

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH
AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009
CAPITALIZATION GRANT
INTENDED USE PLAN

TABLE OF CONTENTS
American Recovery and Reinvestment Act of 2009
Intended Use Plan

- I. Introduction
- II. Goals of the DWSRF Program (ARRA Funds)
- III. Sources and Uses of Funds
- IV. Criteria and Method for Distribution of ARRA Funds
 - A. Loan Terms
 - B. Additional Subsidization
 - C. Eligibility
 - D. Green Project Reserve
 - E. Priority for Projects Ready to Proceed to Construction in 12 Months/Preference for Expeditious Activities
 - F. Avoidance of Reallotment/Relationship to the Base DWSRF Program
 - G. Other ARRA Provisions
- V. Public Review and Comment.
- VI. Attachments
 - A. Governor's certification letter dated February 27, 2009
 - B. Attachment 8 to the USEPA guidance for the ARRA
 - C. ARRA Call for Projects Notice
 - D. ARRA Call for Projects – Second Notice
 - E. ARRA Project Priority List
 - F. Green Project Information Form
 - G. Public Hearing Announcement

I. INTRODUCTION

This State of Connecticut Intended Use Plan (IUP) has been developed consistent with the American Recovery and Reinvestment Act of 2009 (ARRA) under Title VII entitled "State and Tribal Assistance Grants," Section 1452 of the Safe Drinking Water Act (SDWA), and Sections 22a-475 and 22a-483 of the Connecticut General Statutes (CGS). The purpose of the IUP is to identify the intended uses of the funds the State of Connecticut will receive from the ARRA and describe how those uses support the goals of the Drinking Water State Revolving Fund (DWSRF) program.

This IUP accompanies the Connecticut Department of Public Health's (CTDPH) application for a \$19,500,000 capitalization grant for the DWSRF program under the ARRA. This IUP is submitted under the authority of the Governor of the State of Connecticut, M. Jodi Rell, as evidenced by the Governor's certification letter dated February 27, 2009 (Attachment A).

The CTDPH will hold a Public Hearing/Open Forum on June 1, 2009 to address any questions regarding this IUP and the FFY2009 Draft ARRA Project Priority List.

II. GOALS OF THE DWSRF PROGRAM (ARRA FUNDS)

The CTDPH is committed to using the ARRA capitalization grant for which it is applying to provide assistance to water systems for capital improvement projects which will proceed quickly to construction, create jobs, promote economic growth and further the public health protection objectives of the SDWA. The CTDPH's goal is to enter into binding commitments for projects, which will proceed to construction or award of construction contracts by February 17, 2010. The CTDPH intends to award all assistance available under this grant in full conformance with the ARRA deadline and the terms and conditions of the capitalization grant award.

The CTDPH recognizes that the goal 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 CTDPH is being called upon to accomplish goals that may not previously have been priorities in its base DWSRF program. Some priorities and activities in the State's base DWSRF program that may not practically be attainable within the timeframes associated with the ARRA will be pursued using funds made available through the base program.

The goals as indicated below are benchmarks for measuring overall success and effectiveness of the ARRA program.

Short Term Goals - Financial

- A. Approve and disburse loans and subsidies for projects funded from the FFY2009 ARRA capitalization grant in accordance with this IUP and Draft ARRA Project Priority List.
- B. Develop procedures for implementing the subsidization provisions of the ARRA.
- C. Implement the following activities for ARRA monies that are already conducted within the base DWSRF program:
 1. Effective and efficient fiscal management of ARRA funds
 2. Routine procedures for entering into project funding agreements with recipient

3. Communication between State agencies for fiscal components of the ARRA program

D. Develop procedures for meeting the provisions of the ARRA regarding:

1. Buy American
2. Green Infrastructure, Water and Energy Efficiency, and Other Environmentally Innovative Activity
3. Wage requirements
4. Input project information into the ARRA Benefits Reporting on-line database
5. Complete a review of ARRA fiscal elements as required by the EPA
6. Utilize a financing plan that maximizes meeting the loan demand and increases the amount of monies available by utilizing the leveraging system on the non-subsidy portion of the capitalization grant

E. Comply with all Federally mandated reporting requirements

Short Term Goals – Programmatic

A. Review and approve requests for funding for ARRA projects.

B. Implement existing DWSRF programmatic elements of the base DWSRF program for ARRA projects

C. Develop procedures to prioritize projects based on the following:

1. Prioritize projects to commit a goal of 50% of funds within 120 days of enactment (by June 17, 2009)
2. Prioritize projects to commit 100% of funds within 12 months of enactment (by February 17, 2010)
3. Prioritize projects to commit a goal of 20% of funds for projects that promote green infrastructure, water or energy efficiency, or other environmentally-innovative activity

D. Input project information into the ARRA Benefits Reporting on-line database

Long Term Goals

Connecticut's participation in the USEPA sponsored 2007 Drinking Water Infrastructure Needs Survey evidenced that a significant need exists throughout the State for funding capital improvements. The 2007 survey estimates Connecticut's total twenty-year need at \$1.394 billion. Distribution (including transmission) and treatment represent the two highest categories with the former accounting for 57.9% of the need and the latter 20.1%. The Needs Survey is conducted every four years, next scheduled to be done during 2011.

The long-term goal is to use the leveraging system on the non-subsidy portion of the ARRA capitalization grant and loan repayments from ARRA executed loan agreements to strengthen and enhance the base DWSRF Program. This will allow additional funds to be made available in future years for loans within the base DWSRF Program. In addition, the ARRA will:

- Preserve and create jobs and promote economic recovery

- Invest in water infrastructure projects that will provide long-term sustainability, public health protection and economic benefits

The goals of the base DWSRF Program are contained in the FFY2008 DWSRF IUP and will be updated in the FFY2009 DWSRF IUP that will accompany the FFY2009 DWSRF capitalization grant application at a later date.

III. SOURCES AND USES OF FUNDS

The CTDPH is applying for a capitalization grant of \$19,500,000. This represents the amount that the State of Connecticut is eligible to receive under Connecticut's allocation from the supplemental appropriation enacted under the ARRA. The ARRA has waived the State match that Connecticut is normally required to provide in order to receive a capitalization grant.

Set-Aside Accounts: The CTDPH intends to take a set-aside of 4% for DWSRF program administration, a set-aside of 1.5% for small system technical assistance and a set-aside of 8% under the program management set-aside to support the Public Water System Supervision (PWSS) program and ARRA implementation. With these set-aside funds, new durational jobs are being created to offset the elimination of recently vacated positions due to the escalating State deficit. The State will provide matching funds for the 8% taken under the program management set-aside. The CTDPH reserves the right to request the remaining percentages available for these set-asides from a future DWSRF capitalization grant. A description of the set-aside activities for this ARRA capitalization grant are provided below:

4% Administrative Set-Aside: The CTDPH intends to use this set-aside account to hire a Health Program Assistant and Fiscal Administrative Officer for a duration that ends on September 30, 2014 or earlier to perform the following services:

- Liaison between the DWS and other internal and external programs involved with monitoring and dispersing ARRA and DWSRF funds
- Evaluation of eligible systems for managerial and financial capacity
- Development and utilization of accounting management reports
- Review administrative and financial documentation of financial assistance ARRA/DWSRF applications and provide assistance, as needed, to applicants to ensure project funding agreements are executed expeditiously
- Prepare project funding agreements and contracts
- Document and track grant activities and expenses
- Review invoices and process payments
- Prepare financial reports
- Prepare grant reports
- Input project information into the ARRA Benefits Reporting on-line database
- Contact applicants as needed

1.5% Small Systems Technical Assistance Set-Aside: The CTDPH intends to use this set-aside account to hire a Sanitary Engineer 1 for a duration that ends on September 30, 2011 or earlier to perform the following services:

- Provide technical assistance information to owners and operators of PWSs that serve less than 10,000 people
- Assist small systems in the preparation of loan applications
- Conduct environmental reviews of eligible ARRA/DWSRF infrastructure improvement projects
- Review and approve engineering contracts
- Technical review and approval of project plans and specifications
- Inspect and track the progress of construction work
- Review and rank loan applications
- Provide technical assistance to small systems in the areas of financial and managerial capacity development

8% Program Management Set-Aside: The CTDPH intends to use this set-aside account to hire 3 Sanitary Engineer 1s and 2 Environmental Analyst 2s for a duration that ends on September 30, 2011 or earlier.

The Sanitary Engineers will perform the following services:

- Assess the technical capacity of PWSs and assist systems in recognizing the most efficient methods and practices to improve the systems' infrastructure
- Educate systems on available financial assessment tools and assist as necessary to help the systems obtain revenue sources that will strengthen the long term viability
- Analyze the managerial capacity of PWSs and delineate measures that will enhance or reinforce the professional standards and capacity of the systems' management
- Identify water systems that would most benefit from collaboration or regionalization and assist in developing and evaluating processes to aid in the success of these capacity development efforts, including the feasibility to merge and interconnect the systems' infrastructure

The Environmental Analysts will perform the following services:

- Provide financial, managerial and technical assistance to community water systems as part of the water supply planning process to help these systems achieve and maintain long term sustainability
- Track, analyze and prepare reports concerning status of all eighty-four (84) PWSs serving over 1000 persons that are required to submit water supply plans.
- Review and process PWS permits
- Review projects for environmental impacts as necessary
- Review Certificate of Public Convenience and Necessity applications for the creation of new PWSs including evaluating feasible interconnections with existing PWSs
- Review Water Supply Plans for community water systems serving greater than 1000 persons
- Perform Well Site Suitability Reviews for proposed new PWS groundwater sources
- Assist in the coordination of regional water supply forums
- Review interim Conservation and Development changes for the Connecticut Office of Policy and Management

Transfer Provision: The CTDPH may transfer funds from the DWSRF capitalization grant under the ARRA to the CTDEP Clean Water State Revolving Fund (CWSRF) capitalization grant. The State

acknowledges that the only transfer of funds permissible under the ARRA appropriation is between these two capitalization grants, and commits to manage and expend all funds thus transferred consistent with the requirements of the ARRA. To assure maximization of the ARRA capitalization grant funds, both CTDPH and CTDEP will review the status of both the DWSRF and CWSRF projects by August 17, 2009, with a determination by no later than November 17, 2009 that these projects will have contracts awarded to the local recipients by February 17, 2010. If all funds cannot be committed to projects, a demonstrated need for the remainder of funds would prompt a transfer between the two programs to allow full use of the funds.

Table 1 Summarizes the sources and uses of the capitalization grant for which the State is applying:

**Table 1
Sources and Uses of Capitalization Grant**

| SOURCES | AMOUNT |
|---|---------------|
| Capitalization Grant | \$19,500,000 |
| USES | |
| Infrastructure Assistance Agreements | |
| Project Loans | \$7,117,500 |
| Project Subsidization | \$9,750,000 |
| 4% Administration | \$780,000 |
| 1.5% Small Systems Technical Assistance | \$292,500 |
| 8% Program Management | \$1,560,000 |

IV. CRITERIA AND METHODS FOR DISTRIBUTION OF ARRA FUNDS

A. Loan Terms

Connecticut has instituted a tiered schedule of interest rates for DWSRF loans derived from the market costs of debt financing for the DWSRF program. The tier applicable to a specific project will be based on the financial and legal status of the recipient as well as the type of project. CGS Sections 22a-475 through 22a-483 inclusive allows for amortization to begin one year from the project's completion date and provides a formula, based on the State's prevailing taxable or tax-exempt bond market rates, for setting interest rates. The State may adjust these terms based on the financial viability of the borrower.

CGS Sections 22a-475 through 22a-483 inclusive allows the State to offer project loans with reduced interest rates or an extended term, if permitted by Federal law, to eligible PWSs that qualify as disadvantaged communities. Attachment 10 to the CTDPH's Operating Agreement with the United States Environmental Protection Agency (USEPA) also contains an explanation of a disadvantaged community.

Within the provisions of the CGS Sections 22a-475 through 22a-483 inclusive, the State will consider appropriate financial terms for refinancing (under the ARRA, permitted only for municipal projects incurring debt and initiating construction after October 1, 2008).

Additional lending policies pertaining to the DWSRF program are found in Attachment 6 of the FFY2008 DWSRF IUP.

Construction Loans Only: Due to emphasis within the ARRA for funds to be committed to “shovel-ready” construction projects, financial assistance will only be offered for the construction portion of a project. Design and planning elements of projects will not be eligible for financial assistance with ARRA funds. However, these costs may be eligible for reimbursement under the base DWSRF Program in the form of a low interest loan only. Financial assistance applicants are encouraged to use other funding sources for planning and design elements of projects and, if necessary, seek reimbursement at a later date from the base DWSRF Program. Applicants planning to seek reimbursement from the base DWSRF Program should consult with the CTDPH Drinking Water Section’s DWSRF Program to ensure that all necessary professional service procurement requirements are followed.

B. Additional Subsidization

The ARRA requires that not less than 50% of the ARRA capitalization grant be used to provide additional subsidization to eligible recipients in the form of grants, principal forgiveness, or negative interest loans or any combination of these. The State of Connecticut is therefore required to provide at least \$9,750,000, which is 50% of the ARRA capitalization grant, in additional subsidization. The State has the statutory authority to provide subsidization in the form of grants, principal forgiveness, negative interest rates or any combination of these under CGS Section 22a-477(s).

In light of the dire fiscal economic conditions now facing the residents of this State and its government, the CTDPH has determined in consultation with the CTDEP and the Office of the State Treasurer that all recipients of assistance under the ARRA will be provided loans that include grants, forgiveness of principal, or negative interest for at least 50% of the total amount of assistance they receive.

C. Eligibility

Projects eligible for loans and subsidies under this capitalization grant include:

1. Projects identified in the FFY2008 DWSRF Intended Use Plan:
 - a. That the CTDPH has not entered into binding commitments with and;
 - b. For which construction contracts have not yet been awarded or were awarded after October 1, 2008 and;
 - c. Are able to satisfy the provisions of the ARRA and the base DWSRF Program
2. Projects for which Eligibility Applications were submitted in response to the base DWSRF Program’s FFY2009 Call for Projects and two subsequent ARRA Call for Projects in January and March 2009 and;
 - a. For which construction contracts have not yet been awarded or were awarded after October 1, 2008 and;
 - b. Are able to satisfy the eligibility provisions of the ARRA and the base DWSRF Program

These projects are identified on the Draft ARRA Project Priority List in Attachment E.

D. Green Project Reserve (GPR)

The ARRA requires that, to the extent there are sufficient eligible project applications, not less than 20 percent of the funds shall be for projects to address green infrastructure, water or energy efficiency improvements, or other environmentally innovative activities. Some projects, in whole or in part, meeting the criteria of the GPR as described in Attachment 8 to the USEPA guidance for the ARRA (Attachment B), are identified on the Draft ARRA Project Priority List. PWSs that do not have projects identified as meeting the eligibility requirements of the GPR on the Draft ARRA Project Priority List must submit a business case that demonstrates the technical and financial merits of the project that satisfy the provisions of the GPR. Where it is not clear that a project, in whole or in part, qualifies as counting toward the GPR, the files for such project will contain documentation of the business case on which the project was judged to qualify. The CTDPH has solicited for this information from all PWSs with projects identified on the Draft ARRA Project Priority List. Projects on the Draft ARRA Project Priority List meeting one or more of these objectives are designated as follows: Green Infrastructure = G; Energy Efficiency = E; Water Efficiency = W; Other Environmentally Innovative Activity = O.

The CTDPH solicited for additional GPR projects in March 2009 (Attachment D). The CTDPH also developed a Green Project Information Form (Attachment F) to assist ARRA financial assistance applicants in identifying the green components of their projects and submitting the required business case information to qualify these components under the GPR provision. Currently, the CTDPH has identified several projects on the Draft ARRA Project Priority List that are categorically qualified under the GPR provision according to USEPA guidelines.

Metropolitan District Commission - Radio Frequency Automated Meter Reading System and Meter Replacement Program: This project is proposed to receive ARRA funding and is identified as the sixth highest ranked project on the Draft ARRA Project Priority List. The project, when complete, will result in the replacement of approximately 30,000 residential water meters older than 6 years. In addition, the project will also result in the installation of a radio frequency automated meter reading system. This \$5,950,000 project qualifies categorically as a water conservation project under the GPR provision as identified in Attachment 8 to the USEPA guidance for the ARRA (Attachment B). This project will receive 30% of the ARRA funds which will exceed the 20% GPR goal. This project is also estimated to be ready to proceed to construction prior to June 17, 2009.

It is anticipated that other ARRA recipients will identify qualifying green components for their projects and submit any necessary business cases to the CTDPH thus increasing the percentage of ARRA funds contributing towards the GPR goal.

Management of the GPR: If after 180 days of the enactment of the ARRA there is an insufficient number of qualified green projects ready to proceed to construction prior to February 17, 2010 to meet the 20 percent GPR provision, then the CTDPH shall certify to the USEPA that it has insufficient projects to meet the GPR provision. Such certification is not anticipated but will be made, if necessary, to USEPA no earlier than August 17, 2009. If the USEPA grants a waiver to the CTDPH from the 20 percent GPR provision the CTDPH will make any remaining GPR funds available to traditional projects.

E. Priority for Projects Ready to Proceed to Construction in 12 months and Preference for Expeditious Projects

The CTDPH has priority ranking criteria for its base DWSRF Program that ranks projects in accordance with criteria associated with public health protection, SDWA compliance, economic need, and infrastructure sustainability. However, the ARRA requires that priority be given to projects that will be ready to proceed to actual construction within 12 months of the February 17, 2009 date of enactment.

Following the initial FFY2009 DWSRF Call For Projects initiated in October 2008, the CTDPH solicited for new ARRA projects in January 2009 in anticipation of ARRA funding (Attachment C). The CTDPH sent this solicitation directly to owners and administrators of all community PWSs and also posted the announcement on its website. The CTDPH solicited for additional ARRA projects in March 2009 after the provisions of the ARRA were known (Attachment D). The CTDPH also consulted with all PWSs with projects on the Draft ARRA Project Priority List to determine which projects are most likely to be able to proceed to actual construction within the next twelve months.

The ARRA requires the CTDPH to give preference to activities that can be started and completed expeditiously, including a goal of using at least 50 percent of the funds for activities that can be initiated not later than 120 days after enactment of the ARRA. Projects eligible to receive financial assistance through ARRA were ranked and prioritized using criteria established for CTDPH's base DWSRF Program in combination with construction readiness and green project goals established under the ARRA. The key criteria used to develop Connecticut's Draft ARRA Project Priority List are:

1. Construction readiness
2. Meeting green project goals
3. Enhancing public health protection
4. Achieving compliance with the SDWA
5. Addressing economic need and infrastructure sustainability.

Using the provisions of subsections D and E of this IUP, the CTDPH has prepared a Draft ARRA Project Priority List which is provided as Attachment E.

Accordingly, the top 30 projects appearing on the Draft ARRA Project Priority List include those projects that were fully designed, had local funding resolutions in place, and were purported by the PWS applicants to be ready to initiate construction prior to June 17, 2009. These 30 projects were then ranked according to the priority ranking points awarded to the project using the ranking criteria from the base DWSRF program. The remaining 135 projects that were not at this stage of readiness were ranked based on the estimated construction start date reported by the PWS applicants.

By-pass Provision: The ARRA requires that all monies be committed to projects which will proceed to construction or contracts for construction by February 17, 2010. Therefore, project by-passing procedures have been developed to ensure that this requirement is met.

The CTDPH will not commit any ARRA funds to projects identified on the Draft ARRA Project Priority List until such time as the CTDPH has received sufficient administrative, financial, and technical information from the financial assistance applicant for:

1. The CTDPH to execute a financial assistance agreement prior to February 17, 2010 and;
2. The CTDPH to issue an authorization letter to award a construction contract for the project prior to February 17, 2010 and;
3. The CTDPH to confirm and document, via written confirmation from the financial assistance applicant, that the construction contract was awarded prior to February 17, 2010.

Under the by-pass provision, there is no guarantee that projects identified on the fundable portion of the Draft ARRA Project Priority List will receive financial assistance with ARRA funds. This provision is intended to ensure complete use of the ARRA funds and to encourage financial assistance applicants on the fundable portion of the list to move their projects forward expeditiously. This provision is also intended to encourage applicants on the potentially fundable portion of the list to be prepared to move their projects forward in the event their projects are ready to proceed to construction sooner than projects identified as fundable.

Upon request, financial assistance applicants shall provide timely status reports in writing to the CTDPH regarding the project's readiness to proceed to construction and/or any outstanding financial, administrative, or technical information necessary to execute a financial assistance agreement. The CTDPH reserves the right to implement this by-pass procedure in a reasonable and fair manner to ensure compliance with the goals and requirements of the ARRA. PWSs with projects on the fundable portion of the Draft ARRA Project Priority List that are by-passed will be notified by CTDPH and will be eligible to receive low interest loans under the base DWSRF Program without subsidization.

Tie-Breaking Provision: In the event that more than one project is ready to proceed to construction at the same time and there are insufficient ARRA funds remaining to fund all of these projects, tie-breaking procedures will be applied in the following order:

1. In circumstances where one or more projects are ready to proceed at the same time, the project that contributes a higher percentage of total project cost towards eligible GPR components or activities will take priority.
2. In circumstances where the percentage of GPR components or activities is equal, the project with the higher ranking score, as determined using the priority ranking criteria of the base DWSRF Program, will take priority.
3. In circumstances where one or more projects have an equivalent ranking score, the project serving the larger population will take priority. Population shall be calculated based on the population which will receive direct benefits from the project rather than the total population served by the PWS. (Example: An eligible pump station project will only provide direct benefits to the population of the PWS that is served by that pump station)

F. Avoidance of Reallotment/Relationship to the Base DWSRF Program

The CTDPH will regularly review the data reported to USEPA on the progress of assistance recipients under the statutory deadlines specified in this IUP to identify any issues with the timeliness of this progress. This review is necessary in order to meet the requirements and deadlines of the ARRA for the expeditious and timely commitment and expenditure of funds. If such issues are identified, the CTDPH intends to work with USEPA to resolve such issues as may place the State at risk of reallotment if not timely resolved. The CTDPH will include conditions in its financial assistance agreement to ensure that assistance recipients make timely progress with respect to entering into construction contracts. If a recipient fails to maintain progress with these conditions, they will be by-passed as described in Section E of this IUP. Projects on the Draft ARRA Project Priority List that do not receive financial assistance with ARRA funds will be eligible to receive a low interest project loan without any subsidization under the base DWSRF Program.

The CTDPH understands that the USEPA may deobligate capitalization grant funds from States that fail to meet requirements on use of funds. The CTDPH intends to avoid deobligation. If the CTDPH is eligible for additional funds made available from other States that fail to meet deadlines, the CTDPH will provide USEPA with a list of projects from its Draft ARRA Project Priority List that are ready to proceed to construction, and will also provide a certification through an amendment to this IUP that all funds received for these projects will be under contract for construction with 120 days of reallotment.

G. Other ARRA Provisions

Buy American: None of the funds appropriated or otherwise made available by the ARRA may be used for a project 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 are produced in the United States. This requirement may be waived by the USEPA in any case or category of cases in which the USEPA Administrator finds that:

1. Applying this provision would be inconsistent with the public interest;
2. Iron, steel, and the relevant manufactured goods are not produced in the United States in sufficient and reasonably available quantities and of a satisfactory quality; or
3. Inclusion of iron, steel, and manufactured goods produced in the United States will increase the cost of the overall project by more than 25 percent.

If the project applicant cannot meet this requirement, a request for a waiver, along with sufficient justification for the request, must be submitted to the USEPA.

The USEPA has issued a national waiver from the Buy American provision for projects for which debt was incurred on or after October 1, 2008 and before February 17, 2009. This action permits the use of non-domestic iron, steel, and manufactured goods in such projects funded by the ARRA that may otherwise be prohibited under section 1605(a).

Davis-Bacon Act Wage Requirements: Notwithstanding any other provision of law and in a manner consistent with other provisions in the ARRA, all laborers and mechanics employed by

contractors and subcontractors on projects funded directly by or assisted in whole or in part by and through the Federal Government pursuant to this ARRA 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)

Refinancing: Funds appropriated under the ARRA may not be used to provide assistance for the purpose of purchasing or refinancing municipal debt or restructuring outstanding DWSRF loans unless the initial debt was incurred on or after October 1, 2008. Congress has stated as a goal of providing these funds that funds should be used in a manner that maximizes job creation and economic benefit, and therefore, USEPA encourages States to use the funds in such a manner to meet this goal. Eligible refinancing projects must meet the requirements of the ARRA and must be consistent with objectives of the ARRA.

V. PUBLIC OUTREACH AND COMMENT

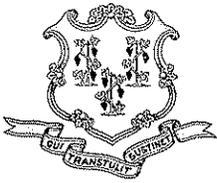
The CTDPH has engaged in a concerted effort to prepare and provide accurate and understandable information on the ARRA to potential financial assistance applicants and other interested parties. In compliance with the requirement in SDWA Section 1452(b) (1) and Sec. 22a-482-1 (c) (4) of the Regulations of Connecticut State Agencies, a public hearing on this IUP is scheduled for June 1, 2009 (Attachment G). The CTDPH will post this IUP and the ARRA Project Priority List in draft form on the CTDPH website at www.ct.gov/dph/publicdrinkingwater beginning on May 1, 2009. The CTDPH will also provide notice of the availability of this IUP by posting a Legal Notice beginning April 13, 2009 in three daily newspapers as well as two weekly minority-based newspapers. The total circulation of the five newspapers is 576,900. Notification will also be mailed to all applicants listed on the Draft ARRA Project Priority List and to consulting firms from the DWS's list of interested parties. Comments on the IUP and Draft ARRA Project Priority List are required to be submitted by May 29, 2009.

VI. ATTACHMENTS

- A. Governor's certification letter dated February 27, 2009
- B. Attachment 8 to the USEPA guidance for the ARRA
- C. ARRA Call for Projects Notice
- D. ARRA Call for Projects – Second Notice
- E. Draft ARRA Project Priority List
- F. Green Project Information Form
- G. Public Hearing Announcement

ATTACHMENT A

STATE OF CONNECTICUT
EXECUTIVE CHAMBERS



M. JODI RELL
GOVERNOR

Mr. Peter R. Orszag, Director
Office of Management and Budget
Executive Office of the President
Washington, DC 20503

February 27, 2009

Dear Mr. Orszag:

Pursuant to Section 1607 of the American Recovery and Reinvestment Act of 2009, I hereby certify on behalf of the people of the State of Connecticut that we will request and accept funds provided by the American Recovery and Reinvestment Act of 2009 and use such funds to create jobs and promote economic growth in a manner that is in the best interests of the taxpayers of the State of Connecticut.

Sincerely,

A handwritten signature in black ink that reads "M. Jodi Rell".

M. Jodi Rell
Governor

Attachment B

The ARRA contains the following requirement:

“Provided further, That, to the extent there are sufficient eligible project applications, not less than 20 percent of the funds appropriated herein for the Revolving Funds shall be for projects to address green infrastructure, water or energy efficiency improvements or other environmentally innovative activities:”

EPA has provided the following guidance on the Green Project Reserve for eligible drinking water projects that are eligible for funding.

DWSRF Project Descriptions and Examples for Green Project Reserve

The ARRA requires that, to the extent there are eligible project applications, a State shall use 20% of its DWSRF capitalization grant under the ARRA for green infrastructure projects to address water and energy efficiency improvements or other environmentally innovative activities. EPA is referring to this provision as creating a Green Infrastructure Reserve within each DWSRF capitalization grant. This guidance provides clarification of this provision of the law and examples of projects that might be considered for assistance from the Green Project Reserve.

EPA anticipates that “water or energy efficiency” projects will likely be the principal focus of the Green Project Reserve under the DWSRF. However, there may also be projects, or components of projects, that qualify for consideration under the Green Infrastructure Reserve in the DWSRF on the basis of application of green infrastructure or being environmentally innovative.

Under the Green Project Reserve in the DWSRF both entire projects may be considered for inclusion or appropriate identifiable components of larger projects may be considered for inclusion. Whatever projects or project components are included, such projects or project components must clearly advance the objectives articulated in the specific categories discussed below.

Business Case Requirements for Counting Costs toward the 20% Reserve for Energy and Water Efficiency

There are some types of projects that clearly will qualify towards the 20% Green Project Reserve, being entirely and explicitly framed as a green infrastructure or a water or energy efficiency project. However, some types of traditional projects may also have benefits that may in some cases be counted towards the 20% Green Project requirement. For example, lower friction afforded by a new distribution pipe could reduce the energy needed to pump water through the distribution system. For such traditional projects (or portion of a project) to be counted towards the 20% requirement, the State’s project files must contain documentation that the clear business case for the project (or portion) investment includes achievement of identifiable and substantial benefits that qualify as Green Project benefits.

The required documentation could be a simple memo but must indicate the basis on which this project was judged to qualify to be counted toward the 20% requirement. Such a memo would typically include direct reference to a preliminary engineering or other planning document that makes clear that the basis upon which the project (or portion) was undertaken included identifiable and substantial benefits qualifying for the Green Project Reserve.

Although not intended to be an exhaustive list, we have identified a number of project and project-related costs below that could count toward the 20%. Examples that would require a business case are so noted.

Energy Efficiency:

- I.** Energy efficiency includes capital projects that reduce the energy consumption of eligible drinking water infrastructure projects
 - a. Web link to EPA's Better Management-Energy page: http://www.epa.gov/waterinfrastructure/bettermanagement_energy.html
 - b. Web link to EPA's clean energy site: <http://www.epa.gov/cleanenergy/>
 - c. Clean energy includes wind, solar, geothermal, hydroelectric, and biogas combined heat and power systems.

- II.** Eligible costs associated with energy efficiency projects may include:
 - a. Planning and design activities for energy efficiency that are reasonably expected to result in a capital project are eligible.
 - b. Building activities that implement capital energy efficiency projects are eligible.
 - c. Costs associated with a utility energy audit if required as a condition of assistance

- III.** Energy efficiency projects can be stand alone projects. They do not need to be part of a larger capital improvement project.

- IV.** Examples of projects include, but are not limited to:
 - a. Energy efficient retrofits and upgrades to pumps and treatment processes (requires business case)
 - b. Leak detection equipment
 - c. Producing clean power for treatment systems on site (wind, solar, hydroelectric, geothermal, biogas powered combined heat and power)
 - d. Replacement or rehabilitation of distribution lines (requires business case)

Water Efficiency:

- I.** Water efficiency is the use of improved technologies and practices to deliver equal or better services with less water.
 - a. WaterSense program Focus on Utilities - <http://www.epa.gov/watersense/tips/util.htm>

- II.** Eligible costs associated with water efficiency projects may include:
 - a. Planning and design activities for water efficiency that are reasonably expected to result in a capital project.
 - b. Purchase of water efficient fixtures, fittings, equipment, or appliances
 - c. Purchase of leak detection devices and equipment
 - d. Purchase of water meters, meter reading equipment and systems, and pipe
 - e. Construction and installation activities that implement capital water efficiency projects.
 - f. Costs associated with development of a water conservation plan if required as a condition of DWSRF assistance.

- III.** Water efficiency projects can be stand alone projects. They do not need to be part of a larger capital improvement project.

- IV.** Examples of projects include, but are not limited to:
- a. Installation of water meters or automated meter reading systems
 - b. Retrofit or replacement of water using fixtures, fittings, equipment or appliances (can include rebate programs)
 - c. Distribution system leak detection equipment
 - d. Replacement or rehabilitation of distribution lines (requires business case)

Green Infrastructure:

- I.** Definition: Green Infrastructure includes a wide array of practices that manage wet weather to maintain and restore natural hydrology by infiltrating, evapotranspiring and capturing and using stormwater. In the context of the DWSRF, green infrastructure consists of site-specific practices, such as green roofs and porous pavement at drinking water utility facilities. In addition to managing rainfall, these green infrastructure technologies can simultaneously provide other benefits such as reducing energy demands.
- a. Green infrastructure projects can be stand alone projects. They do not need to be part of a larger capital improvement project.
 - b. Examples of projects include, but are not limited to:
 - i. Implementation of wet weather management systems for utility buildings and parking areas which include: the incremental cost of porous pavement, bioretention, trees, green roofs, and other practices that mimic natural hydrology and reduce effective imperviousness.

Environmentally Innovative Projects:

- I.** Definition: Within the context of the DWSRF program, “environmentally innovative projects” would include those that are: (1) consistent with the underlying project eligibilities of the DWSRF program; and (2) consistent with the timelines and objectives of the ARRA; and (3) that demonstrate new and/or innovative approaches to delivering service and/or managing water resources in a more sustainable way, including projects that achieve public health protection and environmental protection objectives at the least life-cycle costs,
- a. Environmentally innovative projects can be stand alone projects. They do not need to be part of a larger capital improvement project. Any project which a State wishes to qualify for funding from the Green Project Reserve on the basis of being an “Environmentally Innovative Project” would require business case documentation.
 - b. Examples of projects include, but are not limited to:
 - i. Projects, or components of projects, that enable the utility to adapt to the impacts of global climate change
 - ii. Projects, or components of projects, consistent with a “Total Water Management” planning framework; or other planning framework within which project life cycle costs (including infrastructure, energy consumption and other operational costs) are minimized.

Attachment C

January 22, 2009

IMPORTANT ANNOUNCEMENT - Drinking Water Revolving Loan Fund Call for 2009 Infrastructure Projects Deadline extension until February 17, 2009

Due to the anticipated availability of additional funds for drinking water infrastructure projects that may result from a Federal economic stimulus package, the Drinking Water Section (DWS) is extending its Drinking Water State Revolving Fund (DWSRF) Call for 2009 Projects until **February 17, 2009**.

Over the past several weeks there has been a strong indication that the new Presidential Administration will be introducing an economic stimulus package that includes earmarked funds for drinking water infrastructure. President Obama has indicated that an economic stimulus package is a top priority of his new Administration and it is anticipated to be introduced soon.

The DWS recently met with representatives from the Environmental Protection Agency's (EPA) Washington D.C. Headquarters. EPA has indicated that they are anticipating that the final economic stimulus package will call for these capitalization grants to be administered through States' existing DWSRF loan programs. It appears likely that eligibility for loans will follow the States' existing DWSRF eligibility criteria but may allow for some streamlining or flexibility in complying with Federal DWSRF requirements. It's our understanding that the economic stimulus bill would require States to enter into binding commitments (i.e. loan agreements) with loan recipients no later than 180 days after the date which the State receives the grant award. Thus it is important to emphasize that these funds will likely be allocated for construction projects that are "shovel-ready".

While it is premature to know exactly what the final Congressional economic stimulus package may contain, the CT Department of Public Health is announcing our expectation that additional funds will be available in 2009 to provide low interest loans to eligible public water systems for sustainable infrastructure projects. These funds will increase the funding available for applicants responding to the DWS's current Call for 2009 DWSRF Projects. To respond to this call for projects applicants must submit a DWSRF Eligibility Application and a General Application Form no later than February 17, 2009. We are urgently requesting all eligible public water systems to submit these applications for all of their eligible drinking water projects. EPA has indicated that construction projects that are designed, have received all local approvals to move forward and are ready for construction contract bidding should be given priority for financing with the anticipated economic stimulus funds.

For information on the DWSRF program do not hesitate to contact Cameron Walden of the DWS (860) 509-7333.

Attachment D

March 25, 2009

IMPORTANT ANNOUNCEMENT - American Recovery and Reinvestment Act of 2009 - Drinking Water State Revolving Fund Call for Projects - Deadline Extension until April 7, 2009

On February 17, 2009 the American Recovery and Reinvestment Act of 2009 (ARRA) was signed into law. The Connecticut Department of Public Health (DPH) has applied to the United States Environmental Protection Agency (USEPA) for a \$19.5 million capitalization grant under ARRA Title VII entitled State and Tribal Assistance Grants. The grant will be used to provide low interest loans and subsidies to finance public drinking water infrastructure projects that will be ready to proceed to construction (i.e. shovel-ready) prior to February 17, 2010. Under the provisions of the ARRA at least 50% of the capitalization grant (\$9.75 million) must be used to subsidize eligible construction projects. ARRA eligibility requirements will follow the existing eligibility requirements of the DPH's base [Drinking Water State Revolving Fund](#) (DWSRF) Program; however, awards will be based on projects ready to proceed as described below in greater detail.

In anticipation of the ARRA, the DPH announced to all community public water systems on January 22, 2009 that the [Call for 2009 DWSRF projects](#) was going to be extended until February 17, 2009 to allow public water systems to submit eligibility applications for this additional ARRA funding. It has come to our attention that many public water systems were not anticipating that subsidization money would be available under the ARRA and as a result did not respond to the January 22 call for projects. As a result, the DPH will allow an additional two weeks until April 7, 2009 for public water systems to submit eligibility applications to the DPH. **To respond to this call for additional projects, applicants must submit a [DWSRF Eligibility Application](#) and a [General Application Form](#) no later than 3:00pm on April 7, 2009.** Public Water Systems that have already responded to DPH's earlier call for projects do not need to submit these applications again.

The following sections describe specific criteria and the latest requirements that will apply to projects funded under the ARRA. For information on the ARRA or the DWSRF program do not hesitate to contact Cameron Walden of the DWS (860) 509-7333.

Priority for Projects Ready to Proceed to Construction in 12 months and Preference for Expeditious Projects: The ARRA requires that priority be given to projects that will be ready to proceed to actual construction within 12 months of the February 17, 2009 date of enactment. ARRA Section 1602 requires that recipients shall give preference to activities that can be started and completed expeditiously, including a goal of using at least 50% of the funds for activities that can be initiated not later than 120 days after enactment of the ARRA. The CTDPH intends to incorporate construction readiness, Green Project Reserve (GPR) goals and the traditional priority point criteria in the base

DWSRF Program to develop the ARRA Project Priority List starting with projects that, to the best of our knowledge, are able to initiate construction prior to June 17, 2009.

Green Project Reserve (GPR): The ARRA requires that, to the extent there are sufficient eligible project applications, not less than 20% of the funds shall be used for projects to address green infrastructure, water or energy efficiency improvements or other environmentally innovative activities. Projects may qualify in whole or in part, however only the portions of a project that contributes towards these goals can be counted towards the overall 20% GPR requirement. PWSs responding to this call for projects are encouraged to complete the [Green Project Information Form](#) so that the DPH can determine if the project qualifies towards meeting this goal. This form is not required for projects to be eligible for financial assistance from the ARRA, however it must be submitted in order for a project to qualify towards the 20% GPR goal.

Construction Loans Only: Due to emphasis within the ARRA for funds to be committed to “shovel-ready” construction projects, financial assistance will only be offered for the construction portion of a project. Design and planning elements of projects will not be eligible for financial assistance with ARRA funds. However, these costs may be eligible for reimbursement under the base DWSRF Program in the form of a low interest loan only. Financial assistance applicants are encouraged to use other funding sources for planning and design elements of projects and, if necessary, seek reimbursement at a later date from the base DWSRF Program. Applicants planning to seek reimbursement from the base DWSRF Program should consult with the CTDPH Drinking Water Section’s DWSRF Program to ensure that all necessary professional service procurement requirements are followed.

Buy American: None of the funds appropriated or otherwise made available by the ARRA may be used for a project 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 are produced in the United States.

Davis Bacon Act Wage Requirements: Notwithstanding any other provision of law and in a manner consistent with other provisions in the ARRA, all laborers and mechanics employed by contractors and subcontractors on projects funded directly by or assisted in whole or in part by and through the Federal Government pursuant to this ARRA 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)

Refinancing: Funds appropriated under the ARRA may not be used to provide assistance for the purpose of purchasing or refinancing municipal debt or restructuring outstanding DWSRF loans unless the initial debt was incurred on or after October 1, 2008. Congress has stated as a goal of providing these funds that funds should be used in a manner that maximizes job creation and economic benefit, and therefore, EPA encourages States to use the funds in such a manner to meet this goal. Eligible refinancing projects must meet the requirements of the ARRA and must be consistent with objectives of the ARRA.

| Rank | Funding Source ¹ | Points | PWSID | Public Water System Name | Population served by entire system | Base City of PWS | Project Name | Amount Requested | Estimated Construction Start Date | Green Project Reserve Amount ² | Green Project Type ² | Estimated Subsidization Amount | Interest Rate ³ | Repayment Terms ³ |
|------|-----------------------------|--------|-----------|--|------------------------------------|------------------|--|------------------|-----------------------------------|---|---------------------------------|--------------------------------|----------------------------|------------------------------|
| 1 | ARRA | 115 | CT1090031 | CTWC - GALLUP WATER SERVICE, INC. | 2,538 | PLAINFIELD | DWSRF - interconnection to Harrington MHP | \$ 300,000 | 17-Jun-09 | | | \$ 173,411 | TBD | up to 20 years |
| 2 | ARRA | 85 | CT1160011 | PUTNAM WATER POLLUTION CONTROL AUTHORITY | 7,300 | PUTNAM | DWSRF - Park St. Well Field Expansion | \$ 3,230,000 | 30-Mar-09 | | | \$ 1,867,053 | TBD | up to 20 years |
| 3 | ARRA | 75 | CT0189043 | BROOKFIELD MUNICIPAL BLDGS | 485 | BROOKFIELD | DWSRF water main - Silvermine Road | \$ 2,271,000 | 15-Jun-09 | | | \$ 1,312,717 | TBD | up to 20 years |
| 4 | ARRA | 50 | CT0450011 | EAST LYME WATER & SEWER COMMISSION | 15,245 | EAST LYME | DWSRF - System Wide Chlorine Disinfection | \$ 1,241,000 | 15-Jun-09 | | | \$ 717,341 | TBD | up to 20 years |
| 5 | ARRA | 30 | CT1423011 | TOLLAND WATER DEPARTMENT | 1,251 | TOLLAND | DWSRF- Consolidation (Absorption of Torrey Rd PWS) | \$ 300,000 | 15-Apr-09 | | | \$ 173,411 | TBD | up to 20 years |
| 6 | ARRA | 25 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF- RF Automated Meter Reading Sys & Meter Repl - Phase II | \$ 5,950,000 | 01-May-09 | \$ 5,950,000 | W | \$ 3,439,308 | TBD | up to 20 years |
| 7 | ARRA | 20 | CT1680031 | WOODLAKE TAX DISTRICT | 912 | WOODBURY | DWSRF - new wells & associated work | \$ 495,650 | 01-May-09 | | | \$ 286,503 | TBD | up to 20 years |
| 8 | ARRA | 20 | CT1040011 | NORWICH PUBLIC UTILITIES | 36,067 | NORWICH | DWSRF - Fitch Hill storage tank repair & paint | \$ 613,000 | 04-May-09 | | | \$ 354,335 | TBD | up to 20 years |
| 9 | ARRA | 20 | CT1040011 | NORWICH PUBLIC UTILITIES | 36,067 | NORWICH | DWSRF - Fairview Res. storage tank repair & paint | \$ 598,000 | 04-May-09 | | | \$ 345,665 | TBD | up to 20 years |
| 10 | ARRA / DWSRF | 15 | CT0770021 | MANCHESTER WATER DEPARTMENT | 51,066 | MANCHESTER | DWSRF- Globe Hollow WTP Improvements | \$ 12,483,000 | 16-Mar-09 | | | \$ 1,080,261 | TBD | up to 20 years |
| 11 | DWSRF | 15 | CT0790051 | BIRCHWOOD ESTATES WATER ASSOCIATION, INC | 372 | MARLBOROUGH | DWSRF - install meters | \$ 150,000 | 15-Apr-09 | \$ 150,000 | W | | TBD | up to 20 years |
| 12 | DWSRF | 15 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF - water main replace George St Hartford (Mid Franklin 2) | \$ 242,650 | 15-Apr-09 | | | | TBD | up to 20 years |
| 13 | DWSRF | 15 | CT0770021 | MANCHESTER WATER DEPARTMENT | 51,066 | MANCHESTER | DWSRF- Hercules Dr Booster Pump Stn | \$ 400,000 | 15-Apr-09 | | | | TBD | up to 20 years |
| 14 | DWSRF | 15 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF - water main Brookfield St Phase I., Hartford (North) | \$ 4,490,000 | 01-May-09 | | | | TBD | up to 20 years |
| 15 | DWSRF | 15 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF- Lawrence St., Hartford, Water Main Repl | \$ 174,000 | 15-May-09 | | | | TBD | up to 20 years |
| 16 | DWSRF | 15 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF - replace insertion (gate) valves | \$ 520,000 | 15-May-09 | | | | TBD | up to 20 years |
| 17 | DWSRF | 15 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF - water main replace Tower Rd area Hartford | \$ 3,246,250 | 15-May-09 | | | | TBD | up to 20 years |
| 18 | DWSRF | 15 | CT1510011 | WATERBURY WATER DEPARTMENT | 107,271 | WATERBURY | DWSRF- WTP Disinfection Improv'ts | \$ 900,000 | 15-May-09 | | | | TBD | up to 20 years |
| 19 | DWSRF | 15 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF - water main replace - Cedar St. Hartford | \$ 747,500 | 06-Jun-09 | | | | TBD | up to 20 years |
| 20 | DWSRF | 15 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF - water main replace-Mansfield St., Htfd | \$ 1,840,000 | 15-Jun-09 | | | | TBD | up to 20 years |
| 21 | DWSRF | 15 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF - water main replacement-various | \$ 4,000,000 | 15-Jun-09 | | | | TBD | up to 20 years |
| 22 | DWSRF | 5 | CT0930011 | REGIONAL WATER AUTHORITY | 418,900 | NEW HAVEN | DWSRF- Lake Gaillard WTP West Generator Repl. | \$ 2,450,000 | 17-Dec-08 | | | | TBD | up to 20 years |

| Rank | Funding Source ¹ | Points | PWSID | Public Water System Name | Population served by entire system | Base City of PWS | Project Name | Amount Requested | Estimated Construction Start Date | Green Project Reserve Amount ² | Green Project Type ² | Estimated Subsidization Amount | Interest Rate ³ | Repayment Terms ³ |
|------|-----------------------------|--------|-----------|---|------------------------------------|------------------|--|------------------|-----------------------------------|---|---------------------------------|--------------------------------|----------------------------|------------------------------|
| 23 | DWSRF | 5 | CT0930011 | REGIONAL WATER AUTHORITY | 418,900 | NEW HAVEN | DWSRF- Grassy Hill Tank Replacement | \$ 1,940,000 | 23-Feb-09 | | | | TBD | up to 20 years |
| 24 | DWSRF | 5 | CT0930011 | REGIONAL WATER AUTHORITY | 418,900 | NEW HAVEN | DWSRF- Branford Water Main Cleaning & Lining | \$ 3,925,000 | 13-Apr-09 | | | | TBD | up to 20 years |
| 25 | DWSRF | 5 | CT1680031 | WOODLAKE TAX DISTRICT | 912 | WOODBURY | DWSRF- Atmospheric Storage Tank | \$ 616,800 | 01-May-09 | | | | TBD | up to 20 years |
| 26 | DWSRF | 5 | CT1030011 | NORWALK FIRST TAXING DISTRICT | 40,256 | NORWALK | DWSRF- Mill Rd Water Main Ext & Interconn | \$ 600,000 | 06-May-09 | | | | TBD | up to 20 years |
| 27 | DWSRF | 5 | CT0170011 | BRISTOL WATER DEPARTMENT | 52,079 | BRISTOL | DWSRF- Old Wolcott Rd Water Storage Tank Improv'ts | \$ 340,000 | 15-May-09 | | | | TBD | up to 20 years |
| 28 | DWSRF | 5 | CT0930011 | REGIONAL WATER AUTHORITY | 418,900 | NEW HAVEN | DWSRF- Seymour Wellfield Transfer Switch | \$ 380,000 | 11-Jun-09 | | | | TBD | up to 20 years |
| 29 | DWSRF | 5 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF - Water Main Install. & Aban. - Burnside Ave., E. Htfd | \$ 402,500 | 15-Jun-09 | | | | TBD | up to 20 years |
| 30 | DWSRF | 5 | CT0150011 | AQUARION WATER CO OF CT-MAIN SYSTEM | 341,421 | BRIDGEPORT | DWSRF Canal St. Treatment Plant Upgrade | \$ 584,290 | 15-Jan-09 | | | | TBD | up to 20 years |
| 31 | DWSRF | 25 | CT0950011 | NEW LONDON DEPT. OF PUBLIC UTILITIES | 26,273 | NEW LONDON | DWSRF - water main replacements & improvements | \$ 3,938,000 | 30-Mar-09 | | | | TBD | up to 20 years |
| 32 | DWSRF | 55 | CT0450011 | EAST LYME WATER & SEWER COMMISSION | 15,245 | EAST LYME | DWSRF - Emergency Interconnection with Waterford | \$ 9,582,526 | 15-Apr-09 | | | | TBD | up to 20 years |
| 33 | DWSRF | 15 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF - trans main replace Farmington Ave. 1A Htfd | \$ 4,997,000 | 15-Apr-09 | | | | TBD | up to 20 years |
| 34 | DWSRF | 50 | CT0950011 | NEW LONDON DEPT. OF PUBLIC UTILITIES | 26,273 | NEW LONDON | DWSRF - Lake Konomoc intake pump station | \$ 6,240,000 | 15-Apr-09 | | | | TBD | up to 20 years |
| 35 | DWSRF | 5 | CT1030011 | NORWALK FIRST TAXING DISTRICT | 40,256 | NORWALK | DWSRF- Silvermine Rd and Valley Rd New Transmission Pipeline | \$ 4,700,000 | 13-May-09 | | | | TBD | up to 20 years |
| 36 | DWSRF | 60 | CT0450011 | EAST LYME WATER & SEWER COMMISSION | 15,245 | EAST LYME | DWSRF - well development - Darrow Pond | \$ 470,201 | 15-May-09 | | | | TBD | up to 20 years |
| 37 | DWSRF | 40 | CT1340032 | JOHNSON MEMORIAL HOSPITAL, INC | 250 | STAFFORD | DWSRF - system imprvmts - uranium treatment | \$ 575,000 | 15-May-09 | | | | TBD | up to 20 years |
| 38 | DWSRF | 65 | CT0261021 | DENLAR APARTMENTS - BUILDING 17 | 36 | CHESTER | DWSRF - arsenic treatment & new well | \$ 90,321 | 15-May-09 | | | | TBD | up to 20 years |
| 39 | DWSRF | 5 | CT1030011 | NORWALK FIRST TAXING DISTRICT | 40,256 | NORWALK | DWSRF- Tranmission Main Valve Replacement | \$ 350,000 | 22-May-09 | | | | TBD | up to 20 years |
| 40 | DWSRF | 5 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF- Capen St. Water Main Replacement | \$ 899,150 | 01-Jun-09 | | | | TBD | up to 20 years |
| 41 | DWSRF | 5 | CT1030011 | NORWALK FIRST TAXING DISTRICT | 40,256 | NORWALK | DWSRF- Undersized Water Main Replacements | \$ 2,400,000 | 04-Jun-09 | | | | TBD | up to 20 years |
| 42 | DWSRF | 65 | CT0229031 | CAMPBELL HEIGHTS APARTMENTS - SYSTEM #2 | 36 | CANTERBURY | DWSRF - system consolidation & improvements | \$ 191,800 | 10-Jun-09 | | | | TBD | up to 20 years |
| 43 | DWSRF | 5 | CT1030011 | NORWALK FIRST TAXING DISTRICT | 40,256 | NORWALK | DWSRF- Water Main Ext to Loop Piping | \$ 1,800,000 | 11-Jun-09 | | | | TBD | up to 20 years |
| 44 | DWSRF | 60 | CT0450011 | EAST LYME WATER & SEWER COMMISSION | 15,245 | EAST LYME | DWSRF - Replace Well 3B, Bride Brook Road | \$ 963,000 | 15-Jun-09 | | | | TBD | up to 20 years |

| Rank | Funding Source ¹ | Points | PWSID | Public Water System Name | Population served by entire system | Base City of PWS | Project Name | Amount Requested | Estimated Construction Start Date | Green Project Reserve Amount ² | Green Project Type ² | Estimated Subsidization Amount | Interest Rate ³ | Repayment Terms ³ |
|------|-----------------------------|--------|-----------|---|------------------------------------|------------------|--|------------------|-----------------------------------|---|---------------------------------|--------------------------------|----------------------------|------------------------------|
| 45 | DWSRF | 15 | CT0930011 | REGIONAL WATER AUTHORITY | 418,900 | NEW HAVEN | DWSRF- Water Main Replacements in Various Towns | \$ 4,262,700 | 15-Jun-09 | | | | TBD | up to 20 years |
| 46 | DWSRF | 0 | CT0672031 | CTWC - HEBRON CENTER DIVISION | 1,728 | HEBRON | DWSRF - water main ext. Church St Rt.85 | \$ 480,000 | 15-Jun-09 | | | | TBD | up to 20 years |
| 47 | DWSRF | 20 | CT0608011 | CTWC - SHORELINE REGION-GUILFORD SYSTEM | 33,143 | GUILFORD | DWSRF - water main ext. Brookwood Dr & Oakridge Dr.- Westbrook | \$ 2,500,000 | 17-Jun-09 | | | | TBD | up to 20 years |
| 48 | DWSRF | 5 | CT0210011 | CANAAN WATER DEPT | 484 | CANAAN | DWSRF- Beebe Hill Rd Storage Tank Repl. | \$ 350,000 | 30-Jun-09 | | | | TBD | up to 20 years |
| 49 | DWSRF | 100 | CT0081011 | BETHANY MOBILE HOME PARK | 138 | BETHANY | DWSRF - connect wells, new tank & pumps | \$ 320,000 | 01-Jul-09 | | | | TBD | up to 20 years |
| 50 | DWSRF | 20 | CT0340011 | DANBURY WATER DEPT | 62,000 | DANBURY | DWSRF- Cornell Hills Area Water & Sanitary Sewer | \$ 3,000,000 | 01-Jul-09 | | | | TBD | up to 20 years |
| 51 | DWSRF | 10 | CT1530021 | WATERTOWN WATER & SEWER AUTHORITY | 9,972 | WATERTOWN | DWSRF - Main St. Water Booster Pump Station | \$ 710,000 | 01-Jul-09 | | | | TBD | up to 20 years |
| 52 | DWSRF | 5 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF- Transmission gate valve replacement | \$ 2,000,000 | 01-Jul-09 | | | | TBD | up to 20 years |
| 53 | DWSRF | 5 | CT1530021 | WATERTOWN WATER & SEWER AUTHORITY | 9,972 | WATERTOWN | DWSRF - French St. & Gilbert Ln Interzone Intercon | \$ 35,000 | 01-Jul-09 | | | | TBD | up to 20 years |
| 54 | DWSRF | 15 | CT0770021 | MANCHESTER WATER DEPARTMENT | 51,066 | MANCHESTER | DWSRF- Glastonbury Pump Station | \$ 400,000 | 01-Jul-09 | | | | TBD | up to 20 years |
| 55 | DWSRF | 5 | CT0770021 | MANCHESTER WATER DEPARTMENT | 51,066 | MANCHESTER | DWSRF- Cleaning & Lining Water Mains CL-8 | \$ 1,500,000 | 01-Jul-09 | | | | TBD | up to 20 years |
| 56 | DWSRF | 5 | CT0770021 | MANCHESTER WATER DEPARTMENT | 51,066 | MANCHESTER | DWSRF- Tank Painting (Birch Mtn & J.C. Penney) | \$ 314,000 | 01-Jul-09 | | | | TBD | up to 20 years |
| 57 | DWSRF | 30 | CT0390212 | EASTFORD ELEMENTARY SCHOOL | 225 | EASTFORD | DWSRF - new well | \$ 25,000 | 01-Jul-09 | | | | TBD | up to 20 years |
| 58 | DWSRF | 10 | CT0590031 | NOANK FIRE DISTRICT | 1,947 | GROTON | DWSRF - Water Mains, Valve, & Hydrant Repl.; Distr. Meters | \$ 1,343,852 | 15-Jul-09 | | | | TBD | up to 20 years |
| 59 | DWSRF | 10 | CT0780021 | UNIVERSITY OF CONNECTICUT - MAIN CAMPUS | 13,027 | MANSFIELD | DWSRF - Standpipe replacement | \$ 1,900,000 | 15-Jul-09 | | | | TBD | up to 20 years |
| 60 | DWSRF | 10 | CT0780021 | UNIVERSITY OF CONNECTICUT - MAIN CAMPUS | 13,027 | MANSFIELD | DWSRF - Chem treatment replace-Willimantic River wellfield | \$ 2,610,000 | 15-Jul-09 | | | | TBD | up to 20 years |
| 61 | DWSRF | 5 | CT1310011 | SOUTHINGTON WATER DEPARTMENT | 40,408 | SOUTHINGTON | DWSRF- Water Main Replacement at Various Locations | \$ 2,212,600 | 15-Jul-09 | | | | TBD | up to 20 years |
| 62 | DWSRF | 5 | CT0830011 | MIDDLETOWN WATER DEPARTMENT | 41,019 | MIDDLETOWN | DWSRF- Westfield Water Main Ext. & Press. Zone Reconfig. | \$ 3,300,000 | 15-Jul-09 | | | | TBD | up to 20 years |
| 63 | DWSRF | 40 | CT0090011 | BETHEL WATER DEPT | 9,507 | BETHEL | DWSRF - new water storage tank | \$ 500,000 | 15-Jul-09 | | | | TBD | up to 20 years |
| 64 | DWSRF | 5 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF - W Hdfd WTP - storage basin interconnection | \$ 2,300,000 | 15-Jul-09 | | | | TBD | up to 20 years |

| Rank | Funding Source ¹ | Points | PWSID | Public Water System Name | Population served by entire system | Base City of PWS | Project Name | Amount Requested | Estimated Construction Start Date | Green Project Reserve Amount ² | Green Project Type ² | Estimated Subsidization Amount | Interest Rate ³ | Repayment Terms ³ |
|------|-----------------------------|--------|-----------|---|------------------------------------|------------------|---|------------------|-----------------------------------|---|---------------------------------|--------------------------------|----------------------------|------------------------------|
| 65 | DWSRF | 5 | CT0780021 | UNIVERSITY OF CONNECTICUT - MAIN CAMPUS | 13,027 | MANSFIELD | DWSRF - water main Towers to Glenbrook & N Eagleville Rds | \$ 785,000 | 15-Jul-09 | | | | TBD | up to 20 years |
| 66 | DWSRF | 5 | CT0930011 | REGIONAL WATER AUTHORITY | 418,900 | NEW HAVEN | DWSRF- Lake Gaillard WTP Fuel Cell | \$ 1,800,000 | 15-Jul-09 | \$ 1,800,000 | E | | TBD | up to 20 years |
| 67 | DWSRF | 5 | CT0930011 | REGIONAL WATER AUTHORITY | 418,900 | NEW HAVEN | DWSRF- Lake Gaillard WTP Filter Media Replacement | \$ 2,500,000 | 15-Jul-09 | | | | TBD | up to 20 years |
| 68 | DWSRF | 5 | CT0770021 | MANCHESTER WATER DEPARTMENT | 51,066 | MANCHESTER | DWSRF- Lydall Dam Reservoir | \$ 460,000 | 15-Jul-09 | | | | TBD | up to 20 years |
| 69 | DWSRF | 485 | CT0189043 | BROOKFIELD MUNICIPAL BLDGS | 60 | BROOKFIELD | DWSRF - water main ext. southern Federal Rd. | \$ 3,200,000 | 15-Jul-09 | | | | TBD | up to 20 years |
| 70 | DWSRF | 15 | CT0890011 | NEW BRITAIN WATER DEPARTMENT | 73,164 | NEW BRITAIN | DWSRF- Guard Rail Installation at Shuttle Meadow & Wasel Reservoirs | \$ 71,200 | 27-Jul-09 | | | | TBD | up to 20 years |
| 71 | DWSRF | 5 | CT0590011 | GROTON UTILITIES | 30,200 | GROTON | DWSRF- Drozdyk Drive Water Main Repl. | \$ 820,000 | 31-Jul-09 | | | | TBD | up to 20 years |
| 72 | DWSRF | 5 | CT1030011 | NORWALK FIRST TAXING DISTRICT | 40,256 | NORWALK | DWSRF- Transmission Pipe Cleaning & Lining | \$ 5,000,000 | 14-Aug-09 | | | | TBD | up to 20 years |
| 73 | DWSRF | 15 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF - water main relocate - Burton Rd., Hartford | \$ 575,000 | 15-Aug-09 | | | | TBD | up to 20 years |
| 74 | DWSRF | 15 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF - water main Oak St north EH to Glastonbury | \$ 4,691,520 | 15-Aug-09 | | | | TBD | up to 20 years |
| 75 | DWSRF | 70 | CT1691171 | HYDE SCHOOL - SYSTEM #2 (RESIDENTIAL) | 310 | WOODSTOCK | DWSRF - Arsenic removal & other improvements | \$ 509,250 | 15-Aug-09 | | | | TBD | up to 20 years |
| 76 | DWSRF | 15 | CT1040011 | NORWICH PUBLIC UTILITIES | 36,067 | NORWICH | DWSRF - main replacements | \$ 33,000,000 | 15-Aug-09 | | | | TBD | up to 20 years |
| 77 | DWSRF | 5 | CT0910011 | AQUARION WATER CO OF CT-BALL POND SYS | 792 | NEW FAIRFIELD | DWSRF- Generator Installation | \$ 200,000 | 17-Aug-09 | | | | TBD | up to 20 years |
| 78 | DWSRF | 40 | CT1370011 | AQUARION WATER CO OF CT-MYSTIC | 11,520 | STONINGTON | DWSRF- Lantern Hill Well Improvements | \$ 300,000 | 24-Aug-09 | | | | TBD | up to 20 years |
| 79 | DWSRF | 10 | CT1350011 | AQUARION WATER CO OF CT-STAMFORD | 105,460 | STAMFORD | DWSRF- N. Stamford Res. Dam & Gatehouse Rehab | \$ 2,300,000 | 24-Aug-09 | | | | TBD | up to 20 years |
| 80 | DWSRF | 5 | CT1030011 | NORWALK FIRST TAXING DISTRICT | 40,256 | NORWALK | DWSRF- Transite Pipe Water Main Replacement | \$ 6,700,000 | 24-Aug-09 | | | | TBD | up to 20 years |
| 81 | DWSRF | 10 | CT1030011 | NORWALK FIRST TAXING DISTRICT | 40,256 | NORWALK | DWSRF- Spring Hill Pump Stn & Tank Rehab | \$ 800,000 | 31-Aug-09 | | | | TBD | up to 20 years |
| 82 | DWSRF | 15 | CT0150011 | AQUARION WATER CO OF CT-MAIN SYSTEM | 341,421 | BRIDGEPORT | DWSRF - Green wind energy system- Lindley Op Ctr-Bridgeport | \$ 45,000 | 01-Sep-09 | \$ 45,000 | E | | TBD | up to 20 years |
| 83 | DWSRF | 375 | CT0429031 | EAST HAMPTON WPCA - VILLAGE CENTER | 366 | EAST HAMPTON | DWSRF- System Improvements | \$ 5,891,040 | 01-Sep-09 | | | | TBD | up to 20 years |
| 84 | DWSRF | 15 | CT0070021 | BERLIN WATER CONTROL COMMISSION | 5,128 | BERLIN | DWSRF - Woodlawn Rd Tank improvements & system automation | \$ 500,000 | 01-Sep-09 | | | | TBD | up to 20 years |
| 85 | DWSRF | 40 | CT1140471 | STRAWBERRY PARK | 950 | PRESTON | DWSRF - infrastructure improvements | \$ 1,400,000 | 15-Sep-09 | | | | TBD | up to 20 years |

| Rank | Funding Source ¹ | Points | PWSID | Public Water System Name | Population served by entire system | Base City of PWS | Project Name | Amount Requested | Estimated Construction Start Date | Green Project Reserve Amount ² | Green Project Type ² | Estimated Subsidization Amount | Interest Rate ³ | Repayment Terms ³ |
|------|-----------------------------|--------|-----------|--|------------------------------------|------------------|---|------------------|-----------------------------------|---|---------------------------------|--------------------------------|----------------------------|------------------------------|
| 86 | DWSRF | 20 | CT0930011 | REGIONAL WATER AUTHORITY | 418,900 | NEW HAVEN | DWSRF- Waterbury and Edge Comb Rds, Cheshire, Main Ext. | \$ 415,000 | 15-Sep-09 | | | | TBD | up to 20 years |
| 87 | DWSRF | 5 | CT1130011 | PORTLAND WATER DEPARTMENT | 5,010 | PORTLAND | DWSRF - Water Main Replacement - High Street | \$ 647,500 | 15-Sep-09 | | | | TBD | up to 20 years |
| 88 | DWSRF | 5 | CT1130011 | PORTLAND WATER DEPARTMENT | 5,010 | PORTLAND | DWSRF - Water Storage Tanks - Improvements & Replac | \$ 895,000 | 15-Sep-09 | | | | TBD | up to 20 years |
| 89 | DWSRF | 5 | CT0930011 | REGIONAL WATER AUTHORITY | 418,900 | NEW HAVEN | DWSRF- Lake Whitney WTP Sulfuric Piping Replacement | \$ 50,000 | 15-Sep-09 | | | | TBD | up to 20 years |
| 90 | DWSRF | 5 | CT1030011 | NORWALK FIRST TAXING DISTRICT | 40,256 | NORWALK | DWSRF- Security Enhancements | \$ 225,000 | 23-Sep-09 | | | | TBD | up to 20 years |
| 91 | DWSRF | 5 | CT0590011 | GROTON UTILITIES | 30,200 | GROTON | DWSRF- Drainage Improv'ts at Sudol's Pond | \$ 169,000 | 30-Sep-09 | | | | TBD | up to 20 years |
| 92 | DWSRF | 20 | CT1040011 | NORWICH PUBLIC UTILITIES | 36,067 | NORWICH | DWSRF - filter backwash process evaluation | \$ 522,000 | 01-Oct-09 | | | | TBD | up to 20 years |
| 93 | DWSRF | 10 | CT0150011 | AQUARION WATER CO OF CT-MAIN SYSTEM | 341,421 | BRIDGEPORT | DWSRF- Brookside Pump Station Rehabilitation | \$ 870,000 | 01-Oct-09 | | | | TBD | up to 20 years |
| 94 | DWSRF | 15 | CT0890011 | NEW BRITAIN WATER DEPARTMENT | 73,164 | NEW BRITAIN | DWSRF- Water Main Repl. - Beaver St. | \$ 210,878 | 05-Oct-09 | | | | TBD | up to 20 years |
| 95 | DWSRF | 15 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF- Rte 44 / Albany Ave Storm | \$ 3,910,000 | 15-Oct-09 | | | | TBD | up to 20 years |
| 96 | DWSRF | 5 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF- Oak St (south), EH to Glastonbury, Water Main Install. | \$ 3,000,000 | 15-Oct-09 | | | | TBD | up to 20 years |
| 97 | DWSRF | 5 | CT0930011 | REGIONAL WATER AUTHORITY | 418,900 | NEW HAVEN | DWSRF- Seymour Wellfield Conduit Replacement | \$ 284,000 | 15-Oct-09 | | | | TBD | up to 20 years |
| 98 | DWSRF | 5 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF- Cold Spring Dr., Bloomfield Water Main Repl | \$ 1,500,000 | 15-Oct-09 | | | | TBD | up to 20 years |
| 99 | DWSRF | 25 | CT1661423 | WOLCOTT WATER DEPARTMENT | 2,200 | WOLCOTT | DWSRF- Water Main Ext. to Wolcott High School | \$ 900,000 | 15-Oct-09 | | | | TBD | up to 20 years |
| 100 | DWSRF | 15 | CT1040011 | NORWICH PUBLIC UTILITIES | 36,067 | NORWICH | DWSRF - Deep River Res. Pumps & drives upgrades | \$ 643,425 | 15-Oct-09 | | | | TBD | up to 20 years |
| 101 | DWSRF | 5 | CT1030011 | NORWALK FIRST TAXING DISTRICT | 40,256 | NORWALK | DWSRF- Filter Plant Secondary Generator | \$ 100,000 | 27-Oct-09 | | | | TBD | up to 20 years |
| 102 | DWSRF | 15 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF - water main replace - Brookfield St. Htfd phase 2 | \$ 3,703,000 | 01-Nov-09 | | | | TBD | up to 20 years |
| 103 | DWSRF | 5 | CT1530021 | WATERTOWN WATER & SEWER AUTHORITY | 9,972 | WATERTOWN | DWSRF- Pineridge Dr. to Grand Oak Villa Water Main | \$ 59,000 | 01-Nov-09 | | | | TBD | up to 20 years |
| 104 | DWSRF | 65 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF- Simsbury Rd (Bloomfield) Pump Stn Improv'ts | \$ 1,045,000 | 15-Nov-09 | | | | TBD | up to 20 years |
| 105 | DWSRF | 10 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF- Uplands Rd, Glastonbury, Pump Stn Improv'ts | \$ 655,500 | 15-Nov-09 | | | | TBD | up to 20 years |
| 106 | DWSRF | 5 | CT0570011 | AQUARION WATER CO OF CT-GREENWICH SYSTEM | 39,747 | GREENWICH | DWSRF- Havemeyer Pump Station Upgrade | \$ 500,000 | 15-Nov-09 | | | | TBD | up to 20 years |
| 107 | DWSRF | 5 | CT1180011 | AQUARION WATER CO OF CT-RIDGEFIELD SYS | 7,766 | RIDGEFIELD | DWSRF- New Storage Tank | \$ 100,000 | 15-Nov-09 | | | | TBD | up to 20 years |

| Rank | Funding Source ¹ | Points | PWSID | Public Water System Name | Population served by entire system | Base City of PWS | Project Name | Amount Requested | Estimated Construction Start Date | Green Project Reserve Amount ² | Green Project Type ² | Estimated Subsidization Amount | Interest Rate ³ | Repayment Terms ³ |
|------|-----------------------------|--------|-----------|---------------------------------------|------------------------------------|------------------|---|------------------|-----------------------------------|---|---------------------------------|--------------------------------|----------------------------|------------------------------|
| 108 | DWSRF | 5 | CT1661423 | WOLCOTT WATER DEPARTMENT | 2,200 | WOLCOTT | DWSRF- Water Main Ext. to Tosun Rd | \$ 400,060 | 15-Nov-09 | | | | TBD | up to 20 years |
| 109 | DWSRF | 15 | CT1510011 | WATERBURY WATER DEPARTMENT | 107,271 | WATERBURY | DWSRF- Blackman Rd Tank Rehabilitation | \$ 750,000 | 15-Nov-09 | | | | TBD | up to 20 years |
| 110 | DWSRF | 5 | CT0930011 | REGIONAL WATER AUTHORITY | 418,900 | NEW HAVEN | DWSRF- Lake Gaillard Backwash Pump No. 1 Replacement | \$ 88,000 | 15-Nov-09 | | | | TBD | up to 20 years |
| 111 | DWSRF | 15 | CT0150011 | AQUARION WATER CO OF CT-MAIN SYSTEM | 341,421 | BRIDGEPORT | DWSRF- White Hills Pump Station Upgrade | \$ 920,000 | 16-Nov-09 | | | | TBD | up to 20 years |
| 112 | DWSRF | 5 | CT1030011 | NORWALK FIRST TAXING DISTRICT | 40,256 | NORWALK | DWSRF- Pumphouse Bldg Expansion & Chem Equip't Modification | \$ 150,000 | 24-Nov-09 | | | | TBD | up to 20 years |
| 113 | DWSRF | 15 | CT1510011 | WATERBURY WATER DEPARTMENT | 107,271 | WATERBURY | DWSRF- Residuals Removal Upgrade | \$ 1,800,000 | 30-Nov-09 | | | | TBD | up to 20 years |
| 114 | DWSRF | 5 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF trans. main Farmington Ave., West Hartford | \$ 930,000 | 01-Dec-09 | | | | TBD | up to 20 years |
| 115 | DWSRF | 5 | CT1240011 | AQUARION WATER CO OF CT-VALLEY SYSTEM | 14,815 | SEYMOUR | DWSRF- Oxford Wellfield Centralized Treatment | \$ 1,730,000 | 15-Dec-09 | | | | TBD | up to 20 years |
| 116 | DWSRF | 5 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF - Reservoir #6 WTP Upgrade Phase II | \$ 2,300,000 | 15-Dec-09 | | | | TBD | up to 20 years |
| 117 | DWSRF | 20 | CT0930011 | REGIONAL WATER AUTHORITY | 418,900 | NEW HAVEN | DWSRF- Moss Farm Rd Water Main Ext. | \$ 165,000 | 31-Dec-09 | | | | TBD | up to 20 years |
| 118 | DWSRF | 5 | CT0930011 | REGIONAL WATER AUTHORITY | 418,900 | NEW HAVEN | DWSRF- Burwell Hill Pump Stn Motor Drive Replacement | \$ 138,000 | 15-Jan-10 | | | | TBD | up to 20 years |
| 119 | DWSRF | 55 | CT0180071 | GREENRIDGE TAX DISTRICT | 912 | BROOKFIELD | DWSRF- Interconnection with Newtown | \$ 3,400,000 | 01-Feb-10 | | | | TBD | up to 20 years |
| 120 | DWSRF | 5 | CT1530021 | WATERTOWN WATER & SEWER AUTHORITY | 9,972 | WATERTOWN | DWSRF- Lovley Dr to Bunker Hill Rd Water Main | \$ 680,000 | 10-Feb-10 | | | | TBD | up to 20 years |
| 121 | DWSRF | 15 | CT0590011 | GROTON UTILITIES | 30,200 | GROTON | DWSRF- Water Treatment Plant Improvements | \$ 37,000,000 | 15-Feb-10 | | | | TBD | up to 20 years |
| 122 | DWSRF | 5 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF water main Brenway Dr., West Hartford | \$ 764,000 | 01-Mar-10 | | | | TBD | up to 20 years |
| 123 | DWSRF | 5 | CT1530021 | WATERTOWN WATER & SEWER AUTHORITY | 9,972 | WATERTOWN | DWSRF- Jericho Rd Water Main | \$ 720,000 | 01-Mar-10 | | | | TBD | up to 20 years |
| 124 | DWSRF | 5 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF - water main Montclair Dr., West Hartford | \$ 1,521,000 | 10-Mar-10 | | | | TBD | up to 20 years |
| 125 | DWSRF | 15 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF water main Olds Pl., Hartford | \$ 158,000 | 15-Mar-10 | | | | TBD | up to 20 years |
| 126 | DWSRF | 15 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF - water main Garden St., Hartford | \$ 342,000 | 15-Mar-10 | | | | TBD | up to 20 years |
| 127 | DWSRF | 15 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF water main Granby St. area, Hartford | \$ 360,000 | 15-Mar-10 | | | | TBD | up to 20 years |
| 128 | DWSRF | 5 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF water main Norwood Rd., West Hartford | \$ 1,262,000 | 15-Mar-10 | | | | TBD | up to 20 years |
| 129 | DWSRF | 5 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF water main - Linbrook Rd., West Hartford | \$ 846,000 | 15-Mar-10 | | | | TBD | up to 20 years |

| Rank | Funding Source ¹ | Points | PWSID | Public Water System Name | Population served by entire system | Base City of PWS | Project Name | Amount Requested | Estimated Construction Start Date | Green Project Reserve Amount ² | Green Project Type ² | Estimated Subsidization Amount | Interest Rate ³ | Repayment Terms ³ |
|------|-----------------------------|--------|-----------|---|------------------------------------|------------------|--|------------------|-----------------------------------|---|---------------------------------|--------------------------------|----------------------------|------------------------------|
| 130 | DWSRF | 5 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF water main Rumford St., West Hartford | \$ 1,104,000 | 15-Mar-10 | | | | TBD | up to 20 years |
| 131 | DWSRF | 5 | CT1240011 | AQUARION WATER CO OF CT-VALLEY SYSTEM | 14,815 | SEYMOUR | DWSRF- W Church St Pump Station Rehab | \$ 947,000 | 15-Mar-10 | | | | TBD | up to 20 years |
| 132 | DWSRF | 5 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF water main Carol Rd., West Hartford | \$ 223,000 | 15-Mar-10 | | | | TBD | up to 20 years |
| 133 | DWSRF | 15 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF trans. Main Farmington Ave., Hartford | \$ 1,840,000 | 15-Apr-10 | | | | TBD | up to 20 years |
| 134 | DWSRF | 175 | CT0610054 | BRAINARD MEMORIAL LIBRARY | 25 | HADDAM | DWSRF - main extension for interconnection | \$ 3,000,000 | 15-Jun-10 | | | | TBD | up to 20 years |
| 135 | DWSRF | 45 | CT0419013 | EAST HADDAM ELEMENTARY SCHOOL | 485 | EAST HADDAM | DWSRF - water system upgrades | \$ 355,000 | 15-Jun-10 | | | | TBD | up to 20 years |
| 136 | DWSRF | 15 | CT0800011 | MERIDEN WATER DIVISION | 58,441 | MERIDEN | DWSRF - improvements in Carpenter Ave. press. Zone | \$ 3,460,000 | 31-Dec-10 | | | | TBD | up to 20 years |
| 137 | DWSRF | 15 | CT0800011 | MERIDEN WATER DIVISION | 58,441 | MERIDEN | DWSRF - Broad Brook WPT & pump sta. improvements | \$ 15,085,000 | 15-Jun-11 | | | | TBD | up to 20 years |
| 138 | DWSRF | 5 | CT0280011 | COLCHESTER SEWER & WATER COMMISSION | 4,001 | COLCHESTER | DWSRF - Rt. 85 water main replacement & ext. | \$ 700,000 | | | | | TBD | up to 20 years |
| 139 | DWSRF | 5 | CT1661423 | WOLCOTT WATER DEPARTMENT | 2,200 | WOLCOTT | DWSRF- Water Main Rehab on Woodtick Rd | \$ 250,000 | | | | | TBD | up to 20 years |
| 140 | DWSRF | 20 | CT1040011 | NORWICH PUBLIC UTILITIES | 36,067 | NORWICH | DWSRF - Deep River filter backwash recycle - Construction | \$ 1,413,700 | | | | | TBD | up to 20 years |
| 141 | DWSRF | 20 | CT1040011 | NORWICH PUBLIC UTILITIES | 36,067 | NORWICH | DWSRF - Stony Brook backwash filter recycle - Construction | \$ 1,597,000 | | | | | TBD | up to 20 years |
| 142 | DWSRF | 20 | CT0189043 | BROOKFIELD MUNICIPAL BLDGS | 60 | BROOKFIELD | DWSRF - meter pit Elbow Hill Rd. & Federal Rd. | \$ 100,000 | | | | | TBD | up to 20 years |
| 143 | DWSRF | 5 | CT0280011 | COLCHESTER SEWER & WATER COMMISSION | 4,001 | COLCHESTER | DWSRF - Rt. 85 water main replacement | \$ 250,000 | | | | | TBD | up to 20 years |
| 144 | DWSRF | 5 | CT0280011 | COLCHESTER SEWER & WATER COMMISSION | 4,001 | COLCHESTER | DWSRF - Well #4 treatment plant improvements | \$ 100,000 | | | | | TBD | up to 20 years |
| 145 | DWSRF | 5 | CT0280011 | COLCHESTER SEWER & WATER COMMISSION | 4,001 | COLCHESTER | DWSRF - water main ext. Rt.637/Lake Hayward Rd. | \$ 900,000 | | | | | TBD | up to 20 years |
| 146 | DWSRF | 100 | CT1180013 | BARLOW MOUNTAIN & SCOTLAND ELEM SCHOOLS | 1,000 | RIDGEFIELD | DWSRF - water main extension for consolidation | \$ 1,450,000 | | | | | TBD | up to 20 years |
| 147 | DWSRF | 85 | CT0960251 | CANDLE HILL MHP (NORTH) | 138 | NEW MILFORD | DWSRF - system imprvmnts (well, tank, pumps) | \$ 270,000 | | | | | TBD | up to 20 years |
| 148 | DWSRF | 25 | CT0727051 | LEDYARD WPCA, GALES FERRY SYSTEM | 2,054 | LEDYARD | DWSRF - intrcnct with Gales Ferry system, Aljen Ht | \$ 9,950,000 | | | | | TBD | up to 20 years |
| 149 | DWSRF | 10 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF - Highview Pump Station Replacement, EH | \$ 1,600,000 | | | | | TBD | up to 20 years |
| 150 | DWSRF | 10 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF - Mountain Rd. pump station improvements WH | \$ 1,000,000 | | | | | TBD | up to 20 years |
| 151 | DWSRF | 10 | CT0640011 | METROPOLITAN DISTRICT COMMISSION | 388,700 | HARTFORD | DWSRF - Canal St. Storage Tank No. 2, W. Hartford | \$ 1,600,000 | | | | | TBD | up to 20 years |

| Rank | Funding Source ¹ | Points | PWSID | Public Water System Name | Population served by entire system | Base City of PWS | Project Name | Amount Requested | Estimated Construction Start Date | Green Project Reserve Amount ² | Green Project Type ² | Estimated Subsidization Amount | Interest Rate ³ | Repayment Terms ³ |
|------|-----------------------------|--------|-----------|---|------------------------------------|------------------|--|------------------|-----------------------------------|---|---------------------------------|--------------------------------|----------------------------|------------------------------|
| | Ineligible ⁴ | 0 | CT0800011 | MERIDEN WATER DIVISION | 58,441 | MERIDEN | DWSRF - Broad Brook heating system upgrade - INELIGIBLE | \$ 300,000 | | | | | | |
| | Ineligible ⁴ | 0 | CT0930011 | REGIONAL WATER AUTHORITY | 418,900 | NEW HAVEN | DWSRF- Branford Bulk Fill Station | \$ 40,000 | | | | | | |
| | Ineligible ⁴ | 0 | CT0930011 | REGIONAL WATER AUTHORITY | 418,900 | NEW HAVEN | DWSRF- Lake Gaillard Pump Stn Fuel Oil System | \$ 218,000 | | | | | | |
| | Ineligible ⁴ | 0 | CT1530021 | WATERTOWN WATER & SEWER AUTHORITY | 9,972 | WATERTOWN | DWSRF- Ledge Rd to Echo Lake Rd Water Main | \$ 140,000 | | | | | | |
| | Ineligible ⁴ | 0 | CT1530021 | WATERTOWN WATER & SEWER AUTHORITY | 9,972 | WATERTOWN | DWSRF- Sylvan Lake Road Water Main Ext. | \$ 100,000 | | | | | | |
| | Ineligible ⁴ | 0 | CT0690011 | CTWC - CRYSTAL WATER COMPANY | 6,378 | KILLINGLY | DWSRF- Water Main Ext & Pump Stn - new high school-INELIGIBLE | \$ 2,852,500 | | | | | | |
| | Ineligible ⁴ | 0 | CT0800011 | MERIDEN WATER DIVISION | 58,441 | MERIDEN | DWSRF - Electrical upgrade - Platt & Lincoln wellhouses - INELIGIBLE | \$ 90,000 | | | | | | |
| | Ineligible ⁴ | 0 | CT0950011 | NEW LONDON DEPT. OF PUBLIC UTILITIES | 26,273 | NEW LONDON | DWSRF - Impvmnts to Barnes Res&Beckwith Pond Dams | \$ 465,000 | | | | | | |
| | Ineligible ⁴ | 0 | CT0280011 | COLCHESTER SEWER & WATER COMMISSION | 4,001 | COLCHESTER | DWSRF - Cabin Rd. water main extension | \$ 575,000 | | | | | | |
| | Ineligible ⁴ | 0 | CT0473011 | CTWC - NORTHERN REG-WESTERN SYSTEM | 74,686 | EAST WINDSOR | DWSRF- Old Post Rd. Water Main Ext. | \$ 350,000 | | | | | | |
| | Ineligible ⁴ | 0 | CT0780021 | UNIVERSITY OF CONNECTICUT - MAIN CAMPUS | 13,027 | MANSFIELD | DWSRF - Steam & condensate system improvements -INELIGIBLE | \$ 3,910,000 | | | | | | |
| | Ineligible ⁴ | 0 | CT0400031 | TURKEY HILL OF EAST GRANBY, LLC | 360 | EAST GRANBY | DWSRF - arsenic treatment & system expansion | \$ 315,000 | | | | | | |
| | Ineligible ⁴ | 0 | CT1601021 | LYON MANOR, INC. | 40 | WILLINGTON | DWSRF - Water Main Extension | \$ 75,490 | | | | | | |
| | Ineligible ⁴ | 0 | CT1040011 | NORWICH PUBLIC UTILITIES | 36,067 | NORWICH | DWSRF - Fairview Reservoir spillway modification | \$ 591,800 | | | | | | |

Footnotes:

- 1: Projects listed as ARRA are proposed to receive ARRA funds, provided that the project moves forward in a timely manner; these projects are also eligible to receive DWSRF funds if they do not get funded under ARRA
Projects listed as DWSRF are eligible to receive DWSRF funds, subject to funding availability, and may also be eligible to receive ARRA funding, should a project listed as ARRA not move forward in a timely manner
- 2: Green Components of projects not identified are to be determined
- 3: Interest Rate and repayment terms are determined at time that financial assistance agreement is prepared
- 4: Project is Ineligible for financial assistance

Green Project Type:

E = Energy Efficient
W = Water Efficient/Conservation

TBD = To Be Determined
ARRA = American Recovery and Reinvestment Act of 2009
DWSRF = Drinking Water State Revolving Fund

Attachment F
STATE OF CONNECTICUT – DEPARTMENT OF PUBLIC HEALTH
DRINKING WATER STATE REVOLVING FUND (DWSRF)
AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009 (ARRA)
GREEN PROJECT INFORMATION

FFY 2009 ARRA GREEN PROJECT INFORMATION FORM

The Federal American Recovery and Reinvestment Act of 2009 (ARRA) requires a minimum amount of funding be used toward Green Infrastructure, Energy Efficiency, Water Efficiency, or other Environmentally Innovative activity. To ensure that this requirement is met, applicants are encouraged to provide additional information about their project if they wish it to be considered to have a green component.

In many instances, a Business Case is required for justification to consider an item or activity “green”. The US Environmental Protection Agency (EPA) has provided guidance, included on pages 2 – 4 of this document, for help in evaluating the green elements of a project. For each project that will incorporate a “green” component(s), complete this cover sheet and appropriate page(s), as noted below.

PWS Name: _____ PWSID: _____

Project Name: _____ Project #: _____
(as assigned by DPH – refer to project list on web)

Total Estimated Project Cost: \$ _____

Type of “Green” Element(s) included in this project. For each box that is checked the corresponding page of this form must be completed and submitted with this cover page. Attach additional pages as necessary:

- Green Infrastructure (G) – Complete Page 5
- Energy Efficiency (E) – Complete Page 6
- Water Efficiency (W) – Complete Page 7
- Other Environmentally Innovative Activity (O) – Complete Page 8
- None of the above included with project (do not need to submit any additional pages)

Completed by:

Name: _____ Title: _____
(please print)

Signature: _____ Date: _____

For additional ARRA information, go to the DPH-Drinking Water Section website: www.ct.gov/dph/publicdrinkingwater

For DPH use only:

Project #: _____

DWSRF #: _____

STATE OF CONNECTICUT – DEPARTMENT OF PUBLIC HEALTH
DRINKING WATER STATE REVOLVING FUND (DWSRF)
AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009 (ARRA)
GREEN PROJECT INFORMATION

EPA has provided the following guidance on the Green Project Reserve for eligible drinking water projects that are eligible for funding.

DWSRF Project Descriptions and Examples for Green Project Reserve

The ARRA requires that, to the extent there are eligible project applications, a State shall use 20% of its DWSRF capitalization grant under the ARRA for green infrastructure projects to address water and energy efficiency improvements or other environmentally innovative activities. EPA is referring to this provision as creating a Green Infrastructure Reserve within each DWSRF capitalization grant. This guidance provides clarification of this provision of the law and examples of projects that might be considered for assistance from the Green Project Reserve.

EPA anticipates that “water or energy efficiency” projects will likely be the principal focus of the Green Project Reserve under the DWSRF. However, there may also be projects, or components of projects, that qualify for consideration under the Green Infrastructure Reserve in the DWSRF on the basis of application of green infrastructure or being environmentally innovative.

Under the Green Project Reserve in the DWSRF both entire projects may be considered for inclusion or appropriate identifiable components of larger projects may be considered for inclusion. Whatever projects or project components are included, such projects or project components must clearly advance the objectives articulated in the specific categories discussed below.

Business Case Requirements for Counting Costs toward the 20% Reserve for Energy and Water Efficiency

There are some types of projects that clearly will qualify towards the 20% Green Project Reserve, being entirely and explicitly framed as a green infrastructure or a water or energy efficiency project. However, some types of traditional projects may also have benefits that may in some cases be counted towards the 20% Green Project requirement. For example, lower friction afforded by a new distribution pipe could reduce the energy needed to pump water through the distribution system. For such traditional projects (or portion of a project) to be counted towards the 20% requirement, the State’s project files must contain documentation that the clear business case for the project (or portion) investment includes achievement of identifiable and substantial benefits that qualify as Green Project benefits.

The required documentation could be a simple memo but must indicate the basis on which this project was judged to qualify to be counted toward the 20% requirement. Such a memo would typically include direct reference to a preliminary engineering or other planning document that makes clear that the basis upon which the project (or portion) was undertaken included identifiable and substantial benefits qualifying for the Green Project Reserve.

Although not intended to be an exhaustive list, we have identified a number of project and project-related costs below that could count toward the 20%. Examples that would require a business case are so noted.

STATE OF CONNECTICUT – DEPARTMENT OF PUBLIC HEALTH
DRINKING WATER STATE REVOLVING FUND (DWSRF)
AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009 (ARRA)
GREEN PROJECT INFORMATION

Energy Efficiency:

- I.** Energy efficiency includes capital projects that reduce the energy consumption of eligible drinking water infrastructure projects
 - a. Web link to EPA’s Better Management-Energy page:
http://www.epa.gov/waterinfrastructure/bettermanagement_energy.html
 - b. Web link to EPA’s clean energy site: <http://www.epa.gov/cleanenergy/>
 - c. Clean energy includes wind, solar, geothermal, hydroelectric, and biogas combined heat and power systems.

- II.** Eligible costs associated with energy efficiency projects may include:
 - a. Planning and design activities for energy efficiency that are reasonably expected to result in a capital project are eligible.
 - b. Building activities that implement capital energy efficiency projects are eligible.
 - c. Costs associated with a utility energy audit if required as a condition of assistance

- III.** Energy efficiency projects can be stand alone projects. They do not need to be part of a larger capital improvement project.

- IV.** Examples of projects include, but are not limited to:
 - a. Energy efficient retrofits and upgrades to pumps and treatment processes (requires business case)
 - b. Leak detection equipment
 - c. Producing clean power for treatment systems on site (wind, solar, hydroelectric, geothermal, biogas powered combined heat and power)
 - d. Replacement or rehabilitation of distribution lines (requires business case)

Water Efficiency:

- I.** Water efficiency is the use of improved technologies and practices to deliver equal or better services with less water.
 - a. WaterSense program Focus on Utilities - <http://www.epa.gov/watersense/tips/util.htm>

- II.** Eligible costs associated with water efficiency projects may include:
 - a. Planning and design activities for water efficiency that are reasonably expected to result in a capital project.
 - b. Purchase of water efficient fixtures, fittings, equipment, or appliances
 - c. Purchase of leak detection devices and equipment
 - d. Purchase of water meters, meter reading equipment and systems, and pipe
 - e. Construction and installation activities that implement capital water efficiency projects.
 - f. Costs associated with development of a water conservation plan if required as a condition of DWSRF assistance.

- III.** Water efficiency projects can be stand alone projects. They do not need to be part of a larger capital improvement project.

STATE OF CONNECTICUT – DEPARTMENT OF PUBLIC HEALTH
DRINKING WATER STATE REVOLVING FUND (DWSRF)
AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009 (ARRA)
GREEN PROJECT INFORMATION

- IV.** Examples of projects include, but are not limited to:
- a. Installation of water meters or automated meter reading systems
 - b. Retrofit or replacement of water using fixtures, fittings, equipment or appliances (can include rebate programs)
 - c. Distribution system leak detection equipment
 - d. Replacement or rehabilitation of distribution lines (requires business case)

Green Infrastructure:

- I.** Definition: Green Infrastructure includes a wide array of practices that manage wet weather to maintain and restore natural hydrology by infiltrating, evapotranspiring and capturing and using stormwater. In the context of the DWSRF, green infrastructure consists of site-specific practices, such as green roofs and porous pavement at drinking water utility facilities. In addition to managing rainfall, these green infrastructure technologies can simultaneously provide other benefits such as reducing energy demands.
- a. Green infrastructure projects can be stand alone projects. They do not need to be part of a larger capital improvement project.
 - b. Examples of projects include, but are not limited to:
 - i. Implementation of wet weather management systems for utility buildings and parking areas which include: the incremental cost of porous pavement, bioretention, trees, green roofs, and other practices that mimic natural hydrology and reduce effective imperviousness.

Environmentally Innovative Projects:

- I.** Definition: Within the context of the DWSRF program, “environmentally innovative projects” would include those that are: (1) consistent with the underlying project eligibilities of the DWSRF program; and (2) consistent with the timelines and objectives of the ARRA; and (3) that demonstrate new and/or innovative approaches to delivering service and/or managing water resources in a more sustainable way, including projects that achieve public health protection and environmental protection objectives at the least life-cycle costs,
- a. Environmentally innovative projects can be stand alone projects. They do not need to be part of a larger capital improvement project. Any project which a State wishes to qualify for funding from the Green Project Reserve on the basis of being an “Environmentally Innovative Project” would require business case documentation.
 - b. Examples of projects include, but are not limited to:
 - i. Projects, or components of projects, that enable the utility to adapt to the impacts of global climate change
 - ii. Projects, or components of projects, consistent with a “Total Water Management” planning framework; or other planning framework within which project life cycle costs (including infrastructure, energy consumption and other operational costs) are minimized.

STATE OF CONNECTICUT – DEPARTMENT OF PUBLIC HEALTH
DRINKING WATER STATE REVOLVING FUND (DWSRF)
AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009 (ARRA)
GREEN PROJECT INFORMATION

GREEN INFRASTRUCTURE

PWS Name: _____

PWSID: _____

Project Name: _____

Project #: _____

(as assigned by DPH – refer to
ARRA project list on web)

Project Item: _____

Cost: _____

Business Case:

Project Item: _____

Cost: _____

Business Case:

STATE OF CONNECTICUT – DEPARTMENT OF PUBLIC HEALTH
DRINKING WATER STATE REVOLVING FUND (DWSRF)
AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009 (ARRA)
GREEN PROJECT INFORMATION

ENERGY EFFICIENCY

PWS Name: _____

PWSID: _____

Project Name: _____

Project #: _____

(as assigned by DPH – refer to
ARRA project list on web)

Project Item: _____

Cost: _____

Business Case:

Project Item: _____

Cost: _____

Business Case:

STATE OF CONNECTICUT – DEPARTMENT OF PUBLIC HEALTH
DRINKING WATER STATE REVOLVING FUND (DWSRF)
AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009 (ARRA)
GREEN PROJECT INFORMATION

WATER EFFICIENCY

PWS Name: _____

PWSID: _____

Project Name: _____

Project #: _____

(as assigned by DPH – refer to
ARRA project list on web)

Project Item: _____

Cost: _____

Business Case:

Project Item: _____

Cost: _____

Business Case:

STATE OF CONNECTICUT – DEPARTMENT OF PUBLIC HEALTH
DRINKING WATER STATE REVOLVING FUND (DWSRF)
AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009 (ARRA)
GREEN PROJECT INFORMATION

OTHER ENVIRONMENTALLY INNOVATIVE ACTIVITY

PWS Name: _____

PWSID: _____

Project Name: _____

Project #: _____

(as assigned by DPH – refer to
ARRA project list on web)

Project Item: _____

Cost: _____

Business Case:

Project Item: _____

Cost: _____

Business Case:

Attachment G

DEPARTMENT OF PUBLIC HEALTH

REVISED DATE

(REPLACES LEGAL NOTICE RUN ON MARCH 19TH & 20TH 2009)

NOTICE OF PUBLIC HEARING / OPEN FORUM

CONNECTICUT'S DRINKING WATER INFRASTRUCTURE IMPROVEMENT PROJECTS FUNDED UNDER THE AMERICAN RECOVERY AND REINVESTMENT ACT (ARRA) OF 2009

Due to overwhelming application demand and to the extension of the Call for Projects, the Public Hearing / Open Forum that was originally scheduled to be held on April 21, 2009 has been moved to June 1, 2009.

In conformance with the provisions of the Safe Drinking Water Act Amendments of 1996 (Public Law 104-182), the requirements of the U.S. Environmental Protection Agency Drinking Water State Revolving Fund Program Guidelines, the requirements of Title 40, Part 25, Code of Regulations in the Federal Register, Volume 44, February 16, 1979 and pursuant to Sections 22a-478(h) and 22a-482 of the Connecticut General Statutes and Sections 22a482-1 (c)(4) of the Regulations, Connecticut State Agencies, the Connecticut Department of Public Health (DPH) will hold a Public Hearing to discuss the proposed final priority list of projects eligible for funding under the American Recovery and Reinvestment Act of 2009. The proposed DRAFT Priority List of Projects and Draft Intended Use Plan (IUP) for the ARRA funds, which identifies how the funds will be distributed, will be available for review and/or for public comment on or before May 1, 2009.

The Public Hearing will be held on Monday, June 1, 2009 in Conference Room C, 470 Capitol Avenue, Hartford, CT at 10:00 a.m.

Copies of the proposed Priority List of Projects and the Draft Intended Use Plan, once the drafts are finalized, will be available for review at the Department of Public Health, Drinking Water Section, at 450 Capitol Avenue, Hartford, CT. Please call (860) 509-7333 Monday through Friday between the hours of 8:30 a.m. and 4:30 p.m. to set up an appointment to review the documents. Documents will also be available for download at www.ct.gov/dph/publicdrinkingwater on or before May 1, 2009.

Following the Public Hearing, DPH will conduct an Open Forum to give participants the opportunity to: 1) participate in an informal question and answer session on the regulatory requirements of the program, 2) obtain a copy of the Full Loan Application and other related handouts, and 3) meet with representatives from participating agencies for the program.

DPH will accept written comments on the proposed final ranking of projects as long as the comments are postmarked no later than May 29, 2009. All submissions should be directed to Theodore Dunn, Health Program Associate, Department of Public Health, Drinking Water Section, 410 Capitol Avenue, MS #51 WAT, P.O Box 340308, Hartford, CT 06134-0308.