American Recovery and Reinvestment Act 2009

INTENDED USE PLAN

LOUISIANA DRINKING WATER
REVOLVING LOAN FUND PROGRAM

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I. INTRODUCTION

A. State of Louisiana's Drinking Water Revolving Loan Fund

This Intended Use Plan (IUP) accompanies the State of Louisiana's application for a $27,626,000 capitalization grant for the Drinking Water State Revolving Loan Fund (DWRLF) program under the American Recovery and Reinvestment Act (ARRA) of 2009.

This document details the Intended Use Plan (IUP) of 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, 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 the base DWRLF program and ARRA funds.

B. Program Overview

This IUP provides details on our plans for all funds available in the DWRLF. This plan is based on receiving an ARRA capitalization grant award totaling $27,626,000 from EPA in addition to other available funds. Note that the ARRA has waived the State match that the State is normally required to provide in order to receive a capitalization grant. We have established the following primary objectives for the DWRLF:

1. Provide technical and financial assistance to eligible public water systems confronted with the most serious drinking water public health risks.

2. Ensure that the assistance provided will help systems come into or maintain compliance with the SDWA.

3. Operate the DWRLF as a permanent funding program to provide low-cost assistance to eligible systems into the foreseeable future.

4. Use the capitalization grant to provide assistance to water systems for capital improvement projects which will proceed quickly to construction, creating jobs and furthering the public health protection objectives of the Safe Drinking Water Act.

5. The State of Louisiana must enter into binding commitments for projects in which all of the funds will be under contract for construction by February 17,

2010. The State intends to award all assistance available under this capitalization grant in full conformance with the deadlines established under the ARRA and the terms and conditions of the capitalization grant award.

The State of Louisiana recognizes that the objective of the ARRA is to expeditiously fund eligible projects that simultaneously will create jobs, promote economic recovery, and generate long-term benefits from infrastructure investment. In this grant, the State is being called upon to accomplish goals that may not previously have been priorities in its base SRF program. Some priorities and activities in the State's base program that may not practically be attainable within the timeframes associated with the ARRA will continue to be pursued using funds made available through the base DWSRF program. There were no changes to Louisiana statutes to comply with any of the ARRA requirements.

To meet these objectives we will offer low-interest loans and other forms of financial aid, as described in IV.C and D. of this document, 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 ARRA capitalization grant as "set-aside" funding, to address other non-infrastructure activities. The major facets of the DWRLF program are summarized below.

Louisiana certifies "to the extent there are sufficient eligible applications" that all funds received will be committed to eligible projects and that contracts have been signed or projects are under construction in an amount equal to the full value of the ARRA assistance agreement by February 17, 2010.

Low-Interest Loans

We will provide low-interest loans to public water systems according to our Project Priority List according to each project's "readiness to proceed to construction". The total funding available for loans from the ARRA grant is $13,498,000, (This includes $13,813,000 ARRA loan dollars minus $315,000, for set asides). 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 have been reviewed by the DWRLF staff. An interest rate reduction of 0.5% was deemed appropriate; it was requested from and approved by the Secretary of LDHH. Loans are made for up to 100% of the eligible costs with long-term financing of up to twenty years.

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 $315,000 of this grant to pay for set-aside activities (1.14% of ARRA Capitalization Grant) to administer the ARRA. Staff will need to work some overtime to accomplish the

deadlines for the ARRA dollars and these set-aside funds will be utilized to pay the overtime salaries of staff.

Transfer Process

CFR Part 35.3530 (c) (6) states that Funds may not be transferred between the Clean Water Revolving Loan Fund Program and the Drinking Water Revolving Loan Fund Program or reserved after September 30, 2001. However, this date has been extended each year with each new appropriation bill. 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.

Louisiana DWRLF certifies it has no intention of transferring funds to the Louisiana CWSRF.

Reporting and Tracking

Louisiana agrees to follow the reporting and tracking guidance as stated on page 7 of the ARRA guidance sent to the states from EPA. Louisiana agrees to track and account for the ARRA so that they can be clearly identified separately and will be in compliance with the requirements to track data as stated in section 1512 of the ARRA.

C. Public Input, Review and Comment Procedures

To ensure that the public had an opportunity to review our proposed plans for the ARRA funds, the draft IUP was made available 30 days prior to the public hearing held on June 16, 2009.

The written notice placed in the Baton Rouge Advocate on May 15, 2009 stated that the Louisiana Department of Health and Hospitals, Office of Public Health was applying for the ARRA 2009 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 ARRA funds. A comment period remained open during the 30 days prior

to the 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 below. They provide a framework that will guide the decisions Louisiana makes in the DWRLF program.

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. Preserve and create jobs to promote economic recovery.

3. Provide needed investment in green and energy efficient technology.

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

5. Maximize ARRA dollars in conjunction with base DWRLF funds to assist as many public water systems across the state.

6. Improve the quality of life of every citizen in the state by providing a constant supply of safe drinking water.

7. 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.

B. Short-term Goals

1. The State of Louisiana's goal is to enter into 17 binding commitments for projects on the comprehensive list which will proceed to construction or award of construction contracts by February 17, 2010. (Appendix A)

2. Louisiana anticipates closing 17 loans totaling approximately $83,000,000. The population total for these projects is approximately 465,000.

3. Louisiana intends to increase the pace of our fund utilization rate to 85%.

4. To the extent there are sufficient eligible project applications, not less than 20% of the ARRA funds will be provided for projects for water efficiency, energy efficiency, green infrastructure, or other environmentally innovative activities (generally referred to as "Green"). The 11 projects listed in Appendix C with a total assistance amount of $11,996,973 are designated as meeting one or more of the specific objectives required by this provision.

5. Louisiana has read and understands section 1602 of the ARRA legislation that states "recipients shall give preference to activities that can be started and completed expeditiously, including a goal of using at least 50 percent of the funds for activities that can be initiated not later than 120 days after … enactment"

6. To provide expedited financial assistance to those systems that are ready to proceed into construction and meet all the requirement provisions of the ARRA.

7. Work with USDA and other state and federal agencies through the Louisiana Water/Wastewater Joint Funding Committee to maximize the ARRA funds available for public water systems.

8. Ensure compliance with all requirements of the ARRA in addition to the base program requirements.

9. Preserve and create jobs to help stabilize local government budgets and minimize reductions in essential services for citizens.

III. STRUCTURE OF THE DWRLF

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

A. DWRLF Base 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 ARRA 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 ARRA funds used for infrastructure loan and additional subsidization assistance. The types of projects that can be funded under this ARRA 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
- Other projects necessary to address compliance and enforcement issues

Limitations of the DWRLF ARRA Account

In addition to the normal ineligible projects of the base program, the ARRA contains the following provision:

> None of the funds appropriated or otherwise made available in this Act may be used by any State or local government, or any private entity, for any casino or other gambling establishment, aquarium, zoo, golf course, or swimming pool.

C. Additional ARRA Award Requirements

All requirements promulgated through guidance or regulations issued by EPA for the implementation of the CWSRF and DWSRF programs will remain in effect unless such requirements are inconsistent with the statutory requirements of the ARRA, conditions of the capitalization grant agreement, or the requirements contained in the EPA guidance. Additional requirements include:

Prevailing Wages -Section 1606 of the ARRA contains the following language: "Notwithstanding any other provision of law and in a manner consistent with other provisions in this Act, all laborers and mechanics employed by contractors and sub contractors on projects funded directly by or assisted in whole or in part by and through the Federal Government pursuant to this Act shall be paid wages at rates not less than those prevailing on projects of a character similar in the locality as determined by the Secretary of Labor in accordance with subchapter IV of chapter 31 of title 40, United States Code. With respect to the labor standards specified in this section, the Secretary of Labor shall have the authority and functions set forth in Reorganization Plan Numbered 14 of 1950 (64 Stat. 1267; 5 U.S.C.App.) and section 3145 of title 40, United States Code."

American Iron, Steel, and Manufactured Goods -Section 1605 of the ARRA requires that none of the appropriated funds may be used for the construction, alteration, maintenance, or repair of a public building or public work unless all of the iron, steel, and manufactured goods used in the project is produced in the United States unless (a) a waiver is provided to the recipient by EPA or (b) compliance would be inconsistent with United States obligations under international agreements. In order to receive a waiver, the State must send a written request to the Administrator. A decision will be made based on the following criteria:

- The requirement is inconsistent with the public interest for purposes of the project for which a waiver has been requested,
- Iron, steel, and necessary manufactured goods are not produced in the United States in sufficient and reasonably available quantities and of a satisfactory quality, or
- Inclusion of iron, steel, and manufactured goods produced in the United States will increase the overall cost of the project by more than 25 percent.

If a waiver is granted by the Administrator, EPA will publish such waiver, with a sufficient explanation, in the Federal Register.

Reporting- States will be required to report no less than weekly on the uses of funds provided by the ARRA. The Drinking Water Project Tracking System will be used to gather information regarding key project characteristics and milestones. Project data should be entered into the reporting systems as soon as agreements are signed with assistance recipients. The purpose of these requirements is to ensure Agency and State compliance with the requirements to track data in section 1512 of the ARRA. EPA will compile the data on a weekly basis, as required by OMB, for publication at recovery.gov.

Louisiana intends to monitor the projects progress appropriately (daily, weekly or monthly) and readjust the percentages of ARRA monies on projects to assure that all of it gets committed timely.

D. 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.

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 State of Louisiana is applying for an ARRA capitalization grant in the amount of $27,626,000. This represents the amount that USEPA Region 6 informed the State is eligible to receive under the State's allocation from the supplemental appropriation enacted under the ARRA. Note that the ARRA has waived the State match that the State is normally required to provide in order to receive a capitalization grant. The State intends to take a set-aside of 1.14% for ARRA program administration. The total amount of ARRA funds available to the DWRLF and the intended allocation to each activity is presented in the table on the following page.

SOURCES	**Amount**
Capitalization Grant	$27,626,000
USES	**Amount**
1.14% out of allowed 4% DWSRF Program Administration (specified)	$315,000
Infrastructure Assistance Agreements	$27,311,000

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

> 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 ARRA Capitalization Grant Payment Schedule is as follows:

Federal Fiscal Year Quarter	***Grant Payment Amount***
Third Quarter 2009	$3,453,250
Fourth Quarter 2009	$3,453,250
First Quarter 2010	$3,453,250
Second Quarter 2010	$3,453,250
Third Quarter 2010	$3,453,250
Fourth Quarter 2010	$3,453,250
First Quarter 2011	$3,453,250
Second Quarter 2011	$3,453,250

B. Financial Terms of Loans

The secretary of LDHH sets the interest rate for the DWRLF. Louisiana's base program charges interest at 3.45% 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.

Due to the provisions of the ARRA, the assistance provided will have different financial terms than our base program. 50% or $13,813,000 of the ARRA dollars will be targeted for additional subsidies to eligible public water systems. The additional subsidy will be in the form of principal forgiveness of up to 30% of the loan principal, with a cap of $1,000,000 of principal forgiveness per applicant. The secretary of LDHH has reduced the DWRLF interest rate to 3.45% (2.95% interest + 0.50% administrative fee). See Appendix D for an example of how this plan will be executed.

C. Financial Terms for Refinancing Local Debt

Debt obligations of applicants where the debt obligation was incurred and the project was initiated after October 1, 2008 may be refinanced by ARRA funds. The terms of the loans made with ARRA funds 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.

D. Financial Terms Disadvantaged Community System Financial Aid

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.

Disadvantaged Community System Procedure

Projects which meet the definition of 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 disadvantaged community systems may receive immediate assistance. Disadvantaged community systems will be funded prior to any projects which have not yet received DWRLF written loan commitments. If funding for multiple 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) 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.

V. SET-ASIDE ACTIVITIES

The ARRA allows each state to set-aside up to 16% of its federal capitalization grant to support various drinking water programs including administration, technical assistance, and state program management. The State of Louisiana is specifying $315,000 (1.14% of the ARRA cap grant) of this grant to fund set-aside activities. We will continue to operate under the existing detailed work plans except the activities which are further described in the next section. We will retain the ability to take the unspecified set-asides and previously unspecified monies from a future capitalization grant to fund set-aside activities in the future. We will transfer any unspent specified set-asides back to the DWRLF loan fund account prior to September 30, 2011. See Attachment 5 for a list of all set-asides spent to date.

A. DWRLF Administrative Expenses

(SDWA reference - 1452(g)(2), Max allowed: 4%; up to $1,105,040 of ARRA grant)

The loan program is administered by the Louisiana Department of Health and Hospitals–Office of Public Health (DHH-OPH). The 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 $1,105,040 (4.0% of $27,626,000) from the ARRA cap grant to fund the administration set-aside. Louisiana specifies $315,000 (1.14% of the ARRA cap grant) for this set-aside. The cumulative remaining balance of unspecified funds of $2,632,209 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 ARRA 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 $552,520 of the ARRA grant)

The State reserves $552,520 (2.0% of $27,626,000) from the ARRA cap grant to fund the small system technical assistance set-aside. Louisiana specifies $0 of the ARRA cap grant for this set-aside. The entire $552,520 is classified as unspecified. The cumulative remaining balance of unspecified funds of $1,303,190 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 ARRA will be funded from any unexpended funds from previous years.

C. State Program Management (SDWA reference - 1452(g)(2), Max allowed: 10%; up to $2,762,600 of ARRA grant)

The State reserves $2,762,600 (10% of $27,626,000) from the ARRA cap grant to fund the state program management set-aside. Louisiana specifies $0 from this grant. The cumulative unspecified funds of $6,855,506 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 ARRA will be funded from this capitalization grant and any unexpended funds from previous years.

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 1.14 percent of the ARRA 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. The Federal allotment for ARRA is $27,626,000. 50% or $13,813,000 is available for additional subsidization, $315,000 is specified for set-aside activities, resulting in $13,498,000 available for loans through the drinking water revolving loan fund program from the ARRA grant.

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

Base Program

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 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:

- 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.

- *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 proposal would correct the identified condition.

- *Sanitary Code Violations* - priority points may be awarded to the system for violations of each of the Sanitary Code 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.

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

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 (Attachment 2) 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	$87,806,049
Needs of Systems	$ 330,059,112
Excess (Shortage) Loan Fund	($238,153,063)

Systems on the list must 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 or removed from consideration of funding during the current 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.

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 future.

G. ARRA Process

The ARRA project priority process will not differ from the base program. The tie breaking procedure used will be and consist of the two provisions below that are not part of the base program.

Green Infrastructure- the ARRA requires that, to the extent there are sufficient eligible project applications, not less than 20% of the funds provided for projects be used for water efficiency, energy efficiency, green infrastructure, or other environmentally innovative activities. Projects on the List meeting one or more objectives are designated as follows: Green Infrastructure = G; Energy Efficiency = E, Water Efficiency = W, Other Environmentally Innovative Activity = O.

When two or more projects score equally under the project priority system, the project that contains a higher percentage of green infrastructure will receive a higher ranking.

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. The Louisiana also patiently waits for the contractor assistance that EPA has offered to help meet the green requirement. 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.

Ready to Proceed to Construction- the ARRA requires that priority be given to projects that will be ready to proceed to actual construction within 12 months of the date of enactment. Priority will be given to all systems that are ready to proceed to construction.

PROJECTS THAT ARE NOT SHOVEL READY WILL RECEIVE $0 ARRA FUNDS

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 October 1, 2008 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. REALLOTMENT

The ARRA requires the Administrator to reallocate any funds that do not meet the required deadline for contracts or construction. In order to implement this provision, EPA will immediately deobligate funds from awarded grants that are not under construction contracts or under construction by February 17, 2010.

In the event that funds appropriated by the ARRA are deobligated, such funds will be reallotted on the same basis as was applicable to the initial allotment of funds, in accordance with CWA §205(c) and SDWA §1452(a)(1)(E). None of the funds reallotted shall be made available to any State which was subject to reallotment. Any sum made available to a State by reallotment under this section shall be in addition to any funds otherwise allotted to such State for grants under this appropriation. Furthermore, in order to participate in the reallotment of funds, a State must certify through an amendment to its IUP, that any additional funds will be contracted for construction within 120 days of reallotment. A State will only be eligible for reallotment for an amount equal to the total value of projects that are certified as ready to proceed in the amended IUP, but no more than an amount determined by the allotment formula. The amendment to the IUP must contain a list of projects ready to receive binding commitments within 120 days of reallotment as well as the certification that these funds will be under contract for construction within 120 days.

Louisiana has read and understands the process and will comply with all requirements necessary to receive a reallotment of ARRA funds.

VII. INTENDED USE PLAN AMENDMENT PROCEDURES

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.

DRINKING WATER
REVOLVING LOAN FUND

A PROGRAM OF THE DEPARTMENT OF HEALTH AND HOSPITALS

ATTACHMENTS

			NEW SET-ASIDES RESERVED						SPECIFIED FUNDS				RECLAIMED SPECIFIED FROM AVAILABLE UNSPECIFIED			
GRANT YEAR	GRANT NUMBER	GRANT AMOUNT	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	1,083,740	-	-	-	-	-
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							
Totals		157,645,700	$6,305,828	3,152,914	15,764,570	2,151,201	27,374,513									

			TOTAL SET-ASIDES SPECIFIED						NEW UNSPECIFIED FUNDS*				CUMULATIVE AVAILABLE UNSPSECIFIED				
GRANT YEAR	GRANT NUMBER	GRANT AMOUNT	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						790,040	552,520	2,762,600		2,631,209	1,303,190	6,855,506		10,789,905
Totals		157,645,700	3,674,619	1,849,724	8,909,064	2,151,201	16,269,608										

* Difference between the "new set-asides reserved" and the "specified funds"

ATTACHMENT #1
SET-ASIDE TRACKING

ATTACHMENT #2 LOAN ASSISTANCE AVAILABLE

SOURCES OF FUNDS AVAILABLE @ 06/30/09*

Federal Grants	$130,019,700		
State Matching Funds	$26,003,940		
Repayments-principal	$15,785,997		
Repayments-interest	$11,000,000 **		
Interest on Investments	$1,530,000		
Total		$184,339,637	

ANTICIPATED SFY 10 REVENUES

ARRA Federal Grant	$27,626,000		
Associated State Match	$0		
Repayments-Principal	$3,873,572		
Repayments-Interest	$1,500,000 **		
Interest Earnings	$100,000		
Total		$33,099,572	
TOTAL SOURCES			$217,439,209

LESS COMMITMENTS:

Set- Asides:(specified)			
Administration	$3,359,619		
ARRA Administration	$315,000		
Technical Assistance	$1,849,724		
State Programs	$8,709,064		
Local Programs	$2,151,201		
Total Set-Asides		$16,384,608	
Retire Bonds		$12,500,000 **	
Loans closed to date net of write-downs		$100,748,552 [1]	
TOTAL USES			$129,633,160
AVAILABLE FOR ADDITIONAL LOANS			$87,806,049

*As estimated in April 2009

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

[1] See attached worksheet

Note: $87,806,049 is the cumulative amount available for loans.

Appendix A depicts the needs of those systems applying for funding to be $330,059,112

System Name	Date Loan Closed		Amount Committed	Amount Loaned	Date of Write-down
Town of Church Point	**08/17/99**		**$2,500,000**	**$2,500,000.00**	Jul-02
City of Oakdale	**01/21/00**		**$1,500,000**	**$1,500,000.00**	Sep-02
Ward 2, Water Dist., Livingston Parish	**06/15/00**		**$9,000,000**	**$9,000,000.00**	Dec-02
Town of Many #1	**12/19/00**		**$1,000,000**	**$998,521.68**	Jan-08
Town of Many #2	**12/19/00**		**$1,100,000**	**$1,075,319.77**	Jan-08
Town of Many #3	**12/19/00**		**$1,500,000**	**$1,470,191.67**	Jan-08
City of Shreveport #1	**11/08/01**		**$7,000,000**	**$7,000,000.00**	May-07
City of Shreveport #2	**11/08/01**		**$7,000,000**	**$7,000,000.00**	May-07
City of Shreveport #3	**12/28/01**		**$5,540,000**	**$5,540,000.00**	May-07
Town of Baldwin	**08/28/01**		**$1,250,000**	**$1,249,626.75**	Aug-03
West Winnsboro	**09/28/01**		**$747,100**	**$648,093.00**	Mar-04
DeSoto Parish WWD #1	**02/19/02**		**$2,350,000**	**$2,350,000.00**	Sep-06
Village of Quitman	**05/23/02**		**$480,000**	**$480,000.00**	Dec-06
Colyell Community Water System	**06/27/02**		**$948,600**	**$948,600.00**	Jun-05
Culbertson Water System, Inc.	**06/27/02**		**$669,000**	**$598,225.75**	Jan-05
City of Natchitoches	**08/15/02**		**$3,500,000**	**$3,500,000.00**	Dec-06
Ascension Water Co., Inc.	**12/22/03**		**$6,000,000**	**$6,000,000.00**	Dec-06
City of Westlake	**03/27/03**		**$3,750,000**	**$3,240,906.34**	May-08
Lafayette Waterworks Dist. North	06/03/04		$2,800,000	$2,800,000.00	
New Iberia - Louisiana Water Co.	**11/30/04**		**$6,000,000**	**$6,000,000.00**	May-08
Ward 2, Water Dist., Livingston Parish	07/12/05		$6,000,000	$6,000,000.00	
City of Monroe	**06/28/06**		**$3,000,000**	**$3,000,000.00**	May-08
Ascension Water Co., Inc. #2	12/19/06		$5,000,000	$5,000,000.00	
New Iberia - Louisiana Water Co. #2	12/19/06		$3,500,000	$3,500,000.00	
Savoy Swords Water System, Inc.	12/19/06		$1,000,000	$1,000,000.00	
French Settlement	**05/01/07**		**$1,000,000**	**$766,067.00**	Apr-09
City of Springhill	06/15/07		$7,500,000	$7,500,000.00	
Town of Slaughter	**11/28/2007**		**$1,355,000**	**$1,355,000.00**	Nov-07
Point Wilhite	2/18/2008		$925,000	$925,000.00	
West Winnsboro #2	6/6/2008		$500,000	$500,000	
United Water System	6/6/2008		$400,000	$400,000	
Buckeye Water District #50	6/30/2008		$500,000	$500,000	
Town of Slaughter #2	6/30/2008		$842,400	$842,400	
Town of Slaughter #3	6/30/2008		$157,600	$157,600	
Natchitoches WWD #2	12/23/2008		$3,500,000	$3,500,000	
Natchitoches WWD #2	12/23/2008		$1,003,000	$1,003,000	
Coyell Community Water #2	3/12/2009		$900,000	$900,000	
			$101,717,700	$100,748,551.96	

WORKSHEET
LOANS CLOSED

ATTACHMENT #3
PUBLIC PARTICIPATION ACTIVITIES

PUBLIC HEARING ON June 16, 2009 AT 11:00am

DHH Building at 628 North 4th 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 ARRA 2009 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 2009 ARRA Capitalization Grant. The ARRA Grant amount available to Louisiana is $27,626,000. No state match is required for this capitalization grant.

In its Draft Intended Use Plan, Louisiana proposes to use 50% or $13,813,000 of the ARRA dollars for additional subsidies to eligible public water systems and $13,498,000 for making loans to public water systems. Up to 16% 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, 1.14% or $315,000 has been specified for set-aside use from the ARRA Grant.

Louisiana previously solicited applications from public water systems interested in obtaining assistance from the program. These projects were ranked based upon their public health need, those with the most need at the top of the list. Refer to this list in Appendix A of the IUP.

Appendix B of the IUP lists those projects that can be funded utilizing the ARRA funds with projects designated as green given priority. The ARRA requires that, to the extent there are sufficient eligible project applications, not less than 20% or $5,525,200 of the funds provided for projects be used for water efficiency, energy efficiency, green infrastructure, or other environmentally innovative activities. The remainder of the projects on the list will be funded in the order that they are ready to proceed to construction until ARRA funds have been exhausted.

The draft IUP has been amended to correct typographical and mathematical errors discovered during the 30-day public inspection period.

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:
O Ground	O Community	O Governmental Entity
O Surface	O Non-Community	O Private for Profit
O Purchased	O Non-Transient Non-Community	O Private Non-Profit
O Combination		
Describe:		

Population Served: _____

ADMINISTRATIVE CRITERIA

Violations (SDWA Violations in Last 8 Quarters)

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

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 =	
Population of 3,301 to 10,000	No. of Systems	_____	x 3 pt each =	
Population of 100 to 3,300	No. of Systems	_____	x 2 pt each =	
Population less than 100	No. of Systems	_____	x 1 pt each =	

Affordability

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

Other

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

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 disinfectio	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 (02/28/09 unaudited)

Administration Set-Aside

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	$249,503	$250,497
2009	ARRA	$1,105,040	$315,000	$2,631,209		$315,000
	Totals	$6,305,828	$3,674,619		$3,109,122	$565,497

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	$209,318	$27,344
2008	FS-9969811	$230,800	$200,000	$750,670	0	$200,000
2009	ARRA	$552,520	$0	$1,303,190	0	$0
	Totals	$3,152,914	$1,849,724		$1,622,380	$227,344

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	$829
2007	FS-9969810	$1,165,900	$0	$4,238,906	$0	$0
2008	FS-9969811	$1,154,000	$1,300,000	$4,292,906	$0	$1,300,000
2009	ARRA	$2,762,600	$0	$6,855,506	$0	$0
	Totals	$15,764,570	$8,909,064		$7,608,235	$1,300,829

Local Programs Set-Aside

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

DRINKING WATER
REVOLVING LOAN FUND

A PROGRAM OF THE DEPARTMENT OF HEALTH AND HOSPITALS

APPENDICES

APPENDIX A- COMPREHENSIVE LIST

System Name	PWSID	Est. Loan Amount	Points	Rank	Population	Project Description	Est. Date to Close Loan
Bayou Des Cannes Water System	1039016	1,930,000	**39**	1	6,050	Install a 10" water line from the existing water plant to the proposed well site(s) in Allen Parish.	December-09
Morgan City, City of	1101005	2,000,000	**34**	2	11,732	Demolition of two elevated water storage tanks at City Hall and Oak Street; and replacing the existing 200,000 gallon elevated storage tank at Oak Street with a new 750,000 gallon elevated tank. Project includes solar power for an electric panel, and a leak detection system.	September-09
Natchitoches, City of (Loan 2)	1069007	5,000,000	**34**	3	17,200	Rehabilitation of Water Treatment Plant No.1. Due to the age of the plant and the degredation of the equipment, the plant was put out of service after Plant No. 2 (prior DWRLF) project was complete. Improvements will also include a new pump station and rehabilitation of an existing storage facility to provide backup for the existing clearwell; should a problem occur with the existing clearwell, the City has no means of providing potable water.	December-09
Blanchard, Town of	1017006	9,500,000	**33**	4	12,000	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-09
Livingston Parish, Ward II of (Loan 3)	1063039 - 03	28,000,000	**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 boudaries. 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.	December-09
Waterworks District No 1 of Caddo Parish (Oil City)	1017026	9,920,000	**30**	6	3,000	Build new surface water treatment plant, rehab old treatment plant, replace raw water header pipe, replace distribution lines, meters, hydrants, and control valves, install several booster pumps at SWTP, build 500,000-g ground storage tank, replace chemical feed storage tanks, install generators.	December-09
Thibodaux, City of	1057003	5,278,000	**30**	7	14,431	Replacing approx 63,000 linear feet (1 miles) of aged 50 year-old transmission and distribution mains in the center of Thibodaux to eliminate leaks, meet current flow demands and maintain operating pressures.	December-09
Cheniere Drew Water System (North and South)	1073100 (and 1073099)	6,000,000	**30**	8	7,500	Waterline replacement, extensions and improvements, intended to replace old and deteriorated mains and increase flow and pressure to the entire system; installation of Granular Activated Carbon (GAC) Treatment of the system's water wells to increase quality of water by eliminating organic coloring and hydrogen sulfide odors, and obtain compliance with DBP Regulations; installation; installation of a new water well and a new elevated storage tank to be included with project, if necessary for maintaining sufficient water to customers during peak usage.	September-09
Sabine WW District No. 1	1085036	1,000,000	**27**	9	4,500	Upgrade an existing well, transmission main, two pumping stations, and distribution mains	December-09
United Water System, Inc.	1099009	821,500	**25**	10	12,039	Upgrade distribution system and purchase additioanl filter media	December-09
DeSoto Waterworks District No. 1 (Loan 2)	1031030	2,750,000	**24**	11	5,985	Installation of a new 1 million gallon per day surface water treatment plant expansion of existing system.	December-09
Monroe, City of (Loan 2)	1073031-02	53,350,000	**21**	12	73,250	Treatment Plant Expansion/Upgrade; Meter replacement; Raw Water pump station; Distribution rehab; Water main extensions	December-09

System Name	PWSID	Est. Loan Amount	Points	Rank	Population	Project Description	Est. Date to Close Loan
Shreveport, City of (Loan 4)	107031	11,000,000	**21**	13	200,145	Replace Commercial water meters with new ARM system.	December-09
Westlake, City of (Loan 2)	1019054	2,900,000	**20**	14	4,573	Install four refurbished pressure filters, a 300,000 gallon steel ground storage tank, 125,000 gallon backwash settling tank with floating decanter, a pre-engineered metal pump building, two (2) 75 Hp 1200 gpm @ 140' horizontal split case service pumps with high efficiency (81% EFF) motors, and one (1) 25 Hp 1920 gpm @ 39' backwash pump with high efficiency (85% EFF) motor, Gas chlorination system for each water well, potassium permanganate system with metering pump for each well, electrical power and modifications, and an emergency generator.	December-09
Savoy Swords Water System (Loan 2)	1097024	886,200	**20**	15	9,450	Meter upgrade/replacement project	December-09
Shreveport, City of (Loan 5)	107031	50,000,000	**20**	16	200,145	22 miles of replacement lines; treatment plant rehab and upgrades	December-09
Shreveport, City of (Loan 6)	107031	14,252,500	**20**	17	200,145	Replacement of water mains; treatment plant rehab and upgrades; emergency power generation improvements; Administrative building improvements	December-09
Alexandria, City of	1079001	10,000,000	**18**	18	60,000	Drilling 6 to 10 water wells in the city, replacement of old 6" to 10" water mains and eliminate deadends in the system.	December-09
Southwest Ouachita WW, Inc.	1073047	4,100,000	**17**	19	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 mulitple well site outflows to make the system more efficient.	December-09
Springhill, City of (Loan 2)	1119028	25,511,000	**17**	20	10,300	Complete project consists of 283,670 LF PVC piping replaced, 675 PVC valves replaced, 557 flush hydrants replaced, one new 500,000 gallon elevate storage tank, rehab two existing elevated storage tanks, replacement of 2,575 water meters.	September-09
Rapides Island Water Association	1079020	2,188,000	**16**	21	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.	June-09
Pollock, Town of	1043007	515,000	**14**	22	2,500	Ground Storage Tank Rehabilitation	December-09
Delhi, Town of (Loan 2)	1083002	4,890,000	**14**	23	4,071	The proposed improvements include approximately 30,000 feet of new 16" water main, 5,000 feet of 10" water main, a 1.5 MG ground storage tank, 3-100hp booster pumps, chlorination and telemetry upgrades, a 0.1 MG elevated tank, a 1.0 MG ground storage tank, boosterpumps, 2 standby generators, and a new water well.	December-09
Iberville Waterworks District No. 2	1047007	3,250,000	**14**	24	6,726	Installation of a new 400,000 gallon elevated storage tank; installation of a new booster pump station; improvements to the existing distribution system; abandoning existing water wells, and the demolishion of existing plant buildings, all to increase pressure in the distribution system and increase storage capacity.	December-09

System Name	PWSID	Est. Loan Amount	Points	Rank	Population	Project Description	Est. Date to Close Loan
Youngsville, City of	1055035	1,267,480	**14**	25	12,039	Installation of 8000' of 12" watermain due to increased water demand and replace existing water meters with AMR meters to help with water loss, location of leaks and reduce labor/fuel costs.	December-09
Jefferson Parish, East and West Banks	East Bank: 1051001 West Bank: 1051004	9,700,000	**14**	26	East Bank: 261,291 / West Bank: 194,175	Project includes the replacing of the existing Grand Isle Water Storage Tank with a new 500,000 gallon tank; the installation of a new chemical injection and SCADA system and the rehabilitation of a water booster station in Grand Isle; The replacement of 6 existing water mains that cross under railrods and major roadways; The replacement of twelve (12) 6" and 12" water mains on the East Bank and West Bank; and the painting of East and West Bank Treatment Plants	December-09
Gardner Community Water Association, Inc.	1079010	1,246,000	**13**	27	4,155	Installation of one (1) new water well, one (1) new 150,000 gallon elevated storage tank, miscellaneous piping and a water system office. Improvements to help alleviate pressure problems in the distribution system and improve services to customers.	July-09
Carenco, City of	1055005	2,805,000	**13**	28	6,403	Replace existing meters with an AMR system to assist the City with identifying areas of flow loss as well as reduce labor, equipment and fuel charges for the City. Install 17,000 feet of 12" loop piping to distribute pressure to several dead end lines within the City eliminating the low pressure problems experienced in these areas. Install 13,240 feet of 8" main to provide water to residents currently using individual water wells.	December-09
Franklin, City of	1101003	2,440,000	**13**	29	8,354	Construct a new raw water pump station, renovate claifiers, renovate ground storage tank, repair valves outside plant building, renovate & update electrical system & motor control, demolish old, unused equipment and install roof over clarifiers to minimize algae growth.	July-09
DeRidder, City of	1011001	1,475,000	**13**	30	9,744	Replacement of 4000' of 12" asbestos cement water main, 3000' of 4" asbestos cement water main, 4000' of 12" asbestos cement water main, and 750' of 2" galvanized iron pipe in order to fix water leakage and reduced pressure problems.	December-09
Lafayette Parish Waterworks District North (Loan 2)	1055171-02	5,720,000	**13**	31	41,196	Expansion of and improvements to existing dist system. Eliminate dead ends and correct pressure problems. Incorporate several subdivisions, individuals on private wells, and mobile home parks. May add new distribution system to connect additional subdivisions.	December-09
Buckeye Water District No. 50, Inc. (Loan 2)	1079004	1,150,000	**13**	32	78,164	Installation of a 12" reinforcement water main, replacement/enlargement of 3 other water mains , and loop piping in two other areas to eliminate dead ends. The existing system contains areas of very low pressure during times of peak usage and these improvements will correct these deficiencies and bring pressure ranges to an acceptable level.	December-09
Donaldsonville, Peoples Water of	1005035	1,219,250	**12**	33	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.	December-09

System Name	PWSID	Est. Loan Amount	Points	Rank	Population	Project Description	Est. Date to Close Loan
New Orleans Sewage and Water Board	1071009	12,000,000	**12**	34	302,191	The project consists of a new Sodium Hypchlorite Storage and Feed Facility to provide for bulk storage and chemical feed capability at the Carrollton Water Plant; Filter Rehabilitation to will 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.	June-09
Calcasieu Parish Waterworks District #8	1019118	850,000	**11**	35	9,028	Installation of new water well on existing site. Installation of new 400,000 gallon ground storage tank to replace old deteriorating storage tank. New well will allow for source redundancy in case other well should experience proplems and serve as a backup supply.	December-09
Bastrop, Peoples Water of	1067003	2,130,950	**11**	36	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.	December-09
Bogalusa, City of	1117001	5,000,000	**10**	37	13,365	The proposed project consists of installing water meters to serve all residential and commercial customers throught the City of Bogalusa. Currently there are no meters in the system.	December-09
Ascension Consolidated District No. 1	1005045	1,129,632	**10**	38	2,500	Installation of a 150,000 gallon elevated storage tank with piping and valves.	December-09
Port Allen, City	1121014	937,000	**10**	39	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 redundnacy to the City's only operable well.	December-09
Ruston, City of	1061017	4,000,000	**10**	40	21,600	Remove existing 500,000 gallon elevated storage tank and replace with new 2,000,000 gallon elevated storage tank; and associated piping connection and appurtenances.	March-09
East Allen Parish Waterworks	1003011	2,070,000	**9**	41	3,900	Installation of a new water well on an existing site, replacement of the gas chlorination system, refurbishment of two storage tanks, replacement existing water mains, and installation of loops and flushing devices.	December-09
Bayou Teche Water Works	1099002	2,000,000	**8**	42	1,000	The construction of a new 750,000 gallon elevated storage tank located at the Bayou Teche Water Works plant site.	June-09
Delhi, Town of	1083002	1,890,000	**8**	43	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 insttead 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-09
Kolin Ruby Wise Water District No. 11A	1079023	545,000	**8**	44	4,100	Install a 300 GPM water well as redundancy to the three aging water wells, and replace a 150 KW generator at the water system main pumping station site.	December-09

System Name	PWSID	Est. Loan Amount	Points	Rank	Population	Project Description	Est. Date to Close Loan
Breaux Bridge, City of	1099003	417,200	**8**	45	7,281	Replacement of existing 2" water lines with 6"and 8" waterlines to help maintain adequate pressure and flow; Installation of a high head service pump with variable speed drive to provide redundancy, improve capacity and reduce power costs; installation an emergency generator to run well No. 6 to allow for adequate volume of well water to keep treatment plant running during power outages.	December-09
Oakdale, City of (Loan 2)	1003006	2,640,000	**8**	46	8,137	Meter replacement, SCADA system upgrade, generator and distribution system upgrades.	December-09
Walker, Town of	1063017	546,400	**7**	47	12,039	Replacement of an existing 2" steel water main with a new 8" line, serving single family residences, including a single loop of this line over 8000' in length. Total length of line approx 10,500'. Isolation valves to be included at appropriate intersections and other locations. All to solve inadequate water pressure and flow problems.	December-09
Parks, Village of	1099029	1,521,000	**7**	48	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.	December-09
Hall Summit, Village of	1081004	197,000	**6**	49	608	Project includes elevated tank repairs, replacement of booster pumps, and replacement of the chlorination system.	December-09
Southwest Allen Parish Waterworks	1003009	870,000	**4**	50	7,500	Install 800 GPM water well at their water production plant.	December-09
Lafourche Parish District No: 1	1057001	3,840,000	**4**	51	78,164	Installation of an 18" Water line approximately 32,000' (6 miles) from Galliano to Cut Off along LAHwy 3235.	December-09
Terrebonne Parish, Consolidated Waterworks District No. 1	1109002	1,800,000	**4**	52	75,000	Replace existing 37 year old 3 million gallon steel ground storage tank with a 3 million gallon pre-stressed contrete storage tank; and Renovations of pumps at North Terrebone Standpipe and South Terrebonne Standpipe Stations.	December-09
Greenwood, Town of	1017014	3,610,000	**2**	53	4,020	Construction of new water mains, addition of emergency power supplies at the raw water intake and surface water treatment plant, a settling basin, raw water intake improvements, settling basin influent pumping at the treatment plant, and miscellaneous site improvements at the treatment plant.	July-10
Total		$ 330,059,112					
		Louisiana's estimated date of closing for all projects provided to EPA is before February 17, 2010.					

APPENDIX B- FUNDABLE LIST

System Name	PWSID	Est. Loan Amount	Available Funds $87,806,049	Points	Rank	Population	Project Description	Est. Date to Close Loan
Bayou Des Cannes Water System	1039016	1,930,000	85,876,049	**39**	1	6,050	Install a 10" water line from the existing water plant to the proposed well site(s) in Allen Parish.	December-09
Morgan City, City of	1101005	2,000,000	83,876,049	**34**	2	11,732	Demolition of two elevated water storage tanks at City Hall and Oak Street; and replacing the existing 200,000 gallon elevated storage tank at Oak Street with a new 750,000 gallon elevated tank. Project includes solar power for an electric panel, and a leak detection system.	September-09
Natchitoches, City of (Loan 2)	1069007	5,000,000	78,876,049	**34**	3	17,200	Rehabilitation of Water Treatment Plant No.1. Due to the age of the plant and the degredation of the equipment, the plant was put out of service after Plant No. 2 (prior DWRLF) project was complete. Improvements will also include a new pump station and rehabilitation of an existing storage facility to provide backup for the existing clearwell; should a problem occur with the existing clearwell, the City has no means of providing potable water.	December-09
Blanchard, Town of	1017006	9,500,000	69,376,049	**33**	4	12,000	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-09
Livingston Parish, Ward II of (Loan 3)	1063039 - 03	28,000,000	41,376,049	**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 boudaries. 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.	December-09
Waterworks District No 1 of Caddo Parish (Oil City)	1017026	9,920,000	31,456,049	**30**	6	3,000	Build new surface water treatment plant, rehab old treatment plant, replace raw water header pipe, replace distribution lines, meters, hydrants, and control valves, install several booster pumps at SWTP, build 500,000-g ground storage tank, replace chemical feed storage tanks, install generators.	December-09
Thibodaux, City of	1057003	5,278,000	26,178,049	**30**	7	14,431	Replacing approx 63,000 linear feet (1 miles) of aged 50 year-old transmission and distribution mains in the center of Thibodaux to eliminate leaks, meet current flow demands and maintain operating pressures.	December-09
Cheniere Drew Water System (North and South)	1073100 (and 1073099)	6,000,000	20,178,049	**30**	8	7,500	Waterline replacement, extensions and improvements, intended to replace old and deteriorated mains and increase flow and pressure to the entire system; installation of Granular Activated Carbon (GAC) Treatment of the system's water wells to increase quality of water by eliminating organic coloring and hydrogen sulfide odors, and obtain compliance with DBP Regulations; installation; installation of a new water well and a new elevated storage tank to be included with project, if necessary for maintaining sufficient water to customers during peak usage.	September-09
Sabine WW District No. 1	1085036	1,000,000	19,178,049	**27**	9	4,500	Upgrade an existing well, transmission main, two pumping stations, and distribution mains	December-09
United Water System, Inc.	1099009	821,500	18,356,549	**25**	10	12,039	Upgrade distribution system and purchase additioanl filter media	December-09
DeSoto Waterworks District No. 1 (Loan 2)	1031030	2,750,000	15,606,549	**24**	11	5,985	Installation of a new 1 million gallon per day surface water treatment plant expansion of existing system.	December-09
Monroe, City of (Loan 2)	1073031-02	53,350,000	-37,743,451	**21**	12	73,250	Treatment Plant Expansion/Upgrade; Meter replacement; Raw Water pump station; Distribution rehab; Water main extensions	December-09
Shreveport, City of (Loan 4)	107031	11,000,000		**21**	13	200,145	Replace Commercial water meters with new ARM system.	December-09
Westlake, City of (Loan 2)	1019054	2,900,000		**20**	14	4,573	Install four refurbished pressure filters, a 300,000 gallon steel ground storage tank, 125,000 gallon backwash settling tank with floating decanter, a pre-engineered metal pump building, two (2) 75 Hp 1200 gpm @ 140' horizontal split case service pumps with high efficiency (81% EFF) motors, and one (1) 25 Hp 1920 gpm @ 39' backwash pump with high efficiency (85% EFF) motor, Gas chlorination system for each water well, potassium permanganate system with metering pump for each well, electrical power and modifications, and an emergency generator.	December-09

System Name	PWSID	Est. Loan Amount	Available Funds $87,806,049	Points	Rank	Population	Project Description	Est. Date to Close Loan
Savoy Swords Water System (Loan 2)	1097024	886,200		**20**	15	9,450	Meter upgrade/replacement project	December-09
Shreveport, City of (Loan 5)	107031	50,000,000		**20**	16	200,145	22 miles of replacement lines; treatment plant rehab and upgrades	December-09
Shreveport, City of (Loan 6)	107031	14,252,500		**20**	17	200,145	Replacement of water mains; treatment plant rehab and upgrades; emergency power generation improvements; Administrative building improvements	December-09
Alexandria, City of	1079001	10,000,000		**18**	18	60,000	Drilling 6 to 10 water wells in the city, replacement of old 6" to 10" water mains and eliminate deadends in the system.	December-09
Southwest Ouachita WW, Inc.	1073047	4,100,000		**17**	19	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 mulitple well site outflows to make the system more efficient.	December-09
Springhill, City of (Loan 2)	1119028	25,511,000		**17**	20	10,300	Complete project consists of 283,670 LF PVC piping replaced, 675 PVC valves replaced, 557 flush hydrants replaced, one new 500,000 gallon elevate storage tank, rehab two existing elevated storage tanks, replacement of 2,575 water meters.	September-09
Rapides Island Water Association	1079020	2,188,000		**16**	21	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.	June-09
Pollock, Town of	1043007	515,000		**14**	22	2,500	Ground Storage Tank Rehabilitation	December-09
Delhi, Town of (Loan 2)	1083002	4,890,000		**14**	23	4,071	The proposed improvements include approximately 30,000 feet of new 16" water main, 5,000 feet of 10" water main, a 1.5 MG ground storage tank, 3-100hp booster pumps, chlorination and telemetry upgrades, a 0.1 MG elevated tank, a 1.0 MG ground storage tank, boosterpumps, 2 standby generators, and a new water well.	December-09
Iberville Waterworks District No. 2	1047007	3,250,000		**14**	24	6,726	Installation of a new 400,000 gallon elevated storage tank; installation of a new booster pump station; improvements to the existing distribution system; abandoning existing water wells, and the demolishion of existing plant buildings, all to increase pressure in the distribution system and increase storage capacity.	December-09
Youngsville, City of	1055035	1,267,480		**14**	25	12,039	Installation of 8000' of 12" watermain due to increased water demand and replace existing water meters with AMR meters to help with water loss, location of leaks and reduce labor/fuel costs.	December-09
Jefferson Parish, East and West Banks	East Bank: 1051001 West Bank: 1051004	9,700,000		**14**	26	East Bank: 261,291 / West Bank: 194,175	Project includes the replacing of the existing Grand Isle Water Storage Tank with a new 500,000 gallon tank; the installation of a new chemical injection and SCADA system and the rehabilitation of a water booster station in Grand Isle; The replacement of 6 existing water mains that cross under railrods and major roadways; The replacement of twelve (12) 6" and 12" water mains on the East Bank and West Bank; and the painting of East and West Bank Treatment Plants	December-09
Gardner Community Water Association, Inc.	1079010	1,246,000		**13**	27	4,155	Installation of one (1) new water well, one (1) new 150,000 gallon elevated storage tank, miscellaneous piping and a water system office. Improvements to help alleviate pressure problems in the distribution system and improve services to customers.	July-09

System Name	PWSID	Est. Loan Amount	Available Funds $87,806,049	Points	Rank	Population	Project Description	Est. Date to Close Loan
Carenco, City of	1055005	2,805,000		**13**	28	6,403	Replace existing meters with an AMR system to assist the City with identifying areas of flow loss as well as reduce labor, equipment and fuel charges for the City. Install 17,000 feet of 12" loop piping to distribute pressure to several dead end lines within the City eliminating the low pressure problems experienced in these areas. Install 13,240 feet of 8" main to provide water to residents currently using individual water wells.	December-09
Franklin, City of	1101003	2,440,000		**13**	29	8,354	Construct a new raw water pump station, renovate claifiers, renovate ground storage tank, repair valves outside plant building, renovate & update electrical system & motor control, demolish old, unused equipment and install roof over clarifiers to minimize algae growth.	July-09
DeRidder, City of	1011001	1,475,000		**13**	30	9,744	Replacement of 4000' of 12" asbestos cement water main, 3000' of 4" asbestos cement water main, 4000' of 12" asbestos cement water main, and 750' of 2" galvanized iron pipe in order to fix water leakage and reduced pressure problems.	December-09
Lafayette Parish Waterworks District North (Loan 2)	1055171-02	5,720,000		**13**	31	41,196	Expansion of and improvements to existing dist system. Eliminate dead ends and correct pressure problems. Incorporate several subdivisions, individuals on private wells, and mobile home parks. May add new distribution system to connect additional subdivisions.	December-09
Buckeye Water District No. 50, Inc. (Loan 2)	1079004	1,150,000		**13**	32	78,164	Installation of a 12" reinforcement water main, replacement/enlargement of 3 other water mains , and loop piping in two other areas to eliminate dead ends. The existing system contains areas of very low pressure during times of peak usage and these improvements will correct these deficiencies and bring pressure ranges to an acceptable level.	December-09
Donaldsonville, Peoples Water of	1005035	1,219,250		**12**	33	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.	December-09
New Orleans Sewage and Water Board	1071009	12,000,000		**12**	34	302,191	The project consists of a new Sodium Hypchlorite Storage and Feed Facility to provide for bulk storage and chemical feed capability at the Carrollton Water Plant; Filter Rehabilitation to will 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.	June-09
Calcasieu Parish Waterworks District #8	1019118	850,000		**11**	35	9,028	Installation of new water well on existing site. Installation of new 400,000 gallon ground storage tank to replace old deteriorating storage tank. New well will allow for source redundancy in case other well should experience proplems and serve as a backup supply.	December-09
Bastrop, Peoples Water of	1067003	2,130,950		**11**	36	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.	December-09
Bogalusa, City of	1117001	5,000,000		**10**	37	13,365	The proposed project consists of installing water meters to serve all residential and commercial customers throught the City of Bogalusa. Currently there are no meters in the system.	December-09
Ascension Consolidated District No. 1	1005045	1,129,632		**10**	38	2,500	Installation of a 150,000 gallon elevated storage tank with piping and valves.	December-09
Port Allen, City	1121014	937,000		**10**	39	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 redundnacy to the City's only operable well.	December-09

System Name	PWSID	Est. Loan Amount	Available Funds $87,806,049	Points	Rank	Population	Project Description	Est. Date to Close Loan
Ruston, City of	1061017	4,000,000		**10**	40	21,600	Remove existing 500,000 gallon elevated storage tank and replace with new 2,000,000 gallon elevated storage tank; and associated piping connection and appurtenances.	March-09
East Allen Parish Waterworks	1003011	2,070,000		**9**	41	3,900	Installation of a new water well on an existing site, replacement of the gas chlorination system, refurbishment of two storage tanks, replacement existing water mains, and installation of loops and flushing devices.	December-09
Bayou Teche Water Works	1099002	2,000,000		**8**	42	1,000	The construction of a new 750,000 gallon elevated storage tank located at the Bayou Teche Water Works plant site.	June-09
Delhi, Town of	1083002	1,890,000		**8**	43	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 insttead 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-09
Kolin Ruby Wise Water District No. 11A	1079023	545,000		**8**	44	4,100	Install a 300 GPM water well as redundancy to the three aging water wells, and replace a 150 KW generator at the water system main pumping station site.	December-09
Breaux Bridge, City of	1099003	417,200		**8**	45	7,281	Replacement of existing 2" water lines with 6"and 8" waterlines to help maintain adequate pressure and flow; Installation of a high head service pump with variable speed drive to provide redundancy, improve capacity and reduce power costs; installation an emergency generator to run well No. 6 to allow for adequate volume of well water to keep treatment plant running during power outages.	December-09
Oakdale, City of (Loan 2)	1003006	2,640,000		**8**	46	8,137	Meter replacement, SCADA system upgrade, generator and distribution system upgrades.	December-09
Walker, Town of	1063017	546,400		**7**	47	12,039	Replacement of an existing 2" steel water main with a new 8" line, serving single family residences, including a single loop of this line over 8000' in length. Total length of line approx 10,500'. Isolation valves to be included at appropriate intersections and other locations. All to solve inadequate water pressure and flow problems.	December-09
Parks, Village of	1099029	1,521,000		**7**	48	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.	December-09
Hall Summit, Village of	1081004	197,000		**6**	49	608	Project includes elevated tank repairs, replacement of booster pumps, and replacement of the chlorination system.	December-09
Southwest Allen Parish Waterworks	1003009	870,000		**4**	50	7,500	Install 800 GPM water well at their water production plant.	December-09
Lafourche Parish District No: 1	1057001	3,840,000		**4**	51	78,164	Installation of an 18" Water line approximately 32,000' (6 miles) from Galliano to Cut Off along LAHwy 3235.	December-09
Terrebonne Parish, Consolidated Waterworks District No. 1	1109002	1,800,000		**4**	52	75,000	Replace existing 37 year old 3 million gallon steel ground storage tank with a 3 million gallon pre-stressed contrete storage tank; and Renovations of pumps at North Terrebone Standpipe and South Terrebonne Standpipe Stations.	December-09
Greenwood, Town of	1017014	3,610,000		**2**	53	4,020	Construction of new water mains, addition of emergency power supplies at the raw water intake and surface water treatment plant, a settling basin, raw water intake improvements, settling basin influent pumping at the treatment plant, and miscellaneous site improvements at the treatment plant.	July-10
Total		$ 330,059,112						

Louisiana has provided EPA with a fundable list with the belief that every project listed could reasonably be closed by February 17, 2010.
LDHH's understands factors out of its control could prevent some from closing.

APPENDIX C-GREEN PROJECT LIST

System Name	PWSID	Est. Loan Amount	Est. Date to Close Loan	Green Project Code(s)	Green Project Description	% Green	Green Project Amount
Morgan City, City of	1101005	2,000,000	September-09	W, E	The Green Portion of the project includes solar power for an electric panel, and a leak detection system.	3%	53,235
Westlake, City of (Loan 2)	1019054	2,900,000	December-09	W, E	This project includes the following green components: Two service pumps (high efficiency horizontal split case service pumps 1200 gpm @ 140', 81% efficient, 75 gpm high efficiency motors) and the backwash pump (high efficiency horizontal split case backwash pump 1920 gpm @ 39', 85% efficient, 25 hp high efficient motor) will all be specified for maximum efficiency. The pumps will also be fitted with NEMA Premium efficiency motors as well as variable frequency drives to further reduce energy consumption. Service pumps and backwash pump: $110,000.00 Variable frequency drives: $35,000.00 Subtotal – Green construction costs: $145,000.00 Non-construction costs (engineering, inspection, contingency, etc.): $38,000.00 Total estimated Green project cost: $183,000.00 Percentage of total project cost: 6%	6%	183,000
Iberville Waterworks District No. 2	1047007	3,250,000	December-09	W, E	The Green Portion of the project includes: 1. Consolidation of Two Pumping Stations into a Single Pump Station – There are currently two pumping stations that will be replaced with a single pump station as part of this project. The new single pump station will be SCADA controlled and monitored from the maintenance headquarters saving trips for regular maintenance checks and fuel for transportation to the site which is a distance of approximately 20 miles. The SCADA controls will add approximately 5% to the cost of the pump station. 2. Replacing Pumps – The existing pumps at both pump stations are old. The new pump station will use 20 HP motors at 87%.efficiency. The motors will be IEEE 841 specification to provide the most efficient motors available. The cost is minimal for this size pump - $200, but will continue the savings for the life of the pump. The high efficiency motor actually saves 5 HP on each of the four motors as the preliminary design was based on a 25 HP motor. 3. Demolition of Old Plant – The existing plant is still heated and lit (including outdoor security lights) even though it is not used for water production. By demolishing these facilities, this electric power use will no longer be required. 4. Larger Elevated Storage Tank – The storage capacity will be increased from 50,000 gallons to 400,000 gallons at the main storage site. This increased storage capacity will allow the pumps to run for longer periods of time thereby reducing pump cycling and the resulting power consumption for frequent starts. 5. Larger Mains – Larger mains require less energy. By increasing the size of the pipelines in the distribution system in high velocity areas, the required head for the pumps to function is reduced. This results in lower horsepower requirements for the pumps.	100%	3,250,000
DeRidder, City of	1011001	1,475,000	December-09	W, E	The Green Portion of the project consists of replacement of 4000' of 12" asbestos cement water main, 3000' of 4" asbestos cement water main, and 4000' of 12" asbestos cement water main in order to fix water leakage and reduced pressure problems. The proposed water line improvements will reduce leakage by replacing those mains that have been identified by the water district as frequent leakage problems. The existing asbestos cement mains that will be replaced were installed in the 1970's and have become brittle and susceptible to frequent leakage. Distribution improvements (main line work only): $642,000.00 Non-construction costs (engineering, inspection, contingency, etc.): $147,000.00 Total estimated Green project cost: $789,000.00 Percentage of total project cost: 53%	53%	789,000
Donaldsonville, Peoples Water of	1005035	1,219,250	December-09	W, E	The Green Portion of the project consists of: 1. The replacement of galvanized water Lines with corrosion resistant PVC and/or polyethylene tubing due to severe aging lines and water loss of approx 27.5% in 2008. This will reduce electrical, treatment and fuel cost, as well as save water. 2. The replacement of existing raw water pump motors with premium efficiency motors including reduced voltage starters at the raw water pump station.	66%	800,000

System Name	PWSID	Est. Loan Amount	Est. Date to Close Loan	Green Project Code(s)	Green Project Description	% Green	Green Project Amount
Bastrop, Peoples Water of	1067003	2,130,950	December-09	W, E	The Green Portion of the project consists of: 1. The replacement of galvanized water Lines with corrosion resistant PVC and/or polyethylene tubing due to severe aging lines and water loss of approx 23.5% in 2008. This will reduce electrical, treatment and fuel cost, as well as save water. 2. The installation of variable frequency drives on the existing three shallow water supply wells to sav e in energy costs. 3. The installation of a SCADA system at the two remote treatment plants and water well sites. 4. The replacement of existing high service pump motors with premium efficiency motors.	44%	938,700
Bogalusa, City of	1117001	5,000,000	December-09	W, E	The Gree Portion of the project consists of installing water meters to serve all residential and commercial customers throught the City of Bogalusa. Currently there are no meters in the system.	100%	5,000,000
Port Allen, City	1121014	937,000	December-09	W, E	The Green Portion of the project consists of High efficiency motor and pump, master meter and appurtenances, limestone driveway and associated non-construction costs.	12%	113,000
East Allen Parish Waterworks	1003011	2,070,000	December-09	W, E	The Green Portions of the project consist of a new high efficiency water well pump and motor and the proposed improvements to the distribution system. The vertical turbine pump for the water well will be specified for maximum efficiency. The pump will also be fitted with a NEMA Premium efficiency motor as well as a variable frequency drive to further reduce energy consumption (High efficiency vertical turbine pump 800 gpm @ 180', 85% efficiency, 50 hp high efficient motor). The proposed water line improvements will reduce leakage by replacing those mains that have been identified by the water district as frequent leakage problems. The larger line sizes will also reduce friction losses in the system, thereby reducing the power required to operate the existing service pumps. Vertical turbine pump & motor: $75,000.00 Variable frequency drive: $15,000.00 Distribution improvements (main line work only): $375,000.00 Subtotal – Green construction costs: $465,000.00 Non-construction costs (engineering, inspection, contingency, etc.): $168,000.00 Total estimated Green project cost: $633,000.00 Percentage of total project cost: 31%	31%	633,000
Breaux Bridge, City of	1099003	417,200	December-09	W, E	THe Green portion of this project includes the iInstallation of a high head service pump with variable speed drive to provide redundancy, improve capacity and reduce power costs.	7%	30,038
Southwest Allen Parish Waterworks	1003009	870,000	December-09	E	The Green Portion of the project consists of a vertical turbine pump (High efficiency vertical turbine pump 900 gpm at 155', 85% eff., 50 hp high efficiency motor) specified for maximum efficiency and fitted with a NEMA Premium efficiency motor as well as a variable frequency drive to further reduce energy consumption. Vertical turbine pump & motor: $75,000.00- Variable frequency drivers for booster pumps: $75,000.00 Variable frequency drive: $15,000.00 Subtotal – Green construction costs: $165,000.00 Non-construction costs (engineering, inspection, contingency, etc.): $42,000.00 Total estimated Green project cost: $207,000.00 Percentage of total project cost: 24%	24%	207,000
					Total Green Amount		$ 11,996,973

APPENDIX D - PROJECT FINANCIAL BREAKDOWN

Number of loans	System Name	Points	Est. Project Amount	Eligible for Principal Forgiveness 30% up to $1M	ARRA Principal Forgiveness	ARRA Loan @ 3.45%	Base Program
1	Bayou Des Cannes Water System	**39**	1,930,000	579,000	$ 579,000	$ 579,000	$ 772,000
2	Morgan City, City of	**34**	2,000,000	600,000	$ 600,000	$ 600,000	$ 800,000
3	Natchitoches, City of (Loan 2)	**34**	5,000,000	1,000,000	$ 1,000,000	$ 1,000,000	$ 3,000,000
4	Blanchard, Town of	**33**	9,500,000	1,000,000	$ 1,000,000	$ 1,000,000	$ 7,500,000
5	Livingston Parish, Ward II of (Loan 3)	**32**	28,000,000	1,000,000	$ 1,000,000	$ 1,000,000	$ 26,000,000
6	Waterworks District No 1 of Caddo Parish (Oil City)	**30**	9,920,000	1,000,000	$ 1,000,000	$ 1,000,000	$ 7,920,000
7	Thibodaux, City of	**30**	5,278,000	1,000,000	$ 1,000,000	$ 1,000,000	$ 3,278,000
8	Cheniere Drew Water System (North and South)	**30**	6,000,000	1,000,000	$ 1,000,000	$ 1,000,000	$ 4,000,000
9	Sabine WW Distrct No. 1	**27**	1,000,000	300,000	$ 300,000	$ 300,000	$ 400,000
10	United Water System, Inc.	**25**	821,500	246,450	$ 246,450	$ 246,450	$ 328,600
11	DeSoto Waterworks District No. 1 (Loan 2)	**24**	2,750,000	825,000	$ 825,000	$ 825,000	$ 1,100,000
12	Monroe, City of (Loan 2)	**21**	53,350,000	1,000,000	$ 1,000,000	$ 1,000,000	$ 51,350,000
13	Shreveport, City of (Loan 4)	**21**	11,000,000	1,000,000	$ 1,000,000	$ 1,000,000	$ 9,000,000
14	Westlake, City of (Loan 2)	**20**	2,900,000	870,000	$ 870,000	$ 870,000	$ 1,160,000
15	Savoy Swords Water System, Loan #2	**20**	886,200	265,860	$ 265,860	$ 265,860	$ 354,480
16	Shreveport, City of (Loan 5)	**20**	50,000,000	1,000,000	$ 1,000,000	$ 1,000,000	$ 48,000,000
17	Shreveport, City of (Loan 6)	**20**	14,252,500	1,000,000	$ 1,000,000	$ 811,690	$ 12,440,810
18	Alexandria, City of	**18**	10,000,000	1,000,000	$ 126,690	$ -	$ 9,873,310
19	Southwest Ouachita WW, Inc.	**17**	4,100,000	1,000,000	$ -		
20	Springhill, City of (Loan 2)	**17**	25,511,000	1,000,000			
21	Rapides Island Water Association	**16**	2,188,000	656,400			
22	Pollock, Town of	**14**	515,000	154,500			
23	Delhi, Town of (Loan 2)	**14**	4,890,000	1,000,000			
24	Iberville Waterworks District No. 2	**14**	3,250,000	975,000			
25	Youngsville, City of	**14**	1,267,480	380,244			
26	Jefferson Parish, East and West Banks	**14**	9,700,000	1,000,000			
27	Gardner Community Water Association, Inc.	**13**	1,246,000	373,800			

Number of loans	System Name	Points	Est. Project Amount	Eligible for Principal Forgiveness 30% up to $1M	ARRA Principal Forgiveness	ARRA Loan @ 3.45%	Base Program
28	DeRidder, City of	**13**	1,475,000	442,500			
29	Franklin, City of	**13**	2,440,000	732,000			
30	Lafayette Parish Waterworks District North (Loan 2)	**13**	5,720,000	1,000,000			
31	Carenco, City of	**13**	2,805,000	841,500			
32	Buckeye Water District No. 50, Inc. (Loan 2)	**13**	1,150,000	345,000			
33	Donaldsonville, Peoples Water of	**12**	1,219,250	365,775			
34	New Orleans Sewage and Water Board	**12**	12,000,000	1,000,000			
35	Calcasieu Parish Waterworks District #8	**11**	850,000	255,000			
36	Bastrop, Peoples Water of	**11**	2,130,950	639,285			
37	Bogalusa, City of	**10**	5,000,000	1,000,000			
38	Ascension Consolidated District No. 1	**10**	1,129,632	338,890			
39	Port Allen, City	**10**	937,000	281,100			
40	Ruston, City of	**10**	4,000,000	1,000,000			
41	East Allen Parish Waterworks	**9**	2,070,000	621,000			
42	Bayou Teche Water Works	**8**	2,000,000	600,000			
43	Delhi	**8**	1,890,000	567,000			
44	Kolin Ruby Wise Water District No. 11A	**8**	545,000	163,500			
45	Breaux Bridge, City of	**8**	417,200	125,160			
46	Oakdale, City of (Loan 2)	**8**	2,640,000	792,000			
47	Walker, Town of	**7**	546,400	163,920			
48	Parks, Village of	**7**	1,521,000	456,300			
49	Hall Summit, Village of	**6**	197,000	59,100			
50	Southwest Allen Parish Waterworks	**4**	870,000	261,000			
51	Lafourche Parish District No: 1	**4**	3,840,000	1,000,000			
52	Terrebonne Parish Consolidated WWD #1	**4**	1,800,000	540,000			
53	Greenwood, Town of	**2**	3,610,000	1,000,000			
	Total		$ 330,059,112		$ 13,813,000	$ 13,498,000	$ 187,277,200

The above projects are ranked in order of most priority points; however, the actual ARRA funding will take place on a "ready to proceed into construction" basis. The figures above are for demonstration purposes only and in no way reflect the order the projects will be funded. The chart's purpose is to demonstrate the sources of funding for projects. 30% of the principal is to be forgiven. This amount will be matched so that the 50/50 ARRA requirement is satisfied and the balance of the project cost will be from the base program.

Due to the provisions of the ARRA, the assistance provided will have different financial terms than our base program. 50% or $13,813,000 of the ARRA dollars will be targeted for additional subsidies to eligible public water systems. The additional subsidy will be in the form of principal forgiveness of up to 30% of the loan principal, with a cap of $1,000,000 of principal forgiveness per applicant. The secretary of LDHH has reduced the DWRLF interest rate to 3.45% (2.95% interest + 0.50% administrative fee).