence that projects are eligible to be considered as Nonpoint Source

Chart 2. Projected Environmental Benefits for Proposed FY 10 CWSRF Loans

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PROJECT	Grove MSA	Collinsville MA	Walters PWA	Inola PWA	Ponca City UA	Guymon UA	Piedmont MA	Stillwater UA	Lawton WA	Owasso PWA	Owasso PWA	Owasso PWA	Grand Lake PWA	Sperry USA	OKC Water Trust	Enid MA	East Duke PWA
Project Number	ORF-07-0008	Unassigned	Unassigned	ORF-06-0011	ORF-09-0011	ORF-09-0013	ORF-09-0014	ORF-09-0024	ORF-09-0005	ORF-09-0003	ORF-09-0007	ORF-09-0008	ORF-09-0004	ORF-09-0023	ORF-09-0021	ORF-09-0019	Unassigned
Bonding Commitment Year	2010	2010	2010	2010	2010	2010	2010	2010	2010	2010	2010	2010	2010	2010	2010	2010	2010
Population	5,131	4,077	2,657	1,589	25,919	10,472	3,650	13,704	92,757	18,502	18,502	18,502	4,958	981	506,132	47,045	445
Assistance Amount Total	\$1,900,000	\$670,000	\$1,138,178	\$1,800,000	\$750,000	\$1,335,000	\$2,635,000	\$2,585,000	\$12,535,000	\$10,580,000	\$6,085,000	\$2,300,000	\$1,000,000	\$368,150	\$10,000,000	\$53,450,000	\$1,000,000
Category I								\$380,000									\$1,000,000
Category II						\$1,335,000				\$5,000,000	\$6,085,000						\$53,450,000
Category IIIA								\$355,000	\$2,035,000				\$1,000,000				
Category IIIB	\$1,900,000	\$670,000		\$800,000	\$750,000			\$1,360,000	\$10,500,000	\$5,580,000				\$368,150	\$5,000,000		
Category IVA							\$2,635,000	\$80,000							\$5,000,000		
Category IVB			\$1,138,178	\$1,000,000				\$60,000									
Category VI								\$350,000				\$2,300,000					
Category VII																	
Waterbody name	Grand Lake	Caney R.	East Cashe Ck.	Verdigris R.	Arkansas R.	Beaver R.	ND	Grand Neosho R.	Ninemile Ck.	Skeleton Cr.	Skeleton Cr.	Trib to Owasso Ck.	Lake O' the Cherokees	Hominy Ck.	Chisholm Ck	Skeleton Cr.	Turkey Ck.
Affected Waterbody ID.	ok 121600030030	ok 121400010010	ok 311300010020	ok 121500020120	ok 621200010200	ok720510000100	ND	ok 121600040010	ok 311300020010	ok 620910030240	ok 620910030240	ok 121300010010	ok 121600300020	ok 121300040010	ok 620910040100	620910030240	ok 311600020060
PROJECT TYPE FACTOR																	
Consent Order or Enforceable NPDES Permit Schedule		X	X	X	X	X	X	X	X						X		X
Eliminate or reduce documented health threat or NPDES violation within watershed that is a water supply	X	X	X	X	X			X		X	X				X	X	X
Eliminate or reduce documented health threat or NPDES violation						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	X			
WATER QUALITY RESTORATION FACTOR																	
Affects 303d listed stream	X	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	
WATER QUALITY PROTECTION FACTOR																	
Appendix A water																	
Outstanding Resource Water																	
High Quality Water																	
Sensitive Water Supply																	
Scenic River					X												
Cultural Significance																	
Appendix B water																	
Waters with recreational and/or ecological significance	X	X		X	X		X	X		X	X	X	X	X	X	X	
Source water protection area						X											
Groundwater vulnerability																	
Low		X		X		X	X		X			X					
Moderate															X		
High Quality Water													X				
Very High	X		X		X			X		X	X			X		X	X

* Approximated Cost Breakout

Chart 2. Projected Environmental Benefits for Proposed FY 10 CWSRF Loan:

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PROJECT	Wewoka PWA	Chelsea EDA	Yale WST	Del City MSA	Bristow PWA	Hennessey PWA	Nicomma Park DA	El Reno MA	El Reno MA	Miami SUA	Pawnee PWA	Lone Grove W&ST	Tulsa MUA	Claremore PWA	Muskogee UA	Muskogee UA	Muskogee UA
Project Number	ORF-07-0005	Unassigned	Unassigned	ORF-09-0022	ORF-09-0023	Unassigned	Unassigned	ORF-09-0025	Unassigned	Unassigned	Unassigned	ORF-04-0011	Unassigned	Unassigned	ORF-09-0020	Unassigned	Unassigned
Binding Commitment Year	2007	2010	2010	2010	2010	2010	2010	2010	2010	2010	2010	2010	2010	2010	2010	2010	2010
Population	3,562	2,136	1,342	22,128	4,325	2,058	2,415	16,212	16,212	13,704	2,230	4,631	393,049	15,873	38,310	38,310	38,310
Assistance Amount Total	\$4,300,000	\$7,031,833	\$2,100,000	\$1,190,000	\$1,050,000	\$2,000,000	\$1,600,000	\$195,114	\$17,000,000	\$1,125,000	\$5,200,000	\$2,800,000	\$58,452,000	\$21,000,000	\$1,435,000	\$7,165,000	\$6,300,000
Category I	\$4,000,000					\$2,000,000							\$31,077,000	\$21,000,000			\$1,575,000
Category II		\$7,031,833															
Category IIIA								\$195,114	\$14,000,000		\$5,200,000	\$700,000				\$5,565,000	\$1,575,000
Category IIIB	\$300,000		\$2,100,000	\$1,190,000	\$1,050,000					\$1,125,000		\$420,000	\$3,980,000		\$1,435,000		\$3,150,000
Category IVA							\$1,600,000		\$3,000,000								
Category IVB												\$1,680,000	\$2,275,000				
Category VI																\$1,600,000	
Category VII																	
Waterbody name	Wewoka Ck.	Chelsea Ck. East	Mud Ck, Cimarron R.	Cherry Ck. to N. Canadian	Little Deep Fork Ck.	Narragansett Ck.	Choctaw Cr. (through Choctaw Facility)	Unnamed Trib to N. Canadian R.	Unnamed Trib to N. Canadian R.	Grand Neosho R.	Black Bear Ck.	Untrib, Hickory Ck.	Arkansas R. & Bird Ck.	Verdigris R.	Arkansas R.	Arkansas R.	Arkansas R.
Affected Waterbody LD.	ok 520500020010	ok 121610000180	ok 620900010380	ok 520520000010	ok 5207000060130	ok 620910060025	ok 520520000030	ok 520530000070	ok 520530000070	121600040010	ok 620100030010	311100020010	ok 120420010010	ok 121300010010	ok 121500020260	ok 120400010260	120400010260
PROJECT TYPE FACTOR																	
Consent Order or Enforceable NPDES Permit Schedule	X	X	X					X	X	X	X	X	X	X	X		X
Eliminate or reduce documented health threat or NPDES violation within watershed that is a water supply	X		X					X	X	X	X	X	X	X	X		X
Eliminate or reduce documented health threat or NPDES violation		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	X	X								X	
WATER QUALITY RESTORATION FACTOR																	
Affects 30d listed stream	X			X			X	X	X	X	X	X	X	X	X	X	X
Top-ten NPS Priority Watershed								X	X	X	X		X				
Project implements water quality plan	X		X					X	X			X	X				
WATER QUALITY PROTECTION FACTOR																	
Appendix A water																	
Outstanding Resource Water																	
High Quality Water																	
Sensitive Water Supply												X					
Scenic River																	
Cultural Significance																	
Appendix B water																	
Waters with recreational and/or ecological significance	X		X	X	X	X	X			X		X	X	X	X	X	X
Source water protection area																	
Groundwater vulnerability																	
Low	X				X							X	X	X			
Moderate																	
High Quality Water				X													
Very High		X	X			X	X	X	X	X	X		X		X	X	X

* Approximated Cost Breakout

Chart 2. Projected Environmental Benefits for Proposed FY 10 CWSRF Loan

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PROJECT	Sand Springs MA	Wetumka PWA	Okmulgee MA	Elgin PWA	Hobart PWA	Sulphur MA	Broken Bow PWA	Thomas PWA	Duncan PWA	Ardmore PWA	Sapulpa MA	Spavinaw PWA	Berryhill P S	Bixby PWA	McAlester PWA	Seminole UA	Broken Arrow MA	
Project Number	Unassigned	Unassigned	Unassigned	Unassigned	ORF-07-0007	Unassigned	Unassigned	Unassigned	ORF-09-0016	ORF-09-0018	ORF-09-0010	ORF-00-0009	Unassigned	Unassigned	Unassigned	Unassigned	Unassigned	
Binding Commitment Year	2010	2010	2010	2010	2010	2010	2010	2010	2010	2010	2010	2010	2010	2010	2010	2010	2010	
Population	17,451	1,451	13,022	1,210	3,997	4,794	4,230	1,238	21,732	23,711	19,166	563	1,200	13,336	17,783	6,899	74,859	
Assistance Amount Total	\$2,863,000	\$3,500,000	\$2,000,000	\$2,750,000	\$1,381,000	\$6,000,000	\$617,750	\$1,630,000	\$370,000	\$2,060,000	\$2,494,642	\$2,400,000	\$600,000	\$3,000,000	\$1,775,000	\$692,000	\$13,000,000	
Category I		\$3,500,000		\$2,750,000				\$1,630,000				\$2,000,000						
Category II						\$5,000,000									\$1,000,000			
Category IIIA			\$2,000,000															
Category IIIB	\$1,363,000					\$1,000,000	\$617,750		\$370,000	\$2,060,000					\$775,000	\$692,000	\$2,600,000	
Category IVA					\$1,381,000							\$400,000		\$1,500,000			\$10,400,000	
Category IVB											\$2,494,642		\$600,000	\$1,500,000				
Category VI	\$1,500,000																	
Category VII																		
Waterbody name	Arkansas R.	Untrib, Wewoka Ck.	Okmulgee Ck.	Trib to Ninemile Beaver Ck	Unnamed Trib to Elk Ck.	Dry Sandy Ck.	Yanubee Ck.	Trib to Canadian R.	Claridy Ck and Unnamed Trib to Cow Ck.	Sand Ck.	Polecat Ck.	Spavinaw Ck.	Arkansas R. & Bird Ck	Arkansas R.	Mud Ck and Sandy Ck.	Wewoka Ck.	Arkansas R.	
Affected Waterbody LD.	ok 120420010130	ok 520500020010	ok 5207000010290	ok 311210000130	ok311500	ok 310800020150	ok 410200010150	520620010010	ok 311200000110	310800030020	ok 120420020050	121600050150	ok120420010010	ok121300010010	ok 120420010010	ok 220600050060	520500020240	ok 1204410010080
PROJECT TYPE FACTOR																		
Consent Order or Enforceable NPDES Permit Schedule																		
Eliminate or reduce documented health threat or NPDES violation within watershed that is a water supply	X	X	X	X	X		X	X		X	X		X				X	
Eliminate or reduce documented health threat or NPDES violation	X	X	X	X		X	X	X	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							
												X		X	X	X		
WATER QUALITY RESTORATION FACTOR																		
Affects 30d listed stream	X	X							X		X	X	X	X		X	X	
Top-ten NPS Priority Watershed												X	X					
Project implements water quality plan												X	X					
WATER QUALITY PROTECTION FACTOR																		
Appendix A water																		
Outstanding Resource Water																		
High Quality Water																		
Sensitive Water Supply											X	X						
Scenic River																		
Cultural Significance																		
Appendix B water																		
Waters with recreational and/or ecological significance		X	X	X	X	X	X	X		X		X	X	X	X		X	
Source water protection area																		
Groundwater vulnerability																		
Low			X						X	X	X		X		X			
Moderate		X					X	X								X		
High Quality Water																X		
Very High	X			X	X	X						X	X	X			X	

* Approximated Cost Breakout

Chart 2. Projected Environmental Benefits for Proposed FY 10 CWSRF Loans

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PROJECT	Harrah PWA	Keifer PWA	Durant CUA	OK Conservation Comm.	OK Water Resources Board	Tulsa City Co Library	Tulsa City Co Library	University of OK	OK State University
Project Number	Unassigned	Unassigned	Unassigned	Unassigned	Unassigned	Unassigned	Unassigned	Unassigned	Unassigned
Binding Commitment Year	2009	2010	2010	2010	2010	2010	2010	2010	2010
Population	4,719	1,026	13,549			1,054	571,348	29,931	32,265
Assistance Amount Total	\$1,630,000	\$3,000,000	\$8,000,000	\$2,000,000	\$2,000,000	\$31,580	\$247,000	\$86,067	\$2,000,000
Category I		\$3,000,000							
Category II			\$8,000,000						
Category IIIA									
Category IIIB									
Category IVA	\$313,363								
Category IVB									
Category VI									
Category VII				\$2,000,000	\$2,000,000	\$31,580	\$247,000	\$86,067	\$2,000,000
Waterbody name	North Canadian R.	Childress Ck.	Caney Ck.	Spavinaw Lake, Eucha Lake, Illinois River	Thunderbird, Wister, and Grand Lake O' the	Deleware Ck.	Arkansas R.	Canadian R.	Cow Ck.
Affected Waterbody I.D.	ok 520510000110	ok 120420020160	ok 410700000100	ok 121700030010, 121600, 121700020220	ok 5208100000020, 2201000200020, 121600030150	ok 1213000010150	ok 120420010010	ok 620900040200	ok 520610010180
PROJECT TYPE FACTOR									
Consent Order or Enforceable NPDES Permit Schedule									
Eliminate or reduce documented health threat or NPDES violation within watershed that is a water supply									
Eliminate or reduce documented health threat or NPDES violation									
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	X						
WATER QUALITY RESTORATION FACTOR									
Affects 303d listed stream	X	X		X	X	X	X		
Top-ten NPS Priority Watershed				X	X	X			
Project implements water quality plan				X					
WATER QUALITY PROTECTION FACTOR									
Appendix A water									
Outstanding Resource Water				X					
High Quality Water				X					
Sensitive Water Supply				X	X				
Scenic River									
Cultural Significance									
Appendix B water									
Waters with recreational and/or ecological significance				X	X	X			X
Source water protection area									
Groundwater vulnerability			X						
Low		X		X	X	X		X	
Moderate					X				
High Quality Water				X	X				
Very High	X						X		X

* Approximated Cost Breakout

CHART 3. Binding Commitment Requirements with Respect to Federal Payments by Federal Fiscal Quarter
(Beginning July 1, 2009)

This table lists "select binding commitments," 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 COMMITMENT DATE	Federal FY 2009	Federal FY 2010				TOTALS
			QTR 4	QTR 1	QTR 2	QTR 3	QTR 4	
Ponca City UA	ORF-09-0011	07/14/09	750					750
Guymon UA	ORF-09-0013	08/11/09	1,335					1,335
Stillwater UA	ORF-09-0024	08/11/09	2,585					2,585
Owasso PWA	ORF-09-0003	08/11/09	10,580					10,580
Owasso PWA	ORF-09-0007	09/08/09	6,085					6,085
Owasso PWA	ORF-09-0008	10/13/09		2,300				2,300
Oklahoma City Water Trust	ORF-09-0021	08/11/09	10,000					10,000
Enid MA	ORF-09-0019	03/09/10			53,450			53,450
Lawton WA	ORF-09-0015	08/11/09	12,535					12,535
Del City MSA	ORF-09-0022	08/11/09	1,000					1,000
El Reno MA	ORF-09-0025	11/10/09		195				195
El Reno MA	Unassigned	05/11/10				17,000		17,000
Miami SUA	Unassigned	12/08/09		1,125				1,125
Tulsa MUA	Unassigned	10/13/09		58,452				58,452
Claremore PWA	Unassigned	02/09/10			21,000			21,000
Muskogee UA	ORF-09-0020	08/11/09	1,435					1,435
Muskogee UA	Unassigned	04/13/10				7,165		7,165
Muskogee UA	Unassigned	04/13/10				6,300		6,300
Sand Springs MA	Unassigned	11/10/09	2,000					2,000
Okmulgee MA	ORF-09-0012	09/08/09	6,000					6,000
Duncan PUA	ORF-09-0016	09/08/09	370					
Ardmore PWA	ORF-09-0018	09/08/09	2,060					2,060
Sapulpa MA	ORF-09-0010	10/13/09		2,494				2,494
Bixby PWA	Unassigned	03/09/10			3,000			3,000
McAlester PWA	Unassigned	10/13/09		1,775				1,775
Broken Arrow MA	Unassigned	10/13/09		13,000				13,000
Durant CUA	Unassigned	02/09/10			8,000			8,000
Capitalization Grant Administration	N/A	N/A	200	200	300	200	300	1,200
(1) Annual Select Binding Commitment Totals			56,935	79,541	85,750	30,665	300	252,821
(2) Cumulative Binding Commitment Totals ¹			560,268	617,203	696,744	782,494	813,159	813,459
(3) Fiscal Year Select Binding Commitment Totals			56,935	N/A	N/A	N/A	196,256	
(4) CAP Grant Award & State Match				10,361	6,544	31,662	6,544	55,111
(5) Cumulative Required Binding Commitment Totals			245,818	245,818	256,179	262,723	294,385	300,929
(6) Binding Commitment Totals as a Percentage of Required Binding Commitment Totals			227.9%	251.1%	272.0%	297.8%	276.2%	270.3%

¹ Projections

CHART 4. Federal Capitalization Grant Payment Schedule by State & Federal Fiscal Quarter

NOTE FROM AUDIT GUIDE: The payment schedule identifies the dates that capitalization grant funds will be available to the state. The state generally has one year after the payment to obligate the funds, which is known as making "binding commitments" to loan recipients. Binding commitments made must equal 120% of the payments received one year earlier, which accounts for both the federal and state shares of the SRF.

Actual & Projected Increases in SRF Federal Letter of Credit (\$000)

State Fiscal Year		LETTER OF CREDIT AWARD										
		FY89-99	FY 01	FY 01	FY 02	FY 05 ¹	FY 06	FY 07	FY 08	FY 09	FY 09	FY 10
			QTR 4	QTR 4	QTR 4	QTR 1	QTR 1	QTR 1	QTR 1	QTR 1	QTR 4	QTR 2
Federal Fiscal Year			FY00	FY01	FY02	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10
			QTR 3	QTR 3	QTR 3	QTR 4	QTR 4	QTR 4	QTR 4	QTR 4	QTR 3	QTR 1
89	16,875.4	16,875.4										
90	7,862.0	7,862.0										
91	16,580.6	16,580.6										
92	15,697.7	15,697.7										
93-1	15,528.5	15,528.5										
94	9,632.6	9,632.6										
95	9,951.2	9,951.2										
96	16,300.4	16,300.4										
97	4,986.1	4,986.1										
98	10,879.1	10,879.1										
99	10,880.0	10,880.0										
00	10,996.7		10,996.7									
01	10,746.8			10,746.8								
02	10,770.7				10,770.7							
03	10,700.7					10,700.7						
04	10,720.4						10,720.4					
05	8,693.8							8,693.8				
06	7,046.3								7,046.3			
07	8,634.3									8,634.3		
08	5,453.1									5,453.1		
09	5,453.1											5,453.1
ARRA	31,662.1										31,662.1	
Total	256,051.7		10,996.7	10,746.8	10,770.7	10,700.7	10,720.4	8,693.8	7,046.3	14,087.4	31,662.1	5,453.1
Cumulative Grant Awards			146,170.4	156,917.1	167,687.8	178,388.5	189,109.0	197,802.8	204,849.1	218,936.5	250,598.6	256,051.7

CHART 5 FY 2010 Unrestricted Fund Sources

This chart presents sources of "unrestricted funds," or funds which are not currently obligated to loans or to pay off existing debt, including state match notes, bond issues, interest, etc., and which may be used for loans to communities during FY 2010.

(Beginning July 1, 2009)

SOURCES OF FUNDS	TOTALS
BEGINNING UNRESTRICTED BALANCE (FY 09 Carryover)	-43,257,331.90
2007 CAPITALIZATION GRANT PAYMENTS	8,634,300.00
2008 CAPITALIZATION GRANT PAYMENTS	5,453,100.00
2009 CAPITALIZATION GRANT PAYMENTS	5,453,100.00
ARRA	31,662,100.00
STATE MATCH DEPOSITS**	3,840,340.00
PROPOSED 2010 BOND ISSUE	100,000,000.00
RELEASE OF 2004 BOND RESERVE FUNDS	9,147,330.50
LOANS:	
Interest Earnings	4,056,095.06
Principal Repayments	14,234,720.90
INVESTMENT INCOME-TREASURY	
State Treasurer's Cash Management Program Interest (recycled funds)	2,007,585.48
Investment Earnings 2004 Bond Proceeds *	3,304,129.92
Short-Term Investment Earnings-BancTrust	157,668.49
TOTAL SOURCES	144,693,138.45

FUND COMMITMENTS	TOTALS
LOAN OBLIGATIONS - ON FY 2010 PRIORITY LIST	302,698,413.00
OWRB ADMINISTRATIVE EXPENSES	1,000,000.00
TRANSFER TO DWSRF PROGRAM	8,679,660.00
BOND INTEREST for 2004 CWSRF Bonds:	5,004,200.00
BOND PRINCIPAL for 2004 CWSRF Bonds:	5,465,000.00
RESERVE FOR CWSRF BONDS	30,000,000.00
TOTAL FUND COMMITMENTS	352,847,273.00

ADDITIONAL FUNDS NEEDED***	-208,154,134.55
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* Funds are restricted for 2004 Bond debt service and arbitrage rebate liability

** Total amount of state matching funds for the 07, 08 and 09 Cap Grants are reduced by \$67,760 which was overmatch provided from the 2004 Bond Issue

*** Will use future cap grants, state match and bond issues to fund future needs.

Beginning July 1, 2009

Appx. B-6

PROJECT NAME/ COMMUNITY SERVED	PROJECT NUMBER	CONST. START DATE ¹	ASSIST. AMOUNT	BINDING COMMIT. DATE	Actual (for State FY '90 - '09)										Projected (State FY '10) ²				OUT YEARS
					FY90-00	FY 01	FY 02	FY 03	FY 04	FY 05	FY 06	FY 07	FY 08	FY09	FY 10				
															QTR 1	QTR 2	QTR 3	QTR 4	
NON-SELECT PROJECTS																			
1	BROKEN ARROW (REF)	117090	10/01/97	1,080	10/01/97	1,080													
2	LAWTON	ORF-98-015	08/01/99	12,994	07/13/99	3,424	2,481	2,410	1,256										
3	WASHINGTON	ORF-92-008	04/13/95	410	09/14/94	410													
4	TONKAWA	115903	09/01/95	350	03/14/95	350													
5	HARRAH	ORF-94-014	08/03/95	1,380	07/31/95	1,380													
6	BEAVER	110190	06/20/92	844	01/12/96	844													
7	KIEFER	116103	11/01/95	302	06/13/95	302													
8	MARLOW	117703	12/01/95	4,989	10/10/95	3,103	372	451											
9	CHANDLER	113403	07/05/96	2,503	12/13/94	2,503													
10	SKIATOOK	112003	07/10/96	493	12/12/96	493													
11	FAIRFAX	117103	02/01/95	882	12/12/95	882													
12	PITTSBURG	116003	CP	105	12/12/95	105													
13	HELENA	118503	10/20/96	423	07/09/96	423													
14	HAILEYVILLE	115803	10/10/96	419	08/08/95	419													
15	RUSH SPRINGS	118303	10/01/96	584	08/13/96	584													
16	BEAVER	110191	06/20/92	377	04/23/92	377													
17	VINITA	117603	12/10/96	2,045	01/15/97	1,900													
18	LOCUST GROVE	118003	01/10/97	1,835	10/08/96	1,835													
19	INOLA	119211	02/14/97	888	12/10/96	579	46												
20	POTEAU	113903	05/14/97	2,335	05/14/97	2,335													
21	GERONIMO	118603	07/14/97	395	07/14/97	395													
22	WARNER	121903	09/24/99	480	09/24/99	233		13											
23	FT. GIBSON	121903	07/31/98	596	09/09/97	432	164												
24	CHECOTAH	117911	04/01/98	3,386	03/05/98	2,963													
25	PERRY	120203	07/01/98	1,129	06/09/98	902	48												
26	GRAYSON	120303	12/01/98	128	05/01/98	65	11												
27	BROMIDE	120303	12/01/98	186	06/01/98	99													
28	TISHOMINGO	119303	02/01/98	2,568	06/10/98	1,354													
29	OKEMAH	118803	06/26/97	4,397	02/10/98	3,063	150	87											
30	BIXBY	118711	07/30/98	6,393	07/14/98	1,760	642	1,437	1,014	85									
31	STILWELL	ORF-98-010	08/10/99	5,425	08/10/99	1,618	2,190												
32	POCOLA	ORF-98-014	01/12/01	743	11/14/00	0	210	521	12										
33	WAGONER #4	119103	08/01/98	10,621	07/14/98	6,286	84	382											
34	BIG CABIN	ORF-98-016	12/07/00	307	11/14/00	0	130	177											
35	ROGERS RSD#1	ORF-99-002	07/11/00	630	06/13/00	0	630												
36	SHATTUCK	119003	08/01/98	972	07/14/98	472	28												
37	HASKELL	ORF-99-015	10/15/00	272	01/05/99	0	272												
38	FORT GIBSON	ORF-99-017	03/14/00	1,039	03/20/00	519													
39	SPIRO	ORF-99-010	06/14/02	775	02/13/01	0		698	77										
40	JAY	ORF-99-011	10/17/00	3,734	08/08/00	0	2,340	1,394											
41	VIAN	ORF-98-017	06/26/00	1,033	02/08/00	0	997	36											
42	GRAND LAKE	ORF-99-022	05/09/01	2,700	03/13/01	0	240	2,308	17	135									
43	ANTLERS	ORF-99-014	07/27/01	16	02/13/01	0		16											
44	PRAGUE	ORF-97-0005	09/26/01	1,650	06/12/01	0		1,214	435										
45	CUSHING	ORF-00-0003	04/24/02	6,419	09/11/01	0		4,935	1,484										
46	WESTVILLE	ORF-99-0019	11/15/02	387	12/11/01	0		387											
47	HOBART	ORF-00-0007	06/12/01	191	06/12/01	0	35	156											
48	GLENCOE	ORF-05-0003	06/30/06	170	12/13/05	0						129	5						
49	MORRIS	ORF-01-0003	10/23/02	1,650	06/11/02	0		1,125	346	175									
50	COLLINSVILLE	ORF-99-0019	12/06/01	897	08/14/01	0	897												
51	MCLLOUD	ORF-04-0008	04/14/07	5,315	02/13/07	0													
52	COMMERCE	ORF-02-0010	03/14/03	537	10/08/02	0		119	417										
53	MCCURTAIN	ORF-02-0006	05/14/02	42	11/22/02	0		27	15										
54	GROVE	ORF-02-0003	08/15/03	7,500	06/10/03	0		3,744	3,529	227									
55	TONKAWA	ORF-97-0007	11/14/02	1,070	09/10/02	0		685	214	2	38	93							
56	ARKOMA	ORF-01-0010	06/14/02	287	02/12/02	0		269	18										
57	TONKAWA	ORF-02-0008	06/07/02	526	04/09/02	0	101	426											
58	SULPHUR	ORF-01-0008	12/11/02	1,014	06/11/02	0		690	324										
59	GRAND LAKE	ORF-02-0020	04/30/03	800	04/08/03	0		722	59	19									
60	DEPT OF TOURISM	ORF-03-0013	11/08/03	7,195	09/09/03	0		7,195											
61	OOLAGAH	ORF-03-0006	11/08/03	544	09/09/03	0													
62	GUTHRIE	ORF-02-0009	09/01/04	604	04/13/04	0		29	482	19									
63	HENRYETTA	ORF-04-0004	05/27/04	1,955	05/11/04	0		227	377										
64	ANADARKO	ORF-03-0009	10/09/04	3,509	08/10/04	0		480	2,584	444									
65	HARRAH	ORF-03-0014	11/13/04	2,201	09/14/04	0		1,378	823										
66	STROUD	ORF-05-0004	11/22/05	1,700	08/09/05	0		772	918	0									
67	PAULS VALLEY	ORF-04-0013	09/22/05	900	09/13/05	0		164	175	350	72				139				
68	TISHOMINGO	ORF04-0003	07/18/06	1,114	10/11/05	0			166	944	166	4							
69	NOBLE	ORF-06-0004	N/A	2,540	03/14/06	0				2,540									
70	COLLINSVILLE	ORF-06-0009	04/14/07	1,317	02/13/07	0					1,317								
71	BEGGS	ORF-05-0005	05/12/07	4,220	03/13/07	0					719	846	332	290	254	312	1,467		
72	HOBART	ORF-06-0005	05/12/07	1,040	03/13/07	0					992	48							
73	VINITA	ORF-04-0005	08/31/05	1,074	08/09/07	0				898	176								
74	ROLAND	ORF-08-0003	08/09/08	3,855	06/10/08	0							1,073	348	304	266	233	1,631	
75	HARRAH	ORF-08-0008	06/13/09	1,930	04/14/09	0							483	483	483	483	0		
76	PAWNEE	ORF-08-0005	06/13/09	1,575	04/14/09	0							394	394	394	394	0		
77	ADAIR	ORF-08-0007	07/11/09	1,400	05/12/09	0								350					

PROJECT NAME/ COMMUNITY SERVED	PROJECT NUMBER	CONST. START DATE ¹	ASSIST. AMOUNT	BINDING COMMIT. DATE	Actual (for State FY '90 - '09)										Projected (State FY '10) ²				
					FY90-00	FY 01	FY 02	FY 03	FY 04	FY 05	FY 06	FY 07	FY 08	FY09	FY 10				OUT YEARS
															QTR 1	QTR 2	QTR 3	QTR 4	
99 BROKEN BOW	Unassigned	02/06/10	618	12/08/09	0												154	116	347
100 THOMAS	Unassigned	12/12/09	1,630	10/13/09	0												408	306	688
101 SPAVINAW	ORF-00-0009	08/07/10	2,400	06/08/10	0										600	450	338	253	759
102 BERRYHILL PS	Unassigned	12/12/09	600	10/13/09	0												150	113	253
103 SEMINOLE	Unassigned	01/09/10	692	11/10/09	0													173	389
104 HARRAH	Unassigned	01/09/10	313	11/10/09	0													157	78
105 KEIFER	Unassigned	07/10/10	3,000	05/11/10	0														3,000
106 OCC	Unassigned	11/07/09	2,000	09/08/09	0												1,000	500	250
107 OWRB	Unassigned	11/07/09	2,000	09/08/09	0												1,000	500	250
108 Tulsa City Co	Unassigned	11/07/09	32	09/08/09	0												16	8	4
109 Tulsa City Co	Unassigned	11/07/09	247	09/08/09	0												124	62	31
110 University of Oklahoma	Unassigned	11/07/09	86	09/08/09	0												43	22	11
111 OK State University	Unassigned	11/07/09	2,000	09/08/09	0												500	375	281
PROGRAM ADMINISTRATION FEES (Capitalization Grant 4% Set-Aside)																			
Program Admin. (4%)	88-89 GRT.	N/A	675	N/A	675														
Program Admin. (4%)	90 GRANT	N/A	314	N/A	314														
Program Admin. (4%)	91 GRANT	N/A	663	N/A	663														
Program Admin. (4%)	92 GRANT	N/A	628	N/A	628														
Program Admin. (4%)	93 GRANT	N/A	621	N/A	621														
Program Admin. (4%)	94 GRANT	N/A	385	N/A	0														
Program Admin. (4%)	95 GRANT	N/A	398	N/A	0														
Program Admin. (4%)	96 GRANT	N/A	652	N/A	0														
Program Admin. (4%)	97 GRANT	N/A	199	N/A	0														
Program Admin. (4%)	98 GRANT	N/A	435	N/A	0														
Program Admin. (4%)	99 GRANT	N/A	435	N/A	0	221													
Program Admin. (4%)	00 GRANT	N/A	439	N/A	0		144												
Program Admin. (4%)	01 GRANT	N/A	429	N/A	0			128											
Program Admin. (4%)	02 GRANT	N/A	430	N/A	0				0										
Program Admin. (4%)	03 GRANT	N/A	428	N/A	0					0									
Program Admin. (4%)	04 GRANT	N/A	428	N/A	0						0								
Program Admin. (4%)	05 GRANT	N/A	348	N/A	0							61							
Program Admin. (4%)	06 GRANT	N/A	281	N/A	0								32						
Program Admin. (4%)	07 GRANT	N/A	345	N/A	0									200					
Program Admin. (4%)	08 GRANT	N/A	218	N/A	0										200				
Program Admin. (4%)	ARRA	N/A	1,266	N/A	0											300	200	300	466
Program Admin. (4%)	09 GRANT	N/A	218	N/A	0														600
TOTALS			1,189,169.4	N/A	228,307	21,704	38,101	49,786	33,976	17,145	37,609	20,036	20,364	31,969	29,711	40,519	64,531	70,233	444,660
PAYMENTS TO SELECT PROJECTS			955,578.5	N/A	182,112	11,030	25,740	36,842	17,907	11,501	28,509	16,100	13,181	28,849	24,329	31,048	51,910	58,577	399,051
PAYMENTS TO NON-SELECT PROJECTS			223,355.9	N/A	43,487	10,453	12,216	12,816	16,069	5,645	9,099	3,874	7,151	2,920	5,182	9,171	12,421	11,356	44,542
PAYMENTS TO ADMIN.			8,751.0	N/A	2,707	221	144	128	-	-	-	61	32	200	200	300	200	300	1,066

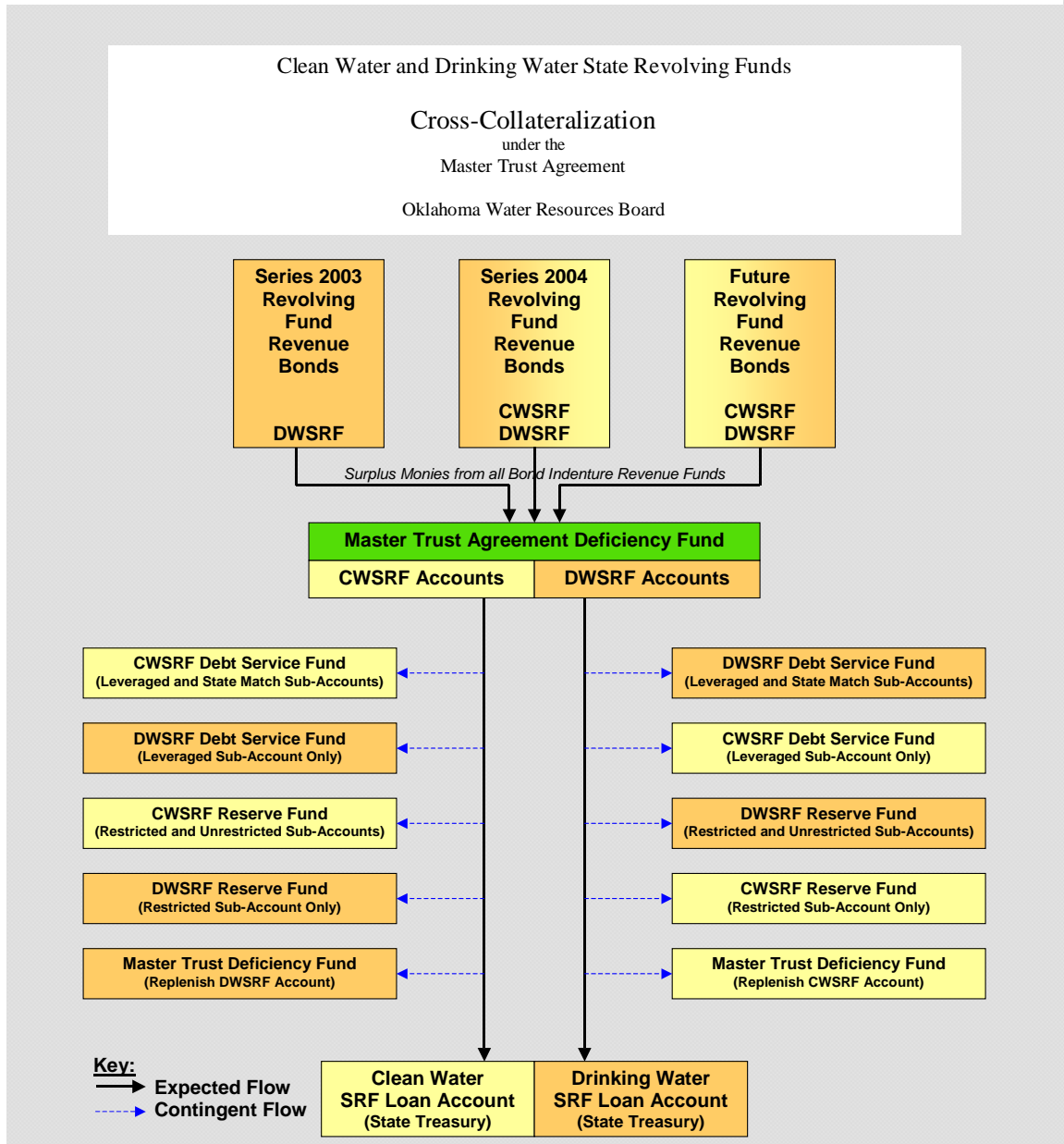
FOR ALL PROJECTS RECEIVING ASSISTANCE FROM THE 1990 THROUGH 2010

(INCLUDES BOTH FIRST AND SECOND ROUND FUNDS)

	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY 2010				OUT YEARS
	1990-2000	2001	2002	2003	2004	2005	2006	2007	2008	2009		QTR 1	QTR 2	QTR 3	QTR 4	
CWSRF PROGRAM TOTALS	228,307	21,704	38,101	49,786	33,976	17,145	37,609	20,036	20,364	31,969	29,711	40,519	64,531	70,233	444,660	
CUMULATIVE TOTALS	228,307	250,011	288,112	337,898	371,874	389,019	426,628	446,663	467,028	498,997	496,739	537,258	601,789	672,022	1,116,681	

1 Estimated projecting loan closing 2 months following board approval date

2 Estimated assuming loan amount: < \$500,000 = 2 quarters; \$500,001 - \$3,500,000 = 4 quarters; and > \$3,500,000 = 8 quarters



STATE OF OKLAHOMA

Fiscal Year 2010-2014 Clean Water State Revolving Fund ARRA Funding List ***

(Projects Sorted by Binding Commitment Date)

June 30, 2009

									Proposed ARRA Funds (20 % Principal forgiveness with \$2M	Proposed Leveraged Fund Loan**	Green Project Reserve Amount	Green Component Description
OPDES Permit #	Loan Type	Name	Disadvantaged Community (Y/N)	Project No.	Target B.C. Date	Target Loan Closing	Priority List Amount	Project Description				
FY 2010 Fundable Projects (July 2009 - June 2010)												
1	OK0028886	LC Grove MSA	Y	ORF-07-0008	07/14/09	Aug-09	1,900,000	WWTP Improvements (Cat. IIIB)	\$ 380,000.00	\$ 1,520,000.00		
2	OK0027049	LC Collinsville MA	Y	ORF-09-0009	07/14/09	Aug-09	670,000	WWTP Improvements (Cat. IIIB)	\$ 134,000.00	\$ 536,000.00		
3	OK0026069	LC Ponca City UA	Y	ORF-09-0011	07/14/09	Aug-09	750,000	WWTP and Lift Station Improvements (Cat. IIIB)	\$ 150,000.00	\$ 600,000.00		
4	OK0027553	LC Oklahoma City Water Trust	Y	ORF-09-0021	07/14/09	Aug-09	10,000,000	Sewer System Replacement,New Relief Line, and New Interceptor (Cat. IIIB, IVA, & IVB)	\$ 2,000,000.00	\$ 8,000,000.00		
5	Unassigned	LC Guymon UA	Y	ORF-09-0013	08/11/09	Sep-09	1,335,000	New Discharge System and Sludge Removal (Cat. II)	\$ 267,000.00	\$ 1,068,000.00		
6	OK0034533	LC Piedmont MA	N	ORF-09-0014	08/11/09	Sep-09	2,635,000	New Collector (Cat. IVA)	\$ 527,000.00	\$ 2,108,000.00		
7	OK0027057	LC Stillwater UA	Y	ORF-09-0024	08/11/09	Sep-09	2,585,000	WWTP, Lift Station, Sanitary Sewer Rehab, Stormwater Vacuum and Biosolids Application Apparatus (Cat. I, IIIA, IIIB, IVA, IVB, VI)	\$ 517,000.00	\$ 2,068,000.00		
8	OK0035246	LC Lawton WA	Y	ORF-09-0015	08/11/09	Sep-09	12,535,000	Phase IIB and IIC of Citywide Collection System Rehab and WWTP Improvements (Cat. IIIA)	\$ 2,000,000.00	\$ 10,535,000.00		
9	OK0020303	LC Owasso PWA	N	ORF-09-0003	08/11/09	Sep-09	10,580,000	WWTP and Pump Station Improvements (Cat. II & IIIB)	\$ -	\$ 10,580,000.00		
10	OK0026085	LC Del City MSA	Y	ORF-09-0022	08/11/09	Sep-09	1,190,000	WWTP Improvements and New Belt Filter Press and Building (Cat. IIIB)	\$ 238,000.00	\$ 952,000.00		
11	OK0029131	LC Muskogee UA	Y	ORF-09-0020	08/11/09	Sep-09	1,435,000	Phase II Replace Coody Creek Interceptor (Cat.IIIB)	\$ 287,000.00	\$ 1,148,000.00		
12	OK0020303	LC Owasso PWA	N	ORF-09-0008	08/11/09	Sep-09	2,300,000	Stormwater Detention Facility (Cat. VI)	\$ 2,000,000.00	\$ 300,000.00		
13	OK0020303	LC Owasso PWA	N	ORF-09-0007	08/11/09	Sep-09	6,085,000	Interceptor Improvements (Cat. IVB)	\$ -	\$ 6,085,000.00		
14	OK00 NONE	LC Grand Lake PWA	Y	ORF-09-0004	09/08/09	Oct-09	1,000,000	Sanitary Sewer Rehab for I&I (Cat. IIIA)	\$ 200,000.00	\$ 800,000.00		
15	OK0033464	LC Sperry USA	Y	ORF-09-0023	09/08/09	Oct-09	368,150	WWTP Improvements (Cat. IIIB)	\$ 73,630.00	\$ 294,520.00		
16	OK0028134	LC Okmulgee MA	Y	ORF-09-0012	09/08/09	Oct-09	2,000,000	Sanitary Sewer Line Replacement to Correct for I&I (Cat. IIIA)	\$ 400,000.00	\$ 1,600,000.00		
17	OK0026638	LC Duncan PUA	Y	ORF-09-0016	09/08/09	Oct-09	370,000	WWTP Improvements (Cat. IIIB)	\$ 74,000.00	\$ 296,000.00		
18	OK0038440	LC Ardmore PWA	Y	ORF-09-0018	09/08/09	Oct-09	2,060,000	Replacement of Manholes & Stormdrains(Cat. IIIB & VI)	\$ 412,000.00	\$ 1,648,000.00		
19	NS-OK0026221	LC Tulsa MUA	Y	Unassigned	10/13/09	Nov-09	58,452,000	Sanitary Sewer and WWTP Rehabilitation and Improvements and New Interceptor Sewer System and New Collection System (Cat. I, IIIA, IIIB, IVB, VI)	\$ -	\$ 58,452,000.00		
20	OK0020141	LC Sulphur MA	Y	Unassigned	10/13/09	Nov-09	6,000,000	WWTP Expansion and Improvements (Cat. II & IIIB)	\$ 1,200,000.00	\$ 4,800,000.00		
21	OK0038971	LC Thomas PWA	Y	Unassigned	10/13/09	Nov-09	1,630,000	New Flow-Thru Lagoon WWTP (Cat. I)	\$ 326,000.00	\$ 1,304,000.00		
22	OK0043974	LC Sapulpa MA	Y	ORF-09-0010	10/13/09	Nov-09	2,494,642	New Interceptor (Cat. IVB)	\$ 498,928.40	\$ 1,995,713.60		
23	NONE	LC Berryhill Public Schools	Y	Unassigned	10/13/09	Nov-09	600,000	Tie decentralized system onto TMUA Sewer Service (Cat. IVB)	\$ 120,000.00	\$ 480,000.00		
24	OK0026107	LC McAlester PWA	Y	Unassigned	10/13/09	Nov-09	1,775,000	New Clarifier & WWTP Improvements (Cat. II & IIIB)	\$ 355,000.00	\$ 1,420,000.00		
25	OK0040053	LC Broken Arrow MA	N	Unassigned	10/13/09	Nov-09	13,000,000	Lift Station, Forcemain, and Trunk Sewere Replacement and New Collection Lines (Cat. IIIB & IVA)	\$ 2,000,000.00	\$ 11,000,000.00		
26	OK0020770	LC Walters PWA	Y	ORF-09-0005	11/10/09		1,138,178	New Interceptor (Cat. IVB)		\$ 1,138,178.00		
27	OK0032417	LC Wewoka PWA	Y	ORF-07-0005	11/10/09		4,300,000	New WWTP (Cat. I)		\$ 4,300,000.00		
28	OK0022781	LC Chelsea EDA	Y	Unassigned	11/10/09		7,031,833	New WWTP (Cat. II)		\$ 7,031,833.00		
29	OK0032549	LC Bristow PWA	Y	Unassigned	11/10/09		1,050,000	WWTP Improvements (Cat. IIIB)		\$ 1,050,000.00		
30	OK0027111	LC El Reno MA	Y	ORF-09-0025	11/10/09		195,114	Infiltration/Inflow Correction (Cat. IIIA)		\$ 195,114.00		
31	OK0034266	LC Lone Grove W&ST	Y	ORF-04-0011	11/10/09		2,800,000	New WWTP, Lift Station and Force Mains (Cat. II, IIIB, & IVB)		\$ 2,800,000.00		
32	OK0030864	LC Sand Springs MA	Y	Unassigned	11/10/09		2,863,000	WWTP Improvements, Sewer System Replacements, and Stormwater Improvements (Cat IIIB, VI)		\$ 2,863,000.00		
33	OK0028649	LC Hobart PWA	Y	ORF-07-0007	11/10/09		1,381,000	New Collection Sewer System (Cat. IVA)		\$ 1,381,000.00		
34	OK0022870	LC Seminole UA	Y	Unassigned	11/10/09		692,000	Rehabilitation and Replacement of Sanitary Sewer Lines (Cat. IIIB)		\$ 692,000.00		
35	OK0038482	LC Harrah PWA	Y	Unassigned	11/10/09		313,363	New Sewer Line (Cat IVA)		\$ 313,363.00		
36	OK0031798	LC Miami SUA	Y	Unassigned	12/08/09		1,125,000	Sewer System Rehabilitation (Cat. IIIB)		\$ 1,125,000.00		
37	N/A	LC Elgin PWA	Y	Unassigned	12/08/09		2,750,000	Total Retention WWTP Improvements (Cat. I)		\$ 2,750,000.00		
38	OK0021521	LC Broken Bow PWA	Y	Unassigned	12/08/09		617,750	Rehabilitation and Replacement of Sanitary Sewer Lines (Cat. IIIB)		\$ 617,750.00		
39	OK0030201	LC Hennessey PWA	Y	Unassigned	12/10/09		2,000,000	New Land Application Systems (Cat. I)		\$ 2,000,000.00		
40	OK0033618	LC Inola PWA	Y	ORF-06-0011	01/12/10		1,800,000	WWTP Improvements and New Interceptor (Cat.IIIB & IVB)		\$ 1,800,000.00		
41	OK0027049	LC Claremore PWA	Y	Unassigned	02/09/10		21,000,000	WWTP Expansion (Cat. I)		\$ 21,000,000.00		
42	OKG582226	LC Wetumka PWA	Y	Unassigned	02/09/10		3,500,000	New WWTP (Cat. I)		\$ 3,500,000.00		
43	OK0039063	LC Durant CUA	Y	Unassigned	02/09/10		8,000,000	WWTP Expansion (Cat. II)		\$ 8,000,000.00		
44	OK0021628	LC Enid MA	Y	ORF-09-0019	03/09/10		53,450,000	New WWTP (Cat. II)		\$ 53,450,000.00		
45	OK0022527	LC East Duke PWA	Y	Unassigned	03/09/10		1,000,000	New Total Retention Lagoons (Cat. I)		\$ 1,000,000.00		
46	OK00 NONE	LC Nicoma Park DA	Y	Unassigned	03/09/10		1,600,000	New Sewer Collection System (Cat. IVA)		\$ 1,600,000.00		
47	OK0026654	LC Pawnee PWA	Y	Unassigned	03/09/10		5,200,000	New WWTP (Cat. II)		\$ 5,200,000.00		
48	OK0036153	LC Bixby PWA	N	Unassigned	03/09/10		3,000,000	Phase 2 Collection/Interceptor, Lagoon Disinfection System (Cat. II, IVA & IVB)		\$ 3,000,000.00		
49	OK0028509	LC Yale WST	Y	Unassigned	04/13/10		2,100,000	WWTP Improvements (Cat IIIB)		\$ 2,100,000.00		

50	OK0029131	LC	Muskogee UA	Y	Unassigned	04/13/10	7,165,000	Chandler Road Detention Basin & replace East side collector, review I&I problems(Cat.IIIA, IIIB, & VI)		\$	7,165,000.00		
51	OK0029131	LC	Muskogee UA	Y	Unassigned	04/13/10	6,300,000	Beacon Street Outfall Replacement (Cat. I, IIIA, & IIIB)		\$	6,300,000.00		
52	OK0027111	LC	El Reno MA	Y	Unassigned	05/11/10	17,000,000	New WWTP and New Collection Sewer System (Cat. II & IVA)		\$	17,000,000.00		
53	OK0028771	LC	Keifer PWA	Y	Unassigned	05/11/10	3,000,000	New Mechanical WWTP (Cat. I)		\$	3,000,000.00		
54	N/A	LC	Spavinaw PWA	Y	ORF-00-0009	06/08/10	2,400,000	STP & Collection (Cat. II & IVA)		\$	2,400,000.00		

FY 2010 Fundable Projects for Green Project Reserve (July 2009 - June 2010)*****													
1	None	GPR	OK Conservation Commision		Unassigned	08/11/09	\$2,000,000	Streambank Restoration in the Illinois River & Eucha Spavinaw Watershed (Cat. VII)				\$2,000,000	Streambank Restoration
2	None	GPR	OK Water Resources Board		Unassigned	08/11/09	\$2,000,000	Grand Lake Floating Wetlands, Lake Thunderbird Hypolimnion Aeration, Lake Wister Flow Routing (Cat. VII)				\$2,000,000	Innovative In-lake Best Mgt Practices
3	None	GPR	Tulsa City-Co Library System		Unassigned	08/11/09	\$31,580	Rain Garden (Cat. VII)				\$31,580	Rain Garden
4	None	GPR	Tulsa City-Co Library System		Unassigned	08/11/09	\$247,000	Green Roof System (Cat. VII)				\$247,000	Green Roof
5	None	GPR	University of Oklahoma		Unassigned	08/11/09	\$86,067	Green Roof at the National Weather Center (Cat. VII)				\$86,067	Green Roof
6	None	GPR	Oklahoma State University		Unassigned	08/11/09	\$2,000,000	Streambank Stabilization Project (Cat. VII)				\$2,000,000	Streambank Restoration

	Loan Totals (All Loans)		<i>Targeted Assistance Pending Bypass Procedures</i>	\$	14,159,558.40	\$	294,362,471.60	\$	6,364,647.00
LC = Long-term Construction Loan	FY 10	\$308,522,030							
NC = Non-Construction Loan	Green Project Reserve	<u>\$6,364,647</u>							
R = Refinance	TOTALS	\$314,886,677							
GPR = Green Reserve Project									

* As funding is available, it is proposed that minimum of 20% of a project's expenditures up to two million dollars will be available in the form of Principal Forgiveness ARRA funding and up to 80% will be in the form of loans through normal CWSRF funds. This column will be revised once the determination of the appropriate level of principal forgiveness funding is determined

** A bond issue will be targeted in Fall 2009 to address the funding needs beyond what is currently available under the leveraged program

*** Subject to change based on the "Shovel Readiness" of a project

**** Pending final approval as NPS Projects from Conservation Commission

The PPL will be revised once the OKCWSRF Program decides (1) the type(s) of additional subsidy to offer; (2) which projects will receive the subsidy and (3) which green infrastructure to fund



**Oklahoma Clean Water State Revolving Fund (CWSRF) Loan Program
Green Project Reserve (GPR)
Checklist (Draft)**

Purpose

The American Recovery and Reinvestment Act of 2009 (ARRA) requires that at least 20% of each State's allocation of stimulus funds be used to fund projects or portions of a project referred to as the Green Project Reserve.

This Checklist is developed for the purpose of assisting OWRB – CWSRF program borrowers and engineering consultants identify what projects or portions of their proposed projects are considered green infrastructure or water or energy efficiency projects or components thereof. Planning, design and building activities associated with green infrastructure can also count toward the 20% Green Project Reserve.

In order to help us comply with requirements of the ARRA, engineering consultants for the borrower are asked to complete this checklist and provide it along with the Engineering Report of the borrower's proposed project to be funded with ARRA stimulus money. The OWRB CWSRF program encourages borrowers and their consultants to propose green infrastructure and new green technologies; however, does not endorse or prescribe a method of construction, system design, technology or type of equipment.

For more Information, please contact the CWSRF Program Manager @ jlwasinger@owrb.ok.gov or 405-530-8800

Applicant: _____

Engineer: _____ **CWSRF Project No. ORF-** _____

1. Energy Efficiency Components:

N/A **Yes**

- | | | |
|-----|-----|---|
| () | () | a. Design reduces carbon footprint. |
| () | () | b. Design reduces energy consumption. |
| () | () | c. Site planning for proposed facilities includes sustainable building components. |
| () | () | d. Energy efficient retrofits and upgrades to pumps (with high efficiency pumps) and Treatment processes. |
| () | () | e. Use of renewable or clean energy alternatives (e.g., geothermal, solar, off grid, hydro, wind). |
| () | () | f. Chlorofluorocarbons (CFC) reduction in heating, ventilating, Air conditioning (HVAC) equipment, Power Smart technology. |
| () | () | g. Project utilizes a SCADA system to reduce energy consumption & enhance efficient process control. |
| () | () | h. Energy efficiency of proposed structures (e.g., building location responding to daily sun/shade patterns, high performance envelopes, passive solar gain, solar shading, natural ventilation, high efficiency fixtures). |
| () | () | i. Energy reduction as a result of correcting inflow infiltration to collection system. |
| () | () | j. The Treatment Facility participates in EPA energy star program |

2. Water Efficiency Components:

N/A Yes

- | | | |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | a. The project utilizes on site stormwater management/rain harvesting (e.g. green roof treatment, permeable site paving, on-site drainage). |
| <input type="checkbox"/> | <input type="checkbox"/> | b. The project reduces water loss |
| <input type="checkbox"/> | <input type="checkbox"/> | c. The project incorporates water use reduction measures (e.g. low consumption fixtures, reclaimed water reuse, stormwater irrigation measures). |
| <input type="checkbox"/> | <input type="checkbox"/> | d. Systems to recycle gray water |
| <input type="checkbox"/> | <input type="checkbox"/> | e. Reclamation, recycling, and reuse of existing rainwater, condensate, degraded water, stormwater, and/or wastewater. |
| <input type="checkbox"/> | <input type="checkbox"/> | f. Sewer collection system leak detection equipment. |
| <input type="checkbox"/> | <input type="checkbox"/> | g. Efficient landscape of treatment facilities or irrigation equipment. |

3. Green Infrastructure Components:

N/A Yes

- | | | |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | a. New construction occurs on a previously disturbed area. |
| <input type="checkbox"/> | <input type="checkbox"/> | b. Comprehensive retrofit program to keep wet weather out of sewer system using green infrastructure approaches. |
| <input type="checkbox"/> | <input type="checkbox"/> | c. Offsite reuse of either treated wastewater or a bio solids treatment process significantly reduces residuals disposal (land application). |
| <input type="checkbox"/> | <input type="checkbox"/> | d. The project provides enhanced waste diversion facilities. |
| <input type="checkbox"/> | <input type="checkbox"/> | f. The project beneficially utilizes recycled materials. |
| <input type="checkbox"/> | <input type="checkbox"/> | g. Construction wastes management (e.g., reuses of existing buildings or building materials during construction and/or demolition, remade/recycled content). |
| <input type="checkbox"/> | <input type="checkbox"/> | h. Use of environmentally sensitive or recycled construction materials (e.g., high volume fly-ash concrete, non-toxic finishing materials) |
| <input type="checkbox"/> | <input type="checkbox"/> | i. Low-impact construction technology is utilized to minimize impacts to the existing surface. (e.g., Boring, Pipe bursting, Slip-lining, etc) |
| <input type="checkbox"/> | <input type="checkbox"/> | j. Decentralized wastewater treatment solutions. |
| <input type="checkbox"/> | <input type="checkbox"/> | k. Downspout disconnection to remove stormwater from combined sewers and storm sewers |

4. Cost Estimate for Green Project Components:

Provide a cost estimate for the green infrastructure project or components. (Add pages if necessary)

(Description)	(GPR Component)	(Cost \$\$)
i. _____	_____	_____
ii. _____	_____	_____
iii. _____	_____	_____
		Total: _____

5. Please describe the problems with the existing system and explain the technical and financial benefits of using green components included in the project. (Please add pages if necessary)

6. Additional GPR Components: Environmentally Innovative Projects(EIP's) (If applicable)

Please explain the technical and financial benefits for green infrastructure component(s) not described under the above categories:

1. Describe how the project will incorporate each component?

2. Provide the estimated I cost associated with incorporating each component as part of the project.

For more information on EPA's clean energy, please see <http://www.epa.gov/cleanenergy/>

For more information on EPA's green building see <http://www.epa.gov/greenbuilding/>

For more information on energy star see http://www.energystar.gov/ia/buiness/challenge/get_started/quickListBusiness.pdf

Appendix F

May 24, 2009

Oklahoma Water Resources Board to Hold Public Meeting on Clean Water State Revolving Fund FY 2010 Intended Use Plan

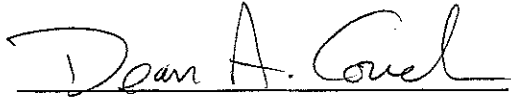
OKLAHOMA CITY - The Oklahoma Water Resources Board will hold a public meeting to receive comments on the Draft FY 2010 Clean Water State Revolving Fund (CWSRF) Project Priority List and Intended Use Plan on Tuesday, June 23, 2009, at 10:00a.m. at 3800 North Classen Blvd, Oklahoma City. Eligible public systems may receive below market interest rate financing for construction and improvement of collection and treatment works, stormwater, abandoned site remediation, water/energy efficiency, green infrastructure, innovative green projects and nonpoint source pollution control activities which maintain Oklahoma's surface and groundwater resources.

A copy of the draft plan is available at the above address or www.owrb.ok.gov. To submit a project to be considered for funding or for further information contact: Jennifer Wasinger, Financial Assistance Division, (405)530-8800.

DECLARATION OF AUTHORITY

With the passage of the American Recovery and Reinvestment Act of 2009 (P.L. 111-5 or the "Act"), the Oklahoma Water Resources Board (Board) has authority to provide the forms of subsidization, including forgiveness of principal, negative interest loans and grants, required in Title VII of the new federal Act.

Dated: February 20, 2009



Dean A. Couch, General Counsel
Oklahoma Water Resources Board



Lynn C. Rogers, Assistant Attorney General
Office of Oklahoma Attorney General

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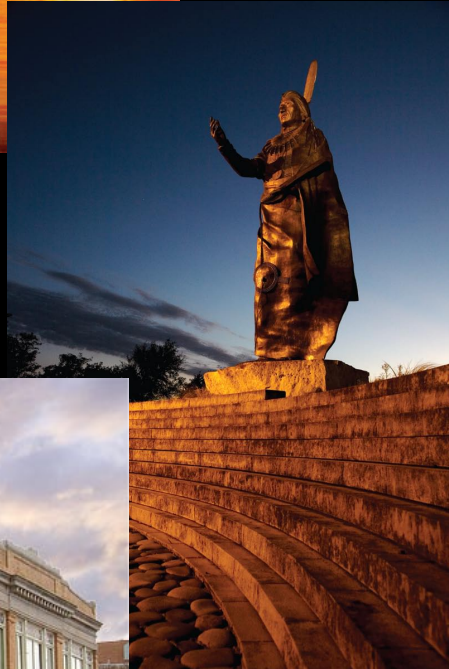
Barry Fogerty, *OWRB Photographer*

and

Oklahoma Scenic Byways Program



FUN FACT There is the same amount of water on Earth as there was when the Earth was formed. The water from your faucet could contain molecules that dinosaurs drank.



F_4
 I_1
 N_1
 A_1
 N_1
 C_3
 I_1
 N_1
 G_2

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