



# **LOUISIANA**

## **INTENDED USE PLAN**

**FEDERAL FISCAL YEAR  
2010 CAPITALIZATION GRANT ALLOTMENT  
STATE FISCAL YEAR 2011**

*August 2011-Revision*

## TABLE OF CONTENTS

TITLE	PAGE
I. INTRODUCTION	3
II. DWRLF LONG-TERM & SHORT-TERM GOALS	6
III. STRUCTURE OF THE DWRLF	8
IV. FINANCIAL STATUS OF THE DWRLF	10
V. SET-ASIDE ACTIVITIES	14
VI. CRITERIA & METHOD FOR DISTRIBUTION OF FUNDS	18
VII. NEW BASE PROGRAM FFY 2010 REQUIREMENTS	23

ATTACHMENT 1 - Set-Aside Tracking

ATTACHMENT 2 - Analysis of Loan Assistance Available

ATTACHMENT 3 – Public Participation Activities

ATTACHMENT 4 – Project Priority System Worksheet

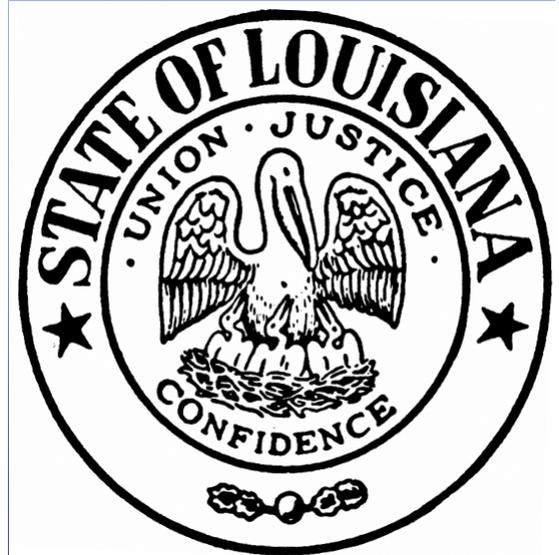
ATTACHMENT 5 – Set-Asides Spent to Date

ATTACHMENT 6– ARRA Project List

Appendix A- Comprehensive List

Appendix B- Fundable List

Appendix C-Green Project List



# I. INTRODUCTION

## A. State of Louisiana’s Drinking Water Revolving Loan Fund

In 1996, Congress passed federal amendments to the Safe Drinking Water Act (SDWA) establishing the Drinking Water State Revolving Fund (DWSRF) program. The State of Louisiana is eligible for a \$25,649,000 grant for federal fiscal year (FFY) 2010.

This document is the State of Louisiana’s Intended Use Plan (IUP) detailing how the State will utilize this allotment of funds available to its Drinking Water Revolving Loan Fund (DWRLF) Program as authorized under the Drinking Water Revolving Loan Fund Act (R.S. 40:2821 et seq). The IUP must describe the use of a state’s

capitalization grant, state match funds, principal and interest from loan repayments, other interest earnings of the DWRLF, bond proceeds, funds designated for set-aside activities, and any other monies deposited into the DWRLF.

Our IUP is the central component of our DWRLF grant application and communicates our plans to stakeholders who include: public water systems, the public, EPA, and other state departments. This IUP provides specific details on key aspects of the program including our state’s short- and long-term goals, the priority setting process we use to rank projects and the list of projects eligible to receive funding from available DWRLF funding.



## B. Program Overview

This IUP provides details on our plans for all funds available in the DWRLF. This plan is based on receiving a capitalization grant award totaling \$25,649,000 from EPA. This IUP also addresses the use of our required 20% state match of \$5,129,800. We have established the following primary objectives for the DWRLF:



- Provide technical and financial assistance to eligible public water systems confronted with the most serious drinking water public health risks.
- Ensure that the assistance provided will help systems come into or maintain compliance with the SDWA.
- Operate the DWRLF as a permanent funding program to provide low-cost assistance to eligible systems into the foreseeable future.

To meet these objectives we will offer low-interest loans and other forms of financial aid, as described throughout this IUP to public water systems for the construction of facilities that will provide affordable, safe drinking water to the public. We also intend to use part of the federal capitalization grant as “set-aside” funding, to address other non-infrastructure activities which have public health benefits and assist in compliance with the SDWA. The major facets of the DWRLF program are summarized below.

## ***Low-Interest Loans***

We will provide low-interest loans to public water systems in the order of priority determined by the DWRLF Project Priority System. The total funding available for loans from the FFY10 grant is \$28,353,800. (This includes \$25,649,000 Federal dollars minus \$2,425,000 for set asides leaving \$23,224,000 for loans plus \$5,129,800 State match) The DWRLF finance charge and administrative charge on loans for eligible projects is set by the Secretary of LDHH and results in below-market rate loans. The rates will be reviewed periodically by the DWRLF staff and if an adjustment is deemed appropriate, will be requested from the Secretary of LDHH. The DWRLF staff members are in contact with the responsible parties of water systems on a continual basis. They question them about the market rates that are available to them. Their responses have ranged from 4% to 12% with variables such as credit worthiness, corporate structure, size, existing debt, etc. as the reasons for the variations. DWRLF staff members also attend the monthly bond commission meetings at

the state legislature to glean the market rates of bond issuances for similar type projects. And finally, the DWRLF is contracted with bond attorneys who advise them as to the current market rates and make recommendations therein. As a result, the rates are reviewed monthly by the staff and the date of the last review was March 2009. Loans are made for up to 100% of the eligible costs with long-term financing of up to twenty years.



---

## ***Emergency Projects***

We will provide financial aid to public water systems which qualify for the "emergency assistance". This financial aid can be in the forms described in section IV.C and will be negotiated at the time of the approval of the project by the DHH. The DWRLF terms for the financial aid provided to emergency projects will be approved by the Assistant Secretary of OPH-LDHH.



## ***Disadvantaged Community System Assistance***

The maximum funding available for this type of financial aid will be \$7,694,700 or 30% of \$25,649,000. To the extent that there is not adequate demand for the full 30%, monies not used for the disadvantaged community system assistance may be made available to eligible applicants on the Comprehensive/Fundable list in accordance with procedures in section VI.C of this document. The DWRLF finance charge and administrative charge on loans for these projects is negotiated individually and approved by the Assistant Secretary of LDHH.

## ***Refinancing***

Louisiana may buy or refinance local debt obligations of municipal, inter-municipal, or interstate agencies where the debt obligation was incurred and the project was initiated after July 1, 1993. Projects must have met the eligibility requirements under section 1452 of the Act and 40 CFR Part 35.3523 to be eligible for refinancing. Privately owned systems are not eligible for refinancing. To date the DWRLF has refinanced one loan (Town of Slaughter) in the amount of \$1,355,000.



---

## ***Set-Asides***

The SDWA allows states to use part of the federal capitalization grant to support various drinking water programs commonly known as set-asides. Louisiana proposes to use \$2,425,000 of this grant and use none of the unspecified funds from prior grants to pay for set-aside activities for a total of \$2,425,000 (9.45% of FFY 10 Capitalization Grant) to help ensure compliance with the SDWA regulations and to address public health priorities. Set-aside funded activities will include the following:

- ◆ DWRLF program administration
- ◆ Technical assistance to small systems
- ◆ Implementation of the state's capacity development strategy
- ◆ Strengthen and enhance the administering of the Public Water Supply Supervision (PWSS) program
- ◆ Assist OPH with implementing an operator certification program

- ◆ Assistance to individual systems in capacity development

## ***Transfer Process***

CFR Part 35.3530 (c) (6) states The Governor of a State, or a State official acting pursuant to authorization from the Governor, may transfer an amount equal to 33 percent of a fiscal year's DWSRF program capitalization grant to the CWSRF program or an equivalent amount from the CWSRF program to the DWSRF program. To date, Louisiana has not had the need to transfer funds between the programs.

## ***Cross-Collateralization Process***

The State of Louisiana has not used fund assets for either the Clean Water or Drinking Water programs as security for bond issues to enhance the lending capacity of either program. Consequently, no cross-collateralization process exists.

### C. Public Input, Review and Comment Procedures

To ensure that the public had an opportunity to review our proposed plans for the DWRLF, the draft IUP was made available 30 days prior to the public hearing held on 6/1/2010.

The written notice placed in the Baton Rouge Advocate on April 28, 2010 stated that the Louisiana Department of Health and Hospitals, Office of Public Health was applying for the Federal Fiscal Year 2010 allotment of the US EPA Drinking Water State Revolving Loan capitalization grant fund for its Drinking Water Revolving Loan Fund Program.

We welcomed input on all elements of the IUP at the public meeting. The meeting is designed to provide a forum for discussing the overall purpose, format, and content of the IUP including the amount of the grants and the state match required the priority system used to rank individual projects, and the proposed list of projects to receive funding from FFY10 funds. A comment period remained open during the 30 days prior meeting. No issues were raised at the public hearing or in writing during the comment period. A summary of the results of these public participation activities is included in Attachment 3.

## II. DWRLF LONG-TERM and SHORT TERM GOALS

In establishing the national Drinking Water State Revolving Fund program, Congress gave Louisiana and other states the flexibility to design a program that can be tailored to meet the needs of local public water systems. The long-and short-term goals developed for the DWRLF are presented next.



### A. Long-Term Goals

1. Assist water systems throughout the State in achieving and maintaining the health and compliance objectives of the Safe Drinking Water Act by providing below-market rate loans to fund infrastructure needs in a prioritized manner.
2. Promote the efficient use of all funds, and ensure that the Fund corpus is available in perpetuity for providing financial assistance to public water systems.
3. Use the DWRLF set-aside funds strategically and in coordination with the program loans to maximize the DWRLF loan account's impact on achieving affordable compliance and public health protection.
4. Promote the development of the technical, managerial, and financial capability of all public water systems to maintain or come into compliance with state drinking water and federal SDWA requirements.

5. Provide needed investment in green and energy efficient technology
6. Make the water systems throughout the state more water efficient to ensure the continued availability of sufficient quantities of safe

drinking water for future generations of the state.

7. Invest in infrastructure that will provide long term economic and environmental benefits to public water systems.

---

## B. Short-Term Goals

1. It is anticipated that approximately 7 binding commitments will be entered into by the end of State fiscal year (SFY) 2011.
2. Louisiana hopes to close 7 loans totaling approximately \$25,636,500 during SFY 2011. The population total for these projects is approximately 347,571.
3. Louisiana intends to increase our fund utilization rate to 95%.
4. To provide at least 15% of the available DWRLF loan funds in SFY 2011 to assist public water systems which regularly serve fewer than 10,000 persons to the extent that there are sufficient projects eligible and ready to receive such assistance.
5. To promote the benefits of the program to as many water systems as possible to assure equitable distribution of available financing resources.
6. Apply for FFY11 capitalization grant before the close of state fiscal year 2011.
7. To provide expedited financial aid to those systems qualifying as emergency projects or disadvantaged community systems.
8. In conjunction with Synergy Marketing, Inc. continue to craft and implement an extensive marketing campaign for the program.
9. Work with the financial services firm of PFM to develop a framework for leveraging the DWRLF because of the pending increase in demand for program monies.
10. Continue to work on building a partnership with USDA by jointly funding projects to assist public water systems.
11. Maximize our principal forgiveness funds to ensure that's as many communities as possible across the state can be helped in the current economic environment.
12. Continue to preserve and create jobs to promote economic recovery thru DWRLF funds.



### III. STRUCTURE OF THE DWRLF

The DWRLF consists of three accounts that will be used to provide assistance to accomplish its goals.

#### A. DWRLF Loan Fund Account

This account will provide assistance for the planning, design, and construction of improvements to publicly and privately owned community water systems and nonprofit, non-community water systems. Federally owned facilities are not eligible for funding. This account will consist of all federal funds used for infrastructure loan assistance, all state match funds transferred in, bond proceeds, loan repayments, and interest earnings of the Fund. The types of projects that can be funded under the loan account include the following:

- ◆ Construction or upgrade of treatment facilities
- ◆ Replacement of contaminated sources with new ground water sources
- ◆ Installation or upgrade of disinfection facilities
- ◆ Restructuring or acquisition and interconnection of systems to address technical, financial, and managerial capacity issues Planning and engineering associated with eligible projects
- ◆ Replacement of aging infrastructure
- ◆ Transmission lines and finished water storage
- ◆ Distribution system replacement/rehabilitation
- ◆ Acquisition of land that is integral to an SRF eligible project
- ◆ Refinancing eligible projects where debt was incurred after July 1, 1993
- ◆ Other projects necessary to address compliance and enforcement issues



## Limitations of the DWRLF Loan Fund Account

The SDWA allows states to buy or refinance debt obligations of municipal, inter-municipal, or interstate agencies where the debt obligation was incurred and the project was initiated after July 1, 1993. We will only consider these applications after all projects addressing public health protection and compliance have been considered. Funds in the loan fund account will be invested in interest bearing accounts; however, funds will not remain in the account primarily to earn interest.

The federal DWRLF rules and regulations (CFR 40:35.3520) specifically lists the following projects that cannot be funded through the DWRLF:



- ◆ Dams, or rehabilitation of dams
- ◆ Water rights, except if the water rights are owned by a system that is being purchased through consolidation as a part of a capacity development strategy
- ◆ Reservoirs, except finished water reservoirs and those reservoirs that are part of the treatment process and are on the property where the treatment facility is located
- ◆ Laboratory fees for monitoring
- ◆ Operation and maintenance expenses
- ◆ Projects needed primarily for fire protection
- ◆ Projects for systems that lack adequate technical, financial, and managerial capacity, unless assistance will ensure compliance
- ◆ Projects for systems in significant noncompliance, unless funding will ensure compliance
- ◆ Projects primarily intended to serve future growth

---

## B. DWRLF Set-Aside Account

This account will provide assistance for set-aside activities funded through the DWRLF. The types of projects to be funded by the DWRLF set-aside account include, for example, technical assistance to small systems, enhancement of the Administration of the Public Water Supply Supervision (PWSS) Program, implementation of the capacity development program, and enhancement of the operator certification program. A complete description of set-aside activities is provided in Section V.

Each set-aside activity will have a separate sub-account that will be tracked separately in the

state accounting and financial reporting system. Sub-account reports will provide expenditures to date for tracking purposes and will be a source of reporting for the DWRLF annual report required by the SDWA. Sub-accounts have been established for the following set-asides:

- ◆ *Small system technical assistance*—for assistance to small systems through state personnel or agreements with third party assistance providers.
- ◆ *State Program Management*—for PWSS program support, capacity development strategy implementation,

- and operator certification program support
- ◆ *Administration*—for reasonable costs of administering the DWSRF program
- ◆ *Local Assistance and other state*

*programs*—for providing assistance, including technical and financial assistance, to public water systems as part of a capacity development strategy.

### C. DWRLF Administrative Fee Fund Account

Fund resources from this account will be used to support the state operation and management of the DWRLF. This account will hold the 0.5% fee

charged on the outstanding loan balances collected by the State of Louisiana from applicants. Funds in this account will be used to ensure the long-term operation and administration of the program. This fund currently contains approximately \$1,980,000.

## IV. FINANCIAL STATUS OF THE DWRLF

This section reports on all sources of funding available to the DWRLF program and indicates their intended uses. This section also describes the financial assistance terms available through the program.



### A. Sources and Uses of Funds

The total amount of funds in the DWRLF available and the intended allocation to each activity is presented in Attachment 2-Sources & Uses of Funds. It reflects the allotment of funds from the federal capitalization grant for FFY10 to the state of Louisiana and identifies Louisiana's total funding sources. \$264,782,953 in cumulative resources is estimated to be available to the State of Louisiana's DWRLF in SFY11, including capitalization grants for FFY 97 through FFY10, ARRA funds, loan repayments, and state matching funds. The interest earnings on outstanding loans and investments are utilized to

retire bonds issued for purpose of obtaining state match. Of the cumulative available resources, \$20,909,608 (as amended) has been specified for set-aside activities and \$190,210,057 has been loaned to water systems. The result is \$38,713,288 available for new loans.

Appendix B demonstrates how the State of Louisiana will absorb these available funds. It depicts projects which are working through the loan process toward closing a loan.

FFY 10 Capitalization Grant breakdown is as follows:

Capitalization Grant	\$25,649,000
20% State Match	\$ 5,129,800
Total Funds	\$30,778,800
Set-Asides (Specified)	\$2,425,000

The EPA Administrator, or his duly authorized representative, and the State of Louisiana shall jointly establish a schedule of payments under which the EPA Administrator, or his duly authorized representative, will pay to the State of Louisiana the amount of each grant to be made to the State. This payment schedule is based on Louisiana's projection of binding commitments and use of set-aside funds as stated in this IUP. States must take all payments

within the earlier of 8 quarters after grant award or 12 quarters of the allotment.

Louisiana reserves the right to request grant payment amounts on an accelerated basis; however, the total grant payment amounts will not exceed the amounts shown in the following schedule unless the following grant payment schedule is amended in accordance with EPA regulations.

The FFY 10 Capitalization Grant Payment Schedule is as follows:

Federal Fiscal Year Quarter	Grant Payment Amount
Fourth Quarter 2010	\$3,206,125
First Quarter 2011	\$3,206,125
Second Quarter 2011	\$3,206,125
Third Quarter 2011	\$3,206,125
Fourth Quarter 2011	\$3,206,125
First Quarter 2012	\$3,206,125
Second Quarter 2012	\$3,206,125
Third Quarter 2012	\$3,206,125

## B. Financial Terms of Loans

The SDWA allows states to charge interest rates ranging from 0 percent to the market rate for DWRLF loans. The secretary of LDHH sets the interest rate for the DWRLF. The interest rate has been set at 2.95% with the ability to raise it or lower it as the market dictates. An administrative fee of 0.5% of the outstanding balance is charged on all loans. The DWRLF

provides interim construction financing to eligible recipients. Loan proceeds are disbursed to the recipient periodically as project expenses are incurred and after corresponding invoices are approved by LDHH. During the construction of the project, interest and administrative fees are due every six months. Once the project is complete, the loan is written down to the actual

amount needed for the project and a final amortization schedule is provided for the recipient. Interest and administrative fees are

due every six months for the life of the loan. Principal payments are due annually for the life of the loan, not to exceed twenty years.

---

**C. Financial Terms for Emergency and Disadvantaged Community System Financial Aid**



*Emergency Project:*

An emergency project is one which is necessary to avoid or correct an imminent threat to public health as a result of a hurricane or other catastrophic event or casualty loss. This determination will be made by the Louisiana DHH utilizing standardized measures and readily available data such as:

- Maps, aerial photographs, etc. depicting the catastrophic event or the casualty loss
- Evidence that the system is or will be in violation of the SDWA or LAC 51:XII as a result of a hurricane or other catastrophic event or casualty loss. (standardized measure)
- Evidence of an imminent threat to public health as declared by the State Health Office as a result of a hurricane or other catastrophic event or casualty loss.
- State and/or Federal governmental documentation including but not limited to: declarations, executive orders, economic indicators, etc.

---

The construction of the project must be ready to proceed within 30 days of the signing of the loan commitment and must be completed in a timely manner in accordance with the construction schedule approved as a condition of the loan. Pre award costs may be reimbursed with loan proceeds

to the extent that such costs would be eligible for reimbursement from tax exempt bond proceeds under Reg. 1.150-2. (i.e., expense incurred by the system after the date of an official resolution or ordinance authorizing the loan.)

---

*Disadvantaged community system*

A disadvantaged community system is one which is experiencing or expects to experience fiscal stress as measured by

its financial condition and competing demands for capital and operating expenditures, as a direct or indirect result

of a hurricane or other catastrophic event or casualty loss, as determined by the Assistant Secretary of DHH.

Terms:

Financial aid provided for either emergency projects or disadvantaged community systems may be in the form of one or more or combination of the following forms:

Longer loan term – Louisiana may extend the loan term from 20 to 30 years after the date of project completion, provided that the repayment period does not exceed the design life of the project.

Loan interest may be reduced up to 75% of the currently effective DWRLF loan rate.

Principal forgiveness – DHH may offer partial principal forgiveness to those systems that truly need this form of assistance to maintain affordable rates and financial capacity. The long-term impact of the fund must be considered prior to finalizing financial aid involving principal forgiveness.

---

#### **D. Financial Terms for Refinancing Local Debt**

Debt obligations of municipal, inter-municipal, or interstate agencies where the debt obligation was incurred and the project was initiated after July 1, 1993 may be refinanced by the DWRLF. The

terms of the loans made to refinance debt will be the same as those of other loans made by the DWRLF as stipulated in section IV.B of this IUP.

---

#### **E. American Recovery and Reinvestment Act (ARRA) of 2009**

Under the 2009 American Recovery and Reinvestment Act (ARRA), the Louisiana Drinking Water Revolving Loan Fund (DWRLF) received \$27,626,000 for infrastructure and environmental improvements to public water systems across the state. Of the total \$27,626,000, \$315,000 was used to pay for the administration of program, thus leaving \$27,311,000 that was distributed to 28 qualifying projects across the state. The ARRA legislation required 20% of the funds be used for EPA certified green projects and that all projects receiving ARRA monies be under contract before February 17, 2010.



Even with this amount of monies being nearly three times a typical year's allotment and with less than one year to get projects under contract, we are pleased to announce the DWRLF and its staff not only met all ARRA requirements, but went above and beyond to award over \$81 million dollars of both ARRA and base SRF

assistance to the 28 qualifying projects. The DWRLF also exceeded the 20% green requirement of \$5,525,200 by almost \$1 million and all of the 28 projects were under contract by February 17, 2010. Attachment 6 is a list of the projects funded with ARRA funds.



## V. SET-ASIDE ACTIVITIES

The SDWA allows each state to set-aside up to 31% of its federal capitalization grant to support various drinking water programs including administration, technical assistance, state program management, and special activities. The State of Louisiana is specifying \$2,425,000 of this grant to fund set-aside activities and using none of previously unspecified funds from prior grant years to fund set-aside activities for a total of \$2,425,000 (9.45% of FFY10 Capitalization Grant) (Attachment 1). We will continue to operate under the existing detailed work plans and submit new ones this year to fund these

### A. DWRLF Administrative Expenses (SDWA reference - 1452(g)(2), Max allowed: 4%; up to \$1,025,960 of FFY10 grant)

The loan program is administered by the Louisiana Department of Health and Hospitals—Office of Public Health (DHH-OPH). The

activities which are further described in the next sections. Attachment 5 depicts those set-asides previously specified and those spent to date. We will report the progress of the set-aside activities to EPA in the annual report. There is \$1,678,840 in new unspecified funds from the FFY10 grant. We will retain the ability to take these and previously unspecified monies from a future capitalization grant to fund set-aside activities in the future. We will transfer any set-aside funding that is unused back to the DWRLF loan fund account.

administration set-aside will be used to pay salaries and associated expenses of new and existing personnel of DHH-OPH devoting time to

the administration of the program. Administration set-aside funds can also be used to procure supplies and training necessary for the adequate performance of the staff.

The State reserves \$1,025,960 (4.0% of \$25,649,000) from the FFY10 cap grant to fund the administration set-aside. Louisiana specifies \$525,000 of the FFY10 cap grant for this set-aside for a total of \$525,000 for administrative

activities and classifies the remaining \$500,960 as unspecified. The cumulative remaining balance of unspecified funds of \$2,993,769 will be retained to take from a future capitalization grant to fund administrative activities in future years. (Attachment 1) The expenses associated with this set-aside for SFY '10 will be funded from this capitalization grant and any unexpended funds from previous years.

## **B. Small System Technical Assistance** (SDWA reference - 1452(g) (2), Max allowed: 2%; up to \$512,980 of FFY10 grant)



These funds will be used to accomplish the goal of providing technical assistance to public water supplies serving fewer than 10,000 people. Louisiana uses this set-aside to fund personnel and assistance providers. Personnel and the contracted assistance providers provide specific activities such as the following:

- ◆ Assisting small systems in meeting SDWA compliance: The State of Louisiana's major SDWA compliance problem is bacteriological maximum

contaminant level (MCL) violations occurring in small PWSs under the Total Coliform Rule. Louisiana is addressing the prevention of bacteriological MCL violations in two ways: (1) holding quarterly Safe Drinking Water Compliance Training Schools and (2) conducting on-site visits with the owners/operators of systems experiencing compliance problems.

- ◆ Review of source water problems and drinking water needs; identification and evaluation of technical options.
- ◆ Assisting small systems in preparing the applications for DWRLF assistance.
- ◆ Assisting small systems in complying with all cross cutting requirements of the DWRLF and other state requirements.
- ◆ Assisting small systems with locating and procuring sources of funding in addition to the DWRLF to meet their needs at the lowest possible cost.

The State reserves 512,980 (2.0% of \$25,649,000) from the FFY10 cap grant to fund the small system technical assistance set-aside. Louisiana specifies \$100,000 of the FFY10 cap grant for this set-aside and classifies the remaining \$412,980 as unspecified. The cumulative remaining balance of unspecified funds of \$1,946,970 will be retained to take from a future capitalization grant to fund small system technical assistance activities in future years. (Attachment 1) The expenses associated with

this set-aside for SFY '10 will be funded from any unexpended funds from previous years.

**C. State Program Management**  
(SDWA reference - 1452(g)(2), Max allowed: 10%; up to \$2,564,900 of FFY10 grant)

These funds will be used to enhance the State's administration of its Public Water Supply Supervision (PWSS) program outlined by the SDWA, to implement the capacity development strategy, and to implement an operator certification program.

This set-aside requires a one to one state match beyond the 20 percent state match for federal capitalization grants. However, credit is given for the match and over-match funding provided by the state for the PWSS grant in SFY1993 and for the state over-match in the SFY10 PWSS funding. The calculation of this requirement is shown below:

	<u>FFY1993</u>	<u>FFY2011</u>
PWSS Grant	\$1,275,332	\$1,400,000
25% State Match Req.	318,833	350,000
State Match Provided	2,697,959	1,000,000
State Overmatch	2,379,126	650,000
DWSRF Grant		\$25,649,000
10% Set Aside Allowed (State Program Management)		2,564,900
1:1 State Match Required for Set Aside		2,564,900
1:1 State Match Required for 2010 DWSRF Set-Aside		\$2,564,900
FFY2010 PWSS Overmatch		650,000
FFY1993 PWSS Match & Overmatch		\$ 1,914,900

As described below the State is reserving the full 10% of the 2010 Capitalization Grant for the state program management set-aside.

The State reserves \$2,564,900 (10% of \$25,649,000) from the FFY10 cap grant to fund the state program management set-aside. Louisiana specifies \$1,800,000 from this grant and reclaims none of the previously unspecified

dollars for a total of \$1,800,000 (7% of \$25,649,000) to fund these activities. The cumulative unspecified funds of \$7,474,406 will be retained to take from a future capitalization grant to fund state program activities in future years. (Attachment 1) The expenses associated with this set-aside for SFY '10 will be funded from this capitalization grant and any unexpended funds from previous years.

<b>Sub-Category of State Programs Set-Aside</b>	<b>Amount Budgeted</b>
Public Water Supply Supervision	\$1,020,000
Capacity Development	\$500,000
Operator Certification	\$280,000
Total Specified Set-Aside Funds	\$1,800,000

## **PWSS Program**

Louisiana will use the state program management set-aside funds from previous grants to support PWSS activities. This activity provides funding to accomplish augmentation of the PWSS Grant for administration of the PWSS program activities. We will enhance the data management and reporting capabilities of the PWSS program by funding two staff positions. These positions are the Geologist position and the Data Management position. The Geologist acts as the consultant for DHH for ground water source, quality, and availability. He/she is responsible for coordinating and implementing

the statewide GIS project and acting as liaison with other state agencies, committees, and commissions for all matters related to ground water. The data management position is responsible for the maintenance of the SDWIS program in Louisiana as well as coordinating the UCMR program. Three temporary staff positions will also be funded to help the SDWP with various PWSS activities. The set-aside funds will also pay for some new laptop tablets for water system sanitary surveys and a cross connection technical assistance contract.

---

## **Capacity Development Program**

Louisiana will, use a portion of the State Program Management set-aside funds from previous grants to fund its capacity development program. Staff positions and outside contractors will be funded to provide public water systems with the tools and financial assistance they need to obtain and maintain the technical, financial, and managerial capacity needed to ensure a supply of safe drinking water for Louisiana citizens. The goal of the program is to identify the technical,

financial, and managerial impediments confronted by water systems in their efforts to provide safe and sustainable drinking water. After identifying the impediments we will be able to more appropriately determine and accomplish solutions to capacity problems. Such solutions could include technical or financial assistance or encouragement of consolidation, collaboration, regionalization, and contract operations and maintenance cooperatives.

---

## **Operator Certification Program**

Louisiana will use the state program management set-aside funds to support its operator certification program. The set-asides funds will also pay for an overall of the Operator

Certification database and software to enhance the efficiency of the operator certification process.

**D. Local Assistance and Other State Programs** (SDWA reference - 1452(g)(2), Max allowed: 10% for any one activity; up to \$2,564,900 of FFY10 grant)

Louisiana will not use any set-aside funds as shown in Attachment 5 to provide assistance, including technical, managerial, and financial assistance, to public water systems as part of its

capacity development strategy in SFY '11. Louisiana will use \$0 of these set-aside funds from the FFY10 grant.

## VI. CRITERIA AND METHOD FOR DISTRIBUTION OF FUNDS

### A. Distribution of Funds

The SDWA provides each state with flexibility to determine how much of their grant should be used for infrastructure loans, disadvantaged assistance, and set-aside activities. However, with this flexibility comes responsibility to determine how to best direct funds to address the problems in our state. We believe it is critical to evaluate and understand the impact of our decisions in order to ensure that assistance will be available in the future. There is a direct relationship between set-aside funding and the long-term loan capacity of the DWRLF. This impact is significant and might suggest that we should limit our set-aside use. After consultation with the stakeholders, we determined to use 9.45 percent of the FFY10 funds for set-aside activities. Many of the activities conducted under the set-asides can have a direct impact on preventing future problems in the public water systems. Ensuring that operators are properly trained and enhancing the technical, financial

and managerial capacity of small water systems can also reduce the need for costly infrastructure improvements. We will reevaluate our use of set-asides on an annual basis as we develop the IUP to determine whether set-asides levels should be reduced or increased in the future.

Section 1452 authorizes the establishment of a drinking water revolving loan fund to provide financial assistance to eligible water systems. Not including ARRA grant funds, the base Federal allotment for FFY10, including the state match, is \$30,778,800. Louisiana reserved 16% or \$4,103,840 of the grant for set-aside activities, specified \$2,425,000 and did not reclaim any funds from previously unspecified set-asides, resulting in \$2,425,000 specified for the set-aside activities described previously. This results in \$28,353,800 available for loans through the drinking water revolving loan fund program, for this funding cycle.

### B. Capacity Assessment 1452 (a) (3) (A)

The SDWA requires that a public water system applying for a DWRLF loan must show that it has the technical, financial, and managerial capacity to ensure compliance. If a system does not have adequate capacity, assistance may only be provided if it will help the system to achieve

capacity. The goal of this requirement is to ensure that DWRLF assistance is not used to create or support non-viable systems. The Business Plan and the System Improvement Plan are completed as part of the DWRLF loan application process.

## Technical Capacity

To demonstrate technical capacity, DWRLF loan applicants must show that drinking water sources are adequate, that the system's source, treatment, distribution and storage infrastructure are adequate and that personnel have the technical knowledge to efficiently operate and maintain the system. As part of reviewing a loan applicant's System Improvement Plan, Louisiana reviews the system's records to assure that the system is being properly operated and maintained. The water system must not have outstanding water compliance problems unless the DWRLF project is intended to correct those problems. The engineering reports, plans, and specifications for the proposed DWRLF-funded project and the system's System Improvement Plan will all be evaluated during the loan application process for technical capacity compliance.



---

## Financial Capacity

To demonstrate financial capacity, the applicant must show that the system has sufficient and dedicated revenues to cover necessary costs and demonstrate credit worthiness and adequate fiscal controls. Louisiana reviews the applicant's

business plan, which includes 5-year projections, the project budget, the three (3) most recent annual financial reports, and/or audits, and other financial information to ensure adequate financial capacity of the applicant.

---

## Managerial Capacity

To demonstrate managerial capacity, the water system must have personnel with expertise to manage the entire water system operation. Louisiana reviews the applicant's managerial capacity via the Business Plan and supporting documentation to assure that management is involved in the day to day supervision of the water system, is responsive to all required regulations, is available to respond to

emergencies, and is capable of identifying and addressing all necessary capital improvements and assuring financial viability. The water system must have a qualified water operator in accordance with the state's operator certification program. The management personnel of the water system are strongly encouraged to attend a state approved 4-hour management training session.

---

## Long-Term Capacity

Louisiana will assess whether each water system has a long-term plan to undertake feasible and appropriate changes in operations necessary to

develop adequate capacity. In making these assessments, Louisiana will consult with local public health units and review any available

Water Resource Management Strategies, Comprehensive Studies, the Drinking Water Needs Survey and other available engineering reports in an effort to improve the overall capacity of systems requesting assistance. Louisiana will encourage consolidation efforts when two or

more systems can benefit and also encourage other options, such as contract management or partnerships with other communities in their area. The priority-ranking criterion provides additional points to encourage this objective.

---

### C. Establishing Project Priority

The Project Priority System developed and utilized by Louisiana meets the requirements of the SDWA (Attachment 4). Projects will be ranked against all other projects competing for funds. Single projects will be limited to a total of 30% of the capitalization grants available unless

- ◆ Elimination of adverse public health effects
- ◆ Unacceptable/undesirable physical conditions
- ◆ Environmental criteria
- ◆ Affordability criteria

The first step in developing the Comprehensive Project Priority List is a determination of project eligibility. Systems eligible for assistance are community water systems, both publicly and privately owned and non-profit non-community water systems. Once projects are determined to be eligible, they will be rated in six (6) categories to determine their project priority ranking for funding under the DWRLF. These specific categories are:

- ◆ *Compliance History* - This is evaluated by reviewing the SDWA MCL violations assessed in the last eight (8) quarterly reports
- ◆ *System Consolidation* - This area examines the population that is proposed to be absorbed into the subject system from other public water systems.
- ◆ *Affordability* - If the service area lies within a census tract where the Median Household Income is 25% or more below the State average the system is awarded priority points.

adequate projects are not available to commit all available funds. The LDHH may waive this maximum amount depending upon the number of applications. The principal elements addressed by the project priority system are:

- ◆ *Other Considerations* - Additional priority points (or penalty points) may be awarded (or subtracted) for a variety of other factors. They are:
  - Additional points if the proposal represents part of a new multi-year, multi-phase project or a project that has received prior DWRLF funding and is a loan in good standing.
  - Additional points if the project has also secured a partial project funding commitment from another source (e.g., Rural Development Grant, a grant and/or loan from the Rural Utilities Service, Community Development Block Grant, etc.)
  - The system's priority rating may be reduced by points if the proposal addresses problems which could be resolved by normal repair and maintenance.
  - The system's priority rating may also be reduced by points if the proposal includes work that is

not necessary to address the stated public health problem.

- ◆ *Physical Conditions* - Priority points will be awarded for certain specific, existing physical conditions IF the
- ◆ *Sanitary Code Violations* - priority points may be awarded to the system for violations of each of the Sanitary Code

proposal would correct the identified condition.

sections, which would be, corrected by/under the proposal.

Amendments to the Project Priority System will be considered, as appropriate, to reflect the changing character of the program.

submitted pre-applications, the projects are rated. They are ranked based on assigned priority points and two lists are compiled. Those two lists are referred to as the Comprehensive Priority List and the Fundable List. These lists are as follows:

Projects are identified through a solicitation of all eligible water systems. Once the systems have

1. The Comprehensive Priority List includes all the public water systems, which have submitted a completed DWRLF Pre-Application Form, letter of intent, resolution, and the Louisiana DWRLF Project Priority Worksheet by the appropriate deadline date. The proposed projects are listed and ranked on this list in priority order based upon the priority ranking system. (Appendix A)
2. The Fundable List is a subset of the Comprehensive Priority List. The Fundable List is prepared as follows: Beginning at the first project (the one with highest priority ranking) at the top of the Comprehensive Priority List and working down the list, a funding line is drawn at the point where the total amount of available DWRLF funds is reached. Those projects that are above the funding line are placed on the Fundable List since these are the projects that are expected to be funded from DWRLF monies available. (Appendix B) The summary is as follows:

Funds Available for Loans	\$38,713,288
Needs of Systems	<u>\$94,754,740</u>
Excess (Shortage) Loan Fund	<u>(\$56,041,452)</u>

The systems on either of the lists described above will be given six months to submit a complete loan application package. The basic components of the complete loan application package include a loan application form, approved environmental review checklist, resolution, site certificate for easement or title to project site(s), agreements for professional

services, approved business plan, and an approved System Improvement Plan (SIP) (including an Environmental Impact Document). A project on the Fundable List may be bypassed and removed from consideration during the funding year because of failure to meet all program requirements.

Once one or more systems on the Fundable List have been bypassed, the agency will then turn its attention to those projects existing on the Comprehensive Priority List below the previously drawn funding line. Any system(s) existing on the Comprehensive Priority List below the previously drawn funding line which have submitted a complete loan application will then be advanced up into the Fundable List based upon their priority order until the available funding is consumed.

Information for listing projects will be accepted by OPH on a continuous basis. However, deadlines for projects in a particular FFY IUP will be established each year. New projects will be ranked and added to the Comprehensive Priority

List as they are identified by applicants interested in DWRLF Financing.

Any project that has had no written communication with the Drinking Water Revolving Loan Fund staff for a period of two (2) years and has presented no other evidence of progress toward completion of items that are prerequisites to funding during the three-year period shall be deemed to be a dormant project and may be removed from the DWRLF Comprehensive Priority List.

To maintain an up to date Comprehensive List for public review, the DWRLF keeps a constantly revised list posted on our website at <http://www.dhh.louisiana.gov/offices/?ID=203>.

---

### **Emergency Projects and Disadvantaged Community System Procedure**

Projects which meet the definition of emergency projects or disadvantaged community systems may be added to the priority list at any time, and if all applicable requirements have been met, they may be funded at any time. To the extent possible, the Louisiana DHH will make financing available from the DWRLF funds which become available through the bypass procedure during the year so that qualifying emergency projects or disadvantaged community systems may receive immediate assistance. Emergency projects or disadvantaged community systems will be funded prior to any projects which have not yet received DWRLF written loan commitments. If

funding for multiple emergency projects or disadvantaged community systems is requested, funding shall be awarded to the smallest requests first, in order that the greatest number of projects/systems may receive assistance.

In accordance with 40 CFR 35.3555(c)(2)(iii) Louisiana DHH will identify any emergency projects funded during the year in its Annual Report and during the annual review.

In accordance with 40 CFR 35.3555(c) (2) Louisiana DHH will notify EPA and the public via an amended IUP when a disadvantaged community system will be funded and DHH will collaborate with EPA staff to obtain approval at that time.

---

### **D. Small System Funding**

Louisiana will review the Fundable and Comprehensive Lists to determine if at least 15 percent of the projected funding amount will be for public water systems that regularly serve fewer than 10,000 people, as required by the SDWA. Due to various non-controllable time lags, some projects proceed toward loan closing faster than others. Additionally, large projects are usually phased in resulting in multiple loans over multiple

years. LDHH can also limit the amount borrowed by systems exceeding the population requirements when necessary to meet the requirements of the Act. Consequently, these lists will not be adjusted at this time, but constant monitoring of projects proceeding through the loan process will be accomplished to maintain the required 15 percent funding for small systems.

## E. Tie Breaking Procedure

When two or more projects other than emergency projects and disadvantaged community system projects score equally under the project priority

systems a tie breaking procedure will be used. The project with the smallest number of existing customers served will receive higher ranking.

## F. Bypass Procedure/Readiness to Proceed

The LDHH reserves the right to allow lower priority projects to bypass higher priority projects for funding if, in the opinion of the DWRLF Program Manager, a higher priority project has not taken the necessary steps to expeditiously prepare for funding and is not ready to proceed with construction. Where it becomes evident to the OPH-DWRLF Program Manager that a project on the Fundable List is not proceeding to construction within the specified time during the current funding year, he may remove the project from the Fundable List and return it to the Comprehensive Priority List.

If a project must be by-passed because it has been delayed, this may affect the project's priority ranking in the following year. The LDHH may also, in cases of a public health or environmental emergency, (e.g., source contamination, flood, hurricane, etc.) raise the priority of a project currently on the Comprehensive Priority List above that of a project on the Fundable List.

## G. Refinancing Existing Loans

The DWRLF may be used to buy or refinance debt obligations for DWRLF projects. The long-term debt must have been incurred after July 1, 1993 to be eligible for refinancing. Consideration

for these applications will be entertained only after projects addressing public health protection and compliance have been considered.

# VII. NEW BASE PROGRAM FFY2010 REQUIREMENTS

## A. Green Project Reserve (GPR)



For federal fiscal year 2010, to the extent there are sufficient eligible project applications, not less than 20 percent of the funds made available under this capitalization grant (\$5,129,800) shall be used by the DWRLF for projects to address green infrastructure, water or energy

efficiency improvements, or other environmentally innovative activities." These four categories of projects are the components of the GPR. Projects meeting GPR criteria will follow the same process as all other SRF projects. Projects clearly eligible for GPR are known as categorically eligible projects. A list of categorically eligible projects can be found in the EPA GPR guidance. Projects not found to be categorically eligible will need business cases. A business case needs to provide a well documented justification for a project to be considered a GPR project.

The Louisiana DWRLF has advertised/solicited Green Projects through public announcement and targeted emails to water systems and consulting engineers, has met with the Louisiana Department of Natural Resources (LDNR) to discuss energy efficiency projects, has discussed potentially jointly funding green projects with the Louisiana CWSRF, has requested from the Louisiana Safe Drinking Water Program a list of non-metered water systems, and has called non-metered water systems to solicit potential green projects. The Louisiana DWRLF is also continuing to review current project applications for green potential eligibility, contacting and working with consulting engineers to find potential green components in existing applications for projects, continuing to work with

LDNR to find and possibly jointly fund potential energy efficiency projects, and working with consulting engineers of current projects with identified green components to develop business cases for EPA approval. If Green Projects are lacking, the Louisiana DWRLF will make additional efforts to meet the green requirement, such as additional project solicitation based upon EPAs suggested solicitation methods. If the Louisiana DWRLF does not meet the full 20% green requirement, according to the law, these green-related funds will be withheld from the state and redistributed to other states. Appendix C contains a list of green-related projects.

---

## **B. Additional Subsidies Requirement**

The FY2010 Appropriation Bill also contains an additional subsidies provision. The provision states that not less than 30 percent of the funds made available under this capitalization grant shall be used to provide additional subsidy to eligible recipients in the form of forgiveness of principal, negative interest loans, or grants (or any combination of these). To fulfill this requirement, Louisiana proposes to blend additional subsidization funds awarded under the FFY 2010 Drinking Water Capitalization Grant with projects funded from base DWSRF Loan Program funds and repaid principal from Tier II monies. Projects on the existing Comprehensive and Fundable lists that utilize this additional subsidization in the form of principal forgiveness must meet the applicable FFY 2010 Drinking Water Capitalization Grant requirements in effect for the entire project even if only partly funded

from the FFY 2010 grant. Louisiana has provided a list of projects and the amount of each projects share of the FY 10 Capitalization Grant Additional Subsidization funds in Appendix B (Fundable List) of this Intended Use Plan. 30% or \$7,694,700 of the FY 2010 Drinking Water Capitalization Grant dollars will be targeted for additional subsidies to any eligible recipient of assistance from the base State Revolving Fund. The additional subsidy will be in the form of principal forgiveness of up to 30% of the loan principal, with a cap of \$1,125,000 of principal forgiveness per project. Principal forgiveness will be specified in the DWRLF Loan & Pledge Agreement for the amount forgiven.

### C. Davis-Bacon Requirements

For fiscal year 2010 the requirements of section 1450(e) of the Safe Drinking Water Act (42 U.S.C. 300j-9(e)) shall apply to any construction project carried out in whole or in part with assistance made available by a drinking water treatment revolving loan fund as authorized by section 1452 of that Act (42 U.S.C. 300j-12). In order to comply with this provision, the Louisiana DWRLF must include in all assistance agreements, whether in the form of a loan, bond purchase, grant, or any other vehicle to provide financing for a project, executed on or

after October 30, 2009 (date of enactment of P.L. 111-88), and prior to October 1, 2010, for the construction of any works under the DWSRF, a provision requiring the application of Davis-Bacon Act requirements for the entirety of the construction activities financed by the assistance agreement through completion of construction, no matter when construction commences. Although, no application of the Davis-Bacon Act requirements where such a refinancing occurs for a project that has completed construction prior to October 30, 2009.

---

### D. Reporting Requirements

The FY 2010 Appropriation Bill placed new requirements on the SRF programs. These include not only tracking how additional subsidies are used, but also by what types of communities. Also, Louisiana must report in the DWSRF Project Benefits Reporting (PBR) systems on the

use of all SRF funds. This information will also need to be included in the Annual Report. Quarterly reporting shall include use of the funds for the GPR and additional subsidization, as well as information on the environmental benefits of SRF assistance.

## VIII. INTENDED USE PLAN AMENDMENT PROCEDURES

The DWRLF recently contracted with financial advisor firm of Public Financial Management (PFM) was chosen by the Louisiana DWRLF, Louisiana DEQ, and Louisiana Public Facilities Authority to provide independent financial advice to the DWRLF program. Part of the contract will be for the purpose of leveraging the program if the need arises in the future. The DWRLF will keep EPA updated on the status of this situation and provide any amendments to this IUP that are

necessary. Revisions to this Intended Use Plan (IUP) that are determined material will require public notice and EPA notification and approval. Revisions to this IUP that are determined not to be material shall be made by DWRLF with notification to EPA or through EPA's required annual reporting.

**CONGRATULATIONS TO THE SUPER BOWL XLIV CHAMPION  
NEW ORLEANS SAINTS**



Attachments

GRANT YEAR	GRANT NUMBER	GRANT AMOUNT	NEW SET-ASIDES RESERVED						SPECIFIED FUNDS				RECLAIMED SPECIFIED			
			4% ADMIN.	2% TECH	10% STATE	15% LOCAL	TOTAL Grant Yr.	% Reserved	4% ADMIN.	2% TECH	10% STATE	15% LOCAL	4% ADMIN.	2% TECH	10% STATE	15% LOCAL
1997	FS99698-01	20,420,300	\$816,812	408,406	2,042,030	2,042,030	\$5,309,278	26.00%	700,403	168,100	1,396,523	2,042,030	-	-	-	-
1998	02	9,949,200	\$397,968	198,984	994,920	-	1,591,872	16.00%	397,968	161,100	994,920	-	-	-	-	
1999	03	10,427,700	\$417,108	208,554	1,042,770	97,684	1,766,116	16.94%	415,737	161,100	968,406	97,684	-	-	-	
2000	04	10,837,400	\$433,496	216,748	1,083,740	-	1,733,984	16.00%	425,511	161,100	484,215	-	-	-	-	
2001	05	18,934,800	\$757,392	378,696	1,893,480	-	3,029,568	16.00%	-	-	-	-	-	-	-	
2003	06	8,004,100	\$320,164	160,082	800,410	11,487	1,292,143	16.14%	290,000	160,082	800,410	11,487	-	9,918	39,590	
2004	07	8,303,100	\$332,124	166,062	830,310	-	1,328,496	16.00%	332,124	166,062	830,310	-	67,876	3,938	69,690	
2005	08	8,285,500	\$331,420	165,710	828,550	-	1,325,680	16.00%	230,000	165,710	750,000	-	-	19,290	-	
2006	09	11,658,600	\$466,344	233,172	1,165,860	-	1,865,376	16.00%	-	233,172	1,165,860	-	-	3,490	109,140	
2007	10	11,659,000	\$466,360	233,180	1,165,900	-	1,865,440	16.00%	-	233,180	-	-	-	3,482	-	
2008	11	11,540,000	\$461,600	230,800	1,154,000	-	\$1,846,400	16.00%	461,600	200,000	1,154,000	-	38,400	-	146,000	
2009	ARRA	27,626,000	\$1,105,040	552,520	2,762,600	-	\$4,420,160	16.00%	315,000	-	-	-	-	-	-	
2009	12	11,540,000	461,600	230,800	1,154,000	-	1,846,400	16.00%	461,600	-	1,154,000	-	138,400	-	146,000	
2010	TBD	25,649,000	1,025,960	512,980	2,564,900	-	4,103,840	16.00%	525,000	100,000	1,800,000	-	-	-	-	
Totals		194,834,700	\$7,793,388	3,896,694	19,483,470	2,151,201	33,324,753									

GRANT YEAR	GRANT NUMBER	GRANT AMOUNT	TOTAL SET-ASIDES SPECIFIED						NEW UNSPECIFIED FUNDS*				CUMULATIVE AVAILABLE UNSPECIFIED				
			4% ADMIN.	2% TECH	10% STATE	15% LOCAL	TOTAL FOR YR	% Specified	4% ADMIN.	2% TECH	10% STATE	15% LOCAL	4% ADMIN.	2% TECH	10% STATE	15% LOCAL	TOTAL
1997	FS99698-01	20,420,300	700,403	168,100	1,396,523	2,042,030	4,307,056	21.09%	116,409	240,306	645,507	-	116,409	240,306	645,507	-	1,002,222
1998	02	9,949,200	397,968	161,100	994,920	-	1,553,988	15.62%	-	37,884	-	-	116,409	278,190	645,507	-	1,040,106
1999	03	10,427,700	415,737	161,100	968,406	97,684	1,642,927	15.76%	1,371	47,454	74,364	-	117,780	325,644	719,871	-	1,163,295
2000	04	10,837,400	425,511	161,100	484,215	-	1,070,826	9.88%	7,985	55,648	599,525	-	125,765	381,292	1,319,396	-	1,826,453
2001	05	18,934,800	-	-	-	-	-	0.00%	757,392	378,696	1,893,480	-	883,157	759,988	3,212,876	-	4,856,021
2003	06	8,004,100	290,000	170,000	840,000	11,487	1,311,487	16.39%	30,164	-	-	-	913,321	750,070	3,173,286	-	4,836,677
2004	07	8,303,100	400,000	170,000	900,000	-	1,470,000	17.70%	-	-	-	-	845,445	746,132	3,103,596	-	4,695,173
2005	08	8,285,500	230,000	185,000	750,000	-	1,165,000	14.06%	101,420	-	78,550	-	946,865	726,842	3,182,146	-	4,855,853
2006	09	11,658,600	-	236,662	1,275,000	-	1,511,662	12.97%	466,344	-	-	-	1,413,209	723,352	3,073,006	-	5,209,567
2007	10	11,659,000	-	236,662	-	-	236,662	2.03%	466,360	-	1,165,900	-	1,879,569	719,870	4,238,906	-	6,838,345
2008	11	11,540,000	500,000	200,000	1,300,000	-	2,000,000	17.33%	-	30,800	-	-	1,841,169	750,670	4,092,906	-	6,684,745
2009	ARRA	27,626,000	315,000	-	-	-	315,000		790,040	552,520	2,762,600	-	2,631,209	1,303,190	6,855,506	-	10,789,905
2009	12	11,540,000	600,000	-	1,300,000	-	1,900,000	16.46%	-	230,800	-	-	2,492,809	1,533,990	6,709,506	-	10,736,305
2010	TBD	25,649,000	525,000	100,000	1,800,000	-	2,425,000	9.45%	500,960	412,980	764,900	-	2,993,769	1,946,970	7,474,406	-	12,415,145
Totals		194,834,700	4,799,619	1,949,724	12,009,064	2,151,201	20,909,608										

**ATTACHMENT #1  
SET-ASIDE TRACKING**

**ATTACHMENT #2 -SOURCES & USES OF FUNDS**

**SOURCES OF FUNDS AVAILABLE @ 04/30/10\***

Federal Grants	\$141,559,700	
State Matching Funds	\$28,311,940	
Repayments-principal	\$15,906,513	
Repayments-interest	\$13,500,000 **	
Interest on Investments	\$1,550,000	
ARRA Federal Grant	\$27,626,000	
Total		\$228,454,153

**ANTICIPATED SFY 11 REVENUES**

FFY 10 Federal Grant	25,649,000	
Associated State Match	\$5,129,800	
Repayments-Principal	\$4,000,000	
Repayments-Interest	\$1,450,000 **	
Interest Earnings	\$100,000	
Total		\$36,328,800

**TOTAL SOURCES** \$264,782,953

**LESS COMMITMENTS:**

Set- Asides:(specified)		
Administration	\$4,484,619	
ARRA Administration	\$315,000	
Technical Assistance	\$1,949,724	
State Programs	\$12,009,064	
Local Programs	\$2,151,201	
Total Set-Asides		\$20,909,608
Retire Bonds		\$14,950,000 **
Loans closed to date net of write-downs		\$190,210,057 <sup>1</sup>
<b>TOTAL USES</b>		<b>\$226,069,665</b>
<b>AVAILABLE FOR ADDITIONAL LOANS</b>		<b><u>\$38,713,288</u></b>

\*As estimated in May 10

\*\*All interest on outstanding loans is being utilized to retire state match bonds

<sup>1</sup> See list of closed loans on next page

**Note:** \$38,713,288 is the cumulative amount available for loans.

Attachment 2 depicts the needs of those systems applying for funding to be \$87,894,940

System Name	ARRA	Date Closed	Loan Amount
Town of Church Point		08/17/99	\$ 2,500,000.00
City of Oakdale		01/21/00	\$ 1,500,000.00
Ward 2, Water Dist., Livingston Parish		06/15/00	\$ 9,000,000.00
Town of Many #1		12/19/00	\$ 998,521.68
Town of Many #2		12/19/00	\$ 1,075,319.77
Town of Many #3		12/19/00	\$ 1,470,191.67
City of Shreveport #1		11/08/01	\$ 7,000,000.00
City of Shreveport #2		11/08/01	\$ 7,000,000.00
City of Shreveport #3		12/28/01	\$ 5,540,000.00
Town of Baldwin		08/28/01	\$ 1,249,626.75
West Winnsboro		09/28/01	\$ 648,093.00
DeSoto Parish WWD #1		02/19/02	\$ 2,350,000.00
Village of Quitman		05/23/02	\$ 480,000.00
Colyell Community Water System		06/27/02	\$ 948,599.80
Culbertson Water System, Inc.		06/27/02	\$ 598,225.75
City of Natchitoches		08/15/02	\$ 3,500,000.00
City of Westlake		03/27/03	\$ 3,739,906.34
Ascension Water Co., Inc.		12/22/03	\$ 6,000,000.00
Lafayette Waterworks Dist. North		06/03/04	\$ 2,800,000.00
New Iberia - Louisiana Water Co.		11/30/04	\$ 6,000,000.00
Ward 2, Water Dist., Livingston Parish		07/12/05	\$ 5,984,678.07
City of Springhill		06/15/07	\$ 7,500,000.00
City of Monroe		06/28/06	\$ 3,000,000.00
French Settlement		05/01/07	\$ 770,066.82
Ascension Water Co., Inc. #2		12/19/06	\$ 5,000,000.00
New Iberia - Louisiana Water Co. #2		12/19/06	\$ 3,500,000.00
Savoy Swords Water System, Inc.		12/19/06	\$ 907,237.85
Town of Slaughter		11/28/07	\$ 1,355,000.00
Town of Slaughter		06/30/08	\$ 842,400.00
Town of Slaughter		06/30/08	\$ 157,600.00
Buckeye Water District #50, Inc.		06/30/08	\$ 400,000.00
Point Wilhite Water System, Inc.		02/18/08	\$ 925,000.00
Gardner Community Water Association, Inc.	x	12/22/09	\$ 1,410,000.00
City of Ruston	x	10/21/09	\$ 3,334,000.00
West Winnsboro #2		06/06/08	\$ 467,459.84
Town of Franklin	x	02/02/10	\$ 2,705,000.00
United Water System, Inc.		06/06/08	\$ 360,333.26
Natchitoches WWD#2		12/23/08	\$ 3,500,000.00
Natchitoches WWD#2-loan 2		12/23/08	\$ 649,276.49
Colyell Community Water System #2		03/12/09	\$ 900,000.00
Calcasieu WWD #8 Series A-B	x	08/04/09	\$ 641,000.00
Calcasieu WWD #8 Series C	x	08/04/09	\$ 209,000.00
Buckeye Water District #50, Inc., Loan #2	x	10/07/09	\$ 1,142,000.00
Shreveport #4	x	11/06/09	\$ 11,000,000.00
Morgan City	x	12/22/09	\$ 3,984,000.00
Iberville Parish WWD #2	x	11/24/09	\$ 3,250,000.00
Savoy Swords Water System, Inc. #2	x	12/22/09	\$ 886,000.00
City of Bogalusa	x	12/22/09	\$ 5,000,000.00
City of Baker	x	01/15/10	\$ 4,200,000.00
City of Alexandria	x	01/22/10	\$ 4,390,000.00
Town of Pollock	x	01/22/10	\$ 530,000.00
City of Westlake Loan 2	x	01/26/10	\$ 2,900,000.00
East Allen Parish WWD	x	01/26/10	\$ 1,285,000.00
Southwest Allen Parish WWD2	x	01/26/10	\$ 995,000.00
Kolin Ruby Wise Water District No. 11	x	02/02/10	\$ 550,000.00
DeSoto Parish WWD #1 Loan 2	x	02/02/10	\$ 2,360,000.00
City of Ville Platte	x	02/03/10	\$ 4,050,000.00
United Water System, Inc. #2	x	02/04/10	\$ 952,000.00
Town of Blanchard	x	02/05/10	\$ 3,657,000.00
Bayou Des Cannes Water System, Inc.	x	02/08/10	\$ 2,222,520.00
City of Thibodaux	x	02/08/10	\$ 6,400,000.00
Town of Walker	x	02/09/10	\$ 520,000.00
ACUD#1	x	02/09/10	\$ 1,000,000.00
City of Natchitoches loan 2	x	02/10/10	\$ 5,000,000.00
City of Mansfield	x	02/11/10	\$ 4,120,000.00
New Orleans Sewerage & Water Board	x	02/11/10	\$ 3,400,000.00
Town of Delhi		03/29/10	\$ 7,500,000.00
			\$ 190,210,057.09

## **ATTACHMENT #3**

**PUBLIC HEARING – June 1, 2010- 10am**

**DHH Building at 628 North 4<sup>th</sup> Street, Room 318, Baton Rouge, LA**

Good Morning. My name is Joel McKenzie and I am the Capacity Coordinator for the Drinking Water Revolving Loan Fund Program. The Program falls under the Center for Environmental Health Services of the Office of Public Health, Department of Health and Hospitals. Each time we apply for a Capitalization Grant from the United States Environmental Protection Agency, we are required to hold a public hearing giving the public the opportunity to make any comments regarding the State's proposed uses of the funds being applied for. This public hearing is being conducted in conjunction with our application to EPA for the Federal Fiscal Year 2010 Capitalization Grant. The document that describes the proposed uses of the grant funds, the Intended Use Plan, has been available in draft form for public inspection for 30 days at various locations around the state and on our website. I ask that each of you present sign the roll sheet to document to EPA and other interested parties your attendance here today.

Mr. T. Jay Ray, Program Manager, of the Drinking Water Revolving Loan Fund Program will now give a brief synopsis of the Intended Use Plan.

Do we have any comments or questions from the floor?

The comment period will remain open until close of business today or 4:30 CT. Any comments, questions, or lack thereof will be documented. This documentation, the roll sheet, and the proof of advertisement will be included in the final Intended Use Plan submitted to EPA as part of the formal application for the Capitalization Grant discussed today.

There being no further discussion, this public hearing is closed.

## Synopsis of the Intended Use Plan

As stated by Joel, the Intended Use Plan includes proposed uses for the FFY10 Capitalization Grant. The FFY10 Grant amount available to Louisiana is \$25,649,000. The State is required to provide a 20% match to obtain these grant funds and notify EPA of their method of providing this match. The State of Louisiana intends to negotiate another bond sale for the required match for this grant as well as any future grants that the State Legislature does not provide match for. The amount of state match required for the FFY10 Grant is \$5,129,800. The total amount of funds available to the program from this grant, including Federal and State money, is \$30,778,000.

In its Draft Intended Use Plan, Louisiana proposes to utilize \$28,353,800 for making loans to Public Drinking Water Systems. Up to 31% of the funds are allowed to be set-aside for other uses; Louisiana intends to reserve these funds which means that they can be drawn from future grants received from EPA. However, 9.45% or \$2,425,000 has been specified for set-aside use from the FFY10 Grant.

Louisiana previously solicited pre-applications from public water systems interested in obtaining loans from the program. These projects were ranked based upon their public health need, those with the most need at the top of the list. Appendix B of the IUP lists those projects that can be funded utilizing the funds available for loans. The draft has been amended to correct typographical and mathematical errors discovered during the 30-day public inspection period.

The Fundable list does not depict only projects that will be funded, because if a system on this list does not proceed through the loan process, it can be by-passed so that the funds are available to a system further down on the list that is proceeding appropriately.

**ATTACHMENT #4**

**LOUISIANA DWRLF PROJECT PRIORITY CRITERIA WORKSHEET**

Water System: \_\_\_\_\_ PWSID: \_\_\_\_\_  
 Owner Name: \_\_\_\_\_ Parish: \_\_\_\_\_  
 Person Completing Worksheet: \_\_\_\_\_ Date: \_\_\_\_\_

Water Supply Source:                      Water Supply Type:                      Organizational Structure:  
 Ground                                       Community                                       Governmental Entity  
 Surface                                         Non-Community                                 Private for Profit  
 Purchased                                     Non-Transient                                 Private Non-Profit  
 Combination                                Non-Community

Describe: \_\_\_\_\_

Population Served: \_\_\_\_\_

**ADMINISTRATIVE CRITERIA**

**Violations (SDWA Violations in Last 8 Quarters)**

Number of Total Coliform MCL Violations	_____	x 2 pt each =	<input type="text"/>
Number of Acute Coliform MCL Violations	_____	x 6 pt each =	<input type="text"/>
Number of IESWTR Violations (Turbidity, C.T.)	_____	x 6 pt each =	<input type="text"/>
Number of Chemical MCL Violations (i.e. THM, HAA5)	_____	x 2 pt each =	<input type="text"/>
Number of Acute Chemical MCL Violations (i.e. nitrates, nitrites)	_____	x 6 pt each =	<input type="text"/>
Number of Secondary MCL Exceedances (i.e. iron, taste, odor)	_____	x 1 pt each =	<input type="text"/>

**Consolidation (population absorbed from other PWSs)**

Identify the size & number of other community and non community systems to be tied into this system

Population greater than 10,000	No. of Systems	_____	x 4 pt each =	<input type="text"/>
Population of 3,301 to 10,000	No. of Systems	_____	x 3 pt each =	<input type="text"/>
Population of 100 to 3,300	No. of Systems	_____	x 2 pt each =	<input type="text"/>
Population less than 100	No. of Systems	_____	x 1 pt each =	<input type="text"/>

**Affordability**

Service area lies within a census tract where the Median Household Income is 25% or more below the State average.       Yes       No      If Yes, 4 pts     

**Other**

New multi-year, multi-phase project or project has received prior DWRLF funding	10 pt	<input type="text"/>
Project has funding commitment from another source	5 pt	<input type="text"/>
Proposal includes work to address pending federal/state rules and regulations (i.e. Arsenic rule, LT1ESWT rule, Filter Backwash Recycling rule)	5 pt	<input type="text"/>
Identified problems may be resolved by routine maintenance	-5 pt	<input type="text"/>

Total Points on this Page =   
 Total Points from Page #2 =

# LOUISIANA DWRLF PROJECT PRIORITY CRITERIA WORKSHEET

Page 2

Water System: _____	PWSID: _____
Owner Name: _____	Parish: _____
Person Completing Worksheet: _____	Date: _____

## PHYSICAL CRITERIA

**For each YES answer to the questions below, provide the appropriate number of points in the blank.**

### Physical Conditions

System Condition	Condition to be Addressed	Pts	
Pressure less than 35 psi (but greater than 15 psi)	O Yes O No	1	
Leaks/Water Loss of 15% to 25% of production	O Yes O No	1	
Leaks/Water Loss greater than 25% of production	O Yes O No	2	
Dead Ends will be eliminated	O Yes O No	2	
Asbestos Cement Pipe or Lead Pipe (replacement)	O Yes O No	2	
No disinfection-PWS has a variance from mandatory disinfection	O Yes O No	3	
Production less than 85% of potable (non-fire) demand	O Yes O No	3	
Storage less than 2 day potable demand	O Yes O No	2	
No meters or non-functioning meters	O Yes O No	5	
Source capacity inadequate	O Yes O No	2	
Industrial activity, Agricultural activity, Oil/Gas Spills, etc. are within source recharge area	O Yes O No	3	
Directly impacted by point source discharge	O Yes O No	2	
Unprotected Watershed	O Yes O No	2	
Will serve area not on community sewerage	O Yes O No	2	
Proposed system will replace private wells	O Yes O No	2	
Project includes system redundancy	O Yes O No	2	
Components exceeding design life to be replaced	O Yes O No	4	

*NOTE: None of the above physical conditions are violations of the Louisiana Administrative Code, Title 51, Chapter XXII shown below.*

### Sanitary Code Violations

Louisiana Administrative Code Section Violated (Formerly Chapter 12 of the LA State Sanitary Code)	Violation to be Corrected	Pts	
LAC 51:XII.309 (formerly 12:003-2) Plant Supervision and Control	O Yes O No	1	
LAC 51:XII.327 (formerly 12:008-1 thru -17) Ground Water Supplies	O Yes O No	1	
LAC 51:XII.331 (formerly 12:010) Well Abandonment	O Yes O No	1	
LAC 51:XII.333 (formerly 12:011-1 thru -5) Reservoir Sanitation	O Yes O No	1	
LAC 51:XII.335 (formerly 12:012-1 thru -4) Distribution	O Yes O No	1	
LAC 51:XII.337 (formerly 12:013-1 thru -4) Storage	O Yes O No	1	
LAC 51:XII.355 (formerly 12:021-1) Mandatory Disinfection	O Yes O No	1	

Total Points on this Page =

ATTACHMENT 5

**SET-ASIDES SPENT TO DATE (04/15/10 unaudited)**

<b>Administration Set-Aside</b>						
Grant Year	Grant #	Reserved	Specified	Unspecified (cumulative)	Expended	Specified Available
1997	FS-9969801	\$816,812	\$700,403	\$116,409	\$700,403	\$0
1998	FS-9969802	\$397,968	\$397,968	\$116,409	\$397,968	\$0
1999	FS-9969803	\$417,108	\$415,737	\$117,780	\$415,737	\$0
2000	FS-9969804	\$433,496	\$425,511	\$125,765	\$425,511	\$0
2001 & 2002	FS-9969805	\$757,392	\$0	\$883,157	\$0	\$0
2003	FS-9969806	\$320,164	\$290,000	\$913,321	\$290,000	\$0
2004	FS-9969807	\$332,124	\$400,000	\$845,445	\$400,000	\$0
2005	FS-9969808	\$331,420	\$230,000	\$946,865	\$230,000	\$0
2006	FS-9969809	\$466,344	\$0	\$1,413,209	\$0	\$0
2007	FS-9969810	\$466,360	\$0	\$1,879,569	\$0	\$0
2008	FS-9969811	\$461,600	\$500,000	\$1,841,169	\$429,441	\$70,559
2009	ARRA	\$1,105,040	\$315,000	\$2,631,209	\$24,748	\$315,000
2009	FS-9969812	\$461,600	\$600,000	\$2,492,809	\$0	\$2,492,809
2010	TBD	\$1,025,960	\$525,000	\$2,993,769	\$0	\$2,993,769
<b>Totals</b>		<b>\$7,793,388</b>	<b>\$4,799,619</b>		<b>\$3,313,808</b>	<b>\$5,872,137</b>

**Small System Technical Assistance Set-Aside (SSTAS)**

Grant Year	Grant #	Reserved	Specified	Unspecified (cumulative)	Expended	Specified Available
1997	FS-9969801	\$408,406	\$168,100	\$240,306	\$168,100	\$0
1998	FS-9969802	\$198,984	\$161,100	\$278,190	\$161,100	\$0
1999	FS-9969803	\$208,554	\$161,100	\$325,644	\$161,100	\$0
2000	FS-9969804	\$216,748	\$161,100	\$381,292	\$161,100	\$0
2001 & 2002	FS-9969805	\$378,696	\$0	\$759,988	\$0	\$0
2003	FS-9969806	\$160,082	\$170,000	\$750,070	\$170,000	\$0
2004	FS-9969807	\$166,062	\$170,000	\$746,132	\$170,000	\$0
2005	FS-9969808	\$165,710	\$185,000	\$726,842	\$185,000	\$0
2006	FS-9969809	\$233,172	\$236,662	\$723,352	\$236,662	\$0
2007	FS-9969810	\$233,180	\$236,662	\$719,870	\$233,180	\$3,482
2008	FS-9969811	\$230,800	\$200,000	\$750,670	\$11,566	\$188,434
2009	ARRA	\$552,520	\$0	\$1,303,190	\$0	\$0
2009	FS-9969812	\$230,800	\$0	\$1,533,990	\$0	\$0
2010	TBD	\$512,980	\$100,000	\$1,946,970	\$0	\$100,000
<b>Totals</b>		<b>\$3,896,694</b>	<b>\$1,949,724</b>		<b>\$1,657,808</b>	<b>\$291,916</b>

**State Programs Set-Aside**

Grant Year	Grant #	Reserved	Specified	Unspecified (cumulative)	Expended	Specified Available
1997	FS-9969801	\$2,042,030	\$1,396,523	\$645,507	\$1,396,523	\$0
1998	FS-9969802	\$994,920	\$994,920	\$645,507	\$994,920	\$0
1999	FS-9969803	\$1,042,770	\$968,406	\$719,871	\$968,406	\$0
2000	FS-9969804	\$1,083,740	\$484,215	\$1,319,396	\$484,215	\$0
2001 & 2002	FS-9969805	\$1,893,480	\$0	\$3,212,876	\$0	\$0
2003	FS-9969806	\$800,410	\$840,000	\$3,173,286	\$840,000	\$0
2004	FS-9969807	\$830,310	\$900,000	\$3,103,596	\$900,000	\$0
2005	FS-9969808	\$828,550	\$750,000	\$3,182,146	\$750,000	\$0
2006	FS-9969809	\$1,165,860	\$1,275,000	\$3,073,006	\$1,274,171	\$0
2007	FS-9969810	\$1,165,900	\$0	\$4,238,906	\$0	\$0
2008	FS-9969811	\$1,154,000	\$1,300,000	\$4,092,906	\$746,858	\$553,142
2009	ARRA	\$2,762,600	\$0	\$6,855,506	\$0	\$0
2009	FS-9969812	\$1,154,000	\$1,300,000	\$6,709,506	\$0	\$1,300,000
2010	TBD	\$2,564,900	\$1,800,000	\$7,474,406	\$0	\$1,800,000
<b>Totals</b>		<b>\$19,483,470</b>	<b>\$12,009,064</b>		<b>\$8,355,093</b>	<b>\$3,653,142</b>

**Local Programs Set-Aside**

Grant Year	Grant #	Reserved	Specified	Unspecified (cumulative)	Expended
1997	FS-9969801	\$2,042,030	\$2,042,030	N/A	\$2,042,030
1998	FS-9969802	\$0	\$0	N/A	\$0
1999	FS-9969803	\$97,684	\$97,684	N/A	\$97,684
2000	FS-9969804	\$0	\$0	N/A	\$0
2001 & 2002	FS-9969805	\$0	\$0	N/A	\$0
2003	FS-9969806	\$11,487	\$11,487	N/A	\$11,487
2004	FS-9969807	\$0	\$0	N/A	\$0
2005	FS-9969808	\$0	\$0	N/A	\$0
2006	FS-9969809	\$0	\$0	N/A	\$0
Totals		\$2,151,201	\$2,151,201		\$2,151,201

ATTACHMENT 6

**ARRA Project List**

	<u>ARRA FUNDS</u>	<u>Base SRF FUNDS</u>	<u>Total FUNDS</u>
Ascension Consolidated Utilities District	\$ 300,000	\$ 700,000	\$ 1,000,000
Bayou Des Cannes Water System	\$ 666,700	\$ 1,555,820	\$ 2,222,520
Buckeye Water District #50	\$ 684,000	\$ 458,000	\$ 1,142,000
Calcasieu Parish WWD #8	\$ 384,000	\$ 257,000	\$ 641,000
City of Alexandria	\$ 1,000,000	\$ 3,390,000	\$ 4,390,000
City of Baker	\$ 2,000,000	\$ 2,200,000	\$ 4,200,000
City of Blanchard	\$ 1,000,000	\$ 2,657,000	\$ 3,657,000
City of Bogalusa	\$ 2,000,000	\$ 3,000,000	\$ 5,000,000
City of Franklin	\$ 811,000	\$ 1,894,000	\$ 2,705,000
City of Mansfield	\$ 1,000,000	\$ 3,120,000	\$ 4,120,000
City of Morgan City	\$ 1,000,000	\$ 2,984,000	\$ 3,984,000
City of Natchitoches	\$ 2,000,000	\$ 3,000,000	\$ 5,000,000
City of Ruston	\$ 2,000,000	\$ 1,334,000	\$ 3,334,000
City of Shreveport	\$ 2,000,000	\$ 9,000,000	\$ 11,000,000
City of Thibodaux	\$ 1,000,000	\$ 5,400,000	\$ 6,400,000
City of Ville Platte	\$ 2,000,000	\$ 2,050,000	\$ 4,050,000
City of Westlake	\$ 870,000	\$ 2,030,000	\$ 2,900,000
Desoto Parish WWD #1	\$ 708,000	\$ 1,652,000	\$ 2,360,000
East Allen Parish WWD	\$ 385,000	\$ 900,000	\$ 1,285,000
Gardner Community Water Association	\$ 423,000	\$ 987,000	\$ 1,410,000
Iberville WWD #2	\$ 1,950,000	\$ 1,300,000	\$ 3,250,000
Kolin Ruby-Wise Water District 11A	\$ 165,000	\$ 385,000	\$ 550,000
New Orleans Sewerage & Water Board	\$ 1,800,000	\$ 1,600,000	\$ 3,400,000
Savoy Sw ords Water System	\$ 265,800	\$ 620,200	\$ 886,000
Southw est Allen Parish Waterw orks	\$ 298,500	\$ 696,500	\$ 995,000
Tow n of Pollock	\$ 159,000	\$ 371,000	\$ 530,000
Tow n of Walker	\$ 156,000	\$ 364,000	\$ 520,000
United Water System	\$ 285,000	\$ 667,000	\$ 952,000
	<b>\$ 27,311,000</b>	<b>\$ 54,572,520</b>	<b>\$ 81,883,520</b>



A  
P  
P  
E  
N  
D  
I  
C  
E  
S

WHO



DAT!



APPENDIX A

# DWRLF COMPREHENSIVE LIST OF APPLICANTS

System Name	PWSID	Est. Loan Amount	Additional Subsidization \$7,694,700	Points	Rank	Population	Project Description	Est. Date to Close Loan
Mansfield, City of (Loan 2)	1031009	3,830,000	1,125,000	39	1	7,083	Project consists of (1) General improvements at water treatment plant including new clarifier, rewash piping, operator's offices, chemical feed systems; and related items (2) install new emergency generators at two booster station sites, water plant, and raw water intake; and (3) 152,000 L.F. of 6"-12" water mains, 1,600 water services, 2,756 water meters, 257 fire hydrants 174 gate valves, 100 tapping sleeves, and related distribution system improvements. These improvements are intended to solve the following problems: (1) Lack of emergency power supply at water plant; (2) lack of redundant clarifier at water plant; (3) deterioration of water plant due to age and use; (4) deteriorated, leaking water mains, fire hydrants, and appurtenances that are well past service life and cause deterioration of potable water; and (5) outdated, inadequate water metering and billing systems.	December-10
Ebarb Waterworks District No. 1	1085043	3,800,000		35	2	7,400	Construct improvements to be able to produce its own drinking water to meet existing and future demands. The project includes 6 new water wells, two new booster stations, modifications at existing booster stations, 1.2 miles of raw water lines, and 9 miles of water transmission line. The project will increase the water availability to the entire water system to prevent service outages during peak demands, and lower the operating expense of the water system.	February-10
Blanchard, Town of (Loan 2/3)	1017006	11,365,440	1,125,000	33	3		The expansion and improvement of the water treatment facility to increase current plant capacity and distribution system in order to address low pressure areas; and to consolidate and/or serve as a supplemental supply to five (5) nearby water systems: Pinehill WS, Mooringsport WS, Eastcove WS and East Mooringsport WS.	December-10
Ville Platte, City of (Loan 2)	1039010	5,129,800	1,125,000	33	4	9,310	The second phase of the proposed project continues looping lines, replacing inadequately sized lines, adding valves, adding fire hydrants, and replacing many of the failing steel, cast iron, and asbestos concrete water lines located throughout the city with new PVC lines. The current water system for the city is approximately thirty (30) years past its life expectancy and is losing approximately 67% of the water pumped due to leaks. By reducing the leaks, the water system will be able to provide backup water to those systems connected to it, including the following: East Side Water System (PWSID 1039003) which serves 3,600 people, Point Blue Water System, Inc (PWSID 1039006) which serves 2,680 people, and Te Mamou Water District (PWSID 1039009) which serves 2,202 people.	February-10
Livingston Parish, Ward II of (Loan 4)	1063039	8,000,000	1,125,000	32	5	41,000	Installation of new water wells and elevated storage tanks, back-up power for existing and proposed wells, an automatic meter reading system, installation of flushing devices on dead end mains, and approximately 55 miles of new mains which includes replacement and upgrading of existing, new construction and expansion within the district boundaries. Water system reliability and dependability issues and problems are to be solved by adding items for redundancy of critical components along with back-up electrical supply on water wells.	June-10
Sabine WW District No. 1	1085036	1,000,000		27	6	4,500	Upgrade an existing well, transmission main, two pumping stations, and distribution mains	February-11
Avoyelles Parish Ward 1 Water System, Inc.	1009016	1,994,000	598,200	20	7	2,550	This project will construct a new 200,000 gallon elevated tank, 32,000 feet of 12" thru 3" water mains, re-paint an existing 50,000 gallon elevated tank, 18 fire hydrants and related valves.	August-10

System Name	PWSID	Est. Loan Amount	Additional Subsidization \$7,694,700	Points	Rank	Population	Project Description	Est. Date to Close Loan
City of Winnfield	1127012	2,245,000	673,500	20	8	5,759	Upgrade four (4) existing water wells and some distribution piping associated with the wells. Upgrade water treatment plant.	January-12
Shreveport, City of (Loan 5)	107031	14,252,500		20	9	200,145	Replacement of water mains; treatment plant rehab and upgrades; emergency power generation improvements; Administrative building improvements	October-10
Alexandria, City of (Loan 2)	1079001	7,610,000	1,125,000	18	10	60,000	The second phase of the project consists of drilling additional water wells in the city, replacement of old water mains and eliminating deadends in the system.	February-11
Southwest Ouachita WW, Inc.	1073047	5,500,000		17	11	8,841	Water Main upgrades, water treatment facility improvements, water production improvements. Work is to eliminate low water pressures during periods of hourly demand; increase water pressure in areas of low pressures; increase the raw water production of the system; improve existing water treatment facilities to conserve water; and balance multiple well site outflows to make the system more efficient.	December-10
Town of Sunset	1097015	340,000	102,000	16	12	3,000	Installation of automatic meter reading system with leak detection. City will replace any broken/malfunctioning meters as well as place electronic transmitters on all meters.	December-11
Rapides Island Water Association	1079020	2,188,000		16	13	5,838	Proposed facilities and improvements consist of new ground storage tank and pump system at hot wells and replacement of watermain along hwy 28W, approx 6 miles.	February-11
Town of Pearl River	1103157	1,125,000	337,500	13	14	2,500	Install a new 250,000-gallon Elevated Storage Tank with Control Valves.	November-11
City of Scott	1055026	850,000	255,000	13	15	8,614	Installation of automatic meter reading system with leak detection. City will replace any broken/malfunctioning meters as well as place electronic transmitters on all meters.	December-11
Donaldsonville, Peoples Water of	1005035	1,000,000		12	16	7,605	Project includes the replacement of existing small diameter galvanized waterlines; the rehabilitation and modification of the raw water pump station located along Bayou Lafourche; the addition of piping to and cleaning painting of the interior of the existing 1,000,000-gallon ground storage tank; the replacement of two water lines across Bayou Lafourche; and the purchase and installation of back-up emergency generators for the water plant and the raw water pump station.	August-10
New Orleans Sewage and Water Board (loan 2)	1071009	8,600,000		12	17	302,191	The project consists of Filter Rehabilitation to provide for media replacement, underdrain cleaning and repairs, and valve and actuator repair or replacement for four to six filters at the Carrollton Plant; a new Sludge Line to the River to provide a separate, redundant plant discharge line to the Mississippi River as well as replacement of the filter backwash wastewater pumps.	February-11
Village of Dodson	1127005	120,000	36,000	11	18	357	The proposed project involves retrofitting of up to 120 Residential/Commercial electronic meters. The proposed electronic metering system is a fixed network, remote metering system with leak detection and continual flow measurement capabilities (GREEN). Such capabilities shall allow Village personnel to record monthly consumption from the central Town Hall and provide notices to its residences in the event of excessive usage or leaks. The network shall require one collection tower, which must be installed on the existing elevated tower. Minor funding is allocated within the project budget to construct the necessary interface	October-11

System Name	PWSID	Est. Loan Amount	Additional Subsidization \$7,694,700	Points	Rank	Population	Project Description	Est. Date to Close Loan
Bastrop, Peoples Water of	1067003	700,000		11	19	17,200	Project includes the replacement of existing small diameter galvanized waterlines; the purchase and installation of a mobile water meter reading system and meters; the installation of variable frequency drives (VFDs) and control panels on the existing three water wells; the installation of SCADA system; and the replacement of the existing high services pump motors.	August-10
Port Allen, City	1121014	937,000		10	20	5,278	Installation of an Emergency water well replacement with 12" casing and 8" screen, approx 1325' depth, 100 gpm. Includes piping and riser pipe to an existing ground storage tank. This well will add redundancy to the City's only operable well.	February-11
Bayou Teche Water Works	1099002	2,000,000		8	21	1,000	The construction of a new 750,000 gallon elevated storage tank located at the Bayou Teche Water Works plant site.	February-11
Village of Forest Hill	1079009	420,000	126,000	8	22	2,700	Project consists of the construction of a 300-gpm water well located at an existing elevated tank site. The project shall include all electrical and controls, piping to fill the tank and chlorination equipment for disinfection. The site has an existing fenced in elevated tank site. This project is intended to provide redundancy to the Village's water supply, which is needed due to aging existing wells. Also, the location of this well will allow for increased pressures in the distribution system and allow the system to fully utilize the storage capacity of the existing elevated storage tank.	February-11
Delhi, Town of (Loan 2)	1083002	1,890,000		8	23	4,071	The proposed improvements include replacing water meters with new radio read meters to account for meter error of up to 15%; upgrading the Town's chlorination system to a single location instead of at four well sites; adding a standby generator at one of the well sites to prevent power outages; upgrading various parts of the distribution system by adding valves and replacing selected water mains to provide a more efficient system and reinforce selected areas of low pressure; upgrading the Town's computer and networking system to maximize the potential of the meter read system; and minor renovations to the Town Hall Utility Department office.	December-10
New Llano, City of	1115022	2,500,000		7	24	2,505	Installation of two (2) water wells, a transmission main, storage tank, and water treatment plant.	February-11
Parks, Village of	1099029	1,521,000		7	25	12,950	Install 150 additional cut off valves in the system to prevent shutting down large areas of the distribution system for repairs; replace 18,000 feet of 4" pipe with 6" to improve pressure and capacity; and replace existing meters with automatic read meters to improve accuracy, to conserve water and to reduce labor.	February-11
Hall Summit, Village of	1081004	197,000		6	26	608	Project includes elevated tank repairs, replacement of booster pumps, and replacement of the chlorination system.	February-11
Terrebonne Parish, Consolidated Waterworks District No. 1	1109002	1,800,000		4	27	75,000	Replace existing 37 year old 3 million gallon steel ground storage tank with a 3 million gallon pre-stressed concrete storage tank; and Renovations of pumps at North Terrebonne Standpipe and South Terrebonne Standpipe Stations.	August-10
Lafourche Parish District No: 1	1057001	3,840,000		4	28	78,164	Installation of an 18" Water line approximately 32,000' (6 miles) from Galliano to Cut Off along LAHwy 3235.	December-11
<b>Total</b>		<b>\$ 94,754,740</b>	<b>\$ 7,753,200</b>					



APPENDIX B

# DWRLF FUNDABLE LIST OF APPLICANTS

System Name	PWSID	Est. Loan Amount	Additional Subsidization \$7,694,700	Points	Population	Project Description	Est. Date to Close Loan
Mansfield, City of (Loan 2)	1031009	3,830,000	1,125,000	39	7,083	Project consists of (1) General improvements at water treatment plant including new clarifier, rewash piping, operator's offices, chemical feed systems; and related items (2) install new emergency generators at two booster station sites, water plant, and raw water intake; and (3) 152,000 L.F. of 6"-12" water mains, 1,600 water services, 2,756 water meters, 257 fire hydrants 174 gate valves, 100 tapping sleeves, and related distribution system improvements. These improvements are intended to solve the following problems: (1) Lack of emergency power supply at water plant; (2) lack of redundant clarifier at water plant; (3) deterioration of water plant due to age and use; (4) deteriorated, leaking water mains, fire hydrants, and appurtenances that are well past service life and cause deterioration of potable water; and (5) outdated, inadequate water metering and billing systems.	December-10
Blanchard, Town of (Loan 2/3)	1017006	11,365,440	1,125,000	33		The expansion and improvement of the water treatment facility to increase current plant capacity and distribution system in order to address low pressure areas; and to consolidate and/or serve as a supplemental supply to five (5) nearby water systems: Pinehill WS, Mooringsport WS, Eastcove WS and East Morringsport WS.	December-10
Ville Platte, City of (Loan 3)	1039010	5,129,800	1,125,000	33	9,310	The second phase of the proposed project continues looping lines, replacing inadequately sized lines, adding valves, adding fire hydrants, and replacing many of the failing steel, cast iron, and asbestos concrete water lines located throughout the city with new PVC lines. The current water system for the city is approximately thirty (30) years past its life expectancy and is losing approximately 67% of the water pumped due to leaks. By reducing the leaks, the water system will be able to provide backup water to those systems connected to it, including the following: East Side Water System (PWSID 1039003) which serves 3,600 people, Point Blue Water System, Inc (PWSID 1039006) which serves 2,680 people, and Te Mamou Water District (PWSID 1039009) which serves 2,202 people.	February-10
Livingston Parish, Ward II of (Loan 4)	1063039	8,000,000	1,125,000	32	41,000	Installation of new water wells and elevated storage tanks, back-up power for existing and proposed wells, an automatic meter reading system, installation of flushing devices on dead end mains, and approximately 55 miles of new mains which includes replacement and upgrading of existing, new construction and expansion within the district boundaries. Water system reliability and dependability issues and problems are to be solved by adding items for redundancy of critical components along with back-up electrical supply on water wells.	June-10
Avoyelles Parish Ward 1 Water System, Inc.	1009016	1,994,000	598,200	20	2,550	This project will construct a new 200,000 gallon elevated tank, 32,000 feet of 12" thru 3" water mains, re-paint an existing 50,000 gallon elevated tank, 18 fire hydrants and related valves.	August-10
City of Winnfield	1127012	2,245,000	673,500	20	5,759	Upgrade four (4) existing water wells and some distribution piping associated with the wells. Upgrade water treatment plant.	January-12
Alexandria, City of (Loan 2)	1079001	7,610,000	1,125,000	18	60,000	The second phase of the project consists of drilling additional water wells in the city, replacement of old water mains and eliminating deadends in the system.	February-11

System Name	PWSID	Est. Loan Amount	Additional Subsidization \$7,694,700	Points	Population	Project Description	Est. Date to Close Loan
Town of Sunset	1097015	340,000	102,000	16	3,000	Installation of automatic meter reading system with leak detection. City will replace any broken/malfunctioning meters as well as place electronic trasmitters on all meters.	December-11
Town of Pearl River	1103157	1,125,000	337,500	13	2,500	Install a new 250,000-gallon Elevated Storage Tank with Control Valves.	November-11
City of Scott	1055026	850,000	255,000	13	8,614	Installation of automatic meter reading system with leak detection. City will replace any broken/malfunctioning meters as well as place electronic trasmitters on all meters.	December-11
Village of Dodson	1127005	120,000	36,000	11	357	The proposed project involves retrofitting of up to 120 Residential/Commercial electronic meters. The proposed electronic metering system is a fixed network, remote metering system with leak detection and continual flow measurement capabilities (GREEN). Such capabilities shall allow Village personnel to record monthly consumption from the central Town Hall and provide notices to its residences in the event of excessive usage or leaks. The network shall require one collection tower, which must be installed on the existing elevated tower. Minor funding is allocated within the project budget to construct the necessary interface between the existing billing program and the metering software.	October-11
Village of Forest Hill	1079009	420,000	126,000	8	2,700	Project consists of the construction of a 300-gpm water well located at an existing elevated tank site. The project shall include all electrical and controls, piping to fill the tank and chlorination equipment for disinfection. The site has an existing fenced in elevated tank site. This project is intended to provide redundancy to the Village's water supply, which is needed due to aging existing wells. Also, the location of this well will allow for increased pressures in the distribution system and allow the system to fully utilize the storage capacity of the existing elevated storage tank.	February-11
<b>Total</b>		<b>\$ 43,029,240</b>	<b>\$ 7,753,200</b>				



APPENDIX C

# DWRLF LIST OF GREEN PROJECTS

System Name	PWSID	Est. Loan Amount	GREEN AMOUNT \$5,129,800	GREEN CODE		GREEN- Description	Est. Date to Close Loan
Ville Platte, City of (Loan 2)	1039010	5,129,800	5,129,800	W, E	Business Case-Approved	The second phase of the proposed project continues looping lines, replacing inadequately sized lines, adding valves, adding fire hydrants, and replacing many of the failing steel, cast iron, and asbestos concrete water lines located throughout the city with new PVC lines. The current water system for the city is approximately thirty (30) years past its life expectancy and is losing approximately 67% of the water pumped due to leaks. By reducing the leaks, the water system will be able to provide backup water to those systems connected to it, including the following: East Side Water System (PWSID 1039003) which serves 3,600 people, Point Blue Water System, Inc (PWSID 1039006) which serves 2,680 people, and Te Mamou Water District (PWSID 1039009) which serves 2,202 people.	February-10
Southwest Ouachita WW, Inc.	1073047	5,500,000	1,952,500	W, E	Categorically Eligible	Water treatment facility improvements- improve existing water treatment facilities to conserve water and balance multiple well site outflows to make the system more efficient.	December-10
Donaldsonville, Peoples Water of	1005035	1,000,000	50,000	W, E	Categorically Eligible	Project includes the replacement of existing raw water pump motors with premium efficiency motors including reduced voltage starters at the raw water pump station.	August-10
Bastrop, Peoples Water of	1067003	700,000	50,000	W, E	Categorically Eligible	Project includes the installation of variable frequency drives (VFDs) and control panels on the existing three water wells.	August-10
Port Allen, City	1121014	937,000	113,000	W, E	Categorically Eligible	The Green Portion of the project consists of High efficiency motor and pump, master meter and appurtenances, limestone driveway and associated non-construction costs.	February-11

System Name	PWSID	Est. Loan Amount	GREEN AMOUNT \$5,129,800	GREEN CODE		GREEN- Description	Est. Date to Close Loan
Village of Dodson	1127005	120,000	120,000	W, E	Categorically Eligible	The proposed project involves retrofitting of up to 120 Residential/Commercial electronic meters. The proposed electronic metering system is a fixed network, remote metering system with leak detection and continual flow measurement capabilities (GREEN). Such capabilities shall allow Village personnel to record monthly consumption from the central Town Hall and provide notices to its residences in the event of excessive usage or leaks. The network shall require one collection tower, which must be installed on the existing elevated tower. Minor funding is allocated within the project budget to construct the necessary interface between the existing billing program and the metering software.	October-11
<b>Total</b>		<b>\$ 13,386,800</b>	<b>\$ 7,415,300</b>				