



2012 Annual Report



State of Connecticut
State Revolving Fund
Programs:

Clean Water Fund



Connecticut Clean Water Fund

Supporting the Planning, Design, and Construction of
Municipal Water Quality Projects



Daniel C. Esty

Commissioner

Department of Energy and Environmental Protection

Administration of Connecticut's Clean Water Fund



Denise L. Nappier

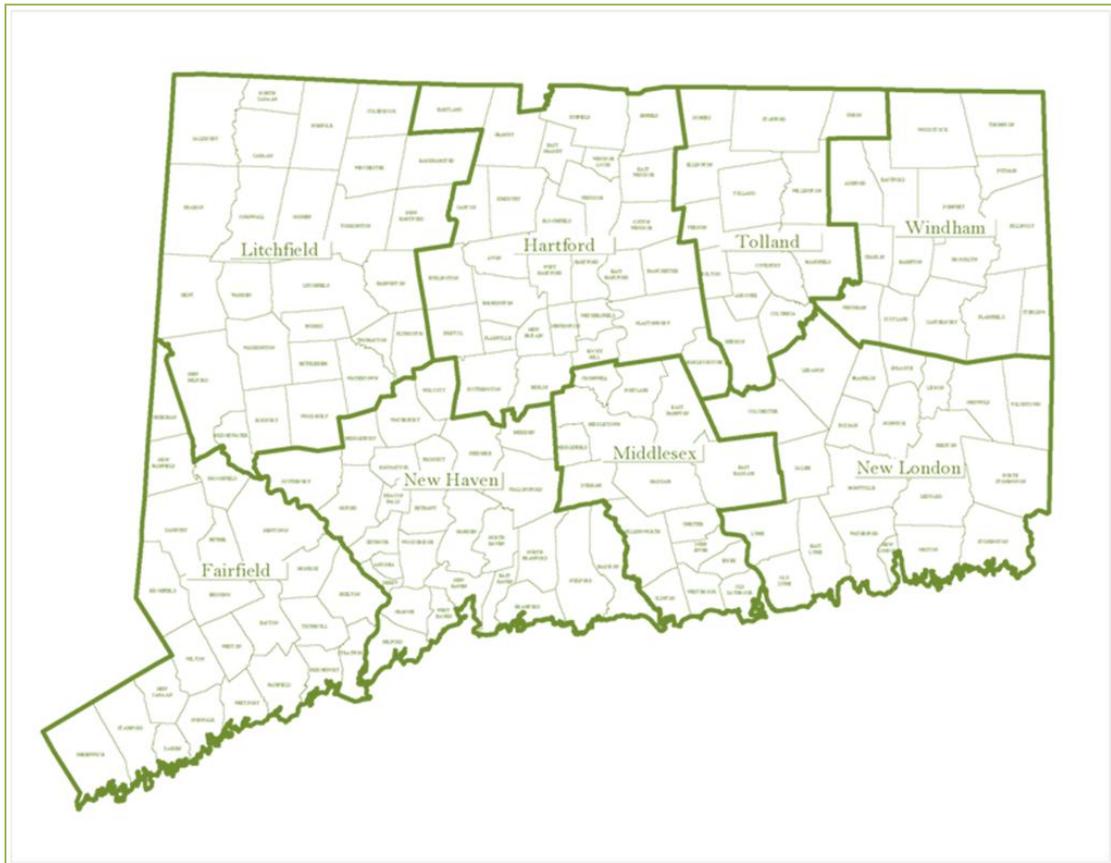
State Treasurer

*Fiscal Administration, Oversight of Loans and Administration of the
Bond Financing Program*

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Communities Served by the Connecticut Clean Water Fund



Fairfield County: Bethel, Bridgeport, Brookfield, Danbury, Darien, Fairfield, Greenwich, New Canaan, Newtown Norwalk, Redding, Ridgefield, Shelton, Stamford, Stratford, Trumbull, Westport

Hartford County: Bristol, Burlington, Canton, East Windsor, Enfield, Farmington, Glastonbury, Hartford, Manchester, Marlborough, Metropolitan District (MDC), New Britain, Plainville, Simsbury, Southington, South Windsor, Suffield, Windsor Locks

Litchfield County: Canaan, Goshen (Woodridge Lake), Litchfield, New Hartford, New Milford, Norfolk, North Canaan, Plymouth, Salisbury, Sharon, Thomaston, Torrington, Watertown, Winchester

Middlesex County: Chester, Clinton, Cromwell, Deep River, East Haddam, East Hampton, Essex, Matabassett District, Middlefield, Middletown, Old Saybrook, Portland, Westbrook

New Haven County: Ansonia, Beacon Falls, Branford, Cheshire, Derby, East Haven, Guilford, Hamden, Meriden, Middlebury, Milford, Naugatuck, Greater New Haven Water Pollution Control Authority (GNHWPCA), North Branford, North Haven, Orange, Oxford, Seymour, Southbury, Wallingford, Waterbury, West Haven, Wolcott, Woodbridge

New London County: East Lyme (including Point-O'-Woods), Groton, Jewett City, Ledyard, New London, Norwich, Sprague, Stonington, Waterford

Tolland County: Bolton Lakes WPCA, Coventry, Hebron, Stafford, Storrs (University of Connecticut), Tolland, Vernon

Windham County: Ashford, Brooklyn, Killingly, Plainfield, Putnam, Thompson, Willimantic, Windham, Woodstock

Report Introduction

This report is the Annual Report to the Governor on the Connecticut Clean Water Fund for the fiscal year ending June 30, 2012. It has been prepared jointly by the Bureau of Water Protection and Land Reuse and the Bureau of Financial and Support Services within the Department of Energy and Environmental Protection (DEEP) and the Debt Management Division of the State Treasurer's Office.

The Connecticut Clean Water Fund (CWF) includes the Clean Water State Revolving Fund (Clean Water SRF or CWSRF) program that provides financing for projects that have been identified and prioritized by the DEEP.

This report includes the history of the CWF and the Clean Water SRF, as well as a review of project financing during FY 2012, projections of future project funding, and the management initiatives for FY 2013.

As a major recipient of federal financial assistance, the State must provide audited statements and comply with the federal Single Audit Act of 1984 as well as the federal Clean Water Act, as amended.

A firm of independent certified public accountants has prepared the audited statements for the fiscal year that ended June 30, 2012, as provided in this report.

This report includes references to the second major program of the CWF, the Drinking Water State Revolving Fund (Drinking Water SRF).

A separate annual report is available for the Drinking Water SRF. Copies of this and previous annual reports since 2001 are available at the State Treasurer's website at www.state.ct.us/ott.

Executive Summary

Within Connecticut's borders, there are approximately 450,000 acres of wetlands, 6,000 miles of streams and rivers, over 2,000 lakes and reservoirs, and 600 square miles of estuarine water in the Long Island Sound. Sustaining these resources for today and tomorrow is a critical goal of the State of Connecticut and the primary purpose for the creation of the CWF and its programs.

The largest of the CWF programs is the Clean Water SRF. The Clean Water SRF supports municipal wastewater infrastructure projects throughout the State and is a designated federal state revolving fund.

The program has provided wastewater infrastructure in areas of Connecticut where more than 65% of the population resides.

The CWF partners with local governments in building and financing projects that improve water quality and protect public health while sustaining the State's significant natural resources.

The CWF is one of the most generous programs in the United States with 100% project financing which includes grants for a percentage of the project cost and subsidized 2% interest rate loans for the balance of the project cost.

There is significant coordination of efforts among the agencies of the State with Clean Water SRF responsibilities. The Connecticut DEEP carries out the environmental policies of the State and manages the CWF programs. The DEEP Bureau of Water Protection and Land Reuse administer the programs with the support of the Bureau of

Financial and Support Services. Through a Memorandum of Agreement with the DEEP, the State Treasurer's Office manages the bond financing program and provides the financial management and administration of the loan program.

Several water quality and environmental protection needs are addressed through projects financed through the CWF. Through various statutes and regulations, the State uses the CWF to focus on specific stream segments or bodies of water where municipal discharges have resulted in impairment or pose a significant public health risk, and for which the reduction of pollution will substantially restore the quality of surface or groundwater. As of June 30, 2012, the CWF had made commitments totaling \$2.6 billion in grant and loan assistance to 92 communities including 18 municipalities that participate in regional districts or authorities.

The program has continued to provide wastewater infrastructure development in areas of Connecticut where more than 65% of the population resides.

The CWF also supports activities in the Nitrogen Credit Exchange Program and other programs and projects of the DEEP.

Primary sources of funding for the CWF programs are state general obligation and revenue bonds, as managed by the State Treasurer's Office, and federal capitalization grants through the Clean Water Act with annual appropriations through the U.S. Environmental Protection Agency (EPA).

The Clean Water SRF also received federal economic stimulus funding under the American Recovery and Reinvestment Act (ARRA) of 2009 and continued to expend those funds through 2012.

Summary of Activities and Accomplishments

Progress in Water Quality

- Quality of water in Connecticut's rivers and streams continually improves
- Flow of nitrogen and other pollutants reduced

Progress in CWF

- Disbursed over \$74.9 million for high priority water quality projects in 2012
- Bond Program enables low interest financing and effective use of financial resources to meet existing water quality needs
- Support for the creation, development, and implementation of new program initiatives

The State of Connecticut's progress in building and improving the capacity of the local wastewater systems by working closely with cities and towns continued through 2012. As a result, the quality of water in Connecticut's rivers and streams continually improved, and consistent with the State's water quality management plans, the flow of nitrogen and other pollutants into Long Island Sound is being reduced.

The EPA Clean Watershed Needs Survey, conducted in fiscal years 2008 and 2009, estimated that the overall need for improvements in Connecticut to meet the goals of the federal Clean Water Act was approximately \$4.7 billion, including treatment plant construction and improvements of approximately \$1.2 billion, and combined sewer overflow (CSO)

correction needs that are expected to exceed \$3.0 billion.

These estimates did not include needed efforts to reduce phosphorus levels that could add over \$200 million to the total needs, nor do they include additional CSO correction needs based on more recent Long Term Control Plans developed for those facilities. Based on these estimates, the DEEP estimates that the infrastructure needs over the next 20 years will rise to \$5.2 billion. About 65% of these costs are expected to be met through the Clean Water SRF loan program.

Resources to meet existing and future needs and support for the creation, development, and implementation of new program initiatives are continuing priorities for the State. In fiscal year 2012, the State demonstrated its strong commitment to the CWF programs with annual authorizations and consistent staffing levels.

The State provided new bonding authorizations for the program of \$92.6 million in general obligation bonds and \$233.4 million in revenue bonds, as shown in Appendix I. In the midst of the current economic crunch experienced by most states including Connecticut, these authorizations are an important part of the State's economic development commitments and are consistent with the State's environmental program goals.

Loan Program

The State partners with local governments in building and financing projects that maintain and improve water quality while sustaining the State's significant natural resources.

Connecticut recognizes the need for construction funds to be available year-round, and with its generous 100% project financing program, participants received a package of financing including grants and short- and long-term loans.

Projects on the Project Priority List enter into a loan agreement and then initiate projects using the interim financing provided under the agreement. Loans are permanently financed after borrowers expend the funds and complete the projects under their interim loan. Six loan commitments closed during fiscal year 2012 totaling \$162.9 million, as shown on the list of closed loans in Appendix IV. The projects are for planning and design, treatment plant upgrades, and system improvements as required by several DEEP consent orders.

During fiscal year 2012, the State disbursed \$74.9 million for Clean Water projects. On the loan portion, each borrower is obligated to repay the principal amount at a subsidized interest rate of 2%. In fiscal year 2012, borrower repayments including principal and interest totaled \$83.0 million.

State Grant Program

The State funds the grant payments used to supplement project financing. To date, the municipalities have received \$625.4 million in CWF grants and \$69.7 million in total Long Island Sound grants funded by general obligation bonds.

Other State Contributions

From 1991 to 2001, the State also subsidized debt service on the SRF bonds with the issuance of \$55.7 million in general obligation bonds for interest subsidy. These interest subsidy bond payments are held outside of the CWSRF. As the State pays

the debt service on these bonds, the amount of cash is deposited into the SRF to provide additional coverage for the SRF bond debt service payments. Over several years, primarily due to the issuance of refunding bonds, interest costs have been lowered, creating excess funds within the Clean Water SRF. Since the level of overmatch already provided to the CWSRF is significant, the State determined that the best use of these funds would be to meet the required match for the Drinking Water SRF capitalization grant. Since 2006, the State has provided cash contributions to the Drinking Water SRF to provide the Drinking Water SRF required state match.

The State also has provided state bond authorizations to ensure that the match requirements for both the Clean Water Fund and the Drinking Water Fund will be met as federal grants are awarded and before draws are processed.

Investment Interest Earnings

Program assets are held for program purposes and used as security for all bonds. As of June 2012, the State held \$1.5 billion in Clean Water assets that were invested in loans, the State's Short Term Investment Fund, general obligation bonds, and guaranteed investment contracts. Earnings on these investments are used to pay a portion of the debt service on the SRF bonds. In fiscal year 2012, earnings accounted for approximately 30% of the total debt service, totaling \$32.1 million.

Bonds are repaid on established schedules, and invested funds are released and reinvested to support the sustainability of the program. In fiscal year 2012, \$12.6 million was reinvested by the Clean Water

SRF and made available for future bond issues to fund new loans.

Clean Water Projects

As outlined in the biennial Intended Use Plan (IUP), all Clean Water SRF projects are subject to the rigorous environmental review procedures of the Connecticut Environmental Policy Act. The Clean Water SRF program continues to meet the goals established in the IUP, providing loans for a wide variety of projects.

The primary recipients of Clean Water loans have been combined sewer overflow, wastewater treatment, and wastewater collection projects, although other projects such as drainage improvements, landfill closures, brownfields remediation, renewable energy projects, and other nonpoint source projects are eligible for funding.

The following discussion highlights accomplishments of fiscal year 2012 that clearly embody the CWF and Clean Water SRF program goals.

Provided financial, administrative, and technical oversight for the construction of wastewater treatment plant upgrades designed to improve treatment and reliability of the plants and to remove nitrogen to aid in the protection of Long Island Sound, including:

- In fiscal year 2012, construction was completed for plant upgrades in Ansonia, Meriden, and Windham.
- Construction continues in Hartford on the MDC treatment plant upgrade, and the treatment plant upgrade in New Milford, CSO remediation in Bridgeport and decentralized wastewater treatment in Old Saybrook. Treatment plant

upgrades are wrapping up in South Windsor.

- Bids were opened in late 2011 for upgrades to the Hockanum River plant in Manchester and the Mattabassett plant in Cromwell. Active construction was initiated for both projects in FY 2012.
- The Hockanum River plant upgrade in Manchester is also the first project to add phosphorus removal treatment since new phosphorus limits have been imposed by the EPA.

Provided financial, administrative, and technical oversight for wastewater collection system improvements that will decrease CSOs, in order to comply with State Consent Orders:

- Construction to separate sanitary sewer flows from stormwater flows and/or manage these combined flows continued in Hartford and New Haven as part of the implementation of their respective Long Term Control Plans.
- The MDC also used these projects to comply with an EPA Consent Decree to eliminate sanitary sewer overflows (SSOs).

Worked with communities to fund decentralized wastewater management projects. This innovative alternative to large scale conventional infrastructure resolves community pollution problems through the upgrade of individual on-site systems, installation of alternative technologies, and development of cluster and small community systems. This approach will also meet the federal requirements of implementing “green” alternatives.

Provided financial, administrative and technical oversight for the EPA’s State and Tribal Assistance Grants (STAG) program and the State’s Small Town Economic Assistance Program (STEAP) as well as for projects funded under a separate reserve for state-owned facilities per the Connecticut General Statutes (CGS) 22a-439.

The Minority Businesses/Women Businesses Enterprise (MBE/WBE) requirements and the EPA negotiated fair share goals were met and maintained. Research and calculations continued on the MBE/WBE availability study due to EPA September 2012.

As of June 30, 2012, cumulative EPA awards have totaled \$471.7 million, including the \$48 million of American Recovery and Reinvestment Act (ARRA) funding. The required state match is 20% of the total, and the State’s match contributions to the program exceed the \$84.7 million required for the current capitalization grants by \$15.3 million. All the capitalization grants and matching funds remain in the State Revolving Funds.

The development of the new state revolving fund accounting and project management system continued in fiscal year 2012. The Department of Public Health continued work on the customization for the Drinking Water Fund. The next phase is customizing the State Treasurer’s Office phase of the project.

Program Management

The CWF has a long history of providing financial assistance to municipalities for the construction, rehabilitation, expansion, and improvement of publicly owned systems for the collection, treatment, and reclamation of wastewater prior to discharge into receiving waters.

Connecticut was one of the first states to create a state revolving fund that replaced long-standing state and federal grant programs.

The CWF managers ensure compliance with the federal Clean Water Act which has extensive reporting and data collection requirements that require the State to implement policies, procedures, and systems necessary to provide accurate and timely information on the activities of the Clean Water SRF.

The federal Act also requires that the State provide sufficient staff and resources to manage and maintain the Clean Water SRF in perpetuity.

Through the years, the following enhancements have expanded the Clean Water Fund's ability to meet Connecticut's water quality needs.

1987 The legislature amended the statutes to comply with the federal Water Quality Act of 1987 and to provide a new financing strategy to support the programs. The Fund was initially created to provide financial assistance to municipalities for planning, design, and construction of wastewater collection and treatment projects.

1994 The statutes were amended to include 55% planning grants in lieu of a grant and loan for planning.

1996 The statutes were amended to include the Drinking Water SRF and to create the subordinated refunding bond resolution to take advantage of opportunities to reduce debt costs.

1999 The statutes were amended to increase the grant percentage for project costs for nitrogen removal projects at wastewater treatment facilities.

2002 The Nitrogen Credit Trading Program was initiated and grants were increased from 20% to 25% for small communities regardless of project size and a 100% loan program for collection system improvements was instituted.

2003 The State Treasurer restructured the financing program and implemented an innovative general revenue bond resolution, which increased the amount of available loan funding and improved the efficiency of the program.

2007 The Clean Water Fund Advisory Group focused attention on all aspects of the Connecticut Clean Water Fund resulting in higher authorizations for funding.

2009 Fully committed all funding under ARRA. Significantly increased authorizations for program loans and grants were approved, and the DEEP and the State Treasurer's Office completed key steps in the process of restructuring the financial reporting and management systems in accordance with the amended Memorandum of Agreement. For the first time, the State issued two bond issues in one fiscal year to meet program needs and reduce debt service costs. Began changes in management of the Drinking Water Fund increasing the capacity to manage all SRF projects.

2010 ARRA funds were incorporated into the Project Priority List and the financing plan, which expanded the capacity of the program and provided the ability to address an additional \$85 million of needed projects.

2011 First decentralized wastewater management project funded in Connecticut, providing municipalities with a broader range of options when addressing community pollution problems.

2012 Legislation broadened the terminology from nitrogen to nutrient, allowing funding of phosphorus removal.

The collaboration between the DEEP and the State Treasurer's Office began as early as 1987 when the agencies, along with the Office of Policy and Management, recommended changes in the method of providing financial assistance by the State to municipalities for wastewater and water pollution control. Each agency has specific program management roles and responsibilities for the CWF, and an

overview of state agency participation is available in Appendix VIII and Appendix IX.

As the primary agency and the recipient of the federal capitalization grants for the Clean Water SRF on behalf of the State, the DEEP executes annual grant agreements with the federal EPA. Through a Memorandum of Agreement with the State Treasurer, originated in 1989 and amended in 2009, the State Treasurer has certain responsibilities with respect to management of the Clean Water Fund. A financial administrator in the State Treasurer's Office manages and coordinates the various financial components and the revenue bonding program of the Clean Water Fund and the Drinking Water Fund on a day-to-day basis.

In 2011, the DEEP was formed to bring together the missions of the former Connecticut Departments of Environmental Protection and Public Utility Control as well as an energy policy group that had been based at the Office of Policy and Management. As further described in the appendices, the Bureau of Water Protection and Land Reuse administers the Clean Water Fund from within the Environmental Quality Division of the DEEP.



A group of the Department of Energy and Environmental Protection and State Treasurer's Office Clean Water Fund managers and staff gathered in front of the Connecticut State Capitol Building in Hartford.

Major Programs of the Connecticut Clean Water Fund

The CWF is managed pursuant to Section 22a-475 to 499 of the Connecticut General Statutes and provides low interest loans consistent with the federal Clean Water Act and grants for qualified Clean Water projects.

The effective management of the CWF requires coordination with programs that participate in the achievement of the State's water quality goals. The other programs of the CWF that most significantly contribute to

the work of the Clean Water SRF include the Nitrogen Credit Exchange Program. Other programs have included the Rivers Restoration Program, the Long Island Sound Grant Program, and the Coves and Embayments Program. Currently, the most active work being planned, designed, and completed by the CWF is for water infrastructure projects to remove nitrogen and CSO. The overall program management goal of the CWF and the Clean Water SRF is to efficiently provide financial assistance at the lowest possible cost while ensuring that the State's water

quality needs are met, now and in the future.

The purpose of the State's Revolving Fund programs is to provide a source of low interest loans and other types of financial assistance (other than direct grants) to local entities for the construction, rehabilitation, expansion, or improvement of wastewater treatment or drinking water facilities in accordance with the State Act.

The Bureau of Water Protection and Land Reuse of the DEEP administers the CWF, primarily within its Municipal Facilities Section. The Bureau also monitors and assesses water quality and develops strategies to abate or prevent water pollution. The Municipal Facilities Section provides assistance to municipalities for municipal wastewater infrastructure upgrades and needs assessment through planning, design, and construction oversight, as well as the approval of permits for municipal discharges and enforcing the State's operator certification requirements. As more fully described in the Project Financing section, there are several project types and financing options for critical projects.

The Nitrogen Credit Exchange Program

The Nitrogen Credit Exchange Program is the State's nutrient trading program, and it was one of the first such programs established in the U.S. The program is a mechanism for attaining the aggregate reduced nitrogen goal for Connecticut's wastewater treatment plants. The Connecticut Nitrogen Credit Exchange Program was created in 2001 by Section

22a-521 to 527 of the Connecticut General Statutes to promote and share the cost of nitrogen removal through a nitrogen credit trading mechanism established by the State among municipal wastewater treatment plants as mandated by the EPA under a joint Connecticut and New York Total Maximum Daily Load (TMDL) analysis. A TMDL defines the maximum amount of a pollutant that a body of water can absorb and still be healthy and sets an implementation schedule to attain pollutant reduction goals. The Long Island Sound TMDL requires that Connecticut and New York collectively attain a 58.5% reduction of nitrogen loading from all sources from an established baseline by 2014. A 64% reduction goal was set for Connecticut's wastewater treatment plants, a major source of nitrogen, through a waste load allocation process. The TMDL is being reviewed and may be revised by the end of 2012 based on the progress to date.

Together, a Nitrogen General Permit and the Nitrogen Credit Exchange form the foundation for the success of the Nitrogen Credit Exchange Program. The Nitrogen Credit Exchange Program provides an incentive to facilities that complete nitrogen treatment projects while allowing facilities that elect to defer construction of nitrogen treatment to remain in compliance with the General Permit by purchasing nitrogen credits. Approximately 14 million credits have been exchanged since 2004. Construction costs at wastewater treatment plants that include nitrogen removal will total nearly \$1.3 billion through 2014. The associated nitrogen removal costs are estimated to total over \$800 million, depending on the outcome of the TMDL and the Nitrogen Credit Exchange Program.

Program oversight is provided by a Nitrogen Credit Advisory Board that includes representatives from the DEEP, the State Treasurer's Office, the Office of Policy and Management, along with nine members appointed by the General Assembly and the Governor representing municipal interests for a total of 12 members. The Nitrogen Credit Advisory Board also makes recommendations to the DEEP Commissioner regarding use of funds generated from the sale of nitrogen credits to support nitrogen removal projects, habitat restoration, and research. Nitrogen credit funds are currently being used to evaluate cold weather winter operations and train operators to attain higher levels of nitrogen removal during winter months, monitor nitrogen loads, support research through membership in the Water Environment Research Foundation, and study the consequences of CSO management on nitrogen treatment and loads. Research also is being conducted by the University of Connecticut.

The Long Island Sound Programs

The Long Island Sound Programs were developed because Connecticut's largest and most important natural resource is an estuary with an area of 1,320 square miles and a coastline stretching over 600 miles between New York and Connecticut. More than 8 million people live in the Long Island Sound watershed, and the activities that take place on and along the Sound – boating, fishing, tourism, and swimming – contribute an estimated \$5.5 billion per year to the regional economy. The Sound also provides feeding, breeding, and nesting areas to more than 120 species of finfish and countless varieties of birds and other animals and a diversity of plant life. During the last three decades, Connecticut has made a significant commitment to protecting and restoring the Sound. Millions of dollars have been invested in communities throughout its watershed to address pollution concerns and protect the tidal wetlands along the Connecticut shore.

design grants were awarded in fiscal year 2012.

Emerging Initiatives

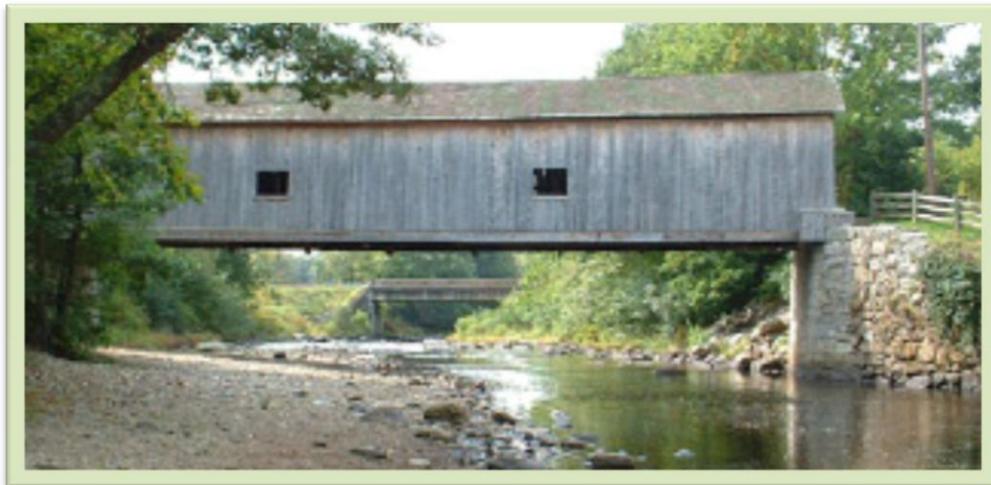
Reserve for Green Infrastructure Projects

The 2009 ARRA award included a reserve for green infrastructure projects, and the funds were used as part of larger projects. The DEEP's reviews each request for funding at each wastewater treatment facility discharging to inland fresh water and incorporates eligible green projects in the overall project funding package. The projects are designed to achieve the performance level assigned to that facility within several years of the issuance date.

Phosphorus

Phosphorus is a naturally occurring element that is essential to support plant growth. When present in excessive amounts, phosphorus contributes to a process called "eutrophication" that can impair both aquatic life and recreational use of Connecticut's water resources. The DEEP's strategy assigns each wastewater treatment facility discharging to inland fresh water a phosphorus limit based on the potential for that discharge to contribute significantly to eutrophication in the receiving water. In the coming years, upon issuance of their discharge permit, each facility will be required to implement measures to achieve the phosphorus effluent performance level assigned to that facility within several years of the issuance date.

Legislation was passed that allowed for further funding of projects for phosphorus reduction.



Salmon River Covered Bridge

Project Financing

The CWF provides municipalities with critical financing, particularly when the DEEP has prepared administrative orders requiring pollution abatement or remedial action. The DEEP and municipalities may sign consent orders that set the parameters and timetables for the required actions. The following chart shows the eligible project categories as defined by statute.

<p>Wastewater Treatment Plants</p>	<p>Eligible projects include treatment plant upgrades, hydraulic expansions, improved treatment levels, sludge-handling facilities, and mechanical upgrades to existing treatment processes. Projects are in two subcategories:</p> <p>AGING FACILITIES: Many of the publicly owned wastewater systems throughout Connecticut were built before the inception of the Clean Water SRF program. These facilities have an average life expectancy of 20 years. The State was using a combination of grants and Clean Water SRF loans to ensure plants meet the minimum national standard of secondary treatment.</p> <p>ADVANCED WATER TREATMENT: Many municipalities (more than 30 large treatment facilities) must meet higher advanced levels of treatment to comply with fishable-swimmable standards in the river or water body receiving the discharge.</p>
<p>Removal of Combined System Overflow</p>	<p>Eligible projects include sewer separation, off-line storage, supplemental combined sewer overflow treatment, overflow consolidation, and improved conveyance systems to treatment plants.</p> <p>Many sewer collection systems, particularly those in Hartford, New Haven, Bridgeport, and Norwich, have far exceeded their useful life, and the replacement of the combined storm water and wastewater systems eliminates overflows when treatment capacity is exceeded. Grants and Clean Water SRF loans have financed projects throughout the State.</p>
<p>Small Community Projects</p>	<p>Eligible projects include new sewer systems, community treatment systems, or decentralized wastewater management systems in small communities with less than 5,000 people or low-density sections of larger municipalities.</p>
<p>Interceptor Sewers</p>	<p>Eligible projects include new interceptor sewers, which are main trunk lines, and pump stations with pressure force mains.</p>
<p>Nutrient Removal Projects</p>	<p>Eligible projects incorporate nutrient removal as part of the overall improvement of wastewater treatment facilities in order to meet the requirements of the General Permit for Nitrogen Discharges, or to meet the limits in the 2011 Interim Phosphorus Strategy.</p>
<p>Green Projects</p>	<p>Eligible projects incorporate digester gas utilization, heat recovery projects, and energy and water efficiency upgrades.</p>

Infrastructure Needs

The combined fiscal needs (in 2012 dollars) for all currently identified wastewater infrastructure categories over the next 20 years are shown in Table 1:

Table 1: 20-Year Infrastructure Needs (millions)

CSO Correction	\$2,691
Denitrification	\$461
Phosphorous Reduction	\$200
Decentralized Management	\$186
Infiltration/Inflow Correction	\$528
Secondary Treatment	\$316
Stormwater & Nonprofit	\$107
Sewer & Rehabilitation	\$546
Sewer Extensions	\$184
Total	\$5,219

The Project Priority List

A key feature of the project financing program is the biannual creation and use of the Project Priority List. After the capital budget appropriations have been made by the legislature, the list is used to allocate all federal and state financial assistance to high priority projects that are most consistent with the State's water quality objectives.

The priority ranking system determines the funding of municipal projects under the respective statutes and regulations and is the basis for committing available and anticipated state and federal funds.

Based on the priority ranking system and other specific management criteria, all anticipated eligible sewerage projects, as

identified by the DEEP through the consent order process or by request of the municipalities, have been ranked for funding purposes and appear on a Project Priority List.

The Project Priority List is prepared for a two-year period. It includes all projects expected to receive funding in each fiscal year.

Annual Clean Water SRF loan funding has fluctuated from fiscal year 1990 to 2012 depending on state authorizations, project readiness to proceed, and construction spending schedules.

For fiscal year 2012, projects included \$45.1 million of state grants, and \$145.0 million of project loans.

The fundable fiscal year 2012 Construction Projects List, a subset of the Project Priority List is shown in Appendix VII.

As part of the creation and review of the fundable list, projects are evaluated to determine which projects are ready to proceed to construction. The workable funding list for the coming year is currently being evaluated.

Available Financing

The CWF grant and loan programs for eligible project costs to municipalities are administered in accordance with Connecticut General Statutes Sections 22a-475 through 485 as described below.

Grant Program - Funded 100% by the State

The state grants available under the Clean Water Fund are:

CLEAN WATER FUND STATE GRANTS	20% of eligible design and construction costs for general plants
	25% of eligible design and construction costs for an initial improvement project by regional authorities
	25% of eligible project costs for small communities
	30% of eligible nutrient project costs related to reduction improvements. Previously, only nitrogen projects were eligible for this grant. (In 2012, the wording was amended from “nitrogen” to “nutrient” in order to qualify phosphorus removal projects for the 30% grant as well.)
	50% grants on eligible project costs associated with combined sewer overflow work. 55% for initial combined sewer overflow projects of regional authorities (statutory amendment in 2012 changed wording from “nitrogen” to “nutrient”)
	55% grant for eligible planning projects, if funding is available

Loan Program

After application of grant funding, the CWSRF provides loan financing as part of the project finance agreement. There are a limited number of loans-only projects as well. Municipalities obtain a local funding authorization to secure their loans. Currently, there are three options for a municipality to secure its loan.

Loan Security

LOAN SECURITY	General obligation bond pledges of its full faith and credit for the loan
	Revenue bond pledging system revenues of municipal systems with adequate sewer assessment collection history
	General obligation/revenue bond pledge of both revenues from the sewer system and the municipality’s general obligation or “double-barreled” pledge, when the financial condition of a borrower is weaker than normal

Each borrower’s loan agreement includes repayment terms and conditions, covenants for the maintenance of the project, and compliance with CWF regulations, state statutes, and federal acts.

Borrowers

Borrowers may include any city, town, borough, consolidated town and city, consolidated town and borough, metropolitan district, water district, fire and sewer district, sewer district, or public authority. Each municipal organization must have authority to levy and collect taxes or impose charges for its authorized function and undertake the activities authorized by the state and federal acts.

Municipalities

There are 81 municipal treatment plant facilities in the State. Most municipalities have established a water pollution control authority within the local government. Municipalities usually obtain loans using their general obligation pledge. Some have revenue pledge loans that directly use fee-based systems and reduce the debt and

property tax burden. The nine municipalities with revenue pledge loans or commitments are Ansonia, Jewett City, Manchester, Norwalk, Norwich, Stamford, South Windsor, Windham, and Windsor Locks.

Municipal Partnerships

Since the inception of the CWF, the DEEP has encouraged cooperation among municipalities to meet water quality needs with loan agreements that may be structured to allow municipalities that pay for services to accept a pro-rata share of the loan repayments.

The municipal partnerships with CWF loans include:

- Danbury, with Bethel and Ridgefield – design and construction of a wastewater treatment facility in Danbury.
- Waterbury, with Cheshire, Watertown, and Wolcott – design and construction of a wastewater treatment facility in Waterbury.
- Vernon with Tolland, Ellington, and South Windsor – cooperative agreement.
- Jewett City and surrounding towns – cooperative agreement.

The CWF has been flexible in working with municipalities to create solutions that involve all parties from the beginning of the project to the start of operation. While no new partnerships were initiated for CWF projects during the year, such partnerships and regional entities are expected to be a trend as municipalities determine the cost and efficiency advantages of working together.

Regional Borrowers

Any two or more municipalities may, pursuant to the CGS 22a-500-519, by concurrent ordinances of their legislative bodies, create a new regional authority. Pursuant to the statutes, the created authority constitutes a public body and a political subdivision of the State for the performance of an essential public and governmental function, like a municipality.

Currently, the CWF provides loan and grant financing to four independent regional authorities, as follows:

The Metropolitan District (MDC)

The MDC is a municipal corporation chartered by the Connecticut General Assembly in 1929 to provide safe, pure drinking water and environmentally responsible wastewater collection and treatment in the Greater Hartford area. The MDC supplies water and sewer services to its eight member municipalities: Bloomfield, East Hartford, Hartford, Newington, Rocky Hill, West Hartford, Wethersfield, and Windsor. The MDC also treats wastewater for small areas in the towns of Portland, Glastonbury, East Granby, South Windsor, and Farmington.

The MDC has four water pollution control facilities in Hartford, East Hartford, Rocky Hill, and Windsor, which are responsible for the processing and treatment of wastewater from member towns. Voters may vote in the fall of 2012 to appropriate another \$800 million to implement the next phase of the Capital Improvement Plan to mitigate CSOs and SSOs. Potential future commitments will be approximately \$400 to \$800 million.

The Greater New Haven Water Pollution Control Authority (GNHWPCA)

The GNHWPCA is a regional water pollution authority created by New Haven, East Haven, Hamden, and Woodbridge in June of 2005. The final phase for the creation of the GNHWPCA was completed when the Commissioner of DEEP and the State Treasurer approved the preliminary plan of operation of the GNHWPCA on July 28, 2005.

The GNHWPCA was created to (a) operate the wastewater system including the treatment plant located at 345 East Shore Parkway, New Haven; and (b) use, equip, re-equip, repair, maintain, supervise, manage, operate, and perform any act pertinent to the collection, transportation, treatment, and disposal of sewage with respect to the constituent municipalities.

The GNHWPCA is expected to borrow for new projects to improve existing facilities at the plant and within the collection system. The first phase of a treatment plant upgrade which will remove nitrogen and CSOs is scheduled to begin construction by July 2013. Potential future commitments to remove CSOs in accordance with its Consent Order will be approximately \$500 million.

Bolton Lakes Regional Water Pollution Control Authority (BLRWPCA)

The BLRWPCA, created by Bolton and Vernon, is responsible for new capital investment in a sewer system that will primarily serve residents of the Bolton Lake area in both towns. The authority continued with its sewer project in fiscal year 2012. This phased project will be funded over five years based on the current scheduled completion date.

The Mattabassett District

Located in the Town of Cromwell, the Mattabassett District's Water Pollution Control Facility processes wastewater from New Britain, Berlin, Cromwell, Middletown, Newington, Rocky Hill, and Farmington, discharging clean water into the nearby Connecticut River. In operation since 1968, the facility treats on average 22 million gallons per day (mgd), with a peak flow in excess of 35 mgd once the upgrade is complete. The Mattabassett District, the fifth largest facility in Connecticut, continues to be one of the top ten in lowest costs per gallon of wastewater treated.

The Mattabassett District continually evaluates and installs the best available leading-edge technologies, including wet-packed tower odor scrubbing, biofiltration, carbon absorption for incinerator mercury emissions control, and ultra-high efficiency filters for submicron particle removal from incinerator emissions.

Through the years, the Mattabassett District has implemented several innovations. In 2003, in response to Connecticut's nitrogen removal requirements, the Mattabassett District converted two empty aeration tanks into nitrification/denitrification treatment systems. This, as well as a number of secondary treatment process changes, resulted in successfully modifying a facility which was not originally designed to remove nitrogen into a facility that can remove over 50% of the nitrogen entering the facility. In February 2007, the Mattabassett District's new 140-foot extension with 160 feet of 16 diffusers was located in the deeper part of the Connecticut River and went online. The result was that the Mattabassett District's treated effluent discharge is no longer visible. In that same year, the District's two

new 1.5 megawatt emergency generators also became operational. The Mattabasset District's power generators can be activated immediately to supply its own power, and can add an additional 1.4 megawatts to the grid.

In June 2011, the State legislature approved a charter revision bill for the Mattabasset District in Cromwell that would allow Middletown to join the regional water and sewer treatment facilities district.

Now that Middletown has joined New Britain, Berlin, and Cromwell as part of the district, a \$100 million denitrification upgrade project began during fiscal year 2012. Potential future commitments are expected to be approximately \$100 to \$150 million.

Mattabasset District - Aerial View



Pending Projects

The table in Appendix V lists CWF borrowers with outstanding loans or undrawn loan commitments, and borrowers with new loan commitments that are expected to be executed through June 30, 2013. Many of the borrowers have multiple projects and loans. The removal of CSOs and nitrogen has dominated the CWF agenda. Along with the MDC, other municipalities like the GNHWPCA and the City of Norwich are proceeding with upcoming projects which involve the dual treatment goals of CSO and nitrogen removal.

To date, municipalities with the largest percentage of loans and commitments such as the MDC, Waterbury, and Stamford have involved CSO and nitrogen removal.

While projects from the MDC in the Hartford Area and the GNHWPCA in the New Haven Area are discussed in the previous section on regional borrowers, to highlight the long-standing relationships between the State's Clean Water Fund and several municipalities, the following are brief descriptions of projects in Stamford and Norwich.

Stamford

The Stamford Water Pollution Control Facility (WPCF) processes wastewater from the City of Stamford and the neighboring Town of Darien, and discharges clean water into the East Branch of Stamford Harbor. There has been wastewater treatment at this site since 1900. The first plant was built in 1943, and an upgrade followed in 1976. Most recently in 2006, \$126 million in funding from the CWF was applied toward the removal of nitrogen.

The Stamford Water Pollution Control Authority (WPCA) operates the WPCF located at Harbor View Avenue, and operates and maintains the wastewater collection system which includes about 300 miles of sanitary sewer and 22 pumping stations, as well as the dikes, levees, and three pumping stations associated with the Hurricane Barrier plus one additional stormwater pumping station.

As one of the largest and most advanced treatment facilities in Connecticut, the Stamford Treatment Plant provides wastewater collection and treatment to a population of approximately 100,000 in Stamford and approximately 12,400 in Darien, including residential, commercial, government, and nonprofit customers.

Norwich

Upgrades to the Norwich Wastewater Treatment Facility Plant primarily addressed combined sewer overflows in the City of Norwich. In the mid-1970s there were 43 active CSOs in Norwich; as of 2012 there are 15 active CSOs remaining. Much of the equipment and infrastructure at the plant and the pumping stations have been in continuous operation for over 30 years. Despite the fact that these systems have been regularly and responsibly maintained throughout the years, inevitably they will reach the end of their useful life.

Work is also necessary because the plant does not meet the regulations enacted in 2002 that limit total nitrogen discharge from wastewater treatment plants. Norwich is one of the communities that does not meet the current limits and therefore pays for "credits" due to discharging nitrogen. Since the limits will become more and more stringent each year, the City will be required to purchase higher numbers of credits in the future, at an

ever-increasing cost per credit. To achieve compliance with the total nitrogen regulations, the existing facilities must be modified.

The plant is managed by the Norwich Public Utilities which provides comprehensive water, sewer, and electric services.

The wastewater upgrade project has four primary objectives:

- Eliminate the remaining 15 combined sewer overflows that cause the discharge of diluted, but untreated, waste into the Thames River basin.
- Remove nitrogen from treatment plant discharge. Nitrogen promotes algae growth and oxygen depletion in local waterways, which affect fish and other wildlife.
- Upgrade the plant to replace an aging infrastructure and ensure that Norwich facilities can support projected population and economic development growth.
- Reduce -- if not eliminate -- treatment plant odors, which affect the reviving harbor area.

The MDC, the Greater New Haven area, Norwich, and the City of Bridgeport are working toward the correction of their CSOs.

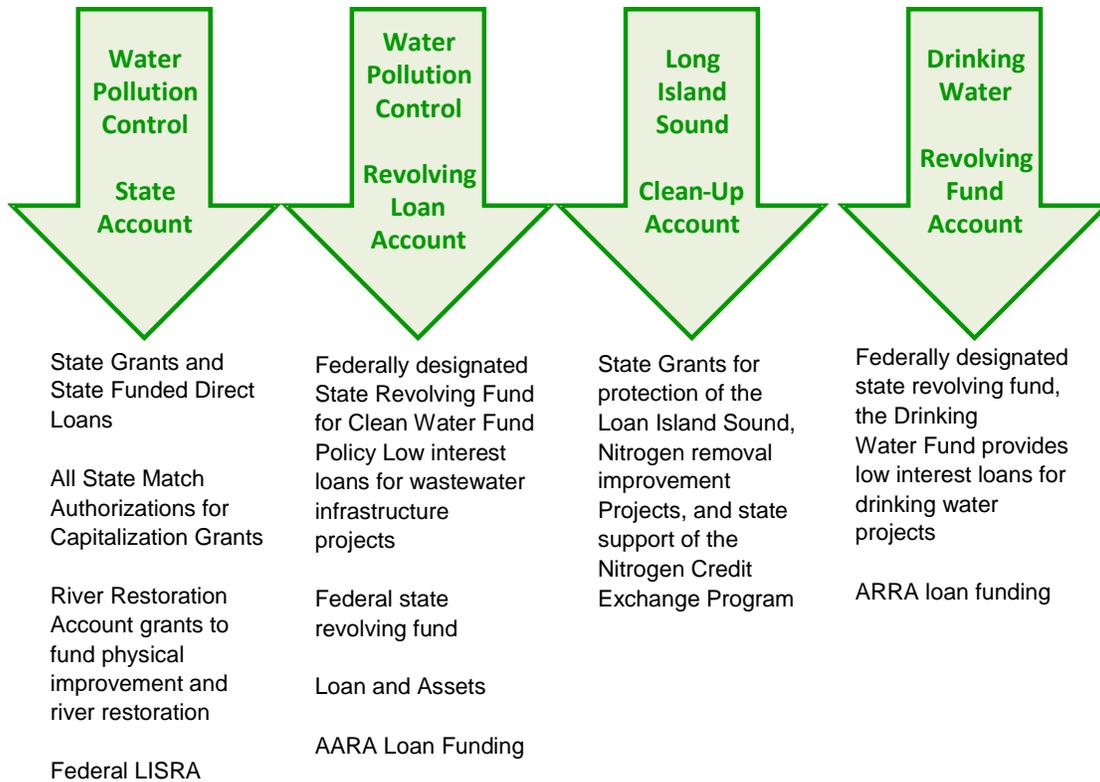
In late 2011, Manchester was the first municipality to begin construction on

wastewater improvement work that will include the removal of phosphorus.

The DEEP and the EPA successfully negotiated phosphorus removal limits for the state in 2012. Over the next several years, these limits will continue to be incorporated into the discharge permits for treatment plants throughout Connecticut, thereby necessitating more plant improvement projects within the next ten years.

Program Financing for the Clean Water SRF

From 1987 to 1990, project loan costs were funded directly with the federal grant and the required state match. To provide significant direct grants that cannot be financed through the Clean Water SRF, the State created a state-funded grant component that to date has provided over \$630 million for project grants within the CWF. Since the initial issuance of revenue bonds in 1991, loans to municipalities have been funded with the proceeds of the revenue bonds, significantly increasing the capacity of the CWF. The fund accounts of the Connecticut Clean Water Fund and the uses for each are shown in the graph.



Federal Capitalization Grants

The federal wastewater capitalization grants programs are major programs for the EPA. Awards to Connecticut have fluctuated since the inception of the program. Grants ranged from \$15-\$25 million from 1988 to 1996, but were reduced to \$7.6 million in 1997. Awards averaged approximately \$16 million per year from 1998 to 2004, but were reduced to \$13.2 million in 2005 and \$10.7 million in 2006. The 2007 year grant was \$12.9 million, and the 2008 and 2009 grants were each \$8.3 million. The awards for fiscal years 2010 and 2011 of \$24.9 and \$18.1 million respectively, were received by Connecticut during fiscal year 2012.

The fiscal year 2012 capitalization grant application was filed with EPA in August 2012, after the end of the fiscal year.

Federal ARRA Stimulus funding in the amount of \$48 million was awarded to the State through EPA in April 2009, and fully committed by EPA's February 17, 2010 deadline. To date all the projects have been initiated and \$44.7 million has been expended.

For the fiscal year period 1987 to 2012, the cumulative capitalization grant awards for the Clean Water SRF totaled \$471.7 million and include the ARRA funding awarded in 2009.

Although initially from 1987 to 1990 the federal capitalization grants were used to fund project loan costs, since that time these grants have been used to support the revenue-bonding program of the Clean Water SRF.

It is expected that Connecticut will continue to experience fluctuating levels of federal

grant awards. Annual capitalization grant amounts are shown in Appendix III.

Of the total amount awarded, \$442.9 million has been drawn and used as follows:

Use of Cumulative Federal Capitalization Grants as of June 30, 2012	
(\$ millions)	Purpose
\$331.2	Drawn based on project spending and used to provide credit and interest support of the revenue bonds since 1991
\$44.7	ARRA federal grant draws, loan, and administrative set-aside
\$15.3	Draws from the administrative set-aside for eligible administrative
\$51.7	Drawn and used for direct loans
\$442.9	Total

The periodic cash draws by the State under the federal payment system are based on the costs incurred for eligible projects or activities by either all or a specific group of borrowers. The State has elected to base its cash draws on the costs incurred by a specified group of municipal projects on a dollar-for-dollar basis.

The Required State Matching Funds

As of June 30, 2012, \$100.1 million of general obligation authorizations have been allotted to the Clean Water Fund, in addition to generous grant funding and administrative support.

As a result, the State has provided sufficient funding to meet the state match

requirements for the federal capitalization grants.

The total \$100.1 million authorized as further detailed in Appendix II, is composed of \$19.1 million in qualified 100% state funded projects and \$81 million state general obligation bonds placed in the Fund.

As of June 30, 2012, \$15.3 million is available to match future capitalization grants of over \$76.5 million, as shown in Appendix II.

Authorizations

The Connecticut Clean Water Fund program is one of the most highly subsidized in the country, demonstrating the State's commitment to high water quality for its citizens.

As of June 30, 2012, \$2.1 billion of revenue bonds and \$1.1 billion of general obligation bonds have been authorized by the legislature for the Clean Water and Drinking Water SRFs.

During fiscal year 2012, Public Act 11-57, Sections 72(a) and 73(d), effective July 1, 2012, authorized \$92.6 million of general obligation bonds and \$233.4 million of revenue bonds of which the general obligation bonds and \$180.0 million of revenue bonds have been allocated by the State Bond Commission to the Clean Water Fund.

The remaining \$53.4 million has been designated for the Drinking Water SRF. Of this amount, as of the end of the fiscal year, \$35 million has been allocated.

State General Obligation Authorizations as of June 30, 2012	
(\$ millions)	Purpose
\$884.3	Grants made from the state account, including the Long Island Sound and Rivers Restoration Account, state match, and administrative expenses
\$93.5	Direct state-funded loans
\$100.1	Match for the Connecticut CWF federal funds, as required in the capitalization grant agreement, including the \$81 million drawn and used for direct State-funded loans
\$55.7	State funded interest subsidy support for the revenue bonds issued for the Connecticut CWF
\$1,133.6	Total

State Funding Approval Process

As discussed in the Project Financing section, the DEEP develops its Project Priority List every two years. The amount available in any year is based on the amount of state general obligation and revenue bond funding authorized by the legislature. The DEEP requests a lump sum allocation from the State Bond Commission, rather than submit each project once bids have been obtained. A pool of money is approved by the State Bond Commission for projects included on the priority list that the DEEP and the State Treasurer's Office determine are ready to move forward. The

current Project Priority List is shown in Appendix VII.

In 1997, the State provided an additional commitment to high quality drinking water with the creation of the Drinking Water SRF as part of the CWF due to the similarities between the federal programs.

Authorizations for the Drinking Water and Clean Water SRF programs are combined, and as Drinking Water SRF projects are approved, authorizations are allocated to the Drinking Water SRF.

Revenue Bonding Program

The State Treasurer is responsible for various financial components of the CWF including certain responsibilities with respect to the implementation and management of the revenue-bonding program within the overall authority for management of the State's debt. The financial administrator in the State Treasurer's Office manages and coordinates the various financial components of the Clean Water SRF and the Drinking Water SRF programs and the revenue-bonding program on a day-to-day basis.

Prior to the initial issuance of revenue bonds, the Clean Water SRF funded loans to municipalities from federal capitalization grants and the proceeds of state general obligation bonds.

Since 1991, loans to municipalities have been primarily funded from the proceeds of the state revenue bonds.

Since 2001, Drinking Water Fund loans have also been funded from the proceeds of state revenue bonds. Through fiscal year 2012, 17 series of revenue bonds have

been issued providing \$1.7 billion in loan commitments.

The proceeds of these revenue bonds are distributed to the Clean Water and Drinking Water federal SRF accounts and disbursed for loans made by each program on a first-come, first-served basis to those borrowers who have executed loan agreements and as the borrowers incur project costs.

Since inception of the program, \$555.1 million has also been issued as refunding bonds.

The next bond issuance is planned for the spring of 2013.

Description of the Bonds

As more fully described in Appendix IX, the bond resolutions for the Clean Water SRF programs govern the manner in which the bond financing program is implemented, managed, and administered.

The bonds are special obligations of the State payable solely from all moneys in the combined Clean Water SRF and Drinking Water SRF that are legally available for debt service payments under the resolutions.

There are several important milestones in the development of the revenue bond financing program.

Revenue Bonding Program Milestones

1987	<p>Initiation of Clean Water Fund that provides a combination of grants and low-cost loans to municipalities:</p> <ul style="list-style-type: none"> ▪ Annual interest rate of loans is 2% ▪ Borrowers have 20 years to repay loans
------	---

1991	<p>First bonds issued to provide funds for project financing:</p> <ul style="list-style-type: none"> ▪ Clean Water Fund issues \$100 million in Clean Water Fund Revenue Bonds
1996	<p>Clean Water Fund modified to comply with the Safe Drinking Water Act:</p> <ul style="list-style-type: none"> ▪ The State adds the Drinking Water State Revolving Fund to provide financing to water companies
2001	<p>First bond issue to provide funding of both the Clean Water program loans and the Drinking Water program loans</p>
2003	<p>A new resolution is adopted to expand the Clean Water Fund program:</p> <ul style="list-style-type: none"> ▪ Clean Water Fund issues \$125 million in State Revolving Fund General Revenue Bonds and partially refunds certain prior revenue bonds
2008	<p>Effect cash defeasance to pay all remaining debt under the old resolution by transferring all assets to the new 2002 General Resolution</p>
2010	<p>Fully integrated ARRA funding into Clean Water Fund financing plan</p>

2011	Utilized flexibility built into the financing plan with the 2002 General Resolution. Restructuring completed through a combined transaction including bond issuance and cash defeasance. Restructuring designed to maximize the funding capacity of the program while lowering borrowing costs
2012	Refined cash projection processes to more closely match construction needs to the bond issuance schedule

Originally, the Clean Water SRF utilized a “traditional” reserve fund model. In order to become more efficient, the State Treasurer shifted the SRFs to the General Bond Resolution in 2002. Since the bonds issued in 2003, all bond series have been issued under the 2002 Resolution.

All bonds issued by the State have had fixed interest rates except the 2003 Series C bonds which were variable rate bonds called auction rate securities. All of the 2003 Series C bonds have since been refunded with fixed rate bonds. Additional information about the bonds, and the investment of bond proceeds and other funds, can be found in the enclosed financial statements, Appendix VIII and Appendix IX.

Ratings

The bonds are rated at the highest available credit rating from all three rating agencies: AAA from Fitch Ratings and Standard & Poor’s U. S. Public Finance Ratings, and Aaa by Moody’s Investors Service.

The bonds are rated at the highest available credit rating from three rating agencies:	
Fitch Ratings	AAA
Standard and Poor’s	AAA
Moody’s Investors Service	Aaa

Each rating reflects only the views of the respective rating agency, and an explanation of the significance of any rating may be obtained from the rating agency. There is no assurance that ratings will continue for any given period or that they will not be revised or withdrawn entirely by a rating agency if, in their judgment, circumstances so warrant.

Loan Credit Quality

The overall credit quality of the State’s municipalities reflects positively on the Connecticut Clean Water Fund. The analysis and review of municipal financial conditions prior to awarding a project loan is part of ensuring the long-term viability of the Connecticut Clean Water Fund. Each municipality applying for financial assistance submits documentation to evidence its ability to repay the loan. Required documents include financial statements, capital budgets, operating budgets, economic data, and the terms of any management contracts. The project-specific review also has included a feasibility study on a project capital cost repayment analysis with information on any projected need for increases in taxes or user fees.

The Connecticut Clean Water Fund program’s loan administration includes separate loan servicing by the program’s trustee bank. No defaults or late or delayed

payments of more than 90 days have occurred to date. There is no grace period for late loan payments, although the agreements allow up to 30 days to cure other defaults. A policy is in place to implement immediate collection procedures in the event of a late or delayed payment. Late payments have been for administrative rather than financial reasons. A summary of the standard loan agreement has been provided in Appendix XI.

Loan Credit Quality: Borrower Credit Ratings	
Aaa	9%
A-Aa	80%
B-Baa	5%
NR	6%

The Connecticut Clean Water Fund loan portfolio is diverse, with approximately 89% of the loans and commitments to municipalities rated “A” or higher by Moody’s Investors Service, as shown on the chart above and discussed in Appendix VI.

The Connecticut Clean Water Fund has provided funding to communities where more than 65% of the State’s citizens reside, widely dispersed throughout the state. By county, project funding through June 30, 2012 is as follows:

By County

Fairfield County: Bethel, Bridgeport, Brookfield, Danbury, Darien, Fairfield, Greenwich, New Canaan, Newtown Norwalk, Redding, Ridgefield, Shelton, Stamford, Stratford, Trumbull, Westport

\$282,133,591 Committed

Hartford County: Bristol, Burlington, Canton, East Windsor, Enfield, Farmington, Glastonbury, Harford, Manchester, Marlborough, MDC, New Britain, Plainville, Simsbury, Southington, South Windsor, Suffield, Windsor Locks

\$624,400,034 Committed

Litchfield County: Canaan, Goshen (Woodridge Lake), Litchfield, New Hartford, New Milford, Norfolk, North Canaan, Plymouth, Salisbury, Sharon, Thomaston, Torrington, Watertown, Winchester

\$35,201,917 Committed

Middlesex County: Chester, Clinton, Cromwell, Deep River, East Haddam, East Hampton, Essex, Mattabassett District, Middlefield, Middletown, Old Saybrook, Portland, Westbrook

\$134,568,019 Committed

New Haven County: Ansonia, Beacon Falls, Branford, Cheshire, Derby, East Haven, Guilford, Hamden, Meriden, Middlebury, Milford, Naugatuck, New Haven (GNHWPCA), North Branford, North Haven, Orange, Oxford, Seymour, Southbury, Wallingford, Waterbury, West Haven, Wolcott, Woodbridge

\$347,819,645 Committed

New London County: East Lyme, Groton, Jewett City, Ledyard, New London (including Point-O’-Woods), Norwich, Sprague, Stonington, Waterford

\$56,805,265 Committed

Tolland County: Bolton Lakes WPCA, Coventry, Hebron, Stafford, Storrs (UCONN), Tolland, Vernon

\$21,546,691 Committed

Windham County: Ashford, Brooklyn, Killingly, Plainfield, Putnam, Thompson, Willimantic, Windham, Woodstock

\$34,835,511 Committed

Projected Investments Needed for Sustainability

The volume of projects funded in each year, as measured by CWF agreements executed with municipalities, is a reflection of both the past demands on the program and the availability of funding through the State Bond Commission. The average annual rate of CWF agreements is \$104.3 million. Continued progress on the State's water quality needs, including CSO and denitrification projects, and maintenance of existing infrastructure are dependent upon consistent funding for the CWF.

In addition, the DEEP and the Treasurer's Office are evaluating the program staffing levels to ensure that there is a sufficient number of people to handle the projected volume of projects.

The analysis of the CWF's sustainability also includes the projected investments needed to sustain the demands of the CWF. These projections are impacted by the construction industry, which is experiencing an annual inflation rate of approximately 5%. That rate is not expected to change substantially in the coming years. Concurrently, the annual average expenditure on projects needed to meet the wastewater infrastructure needs as identified in the needs projections is expected to grow by at least 5% per year.

The grant percentage between 2008 and 2014 is projected at 35% of all costs, increasing to 40% between 2015 and 2028 as CSO projects become a greater percentage of all expenditures. With these assumptions and projections, the DEEP and the State Treasurer's Office work together to maintain the sustainability of the CWF.

Summary of Program Activities and Initiatives

The planned program activities and initiatives for the CWF and the Clean Water SRF for fiscal year 2013 include:

- Provide financial and administrative management of new applications for project financing. The DEEP anticipates the initiation of about 25 new Connecticut Clean Water Fund and Drinking Water Fund projects during the fiscal year.
- Submit results of new availability study/goals to EPA by September 2012
- Meet the EPA negotiated fair share minority/women-owned enterprises goal for each project
- Update the capital project submission plan for the State Bond Commission requests, and maintain active communication with the State Treasurer's Office and the Office of Policy and Management
- Provide financial and administrative management of the EPA special appropriations grants
- Optimize financing for Clean Water Fund projects and prepare a capital budget request for fiscal year 2014 and 2015.
- In conjunction with the Department of Administrative Services and the Office of Policy and Management, evaluate the need for additional staff to maintain the high technical and fiscal standards of the program
- Complete all stormwater utility pilot programs in three municipalities
- Coordinate closely with the MDC and the Greater New Haven WPCA on their significant clean water capital programs
- Continue to explore opportunities for reducing debt costs
- Continue work on the implementation of the accounting and project management system



Long-Term Projections

As the programs of the CWF meet their goals, the DEEP will be updating and revising cost estimations for critical water quality work. At present, the DEEP estimates the overall need for water quality improvement at \$5.2 billion through 2028, with treatment plant construction costs and combined sewer overflow correction program needs of over \$3.0 billion.

Ongoing discussions about the following issues will shape the program in the coming years:

LONG-TERM PLANNING	Coordination with the DEEP and continued collaboration with the State Treasurer's Office and other State agencies
	Addressing areas of decentralized system management, including wastewater system assessments, as part of real estate transactions
	Review staffing needs to support CWF projects
	Outreach and education efforts with systems in support of programs such as Nitrogen Credit Exchange
	The priority of projects

The State also will continue to develop additional financing alternatives. Long-term

goals and objectives for the Clean Water SRF Plan of Finance are to:

LONG-TERM GOALS	Achieve low-cost of financing
	Optimize cash management strategies
	Continuously improve program administration including items such as electronic data submission by applicants, streamlined review processes, consolidating fund management and simplifying program grant administration
	Demonstrate present value savings and/or actual debt service reduction with any refunding

Condition of the Connecticut Clean Water Fund

The listing in Appendix XII of wastewater treatment projects funded by the Connecticut Clean Water SRF as of June 30, 2012, shows that the CWF has more than \$2.6 billion in completed projects and project commitments including \$695.6 million in grants for wastewater and Long Island Sound projects.

The goal of the Connecticut Clean Water Fund is to finance projects that will:

- Support construction upgrades or expansion of local wastewater treatment plants, especially to remove nitrogen from wastewater in order to protect the water quality of Long Island Sound
- Remove phosphorus to meet fresh water quality goals for nutrient enrichment
- Rebuild wastewater pumping stations and repair leaky sewers

- Remediate surface and groundwater pollution caused by failing and substandard septic systems by sewerage or upgrading of subsurface systems
- Construct separate stormwater systems or other abatement facilities to eliminate overflows caused by combined wastewater and stormwater systems

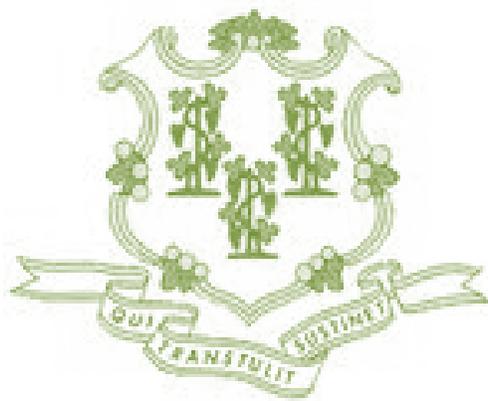
Since the inception of Connecticut's Clean Water SRF Program, over 100 Connecticut municipalities have received grants and loans to finance more than 350 projects to improve local sewer systems, including treatment plants. Total project funding also includes \$70 million for Long Island Sound projects.

The State has significantly expanded the program's capacity through its Revenue

Bond program. Since 1991, the bonds have provided significant resources for critical water infrastructure needs.

Program capacity projections continue to show that the program can sustain bond issuance of approximately \$90 million in revenue bonds per year through 2022 without an increase in state-funded support. The capacity of the financing program and the additional state general obligation bond and revenue bond authorizations in recent years are clear evidence of the State's significant support of the Clean Water programs. With this high level of support and the prudent management of the CWF assets, the program can continue to maintain its long-term sustainability, meeting both the requirements of the federal grants as well as the long-term water quality needs of the people of Connecticut.

Appendices



Appendix I: State Funding Authorizations

State Funding Authorizations as of July 1, 2012	FY	Amount	Revenue Bond Authorizations as of July 1, 2012	FY	Amount
State Funding	1987	\$40,000,000			
State Funding	1988	40,000,000			
State Funding	1989	40,000,000			
State Funding	1990	60,000,000			
Bond Fund Transfer	1990	15,000,000			
State Funding (LIS)	1990	25,000,000			
State Funding	1991	100,000,000	Revenue Bond	1991	\$100,000,000
State Funding (LIS)	1991	25,000,000			
State Funding	1992	50,000,000	Revenue Bond	1992	200,000,000
State Funding	1993	30,000,000	Revenue Bond	1993	30,000,000
State Funding	1994	58,850,000	Revenue Bond	1994	93,800,000
State Funding	1995	75,020,000	Revenue Bond	1995	51,600,000
Funding Rescission	1995	-22,600,000	Revision	1995	-8,500,000
State Funding	1996	16,480,000	Revenue Bond	1996	125,400,000
State Funding	1997	23,580,000	Revenue Bond	1997	41,000,000
State Funding	1998	45,000,000	Revenue Bond	1998	151,300,000
State Funding	1999	14,000,000	Revenue Bond	1999	83,300,000
State Funding	1999	-14,000,000			
State Funding	2000	43,400,000	Revenue Bond	2000	64,600,000
State Funding	2001	53,100,000	Revenue Bond	2001	66,900,000
State Funding	2002	40,000,000	Revenue Bond	2002	81,000,000
State Funding	2003	40,000,000	Revenue Bond	2003	158,000,000
Funding Deferral	2003	3,200,000			
State Funding	2004	0	Revenue Bond	2004	0
State Funding	2005	-60,000,000	Revenue Bond	2005	0
State Funding	2006	20,000,000	Revenue Bond	2006	0
State Funding	2007	20,000,000	Revenue Bond	2007	100,000,000
State Funding	2008	90,000,000	Revenue Bond	2008	235,000,000
State Funding	2009	90,000,000	Revenue Bond	2009	180,000,000
State Funding	2010	65,000,000	Revenue Bond	2010	80,000,000
State Funding	2011	14,995,976	Revenue Bond	2011	120,000,000
State Funding	2012	92,600,000	Revenue Bond	2012	233,420,000
TOTA*L:		\$1,133,625,976			\$2,186,820,000

Appendix II: State Match for Federal Capitalization Grants

CLEAN WATER FUND STATE MATCH CONTRIBUTION		
as of June 30, 2012		
State Funded Projects, Bonds and Contributions	Contract Date / State Bond Commission Approval Date	AMOUNT
EAST LYME Clean Water Fund 112-C	12/10/1987	\$8,860,816
DANBURY 103-C	11/22/1988	\$6,567,587
EAST LYME Clean Water Fund 175-C	2/3/1989	\$1,092,206
STONINGTON 141-C	6/15/1989	\$1,600,000
MIDDLETOWN 209-D	9/1/1989	\$0
CHESHIRE 111.1-C	11/13/1990	\$567,432
EAST LYME 112-CD1	12/31/1990	\$373,389
Privately Placed State GO Bonds	1/28/1991	\$12,873,381
Privately Placed State GO Bonds	1/22/1992	\$26,144,911
Privately Placed State GO Bonds	3/28/1996	\$5,000,000
Privately Placed State GO Bonds	9/30/1997	\$19,000,000
Privately Placed State GO Bonds	5/6/1999	\$18,000,000
TOTAL STATE MATCH:		\$100,079,722
REQUIRED STATE MATCH (20%):		84,791,030
* State Obligations & Payments (less) Required State Match:		15,288,692
Total Federal Capitalization Grants:		\$423,955,148
<p><i>Note 1: For future capitalization grant match requirements. If capitalization grants are approximately \$15,000,000 per year, no further match contribution would be needed before the end of 2017.</i></p> <p><i>Note 2: There have been no additional match contributions to the Fund since 1999</i></p> <p><i>Note 3: Cap grant total to calculate the state match does include \$270,000 as a result of reductions and modifications by EPA in Title VI CAP Awards for FY 07 and FY 09 to allow for funding of separate EPA agreements made directly with Northbridge for the LTGS project (\$180,000-FY 07) and professional services for the Middletown Study (\$90,000 – FY 08).</i></p>		

Appendix III: Federal Capitalization Grants

Federal appropriations continue to be made annually to states for capital funding of wastewater treatment projects even though the Federal Act expired on June 30, 2007. The Clean Water SRF or CWSRF was further authorized through September 30, 1994. Congress has not reauthorized the Act since but the program continues to operate through language in the annual appropriations bill that funds the CWSRF.

The Clean Water Act both authorizes the Clean Water Fund and places legal constraints on its uses. Federal regulations limit the uses of program equity to loans, support for bonds issued to make loans, loan guarantees or insurance, refinancing prior debt, or administrative expenses associated with qualified projects. The Federal Capitalization Grant and the required match must be maintained by the Clean Water Fund in perpetuity.

Fiscal Year	Project Funds	Administrative Funds	FY Total
FY 87	\$6,807,840	\$283,660	\$7,091,500
FY 88	20,258,640	844,110	21,102,750
FY 89	21,277,361	886,557	22,163,918
FY 89	132,707	5,529	138,236
FY 90	21,955,014	914,792	22,869,806
FY 91	24,136,168	1,005,674	25,141,842
FY 91	1,828,380	76,182	1,904,562
FY 91	-1,536,000	-64,000	-1,600,000
FY 92	22,850,942	952,123	23,803,065
FY 93	22,604,694	941,862	23,546,556
FY 94	14,025,908	584,413	14,610,321
FY 95	14,485,807	603,575	15,089,382
FY 95	2,026,008	84,417	2,110,425
FY 96	-2,026,008	-84,417	-2,110,425
FY 96	23,728,949	988,706	24,717,655
FY 97	7,307,712	304,488	7,612,200
FY 98	15,836,515	659,855	16,496,370
FY 99	3,678,986	153,291	3,832,277
FY 99	15,837,846	659,910	16,497,756
FY 00	15,784,148	657,673	16,441,821
FY 01	15,643,869	651,828	16,295,697
FY 02	16,087,978	670,332	16,758,310

Fiscal Year	Project Funds	Administrative Funds	FY Total
FY 03	15,576,771	649,032	16,225,803
FY 04	15,823,266	659,303	16,482,569
FY 05	12,673,014	528,042	13,201,056
FY 06	10,298,724	429,114	10,727,838
FY 07	12,587,288	344,470	12,931,758
FY 08	7,987,776	332,824	8,320,600
FY 09	7,987,680	242,820	8,230,500
FY 09*	46,089,888	1,920,412	48,010,300
FY10	23,962,560	998,440	24,961,000
FY11	17,366,400	723,600	18,090,000
TOTAL**	\$453,086,831	\$18,608,617	\$471,695,448
*Total includes the American Recovery and Reinvestment Act of 2009 funding.			
**Does not include \$270,000 capitalization grant due to reductions and modifications by EPA in Title VI CAP Awards for FY 07 and FY 09 to allow for funding of separate EPA agreements made directly with Northbridge for the LTGS project (\$180,000-FY 07) and professional services for the Middletown Study (\$90,000 – FY 08).			

Appendix V: Pending Projects

Loan	Total IFO/PLO as of 06/30/12 (1)	Undrawn Loan Commitments (2)	Commitments Through 6/30/13 (3)	Total Commitments (4)
Ansonia	\$37,838,484			\$37,838,484
Bethel	\$519,964			\$519,964
Bolton Lakes	\$2,478,972	\$4,688,711		\$7,167,683
Branford	\$17,982,661			\$17,982,661
Bridgeport	\$35,614,266	\$5,154,336	\$15,600,000	\$56,368,602
Bristol	\$3,069,476		\$14,400,000	\$17,469,476
Brookfield	\$3,545,656			\$3,545,656
Burlington	\$2,211,964			\$2,211,964
Canaan F.D.	\$19,724			\$19,724
Canton	\$1,257,085			\$1,257,085
Cheshire	\$5,289,606		\$31,300,000	\$36,589,606
Chester	\$987,579			\$987,579
Coventry	\$7,174,146			\$7,174,146
Danbury	\$8,190,814	\$443,912		\$8,634,726
Darien	\$416,490			\$416,490
Deep River	\$2,463,941			\$2,463,941
Derby	\$919,414			\$919,414
East Haddam	\$328,708			\$328,708
East Hampton	\$299,340			\$299,340
East Lyme	\$727,878			\$727,878
East Windsor	\$2,347,456			\$2,347,456
Fairfield	\$17,424,613			\$17,424,613
Farmington	\$1,996,216			\$1,996,216
Glastonbury	\$17,750,132			\$17,750,132
GNHWPCA	\$30,289,777	\$6,084,589	\$53,185,339	\$89,559,705
Greenwich	\$7,469,161			\$7,469,161
Groton	\$10,614,295			\$10,614,295
Hartford	\$1,496,784			\$1,496,784
Jewett City	\$4,574,052			\$4,574,052
Ledyard	\$800,707			\$800,707

Loan	Total IFO/PLO as of 06/30/12 (1)	Undrawn Loan Commitments (2)	Commitments Through 6/30/13 (3)	Total Commitments (4)
Litchfield	\$3,178,537			\$3,178,537
Manchester	\$40,685,990			\$40,685,990
Marlborough	\$8,225,334.43			\$8,225,334.43
Mattabassett District	\$3,216,175	\$83,183,533		\$86,399,708
MDC	\$149,245,615	\$81,656,281	\$237,200,000	\$468,101,896
Meriden	\$35,443,615			\$35,443,615
Middlebury	\$63,264			\$63,264
Middlefield	\$1,536,350			\$1,536,350
Middletown	\$6,606,070	\$1,382,307	\$25,000,000	\$32,988,377
Milford	\$39,431,503			\$39,431,503
Naugatuck	\$920,003			\$920,003
New Britain	\$3,746,862			\$3,746,862
New Canaan	\$4,829,308			\$4,829,308
New London	\$2,835,143			\$2,835,143
New Milford	\$2,228,479	\$22,349,803		\$24,578,282
Newtown	\$6,084,807			\$6,084,807
North Branford	\$450,909			\$450,909
North Haven	\$660,165			\$660,165
Norwalk	\$39,088,401	\$1,866,250		\$40,954,651
Norwich	\$8,856,268	\$979,684	\$20,000,000	\$29,835,952
Old Saybrook	\$1,364,449	\$6,288,676		\$7,653,125
Plainfield	\$914,162			\$914,162
Plainville	\$18,918,456			\$18,918,456
Point- o-Woods	\$6,662,775			\$6,662,775
Portland	\$1,910,890			\$1,910,890
Redding	\$185,767			\$185,767
Ridgefield	\$199,404			\$199,404
Seymour	\$543,197			\$543,197
Shelton	\$15,938,999			\$15,938,999
Simsbury	\$16,617,830			\$16,617,830
South Windsor	\$28,199,820	\$2,000,843		\$30,200,662
Southington	\$10,230,751			\$10,230,751

Loan	Total IFO/PLO as of 06/30/12 (1)	Undrawn Loan Commitments (2)	Commitments Through 6/30/13 (3)	Total Commitments (4)
Stafford	\$44,524			\$44,524
Stamford	\$53,291,192			\$53,291,192
Stonington	\$754,464			\$754,464
Stratford	\$42,682,245			\$42,682,245
Suffield	\$219,895			\$219,895
Thomaston	\$4,624,694			\$4,624,694
Torrington	\$2,307,986			\$2,307,986
Vernon	\$7,160,337			\$7,160,337
Wallingford	\$1,303,646			\$1,303,646
Waterbury	\$49,043,066			\$49,043,066
West Haven	\$35,056,583	\$2,013,826		\$37,070,409
Westport	\$23,588,006			\$23,588,006
Winchester	\$492,695			\$492,695
Windham	\$15,606,749			\$15,606,749
Windsor Locks	\$927,538			\$927,538
Woodstock	\$310,306			\$310,306
	\$881,846,595	\$258,778,740	\$396,685,339	\$1,537,310,674
(1) total outstanding includes active construction projects				
(2) remaining commitments under active construction loans				
(3) prioritized new projects commitments expected during the coming year				
(4) total expected commitments through the coming year				

Appendix VI: Borrowers by Credit Rating

Loan	Total Commitments	Aaa	A& Aa	B to Baa	Not Rated
Ansonia	\$37,838,484		\$37,838,484		
Bethel	\$519,964		\$519,964		
Bolton Lakes	\$7,167,683		\$7,167,683		
Branford	\$17,982,661		\$17,982,661		
Bridgeport	\$56,368,602		\$56,368,602		
Bristol	\$17,469,476		\$17,469,476		
Brookfield	\$3,545,656		\$3,545,656		
Burlington	\$2,211,964		\$2,211,964		
Canaan F.D.	\$19,724				\$19,724
Canton	\$1,257,085		\$1,257,085		
Cheshire	\$36,589,606		\$36,589,606		
Chester	\$987,579		\$987,579		
Coventry	\$7,174,146		\$7,174,146		
Danbury	\$8,634,726		\$8,634,726		
Darien	\$416,490	\$416,490			
Deep River	\$2,463,941		\$2,463,941		
Derby	\$919,414				\$919,414
East Haddam	\$328,708		\$328,708		
East Hampton	\$299,340		\$299,340		
East Lyme	\$727,878		\$727,878		
East Windsor	\$2,347,456		\$2,347,456		
Fairfield	\$17,424,613	\$17,424,613			
Farmington	\$1,996,216	\$1,996,216			
Glastonbury	\$17,750,132	\$17,750,132			
GNHWPCA	\$89,559,705		\$89,559,705		
Greenwich	\$7,469,161	\$7,469,161			
Groton	\$10,614,295		\$10,614,295		
Hartford	\$1,496,784		\$1,496,784		
Jewett City	\$4,574,052				\$4,574,052

Loan	Total	Aaa	A& Aa	B to Baa	Not Rated
Ledyard	\$800,707		\$800,707		
Litchfield	\$3,178,537		\$3,178,537		
Manchester	\$40,685,990		\$40,685,990		
Marlborough	\$8,225,334		\$8,225,334		
Mattabassett District	\$86,399,708				\$86,399,708
MDC	\$468,101,896		\$468,101,896		
Meriden	\$35,443,615		\$35,443,615		
Middlebury	\$63,264		\$63,264		
Middlefield	\$1,536,350				\$1,536,350
Middletown	\$32,988,377		\$32,988,377		
Milford	\$39,431,503		\$39,431,503		
Naugatuck	\$920,003		\$920,003		
New Britain	\$3,746,862		\$3,746,862		
New Canaan	\$4,829,308	\$4,829,308			
New London	\$2,835,143		\$2,835,143		
New Milford	\$24,578,282		\$24,578,282		
Newtown	\$6,084,807		\$6,084,807		
North Branford	\$450,909		\$450,909		
North Haven	\$660,165		\$660,165		
Norwalk	\$40,954,651	\$40,954,651			
Norwich	\$29,835,952		\$29,835,952		
Old Saybrook	\$7,653,125		\$7,653,125		
Plainfield	\$914,162		\$914,162		
Plainville	\$18,918,456		\$18,918,456		
Point- o-Woods	\$6,662,775		\$6,662,775		
Portland	\$1,910,890		\$1,910,890		
Redding	\$185,767		\$185,767		
Ridgefield	\$199,404	\$199,404			
Seymour	\$543,197		\$543,197		
Shelton	\$15,938,999		\$15,938,999		
Simsbury	\$16,617,830	\$16,617,830			
South Windsor	\$30,200,662		\$30,200,662		
Southington	\$10,230,751		\$10,230,751		

Loan	Total	Aaa	A& Aa	B to Baa	Not Rated
Stafford	\$44,524		\$44,524		
Stamford	\$53,291,192		\$53,291,192		
Stonington	\$754,464		\$754,464		
Stratford	\$42,682,245		\$42,682,245		
Suffield	\$219,895		\$219,895		
Thomaston	\$4,624,694		\$4,624,694		
Torrington	\$2,307,986		\$2,307,986		
Vernon	\$7,160,337		\$7,160,337		
Wallingford	\$1,303,646		\$1,303,646		
Waterbury	\$49,043,066			\$49,043,066	
West Haven	\$37,070,409			\$37,070,409	
Westport	\$23,588,006	\$23,588,006			
Winchester	\$492,695		\$492,695		
Windham	\$15,606,749		\$15,606,749		
Windsor Locks	\$927,538		\$927,538		
Woodstock	\$310,306		\$310,306		
	\$1,537,310,674	\$131,245,811	\$1,226,502,139	\$86,113,475	\$93,449,249
Percentage		9%	80%	5%	6%

Appendix VII: Clean Water Fund Priority Ranking List 2012-2013

FY 2012-2013 Future Project List by Order of Priority Eligible*						
Priority Rank	Points	City/Town	Authority	Project Description	CWF #	Cost \$000
1	44	New Haven	GNH	WPCF Denitrification	441	45,000
2	44	Bridgeport		WPCF Denitrification & Biosolids	TBD	40,000
3	41	Waterbury		WPCF Phosphorus Reduction	TBD	32,200
4	40	Norwalk		WPCF Denitrification	612	103,000
5	35	Hartford	MDC	CSO N Conveyance & Storage	599	350,000
6	35	Hartford	MDC	CSO S Conveyance & Storage	600	270,000
7	35	Hartford	MDC	CSO Separation: Future	TBD	1,488,500
8	35	New Haven	GNH	CSO Separation: Future	180	214,700
9	35	New Haven	GNH	CSO Consolidation Piping	TBD	30,000
10	35	New Haven	GNH	CSO Storage		50,000
11	35	New Haven	GNH	WPCF Improvements		140,838
12	33	Bridgeport		CSO future	452	384,900
13	33	Norwich		CSO Later Phases	448	50,000
14	32	Danbury		WPCF Denitrification	512	NA
15	31	Torrington		WPCF Denitrification	546	26,500
16	29	Naugatuck		WPCF Upgrade	332	NA
17	29	Clinton		Decentralized System **	124	25,979
18	29	Middletown		CSO: Old Mill & Barbara Road	273	2,500
19	29	Old Lyme		Sewers: Old Colony Beach **		14,500
20	29	Old Lyme		Sewers: Old Lyme Shores **		NA
21	29	Old Saybrook		Decentralized Systems Future**		21,000
22	29	Old Saybrook		Decentralized Systems Phase**		11,000
23	29	Westbrook		Decentralized Systems **	128	46,700
24	28	Rocky Hill MDC	MDC	WPCF Denitrification	192	48,000
25	28	Norfolk		WPCF Upgrade**	427	880
26	28	Norwalk		CSO	540	22,500

FY 2012-2013 Future Project List by Order of Priority Eligible*

Priority Rank	Points	City/Town	Authority	Project Description	CWF #	Cost \$000
27	27	Norwich		WPCF Denitrification (FY 13)	495	20,000
28	27	Norwich		WPCF Denitrification (later FY)	495	74,000
29	27	Vernon		WPCF Denitrification	547	NA
30	27	Goshen		WPCF Woodridge Lake & I/I **	519	10,000
31	27	Plainfield		WPCF Denitrification (both plants)	417	50,000
32	25	Farmington		WPCF Denitrification - Interim	517	6,000
33	25	Farmington		WPCF Comprehensive Upgrade		52,000
34	25	Canton		WPCF Denitrification	514	3,400
35	24	Montvitle		WPCF Denitrification	632	1,759
36	24	Killingly		WPCF Denitrification	524	30,500
37	21	Plymouth		WPCF Denitrification	458	2,330
38	21	Stonington		WPCF Denitrification: Mystic		19,780
39	20	Stonington		WPCF Upgrade: Pawcatuck	456	7,100
40	20	Stonington		WPCF Upgrade: Borough		3,600
41	18	Stamford		Sewers: extension		15,900
42	18	Sprague		WPCF Denitrification **	564	10,200
43	17	Bridgeport		I/I Rehab		4,000
44	17	Bridgeport		Pump Station Rehab		4,000
45	17	Hartford	MDC	I/I Rehab	605	135,000
46	17	New Haven	GNH	FOG facility	627	651
47	17	Waterbury		Pump Station Rehab		1,960
48	16	Greenwich		Sewers: relief sewer		2,350
49	15	Bristol		WPCF Odor Control Improv		600
50	15	Greenwich		I/I Rehab		6,502
51	15	Greenwich		Pump Station Rehab		4,875
52	15	Greenwich		Sewer: Force Main rehab		6,590
53	15	Greenwich		WPCF Upgrade: Clarifiers		NA
54	15	Greenwich		WPCF Upgrade: energy efficiency		5,501
55	15	Greenwich		WPCF Upgrade: Grit removal		NA

FY 2012-2013 Future Project List by Order of Priority Eligible*

Priority Rank	Points	City/Town	Authority	Project Description	CWF #	Cost \$000
56	16	Manchester		Pump Station Rehab		540
57	15	Manchester		Sewer Rehab		2,250
58	15	Meriden		I/I Rehab		2,245
59	15	New Britain		I/I Rehab	583	NA
60	15	Stamford		WPCF Upgrade Primary	564	5,607
61	14	Bethel		Sewers: Stony Hill		1,500
62	14	Bolton Lakes RWPCA		Sewers: Bolton Lakes Interceptors **	123	4,000
63	14	Bristol		Sewers: Cedar Lake East side	171	6,200
64	14	Bristol		Sewers: Cedar Lake West side	171	2,800
65	14	Danbury		Sewers: West Side Phase		13,113
66	14	Danbury		Sewers: Westville Ave		600
67	14	Marlborough		Sewers : Rt 66 East		8,000
68	14	Marlborough		Sewers: Lake Terramungus (North)		7,000
69	13	Brookfield		Sewers: Candlewood Shores		3,000
70	13	Danbury		I/I Rehab		NA
71	13	Danbury		WPCF Dechlorination		400
72	13	Danbury		WPCF FOG		410
73	13	New Haven	GNH	Pump Station Rehab	335	60,738
74	13	New Haven	GNH	I/I Rehab		5,000
75	13	New London		I/I Rehab	507	7,200
76	13	Newington	MDC	I/I Rehab 1	491	8,800
77	13	Waterbury		WPCF FOG		800
78	13	Windsor	MDC	I/I Rehab 1	319	1,600
79	11	Ansonia		I/I Rehab 11	311	4,241
80	11	Avon		I/I Rehab		NA
81	11	Berlin		I/I Rehab		4,850
82	11	Bloomfield	MDC	I/I Rehab		7,091
83	11	Bristol		Sewers: East Bristol SSO Reduction	320	1,800
84	11	Bristol		I/I Rehab		2,000

FY 2012-2013 Future Project List by Order of Priority Eligible*

Priority Rank	Points	City/Town	Authority	Project Description	CWF #	Cost \$000
85	11	East Hartford	MDC	I/I Rehab		2,636
86	11	East Haven	GNH	I/I Rehab		11,000
87	11	Fairfield		I/I Rehab		NA
88	11	Farmington		I/I Rehab		600
89	11	Montville		I/I Rehab		369
90	11	Montville		Pump Station Rehab		350
91	11	New Milford		Pump Station: (West Side) Odor C	585	200
92	11	Southington		WPCF Upgrade		NA
93	11	Wethersfield	MDC	I/I Rehab		9,545
94	9	Canton		I/I Rehab		NA
95	9	Cheshire		Pump Station Rehab Cook Hill Road	322	1,300
96	9	Cheshire		Pump Station Rehab West Johnson	322	1,900
97	9	Cheshire		I/I Rehab		500
98	9	Naugatuck		I/I Rehab	357	NA
99	9	Rocky Hill	MDC	I/I Rehab	422	6,200
100	9	Torrington		I/I Rehab	198	5,500
101	9	Torrington		Sewer Rehab		1,500
102	9	Trumbull		I/IRehab		2,500
103	9	Trumbull		Pump Station Rehab		5,000
104	9	Waterford		I/I Rehab		500
105	9	Waterford		Pump Station Rehab		1,920
106	8	Brookfield		Sewers: Dean & Ponoco Rd		3,000
107	8	Brookfield		Sewers: Green Ridge	TBD	6,600
108	8	Canton		Sewers: Albany Turnpike	TBD	1,270
109	8	Danbury		Sewers Rehab: Mill Plain, Triangle	TBD	2,429
110	8	Danbury		Sewers Rehab: Oakland, Hillside,	TBD	1,300
111	8	Danbury		Sewers: Sheriden St	TBD	392
112	6	Lebanon		Sewers: Amston Lake	TBD	4,000
113	8	Mansfield		Sewers: Four Corners	TBD	5,100

FY 2012-2013 Future Project List by Order of Priority Eligible*

Priority Rank	Points	City/Town	Authority	Project Description	CWF #	Cost \$000
114	8	Montville		Sewers: Phase I Extension	212	2,000
115	8	New Hartford		Sewers: Cottage	TBD	1,200
116	8	New Hartford		Sewers: Johnny Cake Mt	TBD	2,600
117	8	New Hartford		Sewers: Pine Meadows	TBD	4,200
118	8	Stonington		Sewers: Expansion program	545	32,500
119	8	Thompson		Sewers to Thompson Hill	389	6,285
120	7	Killingly		I/I Rehab	TBD	2,000
121	7	Killingly		Pump Station Rehab	TBD	1,500
122	7	Middlebury		Pump Stations Rehab	TBD	3,300
123	7	Norfolk		I/I Rehab	426	2,200
124	7	Ridgefield		I/I Rehab	TBD	NA
125	7	Ridgefield		Pump Station Rehab	TBD	2,800
126	7	Salisbury		I/I Rehab	428	NA
127	7	Shelton		I/I Rehab	TBD	800
128	7	South Windsor		Sewer Rehab	TBD	500
129	7	Sprague		I/I Rehab	TBD	765
130	7	Sprague		Pump Station Rehab	TBD	1,800
131	7	Stonington		I/I Rehab	TBD	650
132	7	Windsor Locks		Pump Station Rehab	TBD	1,700
133	4	New Canaan		WPCF Upgrade	TBD	NA
134	2	Ridgefield		WPCF Upgrade SCADA	TBD	640

FY 2012-2013 Future Project List by Order of Priority						\$4,202,131
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*Priority List as published in the Clean Water Fund Financial Assistance Programs Municipal Water Pollution Control State Fiscal Years 2012 and 2013, Table 2

NA: Project Costs not yet available

** Projects which qualify for small community set-aside funding

Appendix VIII: Program Management by the Department of Energy and Environmental Protection

The Connecticut Clean Water SRF is one of the major programs of the Connecticut Clean Water Fund, and was created and initially managed through the coordination of the Department of Energy and Environmental Protection and the Treasurer's Office. The State Clean Water Act gave the agencies certain statutory responsibilities for the Clean Water SRF, and the Bureaus of Water Protection and Land Reuse (BWPLR), and of Financial and Support Services (BFSS) with program responsibility for the Connecticut Clean Water Fund worked together with the Debt Management Division of the State Treasurer's Office almost seamlessly for many years.

The Department of Energy and Environmental Protection (the DEEP) carries out the environmental policy of the State for conserving, improving and protecting the State's natural resources and environment and mitigating water, land and air pollution. The DEEP is organized into three main branches and the Office of the Commissioner:

The Energy Branch includes a new Public Utilities Regulatory Authority (PURA), which reviews rates for electricity, water, cable television and other utilities as well as a Bureau of Energy and Technology, which will develop forward-looking energy efficiency, infrastructure and alternative power programs. The PURA replaces the DPUC which enforced the regulations of the State with regard to utilities including privately owned public water systems with over 50 connections. The DPUC approves all rate change requests from privately owned public water systems. The DPUC reviews the capital budget requests and adjudicates over the enforcement of State laws.

The Environmental Quality Branch is comprised of the Bureaus of Air Management, Materials Management and Compliance Assurance, and Water Protection and Land Reuse. These bureaus protect the air, land and water resources of the state by regulating air emissions, wastewater discharges and solid and hazardous wastes. Tools used include the development of regulations, policies and standards; permitting and enforcement; air and water quality monitoring; and public outreach and education.

Within the Environmental Conservation Branch, there are two bureaus. The Bureau of Natural Resources is charged with managing the state's natural resources (particularly fish, wildlife, and forests) through a program of regulation, management, research, and public education. The Bureau of Outdoor Recreation is charged with the conservation and management of statewide recreation lands and resources through the acquisition of open space and the management of resources, including state parks, to meet the outdoor recreation needs of the public.

The Office of the Commissioner, including the Offices of Chief of Staff, Planning and Program Development, Information Management, Adjudications, and Legal Counsel, provide administrative management, staff assistance, and ancillary service to aid the Commissioner and Bureau Chiefs in their efforts to carry out the mission of the agency. In addition, the centralized Bureau of Financial and Support Services provides a wide array of services including financial management, human resource management and purchasing for the entire agency.

The DEEP is responsible for coordinating the conservation, improvement and protection of the State's natural resources and environment, primarily by mitigating water, land and air pollution. To accomplish its mandate under the Connecticut Clean Water Act, within the new organizational structure, through the Bureaus of Water Protection and Land Reuse (BWPLR) enforce compliance

with state and federal laws, discharge permits, rules and regulations pertaining to pollution control in the State. The DEEP is also responsible for the supervision of research related to restoring and rehabilitating Long Island Sound.

The BWPLR's mission is to protect and restore the State's surface water and groundwater, to protect public water supply, human health and safety, hazard mitigation, river restoration, and to preserve and enhance water based recreation, propagation of fish and aquatic life. The purpose of these activities is to maintain the natural character and economic well-being of the State. The BWPLR adopts water quality standards for the State's surface and groundwater resources, regulates municipal and industrial wastewater discharges, manages construction on and adjacent to coastal and inland water resources, enforces water quality standards, mitigates natural hazards, and controls floodplain development, river restoration water resource protection, and remediation of waste disposal sites.

Municipal Facilities

The Planning and Standards Division within the BWPLR administers the Connecticut Clean Water Fund, primarily within its Municipal Facilities Section. The Section provides assistance to municipalities for the upgrading of municipal wastewater infrastructure and related infrastructure needs, through planning, design and construction oversight as well as the approval of permits for municipal discharges and enforcing the State's operator certification requirements. It is the role of the engineering and project management staff within the Municipal Facilities section to:

- Guide municipal decision makers and citizens on the need for projects;
- Give a clear explanation of how Clean Water Fund financing will assist them;
- Encourage all municipalities to pursue facility planning to address future needs.
- Collaborate among several units of the DEEP to perform major tasks for the Clean Water Fund including:
 - Prepare the state capital budget request for the Clean Water Fund;
 - Create a project priority list of eligible municipal water quality projects and wastewater projects, based on approved state and federal appropriations;
 - Develop and enforce compliance schedules for each step of municipal pollution control projects, including planning, design and construction;
 - Review project funding with potential borrowers;
 - Review all project information to ensure compliance with project schedules and budgets including approval of project plans and specifications, amendments and determination of eligibility of proposed costs;
 - Support the Nitrogen Credit Exchange Program;
 - Support municipalities through outreach, monitoring and testing and assistance with planning and education.

A strong public outreach effort is one of the reasons for the success of the Clean Water Fund. Staff members routinely attend local water pollution control authority meetings, public hearings on proposed projects and public meetings on appropriations of local funds to support projects.

Bureau of Financial and Support Services

The BFSS provides business and accounting services for the Clean Water Fund and provides management and oversight of financial and project accounting responsibilities within the DEEP including contract management and expense monitoring.

Though the use of CORE-CT and working with the Treasurer's Office, the BFSS has streamlined the processing of project payment while capturing more of the data needed to manage the programs and comply with reporting requirements of the EPA. The DEEP has also coordinated project management and program accounting with the use of a customized loan and grant management tracking system developed through the EPA.

Appendix IX: Program Management by the State Treasurer's Office

The State Treasurer, elected for a term of four years as prescribed by the State Constitution, is responsible for the safe custody of the property and money of the State and makes disbursements on warrants drawn and presented by the State Comptroller. The State Treasurer receives all the money belonging to the State, makes disbursements as directed by statute, and manages, borrows, and invests all funds in the State's General Fund as well as the assets of the state pension, trusts and other funds. As authorized by the State Bond Commission, the State Treasurer oversees and administers the State's bond and debt financing program including issuance of state bonds, issuance of bonds which are limited or contingent liabilities of the state, monitoring the bond markets, financing structures and economic trends that affect interest rates in order to realize favorable bond issuances. The State Treasurer also ensures the timely payment of principal and interest, and provides information and data to private credit rating agencies.

Pursuant to a Memorandum of Agreement in 1989, updated in 2009, by the State Treasurer and the DEEP Commissioner, the State Treasurer manages financial components of the Clean Water Fund and has certain responsibilities with respect to the implementation and management of the Clean Water Fund. A financial administrator in the State Treasurer's Office manages and coordinates the various financial components of the Clean Water Fund and the Drinking Water Fund Programs on a day-to-day basis with the DEEP and OPM. OPM manages the State's capital budget and oversees the bond allocation process. The financial administrator is also responsible for:

- Review of supporting data for financing of Clean Water Fund projects and credit related documents submitted by the borrowers;
- Preparation and review of loan and grant agreements and related documents;
- Management of the bond financing for the Clean Water Fund program including documentation of the projects to meet IRS requirements, investment of bond proceeds and other funds to maximize the yield and meet programmatic requirements and participation in

the development of financing plan to new initiatives which might expand the use of revolving funds and leverage financing concepts within the State;

- Coordination of the independent audit of the State's federal account and the audit of all program accounts by the State Auditors of Public Accounts and the preparation of the annual report;
- Ongoing procedures including: surveillance of the borrowers' financial condition; compliance with secondary market disclosure regulations; loan administration, including preparation of loan schedule information and coordination with the trustee on billing and collection of loan payments;
- Participation as a member of the Nitrogen Credit Advisory Board created to administer the Nitrogen Credit Exchange Program

The DEEP and the State Treasurer have joint responsibility for the program's data management systems including an extensive project tracking system developed and maintained by the DEEP and a dual entry general ledger accounting system developed and maintained by the State Treasurer's Office.

The program management goals and objectives of the State Treasurer's Office relating to the Connecticut Clean Water Fund are to:

- Maintain accurate project funding and accounting systems for the SRF programs and develop a new project tracking and accounting system for the CWF;
- Develop additional capacity to provide low-cost financing for eligible projects, as simply and effectively as possible;
- Manage the payment process for the Nitrogen Credit Program and participate on the Nitrogen Credit Advisory Board;
- Assist municipal water quality projects by creating loan structuring responsive to local needs while ensuring integrity of the CWF;
- Maintain both the federal tax-exempt status and the high credit ratings of all of the program's publicly issued debt; and
- Continual review of outstanding debt for structural improvements and refunding savings.

Financing Program Administration

Both the DEEP and the State Treasurer's Office are involved in the evaluation of each project funding application. After review by both offices, the project funding agreements are signed by the Commissioner of the DEEP. The State Treasurer has the responsibility to structure loans based on consideration of the borrower's financial condition and financial management capabilities, protection of the high credit quality of the state fund, as well as the laws and regulations of the State. In all cases funding is subject to the ranking of the project on the most current project priority listing and State Bond Commission approvals.

Program Bond Resolutions

Summarized below are the three resolutions under which bonds are outstanding. The flow of funds, security provisions and the accounts held by trustee under each resolution are further discussed in the financial statements.

Summary of Bond Resolutions				
Resolutions	Security	Fund	Restricted/ Unrestricted	Debt Outstanding as of 6/30/2012 (Millions)
		Account		
General Revenue Resolution	Available Money Assets of the Fund	Loan	Restricted	
<i>adopted Dec 17, 2002</i>		Fund		
		Debt Service	Restricted	
		Fund (DSF)		
		Support	Restricted	
		Fund		
		Revolving	Unrestricted	
		Fund		
Bond Resolution	Revenue, Loans DSF	Loan	Restricted	\$0
<i>adopted Dec 7, 1990</i>	and DSRF	Fund		
		Debt Service	Restricted	
		Fund		
		Debt Service Reserve Fund (DSRF)	Restricted	
		Sr. Sinking	Restricted	
		Fund		
Subordinate Bond Resolution	Second Lien on Revenue and Loans	Debt Service	Restricted	\$0
<i>adopted Feb 7, 1996</i>		Fund		

Bond Debt Service

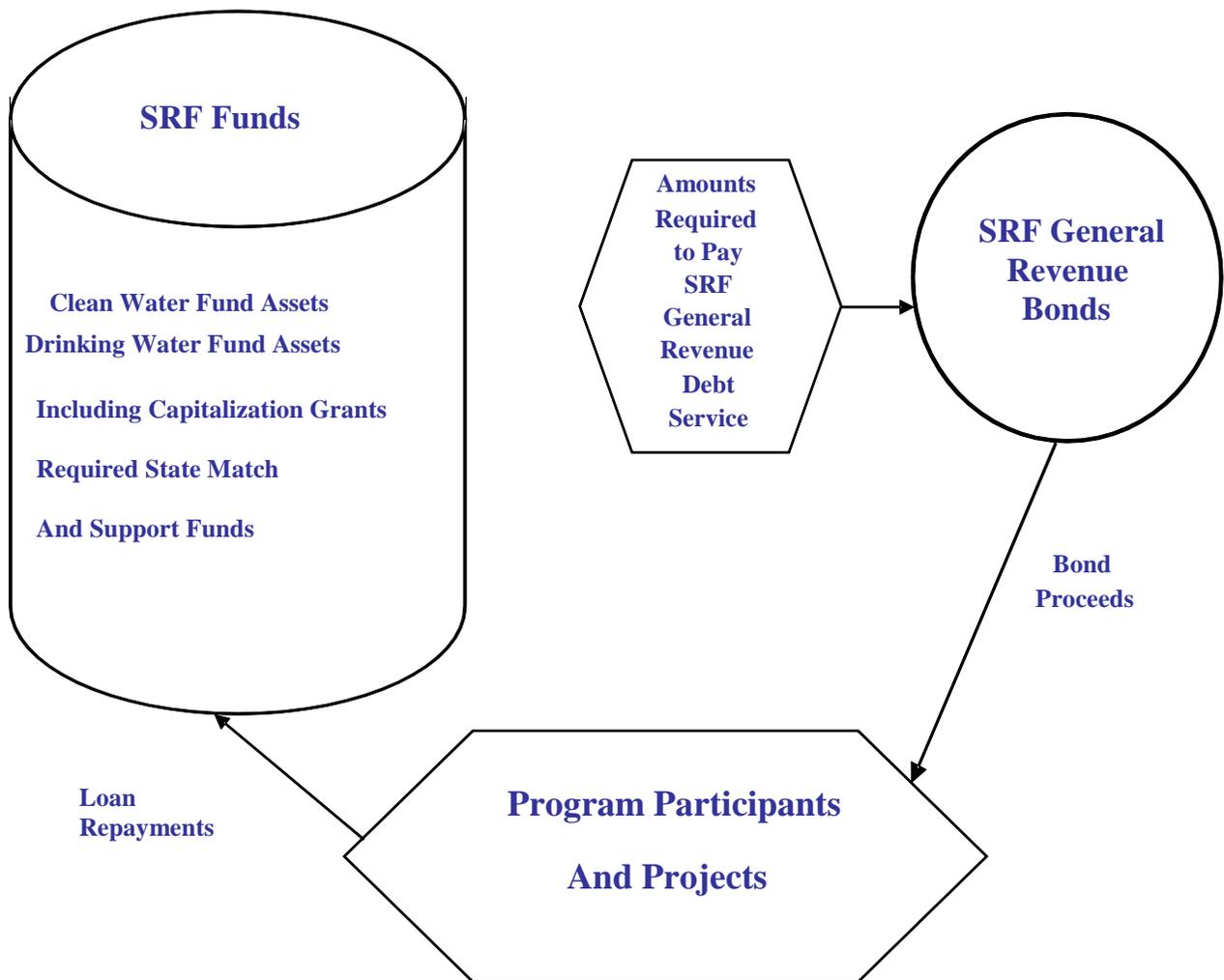
Repayment of the revenue bonds comes from loan repayments, interest earnings on assets and the State's earlier interest subsidy contributions. All loan repayments are available for the payment of the bonds and the debt service schedule for all bonds outstanding is provided in the financial statements.

Cross-Collateralization

Loan repayments from both the Drinking Water Fund and the Clean Water Fund State Revolving Fund Programs are available to pay all bonds. This cross-collateralization of the State Revolving Fund Programs has been structured in accordance with the EPA regulations, interpretations and guidance and the Bond Resolution, as amended and supplemented.

Flow of Funds

A schematic of the Clean Water Fund Financing Program follows:



Investments and Reserve Account Information

The 2002 bond resolution as well as state and federal law govern the investments of the Clean Water Fund. Certain moneys are held in the State's Short Term Investment Fund (STIF) and some funds are invested pursuant to investment agreements with AA providers, which are collateralized with securities issued or guaranteed by the U.S. Government or agencies or instrumentalities whose market value is at least 100% of the funds invested. Upon the issuance of the 2003 bonds and the restructuring of the program's debt, certain of the long-term investments became unrestricted assets of the Clean Water Fund.

CONNECTICUT CLEAN WATER FUND RESTRICTED ACCOUNTS*							
Bond Series	Revenue Bond Amount	Federal Grants Pledged	State Required Match (GO Bonds, Project Funding)	Direct Loan Repayments	Reserve Fund 'Free-Up'	GO Interest Subsidy	Support Fund Assets
Clean Water Fund							
1991	\$100,000,000	\$37,126,619	\$12,873,381	\$0	\$0	\$25,374,384	\$0
1992	105,000,000	25,155,089	26,144,911	1,200,000	0	\$7,078,288	0
1993	50,000,000	23,600,217	0	1,399,783	0	\$6,784,356	0
1994	75,000,000	32,222,500	0	2,900,000	2,377,500	\$4,875,088	0
1996	80,000,000	18,064,373	5,000,000	7,183,127	9,752,500	\$2,730,388	0
1997	110,000,000	20,415,930	19,000,000	4,016,570	11,567,500	\$6,065,301	0
1999	125,000,000	25,088,408	18,000,000	5,389,093	14,022,500	\$6,282,430	0
2001	70,385,254	3,124,857	0	5,000,000	23,270,000	\$5,390,670	0
2003	95,255,000	0	0	0	0	0	19,112,776
2004	0	0	0	0	0	0	0
2005	0	0	0	0	0	0	0
2006	145,000,000	0	0	0	0	0	24,078,454
2008	171,195,000	0	0	0	0	0	18,463,136
2009	194,765,000	0	0	0	0	0	10,739,528
2011	166,464,150	0	0	0	0	0	26,195,279
2012	0	0	0	0	0	0	0
	1,488,064,404	184,797,993	81,018,292	27,088,573	60,990,000	64,580,906	98,589,173
Bond Series	Revenue Bond Amount	Federal Grants Pledged	State Required Match (GO Bonds)	Direct Loan Repayments	Reserve Fund 'Free-Up'	State Required Match - State Cash Contribution	Support Fund Assets
Drinking Water Fund							
2001	29,614,746	13,206,447	10,398,696	0	0	0	0
2002	0	0	0	0	0	0	0
2003	22,830,000	0	0	0	0	0	4,308,747
2004	0	0	0	0	0	0	0
2005	0	0	0	0	0	0	0
2006	5,000,000	0	0	0	0	5,000,000	822,595
2007	0	0	0	0	0	1,610,500	822,595
2008	25,000,000	0	0	0	0	1,600,820	3,715,256
2009	4,675,000	0	0	0	0	1,660,620	0
2010	0	0	0	0	0	1,956,020	0
2011	16,464,850	0	0	0	0	1,827,687	0
2012	0	0	0	0	0	1,250,398	0
	103,584,596	13,206,447	10,398,696	0	0	14,906,045	8,846,598
	\$1,591,649,000	\$198,004,440	\$91,416,988	\$27,088,573	\$60,990,000	\$79,486,951	\$107,435,771

* includes Debt Service Reserves 1991 to 2001; Restricted assets 2003 to 2012 except Loan Fund, Debt Service Fund, Rebate Account

Appendix X: Application Process

Financing Application and Approval

To qualify for funding from the Clean Water Fund, a project must be listed on the Priority List of eligible water quality projects prepared by the DEEP. The Priority List includes the projects expected or proposed to receive financial assistance under the program for a two year period. As a condition to being placed on the Priority List, a borrower seeking funding for a waste water treatment facility must have previously received an administrative abatement order from the DEEP directing the borrower to alleviate existing or potential wastewater disposal problems. Once a project is placed on the Priority List, the potential loan recipient must file an application for financial assistance for the project. The DEEP and the State Treasurer's Office determine whether, and on what terms and conditions, financial assistance will be provided, including whether or not the State will issue revenue bonds to finance all or a portion of the cost of a project loan to assist an eligible project from available moneys in any of the other accounts in the State Revolving Fund Program. Grants to municipalities for qualified wastewater projects are funded solely from state general obligation bonds.

Once all approvals are in place and after completion of an overall review of the project loan agreement and the other loan documents, a closing is scheduled with the State Treasurer's Office. The project loan agreement is then executed and signed first by the borrower, then by the DEEP Commissioner. The State Attorney General also reviews and approves the document forms. Once the closing has taken place, the DEEP provides the project administration, contract coordination with the municipality and review of all invoices, working closely with the DEEP Municipal Facilities Section regarding approvals and change orders. Funds are disbursed on a first-come, first-served basis as project costs are incurred. Under the terms of the loan, the specific amounts disbursed to any borrower will depend upon the actual progress of construction.

Upon project completion, the loan is converted to a long-term obligation, called a Project Loan Obligation (PLO). The borrower is billed according to the terms of the PLO. Generally, all borrowers make monthly repayments. Project audit requirements are subject to the provisions of the State's Single Audit Act (Chapter 55b of the Connecticut General Statutes). The DEEP and its staff of engineers assist borrowers through the entire process as each department completes its work.

To comply with IRS and SEC rules, all borrowers are required to sign a Project Tax Questionnaire and a Continuing Disclosure Agreement (CDA). The Project Tax Questionnaire may need to be refiled when bonds are issues and the CDA assists the State in complying with the requirements of the Securities and Exchange Commission's Rule 15c2-12. The CDA agreement requires a borrower to provide certain information and notification of material events in support of the State revenue bond issues.

Appendix XI: Summary of Project Loan and Grant Agreements

In accordance with the State’s SRF and as required by the Connecticut General Statutes, financial assistance is provided to the borrower pursuant to a project loan and grant funding agreement between the borrower and the State. Under each agreement, the State agrees to make loans and provide grants for eligible project costs as incurred by the borrower, upon the terms and in the maximum amount specified. Funds are disbursed to pay eligible project costs as incurred by the municipality, and the amounts of loan and grant are equal only to the aggregate of such disbursed amounts. Thus, the municipality is obligated to repay only that amount that it actually draws down as loan for the payment of project costs.

Each project loan and grant agreement specifies a scheduled completion date and the amortization of the loan is expected to begin one year from the project’s scheduled completion date with the final maturity set at twenty years from the scheduled completion date. Loans are secured by a municipal pledge of full faith and credit and/or a dedicated source of revenue. Principal and interest payments are payable in equal monthly installments, with an option to pay the first year’s payments with a single annual installment not later than one year after the scheduled completion date.

Below is a section-by-section summary of a typical project agreement:

SECTION I	Definitions
SECTION II	The Project: Project Description and Eligible Project Costs
SECTION III	The Grant: The Project Grant, Increase in Project Grant, Required Repayment of the Grant, and Disbursement of Project Grant
SECTION IV	The Loan: The Loan Commitment, Increase in Loan Commitment, The Interim Funding Obligations and Project Loan, Disbursement of Project Loan and Project Grant Proceeds, Required Repayment of Obligations, Optional Prepayment of Principal, Method of Payments and New Municipality
SECTION V	Representations & Warranties: Existence and Power, Authority, No Litigation Pending, Expenditure of Project Grant and Project Loan by Municipality, Validity, and Events of Default.
SECTION VI	Conditions Precedent: Written Documentation, Evidence of Municipal Action, Opinion of Bond Counsel, Signature and No Litigation Certificate, No Event of Default, Representations and Warranties, Compliance with Federal and State Requirements, and Procedures for Compliance with Davis-Bacon Act
SECTION VII	Agreements of the Municipality: Design and/or Construction, Municipality to Pay Excess Cost of Project, Inspection of Project By State, Maintenance of Project Records, Maintenance of Existence, Use of Proceeds, Tax Compliance, Nondiscrimination, Executive Orders of the Governor, Insurance Indemnification, Audits, Waiver of Governmental Immunity, Expenses, Completion of Project; Audit, Maintenance of Project, Continuing Disclosure; Official Statement, and MBE/WBE Requirements

SECTION VIII	Agreements of the State: Loan and Grant, Termination, Notification of Approval, and Audit and Project Grant		
SECTION IX	Defaults: Events of Default and Remedies		
SECTION X	Miscellaneous: Waivers, Notices, Litigation, Connecticut Law, Interpretation, Severability, Survival of Representations, Warranties and Covenants, Successors and Assigns, Incorporation of Other Documents, Amendments, Cancellation, Effective Date, Other Provisions of State Contracts, and Public Records Disclosure		
Exhibit I	Form of Interim Funding Obligation	Exhibit VII	Certification of System of Charges, Assessments and Other Revenues
Exhibit II	Form of Project Loan Obligation	Exhibit VIII	Form of Request for Advance
Exhibit III	Form of Opinion of Bond Counsel	Exhibit IX	Closing Statement
Exhibit IV	Municipality Authorizing Action and Certification	Exhibit X	Conditions Precedent
Exhibit V	Municipal Continuing Disclosure Agreement	Exhibit XI	Insurance Requirements
Exhibit VI	Budget		

Appendix XII: Clean Water Fund Cumulative Funded Projects

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
FY 1987-1990 CWF Funded Projects										
Manchester	100-C	10/14/1987	8/31/1990	3,238,332	0	10,203,995	14,300,000	0	0	17,538,332
Suffield	101-C	3/18/1988	12/1/1989	1,511,595	0	5,572,661	10,837,895	0	0	12,349,490
Bridgeport	109-C	4/26/1991	11/1/1991	469,205	819,428	3,175,300	1,549,385	0	0	2,838,018
Bridgeport	109-CD1	4/26/1991	9/30/1993	214,750	0	319,229	492,141	0	0	706,892
Bridgeport	109-CD2	4/26/1991	4/30/1995	999,091	0	638,050	999,192	0	0	1,998,284
subtotal:				6,432,974	819,428	19,909,235	28,178,613	0	0	35,431,015
Municipality	Project Number	Contract Date	SCD	State Grant Amount	State LIS Grant Amount	Fed Direct Loan Amount	Non-SRF CWF State Loan NQ	State Match Title VI Amount	Title VI SRF Revenue Loan Amt	Total SRF Project Funding
East Lyme	112-C	12/10/1987	3/1/1990	1,770,446	0	0	0	8,860,816	0	10,631,262
No. Haven	104-C	10/11/1988	10/31/1991	4,414,816	0	12,481,499	0	0	6,136,141	23,032,455
New Haven	107-C	11/22/1988	12/31/1989	1,263,158	0	1,200,142	0	0	93,029	2,556,329
Danbury	103-D	11/22/1988	5/15/1989	473,184	0	2,725,595	0	0	0	3,198,779
East Lyme	175-C	2/3/1989	5/31/1991	561,745	0	0	100,000	1,092,206	714,897	2,468,848
Plymouth	102-C	4/3/1989	6/30/1991	2,288,886	0	7,547,568	0	0	3,303,961	13,140,415
Middletown	114-C	4/18/1989	6/30/1993	2,109,631	0	792,642	0	0	179,795	3,082,068
Stonington	141-C	6/15/1989	5/31/1990	577,741	0	0	0	1,600,000	922,259	3,100,000
Bridgeport	164-D	8/28/1989	5/31/1991	215,427	0	0	2,742,955	0	0	2,958,382
Middletown	209-D	9/1/1989	10/31/1991	312,028	0	0	757,532	0	0	1,069,560
New Haven	108-D	9/28/1989	12/1/1990	0	332,635	0	919,997	0	0	1,252,632

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
Ridgefield	110.1-C	12/21/1989	9/30/1992	172,582	0	0	0	0	733,913	906,495
Ridgefield	110.2-C	3/31/1990	9/30/1992	1,845,733	0	1,670,825	0	0	7,605,997	11,122,555
East Lyme	176-C	5/10/1990	6/30/1994	1,239,854	0	0	100,257	0	8,487,938	9,828,049
subtotal:				17,245,232	332,635	26,418,270	4,620,741	11,553,021	28,177,929	88,347,828
TOTAL Funded Projects for FY 1987-90:				23,678,205	1,152,063	26,418,270	32,799,354	11,553,021	28,177,929	123,778,843
<i>* Federal grant amount not included as SRF funding</i>										
FY 1990 - 1991 CWF Funded Projects										
Danbury	103-C	7/20/1990	7/30/1993	9,527,045	0	0	0	6,567,587	52,600,074	68,694,706
New Haven Pub.	6224-R	11/8/1990	N/A	0	30,000	0	0	0	0	30,000
Fairfield Univ.	6222-R	11/8/1990	N/A	0	7,048	0	0	0	0	7,048
Guilford Public	6233-R	11/8/1990	N/A	0	4,573	0	0	0	0	4,573
Waterbury Public	6240-R	11/9/1990	N/A	0	4,992	0	0	0	0	4,992
Cheshire	111.1-C	11/13/1990	7/15/1990	138,168	0	0	0	567,432	0	705,600
Conn. College	6220-R	11/21/1990	N/A	0	51,175	0	0	0	0	51,175
Newington Public	6238-R	11/21/1990	N/A	0	5,074	0	0	0	0	5,074
Schooner Inc.	6230-R	12/3/1990	N/A	0	50,000	0	0	0	0	50,000
No. Stonington Pub.	6239-R	12/3/1990	N/A	0	4,900	0	0	0	0	4,900
Trumbull Public	6235-R	12/6/1990	N/A	0	4,806	0	0	0	0	4,806
Norwalk Bd of Ed	6232-R	12/11/1990	N/A	0	4,992	0	0	0	0	4,992
Brooklyn	134-D/C	12/14/1990	6/30/1991	115,336	0	0	0	0	478,367	593,703
Nature Center	6229-R	12/18/1990	N/A	0	7,985	0	0	0	0	7,985
Cheshire	111.0-C	12/27/1990	7/31/1990	2,549,075	0	0	0	0	12,569,081	15,118,156
Cheshire	111.0-CD1	12/27/1990	10/31/1994	153,961	0	0	0	0	1,425,949	1,579,910

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
East Lyme	112-CD1	12/31/1990	6/30/1991	59,114	0	0	0	373,389	0	432,503
Bridgeport Public	6237-R	1/10/1991	N/A	0	5,000	0	0	0	0	5,000
Norwich Free Acad.	6242-R	1/10/1991	N/A	0	5,000	0	0	0	0	5,000
Fairfield Univ.	6091-R	1/10/1991	N/A	0	2,000	0	0	0	0	2,000
Groton Public	6241-R	1/10/1991	N/A	0	5,000	0	0	0	0	5,000
Seymour	121-C	1/28/1991	4/30/1992	1,890,643	0	0	0	0	10,257,454	12,148,097
Wesleyan Univ.	6223-R	2/13/1991	N/A	0	61,663	0	0	0	0	61,663
E. Htfd Bd of Ed	6236-R	2/21/1991	N/A	0	4,780	0	0	0	0	4,780
East Lyme Public	6231-R	2/28/1991	N/A	0	5,000	0	0	0	0	5,000
Greenwich	115-C	3/25/1991	4/1/1993	5,195,334	0	0	10,211	0	27,053,620	32,259,166
Middletown	114-CD1	3/27/1991	6/30/1993	0	0	0	0	0	1,151,932	1,151,932
New Haven	108-C	4/15/1991	7/1/1992	0	7,767,873	0	0	0	7,935,645	15,703,518
Middletown	209-C	4/26/1991	5/31/1992	0	908,540	0	0	0	1,027,979	1,936,520
UCONN	6227-R	5/1/1991	N/A	0	116,514	0	0	0	0	116,514
UCONN	6228-R	5/1/1991	N/A	0	358,208	0	0	0	0	358,208
UCONN	6219-R	5/6/1991	N/A	0	44,847	0	0	0	0	44,847
Woodstock Acad.	6234-R	5/6/1991	N/A	0	4,975	0	0	0	0	4,975
Sprague	154-D/C	5/13/1991	4/30/1992	71,857	0	0	0	0	338,504	410,361
Ferry Landing	3008-CO	5/15/1991	N/A	0	25,000	0	0	0	0	25,000
Norwalk	5001-CL	5/20/1991	N/A	78,750	0	0	0	0	0	78,750
Thomaston		6/3/1991	N/A	23,321	0	0	0	0	0	23,321
Stratford	5004-CL	6/3/1991	N/A	96,900	0	0	0	0	0	96,900
Hamden	178-P	6/14/1991	8/31/1992	0	0	0	135,202	0	0	135,202

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
Ambient Monitoring		6/26/1991	N/A	0	197,680	0	0	0	0	197,680
Aquaculture		5/22/1991	N/A	0	302,320	0	0	0	0	302,320
Subtotal:				23,678,205	1,152,063	26,418,270	32,799,354	11,553,021	28,177,929	152,381,877
Total Funded Projects for FY 1990-91				19,899,505	9,989,946	0	145,414	7,508,408	114,838,605	152,381,877
FY 1991 - 1992 CWF Funded Projects										
New London	5002-CL	7/3/1991	N/A	70,000	0	0	0	0	0	70,000
Watertown FD	5003-CL	7/5/1991	N/A	6,697	0	0	0	0	0	6,697
Essex	135-P	7/15/1991	12/31/1991	0	0	0	132,079	0	0	132,079
Willimantic	5009-CL	7/25/1991	N/A	27,663	0	0	0	0	0	27,663
Bristol	5008-CL	8/2/1991	N/A	51,000	0	0	0	0	0	51,000
Torrington	5011-CL	8/2/1991	N/A	36,750	0	0	0	0	0	36,750
Glastonbury	5010-CL	8/2/1991	N/A	18,785	0	0	0	0	0	18,785
Meriden	5005-CL	8/12/1991	N/A	60,900	0	0	0	0	0	60,900
Leets Island	3004-CO	8/20/1991	N/A	0	2,500	0	0	0	0	2,500
Simsbury	5007-CL	9/3/1991	N/A	9,750	0	0	0	0	0	9,750
Norwich	5029-CL	9/27/1991	N/A	44,625	0	0	0	0	0	44,625
Groton	5015-CL	9/27/1991	N/A	35,000	0	0	0	0	0	35,000
Plainfield	5013-CL	9/27/1991	N/A	2,727	0	0	0	0	0	2,727
South Windsor	5024-CL	9/27/1991	N/A	25,060	0	0	0	0	0	25,060
Southington	5027-CL	9/27/1991	N/A	34,405	0	0	0	0	0	34,405
Shelton	5012-CL	9/27/1991	N/A	19,180	0	0	0	0	0	19,180
Derby	5023-CL	9/27/1991	N/A	22,780	0	0	0	0	0	22,780
MDC	5021-CL	9/30/1991	N/A	379,588	0	0	0	0	0	379,588
West Haven	5016-CL	9/30/1991	N/A	111,125	0	0	0	0	0	111,125

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
Mattabassett	5017-CL	9/30/1991	N/A	140,000	0	0	0	0	0	140,000
Fletchers Creek	3007-CO	10/23/1991	N/A	0	13,000	0	0	0	0	13,000
Beacon Falls	5019-CL	10/25/1991	N/A	4,626	0	0	0	0	0	4,626
East Haddam	173-P	11/1/1991	1/31/1992	0	0	0	38,591	0	0	38,591
Branford	5020-CL	11/5/1991	N/A	110,000	0	0	0	0	0	110,000
Ansonia	5022-CL	11/21/1991	N/A	18,375	0	0	0	0	0	18,375
East Hampton	5031-CL	11/27/1991	N/A	4,620	0	0	0	0	0	4,620
Enfield	5028-CL	12/13/1991	N/A	52,500	0	0	0	0	0	52,500
Bridgeport	5026-CL	12/15/1991	N/A	234,209	0	0	0	0	0	234,209
Wallingford	5014-CL	12/27/1991	N/A	33,369	0	0	0	0	0	33,369
Quinnabaug Cove	8012-CO	12/27/1991	N/A	0	85,978	0	0	0	0	85,978
Vernon	244-C	12/27/1991	11/30/1992	159,085	0	0	0	0	649,740	808,825
Stonington	5036-CL	12/27/1991	N/A	73,761	0	0	0	0	0	73,761
New Haven Public	6270-R	1/2/1992	N/A	0	102,670	0	0	0	0	102,670
UConn	6262-R	1/8/1992	N/A	0	9,000	0	0	0	0	9,000
UConn	6261-R	1/8/1992	N/A	0	21,516	0	0	0	0	21,516
UConn	6268-R	1/8/1992	N/A	0	99,260	0	0	0	0	99,260
Univ of New Haven	6264-R	1/12/1992	N/A	0	106,087	0	0	0	0	106,087
New Milford	5032-CL	1/24/1992	N/A	5,355	0	0	0	0	0	5,355
Fairfield	5006-CL	1/24/1992	N/A	36,944	0	0	0	0	0	36,944
UConn	6265-R	1/27/1992	N/A	0	110,095	0	0	0	0	110,095
UConn	6267-R	1/27/1992	N/A	0	225,555	0	0	0	0	225,555
UConn	6263-R	1/27/1992	N/A	0	131,670	0	0	0	0	131,670
Torrington	162-C	2/10/1992	3/31/1994	2,741,276	0	0	371,600	0	12,024,879	15,137,755

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
Milford	5033-CL	2/11/1992	N/A	25,810	0	0	0	0	0	25,810
Bridgeport	164-C	2/13/1992	1/31/1993	422,669	0	0	2,193,820	0	0	2,616,489
Vernon	211-C	2/14/1992	5/31/1992	38,013	0	0	0	0	199,611	237,623
Waterbury Bd of Ed	6259-R	2/21/1992	N/A	0	5,047	0	0	0	0	5,047
East Lyme Public	6256-R	2/21/1992	N/A	0	2,992	0	0	0	0	2,992
Vernon	5018-CL	2/28/1992	N/A	32,000	0	0	0	0	0	32,000
Riverwatch Network	6260-R	3/4/1992	N/A	0	23,500	0	0	0	0	23,500
Reg Planning Assoc	6269-R	3/4/1992	N/A	0	49,997	0	0	0	0	49,997
Stamford	5030-CL	3/12/1992	N/A	0	0	0	0	0	0	0
New Haven	5037-CL	3/12/1992	N/A	280,000	0	0	0	0	0	280,000
Norwalk Mill Pond	8009-CO	3/17/1992	N/A	0	53,800	0	0	0	0	53,800
North Branford	138-PDC	3/19/1992	9/30/1993	1,584,946	0	0	198,035	0	7,029,388	8,812,369
Litchfield	5035-CL	3/31/1992	N/A	1,989	0	0	0	0	0	1,989
Norwalk Bd of Ed	6257-R	3/31/1992	N/A	0	5,925	0	0	0	0	5,925
Wesleyan Univ.	6266-R	3/31/1992	N/A	0	38,186	0	0	0	0	38,186
Middletown	5034-CL	4/10/1992	N/A	70,815	0	0	0	0	0	70,815
Stamford Pub. Sch.	6249-R	4/15/1992	N/A	0	5,990	0	0	0	0	5,990
W. Haven Bd of Ed	6255-R	4/24/1992	N/A	0	5,980	0	0	0	0	5,980
Interdistrict Comm	6253-R	4/24/1992	N/A	0	6,000	0	0	0	0	6,000
Ridgefield Bd of Ed	6254-R	4/28/1992	N/A	0	5,342	0	0	0	0	5,342

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
Hartford Bd of Ed	6252-R	4/28/1992	N/A	0	6,000	0	0	0	0	6,000
Newington Bd of Ed	6248-R	5/14/1992	N/A	0	228	0	0	0	0	228
East Hampton	247-C	5/21/1992	3/31/1993	185,273	0	0	0	0	837,030	1,022,302
West Haven	9900-BNR	5/22/1992	N/A	0	29,846	0	0	0	0	29,846
Branford	9902-BNR	6/23/1992	N/A	0	92,968	0	0	0	0	92,968
Hebron	124-DC	6/30/1992	11/30/1993	1,606,818	0	5,329,036	153,138	0	2,186,095	9,275,087
TOTAL Funded Projects for FY 1991-92:				8,818,486	1,239,132	5,329,036	3,087,263	0	22,926,743	41,400,660
FY 1992 - 1993 CWF Funded Projects										
Farmington	159-C	7/2/1992	4/30/1994	3,380,445	0	0	0	0	18,453,777	21,834,222
Leets Island	3005-CO	7/13/1992	N/A	0	8,250	0	0	0	0	8,250
MDC	105-P	7/23/1992	6/30/1992	315,555	0	0	369,903	0	0	685,458
Corps of Eng.	3001-CO	7/24/1992	N/A	0	30,000	0	0	0	0	30,000
New Haven	272-D	7/28/1992	1/31/1993	98,913	175,892	0	0	0	432,387	707,192
East Lyme	177-C	8/13/1992	9/30/1994	1,163,170	0	0	20,022	0	578,665	1,761,856
Milford	9905-BNR	8/19/1992	N/A	0	25,000	0	0	0	0	25,000
Stratford	9903-BNR	8/19/1992	N/A	0	9,750	0	0	0	0	9,750
Hebron	124-CD1	8/31/1992	11/30/1993	268,719	0	0	39,869	0	1,855,191	2,163,780
New Haven	9904-BNR	9/4/1992	N/A	0	86,085	0	0	0	0	86,085
Ashford	284-P	9/11/1992	4/30/1993	0	0	0	50,000	0	0	50,000
Bridgeport	9907-BNR	9/28/1992	N/A	0	52,273	0	0	0	0	52,273
Stamford	9901-BNR	10/5/1992	N/A	0	40,000	0	0	0	0	40,000
UCONN	6225-R	10/7/1992	N/A	0	225,787	0	0	0	0	225,787
Portland	278-P	10/30/1992	3/31/1993	0	0	0	237,984	0	0	237,984
Middletown	262-C	10/30/1992	2/28/1994	0	901,256	0	0	0	1,766,655	2,667,911

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
W. River Park	8008-CO	10/30/1992	N/A	0	24,108	0	0	0	0	24,108
Stamford	117-C	10/30/1992	11/30/1994	646,162	0	0	0	0	2,731,211	3,377,373
Stafford	282-C	10/30/1992	4/30/1993	194,659	0	0	0	0	896,560	1,091,218
Middletown	260-C	10/30/1992	6/30/1994	0	499,794	0	0	0	683,739	1,183,534
Fairfield	9906-BNR	11/9/1992	N/A	0	23,500	0	0	0	0	23,500
Westport	9910-BNR	11/17/1992	N/A	0	23,500	0	0	0	0	23,500
Mianus River	8003-CO	12/16/1992	N/A	0	76,000	0	0	0	0	76,000
Bridgeport	206-D	12/22/1992		181,783	0	0	2,810,440	0	0	2,992,223
New Canaan	9909-BNR	1/5/1993	N/A	0	27,946	0	0	0	0	27,946
West Haven	166-CD1	1/19/1993	7/1/1995	1,482,827	0	0	0	0	2,769,461	4,252,288
West Haven	166-C	1/19/1993	10/30/1993	1,361,970	0	0	0	0	9,213,384	10,575,353
<i>(continued)</i>										
Seymour	146-C	2/23/1993	6/30/1994	800,379	0	0	0	0	4,714,906	5,515,285
UConn	6226-R	2/23/1993	N/A	0	141,140	0	0	0	0	141,140
Greenwich	9908-BNR	2/25/1993	N/A	0	29,724	0	0	0	0	29,724
Waterbury	201-P	3/1/1993	8/31/1994	0	0	0	0	0	4,007,585	4,007,585
Canton	120-C	3/2/1993	6/30/1993	392,524	0	0	0	0	2,265,032	2,657,556
Bluff Point	8005-CO	3/3/1993	N/A	0	14,700	0	0	0	0	14,700
Suffield	306-C	3/30/1993	11/30/1993	301,239	0	0	0	0	1,589,472	1,890,711
Suffield	306-C1	3/30/1993	11/30/1994	108,808	0	0	0	0	610,016	718,824
New Haven	243-C	3/31/1993	3/1/1994	0	1,032,592	0	0	0	1,054,378	2,086,970
Ferry Landing	3009-CO	4/4/1993	N/A	0	307,000	0	0	0	0	307,000
Jewett City	5039-CL	4/7/1993	N/A	7,052	0	0	0	0	0	7,052
West Haven	4900-BNR	4/16/1993	N/A	0	771,000	0	0	0	0	771,000

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
Bridgeport	218-C	4/26/1993	7/31/1996	9,405,545	0	0	34,259,604	0	0	43,665,149
Middletown	114-CD2	4/29/1993	6/30/1993	0	0	0	70,185	0	177,416	247,601
Meriden	216-C	5/21/1993	12/31/1993	398,875	0	0	0	0	2,320,480	2,719,355
Vernon	244-CD1	5/28/1993		12,968	0	0	0	0	51,873	64,841
Vernon	200-D	5/28/1993	9/30/1993	0	0	0	0	0	0	0
Wilson Cove	8011-CO	5/28/1993	N/A	0	32,450	0	0	0	0	32,450
Middletown	266-C	6/1/1993	5/31/1994	559,026	0	0	0	0	652,782	1,211,808
Westport	4910-BNR	6/9/1993	N/A	0	530,000	0	0	0	0	530,000
New Haven	4904-BNR	6/9/1993	N/A	0	4,384,262	0	0	0	0	4,384,262
Middletown	304-C	6/14/1993	7/31/1993	71,152	0	0	0	0	320,953	392,105
New Haven	108-CD1	6/14/1993	10/31/1993	458,445	0	0	0	0	529,473	987,918
Norwalk	4911-BNR	6/22/1993	N/A	0	1,022,190	0	0	0	0	1,022,190
Norwalk	9911-BNR	6/22/1993	N/A	0	29,800	0	0	0	0	29,800
TOTAL Funded Projects for FY 1992-93:				21,610,217	10,523,998	0	37,858,006	0	57,675,395	127,667,616
FY 1993 - 1994 CWF Funded Projects										
Marsh Road	8004-CO	7/9/1993	N/A	0	21,084	0	0	0	0	21,084
Wesleyan Univ.	6310-R	7/9/1993	N/A	0	26,739	0	0	0	0	26,739
Milford	4905-BNR	7/19/1993	N/A	0	1,436,173	0	0	0	0	1,436,173
Greenwich	115-CD1	7/30/1993	5/31/1994	1,788,416	0	0	0	0	8,423,535	10,211,951
MDC	285-D	7/30/1993	9/30/1993	0	372,978	0	0	0	875,983	1,248,960
Branford	275-P/D	7/30/1993	6/30/1993	29,553	0	0	0	0	284,863	314,416
Middletown	261-C	7/30/1993	5/31/1995	502,985	0	0	0	0	610,612	1,113,597
Stratford	246-C	8/5/1993	2/28/1995	770,691	0	0	0	0	3,340,576	4,111,267
New Canaan	185-P	8/16/1993	7/30/1993	0	0	0	185,063	0	0	185,063
Lighthouse	8007-CO	8/20/1993	N/A	0	17,346	0	0	0	0	17,346

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
Point										
Stamford	4901-BNR	9/22/1993	N/A	0	1,909,000	0	0	0	0	1,909,000
Ridgefield	9912-BNR	9/28/1993	N/A	0	10,000	0	0	0	0	10,000
Univ. of New Haven	6317-R	10/26/1993	N/A	0	239,006	0	0	0	0	239,006
Wetland Restoration	2001-CO	11/1/1993	N/A	0	318,250	0	0	0	0	318,250
Stratford	4903-BNR	11/2/1993	N/A	0	773,888	0	0	0	0	773,888
UCONN	6313-R	11/5/1993	N/A	0	49,854	0	0	0	0	49,854
Ridgefield	110-CD1	11/15/1993	6/30/1994	83,655	0	0	0	0	374,498	458,153
Alewife Cove	8013-CO	11/18/1993	N/A	0	40,000	0	0	0	0	40,000
MDC	285-C	11/18/1993	10/31/1995	2,616,344	10,869,998	0	0	0	15,322,113	28,808,454
UCONN	6314-R	11/22/1993	N/A	0	188,224	0	0	0	0	188,224
Univ. of New Haven	6221-R	11/23/1993	N/A	0	102,572	0	0	0	0	102,572
Wesleyan Univ.	6316-R	11/29/1993	N/A	0	151,803	0	0	0	0	151,803
Watertown FD	312-C	11/30/1993	9/30/1994	186,377	0	0	0	0	780,112	966,489
East Windsor	302-C	12/2/1993	3/31/1996	1,474,598	0	0	0	0	10,812,482	12,287,080
Middlebury	303-C	12/30/1993	7/31/1994	131,748	0	0	0	0	583,971	715,719
Lighthouse Point	8006-CO	1/14/1994	N/A	0	9,760	0	0	0	0	9,760
Fairfield	4906-BNR	2/1/1994	N/A	0	2,595,500	0	0	0	0	2,595,500
Danbury	305-C	2/14/1994	7/30/1994	69,588	0	0	0	0	441,322	510,910
Jewett City	179-P	3/15/1994	4/30/1995	0	0	0	287,437	0	0	287,437
Old Field Creek	3011-CO	3/25/1994	N/A	0	27,600	0	0	0	0	27,600
Vernon	200-C	3/31/1994	12/31/1996	4,811,217	0	0	0	0	27,635,550	32,446,767
UCONN	6322-R	4/21/1994	N/A	0	245,570	0	0	0	0	245,570
UCONN	6323-R	5/18/1994	N/A	0	61,887	0	0	0	0	61,887

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
New Haven	272-C	5/18/1994	3/31/1996	3,204,703	0	0	0	0	3,314,300	6,519,003
Nature Conservancy	6320-R	5/20/1994	N/A	0	114,898	0	0	0	0	114,898
Connecticut College	6318-R	5/20/1994	N/A	0	76,654	0	0	0	0	76,654
Yale University	6319-R	5/27/1994	N/A	0	165,887	0	0	0	0	165,887
MDC	274-C	6/8/1994	10/31/1995	1,978,564	0	0	0	0	8,915,228	10,893,792
Univ. of New Haven	6321-R	6/10/1994	N/A	0	148,642	0	0	0	0	148,642
UCONN	6324-R	6/16/1994	N/A	0	52,025	0	0	0	0	52,025
Sasco Brook	8014-CO	6/26/1994	N/A	0	8,359	0	0	0	0	8,359
Waterford	151-C	6/27/1994	12/31/1994	385,359	0	0	1,512,205	0	0	1,897,565
New Milford	143-C	6/29/1994	12/30/1995	954,614	0	0	350,636	0	4,893,572	6,198,822
Ridgefield	4912-BNR	6/30/1994	N/A	0	200,000	0	0	0	0	200,000
TOTAL Funded Projects for FY 1993-94:				18,988,413	20,233,696	0	2,335,342	0	86,608,716	128,166,166
FY 1994 - 1995 CWF Funded Projects										
Ledyard	119-D	7/1/1994	9/1/1995	0	0	0	0	0	0	0
Norwalk	190-L	7/13/1994	7/1/1995	0	0	0	4,550,161	0	0	4,550,161
UCONN	6315-R	7/23/1994	N/A	0	208,480	0	0	0	0	208,480
Thomaston	264-C	8/1/1994	4/30/1996	57,407	0	0	130,000	0	947,413	1,134,820
Fairfield	245-D	8/4/1994	10/1/1995	81,972	0	0	0	0	334,689	416,661
North Branford	138-CD1	9/30/1994	9/30/1994	10,619	0	0	0	0	-11,631	-1,012
New London	187-C	10/13/1994	12/31/1995	926,378	0	0	29,000	0	4,589,393	5,544,771
New Haven	333-C	10/21/1994	4/30/1996	618,750	0	0	0	0	2,474,972	3,093,722
Newtown	113-C	10/31/1994	12/31/1996	0	0	0	0	0	4,570,000	4,570,000
Newtown	113-C2	10/31/1994	10/31/1997	3,863,917	0	0	300,000	0	15,828,596	19,992,513

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
Norwich	106-P/D/C	11/30/1994	10/31/1996	2,245,242	350,083	0	379,800	0	3,029,773	6,004,897
David Pond	8002-CO	12/21/1994	N/A	0	210,000	0	0	0	0	210,000
UCONN	6325-R	2/1/1995	N/A	0	245,019	0	0	0	0	245,019
Norwalk	190-P/D	2/14/1995	6/30/1996	0	0	0	0	0	0	0
Fairfield	355-C	2/15/1995	6/30/1996	347,755	0	0	0	0	1,574,814	1,922,569
Milford	356-C	2/21/1995	1/31/1996	32,765	0	0	0	0	148,605	181,370
Fairfield	245-PG	3/3/1995	NA	257,974	0	0	0	0	0	257,974
Canaan FD	189-C	3/17/1995	5/30/1995	30,014	0	0	0	0	121,377	151,391
Middletown	295-C	3/30/1995	4/30/1997	2,034,229	0	0	0	0	2,073,684	4,107,913
Norwalk	381-D	4/3/1995	6/30/1996	0	0	0	0	0	0	0
North Branford	380-PG	4/13/1995	NA	16,632	0	0	0	0	0	16,632
Hebron	124-CD2	5/3/1995	5/30/1995	306,202	0	0	0	0	1,133,393	1,439,596
New Haven	243-CD1	5/14/1995	12/31/1995	0	660,001	0	0	0	666,191	1,326,192
Cheshire Mills Mdw.	3010-CO	5/15/1995	N/A	0	23,285	0	0	0	0	23,285
Greenwich	4908-BNR	5/25/1995	N/A	0	420,754	0	0	0	0	420,754
New Milford	379-PG	6/1/1995	N/A	13,258	0	0	0	0	0	13,258
Branford	358-PG	6/1/1995	NA	245,585	0	0	0	0	0	245,585
Bridgeport	208-D	6/21/1995	11/30/1995	681,136	0	0	0	0	706,147	1,387,282
Seymour	146-CD1	6/29/1995	6/30/1996	140,406	0	0	0	0	627,428	767,834
Middletown	262-CD1	6/30/1995	1/31/1996	0	20,514	0	0	0	834,240	854,753
TOTAL Funded Projects for FY 1994-95:				11,910,241	2,138,137	0	5,388,961	0	39,649,082	59,086,420
FY 1995 - 1996 CWF Funded Projects										
Wetland Restoration	3012-CO	7/15/1995	N/A	0	308,000	0	0	0	0	308,000
Redding	131-C	8/7/1995	4/1/1996	296,327	0	0	0	0	1,293,905	1,590,232

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
Waterbury	201-D	8/10/1995	7/31/1996	1,505,257	0	0	0	0	6,447,616	7,952,873
Groton	386-PG	8/24/1995	6/30/1996	128,651	0	0	0	0	0	128,651
Middletown	363-C	8/25/1995	10/31/1997	1,656,654	0	0	79,626	0	1,751,985	3,488,265
UCONN	6326-R	8/28/1995	N/A	0	249,901	0	0	0	0	249,901
Norwalk	301-C	8/31/1995	12/31/1996	426,521	0	0	0	0	1,934,212	2,360,733
MDC	270-C	8/31/1995	12/30/1996	6,036,844	0	0	0	0	6,690,902	12,727,747
Thompson	389-PG	9/9/1995	NA	29,774	0	0	0	0	0	29,774
Berlin	391-PG	9/25/1995	N/A	27,500	0	0	0	0	0	27,500
UCONN	6329-R	9/25/1995	N/A	0	106,314	0	0	0	0	106,314
Cheshire Sybil Crk.	3002-CO	9/28/1995	N/A	0	83,500	0	0	0	0	83,500
East Haddam	173-D/C	10/10/1995	11/30/1997	297,377	0	0	90,000	0	1,471,364	1,858,741
New Canaan	185-D	10/13/1995	NA	0	0	0	0	0	0	0
Wesleyan Univ.	6327-R	11/9/1995	N/A	0	59,074	0	0	0	0	59,074
Middletown	261-CD1	11/15/1995	3/31/1997	1,193,190	0	0	0	0	1,205,526	2,398,716
UCONN	6330-R	11/21/1995	N/A	0	138,814	0	0	0	0	138,814
UCONN	6331-R	11/21/1995	N/A	0	38,193	0	0	0	0	38,193
West Haven	167-D	12/15/1995	4/30/1996	0	0	0	293,596	0	0	293,596
East Windsor	380005-RI	1/4/1996	N/A	30,000	0	0	0	0	0	30,000
UCONN	6032-R	2/1/1996	N/A	0	101,060	0	0	0	0	101,060
MDC	383-PG	2/23/1996	12/31/1996	91,462	0	0	0	0	0	91,462
Stratford	246-CD1		6/30/1996	148,489	0	0	0	0	615,122	763,612
Burlington	321-C	3/29/1996	6/30/1997	385,076	0	0	0	0	1,631,817	2,016,893
Woodstock	277-C	3/29/1996	3/1/1997	369,510	0	0	0	0	1,580,232	1,949,742
Bridgeport	208-C	3/6/1996	5/31/1997	3,789,833	0	0	78,931	0	3,810,902	7,679,665
Naugatuck	184-CI/I	4/22/1996	4/30/1998	48,926	0	0	0	0	480,131	529,056

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
Naugatuck	184-CTP	4/22/1996	4/30/1998	210,550	0	0	0	0	1,197,223	1,407,773
Norwalk Mill Pond	8010-CO	4/25/1996	N/A	0	350,000	0	0	0	0	350,000
Ledyard	119-D/C	5/1/1996	1/1/1998	695,679	0	0	0	0	2,911,665	3,607,344
East Hartford	380010-RI	4/15/1996	N/A	10,000	0	0	0	0	0	10,000
West Haven	167-C	4/26/1996	10/31/1997	714,361	0	0	0	0	4,858,956	5,573,317
David Pond	8001-CO	5/17/1996	N/A	0	17,179	0	0	0	0	17,179
New Haven	380001-RI	5/9/1996	N/A	24,000	0	0	0	0	0	24,000
East Haven	308-C	5/24/1996	8/1/1996	55,067	0	0	0	0	238,575	293,642
New Haven	350-D	5/29/1996	7/31/1997	592,747	0	0	0	0	1,141,173	1,733,920
Windham	380008-RI	6/18/1996	N/A	134,943	0	0	0	0	0	134,943
TOTAL Funded Projects for FY 1995-96:				18,898,736	1,452,035	0	542,153	0	39,261,306	60,154,230
FY 1996 - 1997 CWF Funded Projects										
Stamford	375-C	7/26/1996	1/31/1997	204,484	0	0	0	0	864,280	1,068,764
ACOE Bride Brook	3003-CO	8/14/1996	N/A	0	61,000	0	0	0	0	61,000
Leets Island Design	3006-CO	8/28/1996	N/A	0	20,525	0	0	0	0	20,525
Danbury	380002-RI	9/12/1996	N/A	21,500	0	0	0	0	0	21,500
Norwalk	190-D/C	9/25/1996	9/30/1999	7,279,799	0	0	548,667	0	40,745,455	48,573,921
DEP	380011-RI	10/21/1996	N/A	19,900	0	0	0	0	0	19,900
Bridgeport	372-C	10/31/1996	12/31/1998	2,414,630	0	0	0	0	3,211,547	5,626,178
Bridgeport	372-CD1	12/1/1999	1/31/2001	1,433,038	0	0	0	0	1,858,034	3,291,072
Wesleyan Univ.	6328-R	10/31/1996	N/A	0	107,263	0	0	0	0	107,263
Litchfield	396-PDC	11/14/1996	1/31/1997	314,150	0	0	0	0	900,340	1,214,490
Jewett City	443-D	11/26/1996	8/31/1997	13,194	0	0	0	0	80,095	93,289

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
Derby	367-PG	11/26/1996	12/31/1996	53,900	0	0	0	0	0	53,900
Stonington	196-D/C	11/27/1996	8/31/1997	381,104	0	0	0	0	1,563,520	1,944,624
Fairfield	399-PG	12/6/1996	12/31/1996	136,620	0	0	0	0	0	136,620
New London	187-CD1	12/18/1996	6/30/1999	321,915	0	0	0	0	1,306,151	1,628,066
Ansonia	311-PG	12/20/1996	4/30/1997	172,810	0	0	0	0	0	172,810
Stamford	414-PG	12/20/1996	N/A	264,019	0	0	0	0	0	264,019
Brgpt East Side Stp	206-C/C1	1/22/1997	7/31/2000	12,500,440	0	0	0	0	32,033,046	44,533,486
Bridgeport	416-PG	2/11/1997		395,582	0	0	0	0	0	395,582
New Haven	272-CD1	3/19/1997	9/30/1998	0	0	0	0	0	0	0
Norwich	298-C	3/24/1997	6/30/1999	1,335,070	0	0	0	0	1,507,962	2,843,032
North Canaan	380007-RI	3/25/1997	N/A	28,733	0	0	0	0	0	28,733
New Canaan	185-D/C		5/31/1999	2,639,354	0	0	0	0	12,440,686	15,080,040
Waterbury	201-C	5/30/1997	7/31/2000	26,743,551	1,968,510	0	200,000	0	80,363,282	109,275,343
Darien	407-PG	6/6/1997		90,750	0	0	0	0	0	90,750
TOTAL Funded Projects for FY 1996-97:				56,764,543	2,157,298	0	748,667	0	176,874,399	236,544,907
FY 1997 - 1998 CWF Funded Projects										
Westbrook-Mid Bch	8015-CO	9/3/1997	N/A	0	65,275	0	0	0	0	65,275
Middletown	371-C	10/28/1997	10/31/2001	3,393,752	0	0	0	0	3,525,940	6,919,692
Branford	358-D	12/30/1997	9/30/1998	192,515	0	0	0	0	1,270,151	1,462,666
West Haven	425-PG	12/31/1997	11/30/1997	35,310	0	0	0	0	0	35,310
Stratford	246-CD2	12/31/1997	12/31/1997	139,556	0	0	0	0	572,273	711,829
Plainfield	417-PG	1/12/1998	10/1/1998	164,340	0	0	0	0	0	164,340
Westbrook	128-PG	1/15/1998		154,000	0	0	0	0	0	154,000
Meriden	388-C	1/26/1998	12/31/1997	126,753	0	0	0	0	571,353	698,105

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
New Britain	400-PG	2/25/1998	11/30/1998	510,389	0	0	0	0	0	510,389
Meriden	388-PG	2/26/1998		30,878	0	0	0	0	0	30,878
New Haven	272-CD2	3/20/1998	9/30/1998	2,131,993	0	0	0	0	2,225,629	4,357,622
MDC	361-C	4/15/1998	12/31/1999	2,557,675	0	0	10,100	0	2,624,979	5,192,754
Litchfield	181-C	5/19/1998	7/31/1998	127,697	0	0	78,560	0	491,867	698,124
West Haven	347-C	5/29/1998	11/30/1999	381,053	0	0	0	0	1,618,947	2,000,000
Ansonia	311-PG1	6/12/1998	11/9/1999	223,740	0	0	0	0	0	223,740
Burlington	321-CD1	6/30/1998	10/31/1999	120,635	0	0	0	0	518,460	639,096
DEP	380011-C	6/30/1998	N/A	56,575	0	0	0	0	0	56,575
TOTAL Funded Projects for FY 1997-98:				10,346,862	65,275	0	88,660	0	13,419,598	23,920,395
FY 1998 - 1999 CWF Funded Projects										
Fairfield	245-C	7/9/1998	7/1/1998	150,708	0	0	0	0	830,224	980,932
DEP*	380011-C	7/16/1998	N/A	56,575	0	0	0	0	0	56,575
Woodstock	413-PG	7/17/1998	N/A	16,928	0	0	0	0	0	16,928
Oxford	423-PG		N/A	37,604	0	0	0	0	0	37,604
Putnam*	380006-C	7/27/1998	N/A	100,000	0	0	0	0	0	100,000
Stonington	196-CD1	8/27/1998	12/31/1999	258,096	0	0	0	0	1,148,280	1,406,376
Fairfield	399-D	8/28/1998	7/1/1998	266,437	0	0	0	0	2,280,106	2,546,543
Thomaston	197-C	8/31/1998	3/31/2001	1,722,430	0	0	0	0	9,091,656	10,814,086
Middlefield	182-C	8/31/1998	11/30/2000	373,388	0	0	0	0	3,271,712	3,645,100
Danbury*	380002-C	9/21/1998	N/A	62,580	0	0	0	0	0	62,580
Naugatuck	184-CD1	5/14/1999	9/1/1999	135,528	0	0	0	0	566,969	702,496
New London	390-C	9/30/1998	3/31/1999	384,859	0	0	0	0	1,615,141	2,000,000
Simsbury	392-PG	12/14/1998	1/1/1999	68,557	0	0	0	0	0	68,557
New Haven	431-PG	11/13/1998	12/31/1999	1,177,000	0	0	0	0	0	1,177,000

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
West Haven	348-C	11/24/1998	11/30/2000	0	0	0	0	0	4,407,222	4,407,222
Darien	407-C	1/26/1999	12/1/2000	216,403	0	0	0	0	894,671	1,111,075
Norwalk	397-C	1/26/1999	1/31/1999	159,259	0	0	0	0	673,270	832,529
MDC	319-C	2/16/1999	12/31/1998	419,975	0	0	0	0	1,691,005	2,110,980
Old Saybrook	116-PG	3/22/1999	3/31/1999	204,146	0	0	0	0	0	204,146
West Haven	444-C	2/16/1999	9/30/2000	397,000	0	0	0	0	1,603,000	2,000,000
Enfield	403-C	5/7/1999	8/30/2000	360,229	0	0	0	0	0	360,229
Fairfield	399-C	5/14/1999	7/30/2002	8,537,526	0	0	0	0	29,436,399	37,973,925
Manchester*	380016-C	12/21/1998	6/30/1999	100,000	0	0	0	0	0	100,000
MDC	383-C	3/10/1999	6/30/1999	1,009,706	0	0	0	0	4,241,334	5,251,040
TOTAL Funded Projects for FY 1998-99:				16,214,934	0	0	0	0	61,750,989	77,965,923
<i>* River Projects</i>										
FY 1999 - 2000 CWF Funded Projects										
Derby	367-C	7/6/1999	2/26/2000	674,613	0	0	0	0	2,347,440	3,022,053
New Haven	350-C	7/28/1999	9/30/2002	3,092,371	0	0	0	0	3,364,745	6,457,116
Waterbury	344-C	8/31/1999	4/30/2002	9,721,551	0	0	750,000	0	10,797,353	21,268,904
Bristol	415-PG	10/29/1999	DONE	522,500	0	0	0	0	0	522,500
Wethersfield*	380009-C	8/31/1999		17,100	0	0	0	0	0	17,100
Stamford	414-D	1/25/2000	6/30/2000	381,812	0	0	0	0	3,574,208	3,956,020
Wolcott	398-PG	4/17/2000	DONE	25,864	0	0	0	0	0	25,864
Southington	9913-BNR	5/18/2000		0	67,600	0	0	0	0	67,600
Wallingford	479-BNR	2/24/2000		0	55,900	0	0	0	0	55,900
North Haven	9914-BNR	4/17/2000		0	25,000	0	0	0	0	25,000
Bridgeport	4907-BNR	1/28/2000		0	276,842	0	0	0	0	276,842
Branford	358-C	5/18/2000	9/30/2002	3,615,925	0	0	0	0	20,929,997	24,545,922

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
Portland	340-C	5/31/2000	1/31/2001	723,351	143,436	0	0	0	4,031,639	4,898,427
TOTAL Funded Projects for FY 1999-2000:				18,775,087	568,778	0	750,000	0	45,045,382	65,139,248
FY 2000 - 2001 CWF Funded Projects										
Cheshire	915-BNR	9/27/2000	3/31/2001	0	51,500	0	0	0	0	51,500
Glastonbury	454-PG	10/5/2000	12/31/2000	90,163	0	0	0	0	0	90,163
Plainfield	417-PG1	10/13/2000	3/31/2001	135,075	0	0	0	0	0	135,075
Suffield	478-PG	10/13/2000	9/30/2001	190,088	0	0	0	0	0	190,088
Greenwich	430-C	10/31/2000	10/31/1999	172,169	0	0	0	0	708,676	880,845
Plymouth	458-PG	11/7/2000	10/31/2000	13,750	0	0	0	0	0	13,750
Ansonia	311-PG2	11/7/2000	3/1/2001	64,968	0	0	0	0	0	64,968
Coventry	461-PG	11/7/2000	4/30/2001	58,300	0	0	0	0	0	58,300
Stratford	366-PG	11/15/2000	3/31/2001	199,878	0	0	0	0	0	199,878
New London	455-PDC	9/22/2000	8/30/2001	701,767	0	0	0	0	2,014,170	2,715,937
Bridgeport	283-PG	12/13/2000	11/30/2000	0	483,945	0	0	0	0	483,945
Woodbridge	434-PG	12/7/2000	10/31/2000	43,022	0	0	0	0	0	43,022
Norwalk	190CD1	12/15/2000	12/31/2001	0	0	0	0	0	0	0
MDC	405-C	12/14/2000	12/31/2001	1,983,762	0	0	0	0	8,163,200	10,146,962
MDC	267-C	12/14/2000	9/30/2002	1,235,143	0	0	0	0	5,213,046	6,448,189
Southbury	477-PG	12/13/2000	12/1/2001	0	126,557	0	0	0	0	126,557
New Milford	292-PG	12/21/2000	6/30/2001	0	106,843	0	0	0	0	106,843
Woodbridge	434-C	12/20/2000	1/31/2001	69,039	0	0	0	0	312,272	381,311
New Haven	463-C	11/10/2000	1/31/2004	0	0	0	0	0	0	0
West Haven	346-C	6/30/2003	12/31/2002	188,397	0	0	0	0	801,945	990,341
Shelton	411-PG	9/28/2000	N/A	220,689	0	0	0	0	0	220,689
Stonington	456-PG	1/26/2001	6/1/2002	0	277,302	0	0	0	0	277,302

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
Plainville	432-PG	2/22/2001	3/1/2001	48,889	0	0	0	0	0	48,889
Litchfield	499-D	1/26/2001	3/31/2001	0	0	0	0	0	0	0
Norwich	349-C	2/7/2001	12/31/2001	840,756	0	0	0	0	880,594	1,721,350
Waterbury	201-CD1	12/31/2000	12/31/2002	2,202,111	0	0	0	0	1,137,959	3,340,070
New London	390-CD1	2/27/2001	12/31/2000	165,215	0	0	0	0	700,861	866,076
Groton	386-PG1	3/7/2001		96,062	0	0	0	0	0	96,062
West Haven	348-C1	2/28/2001	12/30/2003	1,264,589	0	0	0	0	1,728,831	2,993,419
Bristol	464-PG	4/10/2001	4/1/2002	0	223,795	0	0	0	0	223,795
South Windsor	459-PDC	4/12/2001	7/1/2001	209,110	0	0	0	0	800,000	1,009,110
Cheshire	394-PG	5/23/2001		104,082	0	0	0	0	0	104,082
Norwalk	190-L1	4/24/2001	7/1/2001	0	0	0	4,930,815	0	0	4,930,815
Bristol	498-DC	6/20/2001	6/30/2001	339,830	0	0	0	0	1,483,380	1,823,210
Bristol	415-DC	11/27/2000	6/30/2001	346,894	0	0	0	0	1,409,533	1,756,427
Bridgeport	409-D	4/3/2001	4/30/2003	581,711	0	0	0	0	611,285	1,192,996
TOTAL Funded Projects for FY 2000-01:				11,565,458	1,269,942	0	4,930,815	0	25,965,751	43,731,966
FY 2001 - 2002 CWF Funded Projects										
Berlin	391-PG1	7/11/2001	3/31/1999	33,550	0	0	0	0	0	33,550
Point O' Woods	501-PG	7/5/2001	9/30/2001	70,226	0	0	0	0	0	70,226
East Hampton	480-C	7/26/2001	12/31/2001	201,571	0	0	0	0	503,694	705,266
New Haven	463-C1	7/17/2001	1/31/2004	10,073,288	0	0	0	0	11,236,716	21,310,004
Waterbury	351-C	8/24/2001	4/30/2003	1,057,560	0	0	0	0	2,953,070	4,010,630
MDC	494-C	10/30/2001	12/31/2002	1,968,392	0	0	0	0	2,168,792	4,137,184
Stamford	414-C	12/21/2001	8/31/2005	8,035,157	15,626,407	0	0	0	73,561,481	97,223,045
New Britain	400-DC	1/11/2002	1/31/2003	578,186	0	0	0	0	2,317,896	2,896,082
Middletown	487-PG	2/15/2002	2/28/2003	0	54,175	0	0	0	0	54,175

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
Bridgeport	372-CD2	3/11/2002	3/31/2003	1,186,484	0	0	0	0	649,570	1,836,054
Litchfield	499-C	3/28/2002	7/31/2003	1,076,058	0	0	0	0	4,595,198	5,671,256
Greenwich	364-C	1/15/2002	12/31/2003	1,578,306	0	0	0	0	8,671,620	10,249,926
MDC-Weth. Cove	451-C	4/15/2002	6/30/2004	3,959,893	0	0	0	0	3,987,010	7,946,903
Milford	502-PG	3/13/2002	8/1/2002	0	311,850	0	0	0	0	311,850
Ledyard	505-PG	5/3/2002	5/1/2002	0	36,438	0	0	0	0	36,438
Sharon	506-PG	5/20/2002	4/30/2003	0	77,550	0	0	0	0	77,550
Farmington	440-PG	4/11/2002	7/1/2002	0	48,886	0	0	0	0	48,886
South Windsor	503-PG	4/1/2002	8/1/2002	0	132,000	0	0	0	0	132,000
Naugatuck	555-PG	6/20/2002	5/31/2002	0	26,950	0	0	0	0	26,950
Portland	340-C1	NO IFO	12/31/2002	206,813	0	0	0	0	0	206,813
Bristol	504-C	6/30/2003	12/31/2002	358,357	0	0	0	0	1,488,101	1,846,458
TOTAL Funded Projects for FY 2001-02:				30,383,843	16,314,256	0	0	0	112,133,147	158,831,245
FY 2002 - 2003 CWF Funded Projects										
Windsor Locks**	436-PDC	11/26/2002	5/31/2002	635,136	0	0	0	1,715,669		2,350,805
Stafford**	558-PG	10/28/2002	9/30/2002	0	44,000	0	0	0		44,000
Salisbury	193-PDC	NA	7/1/2002	57,251	0	0	0	0		57,251
Bridgeport**	416-C	7/31/2002	7/23/2003	1,376,309	0	0	0	3,384,911		4,761,220
Plainfield	417-C	1/17/2003	11/30/2003	355,224	0	0	0	1,606,152		1,961,376
Bristol	562-C	2/20/2003	11/30/2003	165,015	0	0	0	693,527		858,542
New Britain	488-C	2/24/2003	5/30/2004	681,388	0	0	0	2,695,515		3,376,903
Farmington	517-PG	NA	1/31/2003	0	28,125	0	0	0		28,125
Middletown	362-C	4/24/2003	6/30/2005	1,224,506	0	0	0	1,574,008		2,798,514
Killingly**	524-PG	NA	8/1/2004	0	96,355	0	0	0	96,335	96,355

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
Plainville**	542-PG	NA	4/1/2003	0	110,500	0	0	0	77,500	110,500
TOTAL Funded Projects for FY 2002-03:				4,494,830	278,980	0	0	11,669,782	173,835	16,443,591
<i>* LISRA Federal Grants effective FY 2003 ** Nitrogen Removal Projects</i>										
FY 2003 - 2004 CWF Funded Projects										
MDC	508-PG	7/18/2003	6/30/2003	0	149,348	0	0	0	128,906	149,348
New Harford	560PG	7/24/2003	9/30/2003	45,161	0	0	0	0	0	45,161
Ansonia	554-PG	7/30/2003	7/1/2004	0	198,925	0	0	0	120,000	198,925
Torrington	546-PG	7/30/2003	7/1/2004	0	101,172	0	0	0	101,172	101,172
Meriden	382-PG	7/30/2003	8/1/2003	0	253,562	0	0	0	82,997	253,562
Windham	551-PG	7/30/2003	3/31/2004	0	169,063	0	0	0	85,525	169,063
New Haven	563-DC	8/15/2003	8/31/2005	0	0	0	0	0	0	0
Putnam	449-PG	9/2/2003	4/1/2004	0	59,955	0	0	0	59,955	59,955
West Haven	549-PG	9/2/2003	12/31/2003	0	303,268	0	0	0	239,260	303,268
Norwich	448-PG	12/3/2003	7/1/2004	0	117,821	0	0	0	117,821	117,821
Winchester	553-PG	10/30/2003	7/1/2004	0	23,250	0	0	0	23,250	23,250
Stafford	194-PG	11/18/2003	10/1/2004	0	57,410	0	0	0	57,410	57,410
Plainfield	191-PG	12/22/2003	11/1/2004	0	24,500	0	0	0	24,500	24,500
Abbey/R. Laudis*	380024-C	12/22/2003		50,000	0	0	0	0	0	50,000
West Haven	346-CD1	12/10/2003	6/30/2004	0	0	0	0	0	0	0
West Haven	348-CD1	12/30/2004	3/31/2006	415,101	0	0	0	617,707	0	1,032,809
Norwalk	190-CD1	12/30/2003	6/30/2004	1,581,833	0	0	0	1,830,187	0	3,412,020
Sprague	564-PG	1/6/2004	8/1/2004	0	36,572	0	0	0	36,572	36,572
Norfolk Sewer Dist.	565-PG	3/22/2004	3/1/2005	88,135	0	0	0	0	0	88,135
Woodridge Lake SD	519-PG	3/22/2004	7/31/2004	0	94,302	0	0	0	0	94,302

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
Coventry	461-DC	12/22/2002	6/30/2007	1,598,359	0	0	0	6,263,437	0	7,861,795
Danbury	515-PG	4/16/2004	2/1/2005	23,100	0	0	0	0	0	23,100
Manchester*	380017-1	4/16/2004		60,738	0	0	0	0	0	60,738
Bridgeport	559-C	12/22/2003	6/30/2005	308,829	0	0	0	1,260,316	0	1,569,145
TOTAL Funded Projects for FY 2003-04:				4,171,256	1,589,148	0	0	9,971,647	1,077,368	15,732,051
<i>* River Projects</i>										
FY 2004 - 2005 CWF Funded Projects										
New Haven	509-PG	7/12/2004	7/1/2004	0	79,500	0	0	0	79,500	79,500
Waterbury	351-CD1	8/19/2004	5/31/2005	366,279	0	0	0	1,340,977	0	1,707,256
Mattabassett Dist	567-PG	9/2/2004	3/1/2005	0	259,472	0	0	0	259,472	259,472
Deep River	500-C	7/30/2004	4/30/2006	1,125,000	0	0	0	3,375,000	0	4,500,000
Stratford	366-D	9/2/2004	6/30/2005	0	416,418	0	0	1,297,068	1,713,486	1,713,486
South Windsor	109-CSL	9/23/2004	5/31/2005	0	0	0	0	402,727	0	402,727
Bridgeport	409-C	9/10/2004	7/31/2006	1,886,749	0	0	0	1,911,749	0	3,798,498
Waterbury	201-CD2	10/28/2004	7/31/2007	2,022,647	0	0	0	3,438,594	0	5,461,241
New Haven	563-C1	11/2/2004	8/31/2005	8,861,758	0	0	0	8,961,758	0	17,823,515
East Hampton	556-PG	12/16/2004	2/1/2005	77,880	0	0	0	0	0	77,880
West Haven	346-CD2	12/30/2004	11/30/2006	208,603	0	0	0	801,055	0	1,009,659
Milford	502-D	1/31/2005	9/30/2005	803,475	0	0	0	2,561,525	0	3,365,000
New Haven	463-CD1	1/31/2005	11/30/2005	1,924,277	0	0	0	957,546	0	2,881,823
Simsbury	392-C	2/10/2005	9/30/2007	6,788,572	0	0	0	20,051,511	0	26,840,083
Jewett City	443-C	4/21/2005	3/31/2005	3,134,900	0	0	0	11,702,090	0	14,836,990
Windsor Locks	393-PG	5/13/2005	6/1/2006	191,600	0	0	0	0	150,590	191,600
Thompson	570-PG	5/13/2005	3/31/2006	54,781	0	0	0	0	54,781	54,781
West Haven	549-PG1	4/29/2005	12/31/2005	9,425	0	0	0	0	0	9,425

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
Stafford	194-PG1	5/13/2005	12/31/2005	9,750	0	0	0	0	9,750	9,750
Norwich	448-PG1	6/27/2005	12/31/2005	101,092	0	0	0	0	0	101,092
Sprague	564-PG1	4/29/2005	12/31/2005	51,891	0	0	0	0	0	51,891
TOTAL Funded Projects for FY 2004-05:				27,618,679	755,390	0	0	56,801,600	2,267,579	85,175,669
FY 2005 - 2006 CWF Funded Projects										
Cheshire	481-C	7/7/2005	3/31/2007	2,223,561	0	0	0	5,226,439	0	7,450,000
Ansonia	311-C	7/13/2005	9/30/2006	913,668	0	0	0	5,319,961	0	6,233,629
Plainville	542-D	7/18/2005	3/31/2006	219,648	0	0	0	733,677	953,325	953,325
Westport	550-C	7/19/2005	9/1/2008	8,214,369	0	0	0	29,308,869	0	37,523,238
Marlborough	210-D	7/13/2005	1/31/2006	241,664	0	0	0	972,991	0	1,214,655
Old Saybrook	116-PG1	8/1/2005	12/31/2006	132,931	0	0	0	0	0	132,931
Wallingford	479-C	8/11/2005	8/1/2005	868,297	0	0	0	2,187,092	0	3,055,389
Windham	551-D	9/29/2005	1/31/2007	199,854	0	0	0	789,646	989,500	989,500
Branford	138-CSL	1/18/2006	2/1/2007	0	0	0	0	7,442,287	0	7,442,287
Bridgeport	572-C	1/31/2006	1/31/2006	154,092	0	0	0	624,067	0	778,159
Meriden	382-D	2/1/2006	10/1/2006	229,314	0	0	0	760,420	989,734	989,734
South Windsor	135-CSL	2/1/2006	7/1/2006	0	0	0	0	1,569,370	0	1,569,370
Orange	437-PG	2/23/2006	8/1/2005	11,550	0	0	0	0	0	11,550
Manchester	526-C	2/23/2006	5/1/2006	237,612	0	0	0	0	0	237,612
Milford	111-CSL	2/28/2006	1/31/2007	0	0	0	0	2,050,307	0	2,050,307
Stratford	105-CSL	3/9/2006	1/31/2007	0	0	0	0	1,964,400	0	1,964,400
North Haven	489-C	4/20/2006	4/30/2006	355,818	0	0	0	889,772	0	1,245,589
Bristol	464-C	4/20/2006	3/31/2006	201,525	0	0	0	470,225	29,250	671,750
Shelton	165-C	4/27/2006	8/31/2008	4,664,341	0	0	0	16,907,636	0	21,571,976
New Britain	583-C	4/28/2006	1/31/2007	290,084	0	0	0	1,491,011	0	1,781,095

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
Killingly	524-PG1	5/3/2006	6/30/2006	84,440	0	0	0	0	0	84,440
Cheshire	112-CSL	5/22/2006	3/31/2007	0	0	0	0	1,568,900	0	1,568,900
Winchester	553-C	6/19/2006	1/31/2007	294,086	0	0	0	714,802	0	1,008,888
MDC	578-C	6/29/2006	6/30/2007	5,975,902	0	0	0	6,126,413	0	12,102,315
MDC	142-CSL	6/29/2006	2/29/2008	0	0	0	0	6,200,000	0	6,200,000
Bridgeport *	559-C	12/22/2003	6/30/2005	-3,979	0	0	0	-24,126	0	-28,104
Waterbury**	351-CD1	8/19/2004	5/31/2005	-77,284	0	0	0	-797,154	0	-874,438
Jewett City**	443-C	4/21/2005	3/31/2005	0	0	0	0	-3,530,084	0	-3,530,084
TOTAL Funded Projects for FY 2005-06:				25,431,494	0	0	0	88,966,920	2,961,809	114,398,414
<i>* FY 03-04 project ** FY 04-05 project</i>										
FY 2006 - 2007 CWF Funded Projects										
Bridgeport	102-CSL	7/12/2006	2/28/2009		0	0	0	4,973,000		4,973,000
Suffield	478-C	7/27/2006	9/30/2007	1,246,975	0	0	0	0		1,246,975
MDC Hartford	160-C	9/5/2006	6/30/2007	4,341,442	0	0	0	4,577,758		8,919,200
Milford	532-C	10/23/2006	5/31/2009	4,081,296	0	0	0	15,926,704		20,008,000
Burlington	513-C	9/28/2006	8/31/2007	716,250	0	0	0	2,183,750		2,900,000
Bridgeport	575-C	9/29/2006	3/31/2008	2,321,469	0	0	0	3,038,719		5,360,187
Beacon Falls	591-C	10/26/2006	9/30/2006	83,389	0	0	0	343,556		426,945
Stratford	366-C	9/28/2006	6/30/2009	8,146,418	0	0	0	24,487,068	1,713,486	32,633,486
Ansonia	554-D	11/13/2006	4/1/2008	263,216	0	0	0	988,682	1,251,898	1,251,898
Naugatuck	175-CSL	12/15/2006	6/30/2007		0	0	0	472,000		472,000
Shelton	104-CSL	1/25/2007	11/30/2007		0	0	0	2,590,293		2,590,293
Point-O-Woods	501D	1/12/2007	7/1/2008	167,616	0	0	0	708,324		875,940
Branford	139-CSL	3/22/2007	12/1/2007		0	0	0	2,520,000		2,520,000

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
Gr New Hvn. WPCA	581-C	5/9/2007	12/31/2008	5,117,984	0	0	0	5,303,017		10,421,000
West Haven	549-D	5/15/2007	7/1/2008	405,261	0	0	0	1,246,561	1,235,852	1,651,822
Plainville	183-CSL	6/27/2007	10/1/2008		0	0	0	2,500,000		2,500,000
Groton	386-C	6/20/2007	5/1/2009	5,875,000	0	0	0	9,361,766		15,236,766
Winchester	553-C				0	0	0		44,200	0
<i>SUBTOTAL List of New Projects for FY 2006-07:</i>				<i>32,766,315</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>81,221,197</i>	<i>4,245,436</i>	<i>113,987,512</i>
<i>Subtotal - Amendments to Existing Projects:</i>				<i>13,544,930</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>26,761,142</i>	<i>1,893,396</i>	<i>40,306,072</i>
<i>Subtotal - Changes to Amended Agreements:</i>				<i>16,150,999</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>-32,709,790</i>	<i>-3,724,240</i>	<i>-48,860,790</i>
TOTAL New Projects and Amendments:				30,160,242	0	0	0	75,272,549	2,414,592	105,432,795
FY 2007 - 2008 CWF Funded Projects										
<i>New Projects (IFO)</i>										
Gr New Haven. WPCA	206-CSL	8/2/2007	11/30/2008	0	0	0	0	4,000,000	0	4,000,000
MDC	149-CSL	11/1/2007	9/30/2008	0	0	0	0	12,710,000	0	12,710,000
MDC	508-C	11/1/2007	10/31/2007	537,096	0	0	64,050	1,288,276	91,500	1,889,422
MDC	520-C	12/14/2007	9/30/2008	2,058,638	0	0	0	4,837,463	0	6,896,101
MDC	521-C	12/14/2007	3/31/2008	4,284,559	0	0	0	4,240,340	0	8,524,899
Bridgeport	452-C	3/7/2008	5/31/2010	2,646,000	0	0	0	2,687,000	0	5,333,000
Meriden	382-C	3/31/2008	5/31/2010	10,186,837	0	0	0	33,342,762	0	43,529,599
Canton	155-CSL	4/21/2008	7/1/2009	0	0	0	0	1,400,000	0	1,400,000
Plainville	542-C	4/21/2008	9/30/2009	5,065,269	0	0	0	19,066,549	0	24,131,818
Southington	590-C	4/21/2008	6/30/2010	4,223,366	0	0	0	10,247,810	0	14,471,175
Glastonbury	454-C	6/20/2008	12/31/2010	6,909,436	0	0	0	23,701,544	0	30,610,980
Norwalk	616-PG	6/5/2008	3/31/10?	240,000	0	0	0	0	0	240,000

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
Marlborough	210-C	6/30/2008	9/30/2010	2,250,000	0	0	0	6,750,000	0	9,000,000
SUB TOTAL List of New Projects (IFO):				38,401,201	0	0	64,050	124,271,744	91,500	162,736,994
FY 2007-08 New Projects (PLO)										
Milford	111-CSL	2/28/2006	1/31/2007	0	0	0	0	1,737,319	0	1,737,319
Stratford	105-CSL	3/9/2006	1/31/2007	0	0	0	0	1,837,123		1,837,123
Marlborough	210-D	7/13/2005	1/31/2006	241,664	0	0	0	908,774	0	1,150,438
Ansonia	311-DC	7/13/2005	9/30/2006	913,668	0	0	0	5,082,808	0	5,996,476
Cheshire	112-CSL	5/22/2006	3/31/2007	0	0	0	0	1,497,614	0	1,497,614
Cheshire	481-C	7/7/2005	3/31/2007	2,165,786	0	0	0	5,226,439	0	7,392,226
New Britain	583-C	4/28/2006	1/31/2007	290,084	0	0	0	1,173,344	0	1,463,428
Middletown	362-C	4/24/2003	6/30/2005	1,224,506	0	0	0	1,574,008	0	2,798,514
Bridgeport	208-C	3/6/1996	5/31/1997	3,780,185	0	0	0	0	0	3,780,185
Bridgeport	208-D	6/21/1995	11/30/1995	667,283	0	0	0	0	0	667,283
Bridgeport East Side	206-C1	1/22/1997	7/31/2000	12,471,466	0	0	0	0	0	12,471,466
Bridgeport	206-D	12/22/1992	9/30/1993	181,666	0	0	0	0	0	181,666
New Haven	463-CD1	1/31/2005	11/30/2005	1,675,165	0	0	0	934,984	0	2,610,149
Naugatuck	175-CSL	12/15/2006	6/30/2007	0	0	0	0	472,000	0	472,000
Suffield	478-C	7/27/2006	9/30/2007	1,157,875	0	0	0	0	0	1,157,875
MDC Hartford	160-C	9/5/2006	6/30/2007	1,800,719	0	0	0	1,888,557	0	3,689,276
MDC Hartford	160-C1	9/5/2006	6/30/2007	1,834,021	0	0	0	1,921,859	0	3,755,880
Winchester	553-C	6/19/2006	7/31/2007	266,251	0	0	0	642,019	44,200	908,270
Burlington	513-C	9/28/2006	8/31/2007	693,620	0	0	0	2,102,440	0	2,796,060
Simsbury	392-C	2/10/2005	9/30/2007	5,640,542	0	0	0	20,019,205	0	25,659,747
Simsbury	392-C1	2/10/2005	9/30/2007	121,733	0	0	0	1,018,011	0	1,139,744

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
MDC	508-C	4/30/2008	10/31/2007	508,813	0	0	64,050	1,168,028	91,500	1,740,891
Shelton	104-CSL	1/25/2007	11/30/2007	0	0	0	0	2,590,293	0	2,590,293
Coventry	461-C1	6/30/2008	12/31/2007	2,782,483	0	0	0	9,815,810	0	12,598,293
Beacon Falls	591-C	10/26/2006	9/30/2006	83,389	0	0	0	0	0	83,389
<i>SUBTOTAL List of New Projects (PLO):</i>				<i>38,500,919</i>	<i>0</i>	<i>0</i>	<i>64,050</i>	<i>61,610,634</i>	<i>135,700</i>	<i>100,175,603</i>
<i>SUBTOTAL List of New IFO/PLOs for FY 07-08:</i>				<i>76,902,120</i>	<i>0</i>	<i>0</i>	<i>128,100</i>	<i>185,882,378</i>	<i>227,200</i>	<i>262,912,597</i>
<i>Subtotal Changes to Amended Agreements:</i>				<i>54,587,318</i>	<i>0</i>	<i>0</i>	<i>-64,050</i>	<i>109,496,971</i>	<i>-1,849,186</i>	<i>-164,148,339</i>
<i>Subtotal Amendments to Existing Projects:</i>				<i>27,853,607</i>	<i>405,261</i>		<i>1,297,068</i>	<i>102,407,887</i>	<i>2,129,456</i>	<i>131,963,824</i>
TOTAL New Projects and Amendments:				50,168,409	405,261		1,361,118	178,793,294	507,470	230,728,082
FY 2008 - 2009 CWF Funded Projects										
<i>New IFO Projects</i>										
Bridgeport	613-D	7/17/2008	6/30/2009	27,823	0	0	0	126,291	0	154,114
Point O' Woods	501-C	7/30/2008	12/31/2010	1,924,988	0	0	0	6,265,674	0	8,190,662
Point O' Woods	20080-C2	7/30/2008	12/31/2010	0	0	0	0	0	0	0
Stafford	194-D	8/12/2008	6/30/2009	147,950	0	0	0	544,050	0	692,000
Chester	577-C	8/14/2008	7/31/2009	375,000	0	0	0	1,125,000	0	1,500,000
MDC-Tremont	619-D	10/16/2008	9/30/2010	9,600,000	0	0	0	9,600,000	0	19,200,000
Windham	551-C	10/31/2008	10/31/2012	3,977,235	0	0	0	15,811,494	0	19,788,729
New Haven	614-PG	11/4/2008	6/30/2009	240,000	0	0	0	0	0	240,000
New London	615-PG	11/4/2008	12/31/2009	240,000	0	0	0	0	0	240,000
Milford	568-PG	11/7/2008	9/30/2008	467,940	0	0	0	0	0	467,940
Ansonia	554-C	11/25/2008	7/1/2011	10,136,760	0	0	0	35,764,481	0	45,901,241
Bolton Lakes	132-D	12/30/2008	12/31/2013	201,850	0	0	0	605,550	0	807,400

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
Portland	571-PG	12/16/2008	12/31/2008	10,712	0	0	0	0	0	10,712
MDC	166-CSL	1/9/2009	9/30/2010	0	0	0	0	20,000,000	0	20,000,000
Tolland	136-PG	1/21/2009	2/28/2010	160,710	0	0	0	0	0	160,710
Danbury	515-C	1/30/2009	9/30/2009	1,102,716	0	0	0	2,597,287	0	3,700,003
Bridgeport	625-CSL	5/15/2009	1/31/2010	0	0	0	0	1,842,303	0	1,842,303
Norwich	200801-C	6/30/2009	5/30/2009	0	0	0	0	0	0	0
<i>SUBTOTAL List of New Projects (IFO):</i>				28,613,683	0	0	0	94,282,130	0	122,895,814
<i>New PLO Projects and Revised Grant Closeouts</i>										
Middletown	362-CD1	7/31/2008	1/31/2008	482,473	0	0	0	1,974,803	0	2,457,276
Windham	551-D	7/31/2008	1/31/2008	168,650	0	0	668,189	0	817,528	836,839
Shelton	165-C	8/19/2008	8/31/2008	4,555,902	0	0	0	16,548,262	0	21,104,165
MDC	142-CSL	9/4/2008	2/29/2008	0	0	0	0	6,200,000	0	6,200,000
MDC	521-C	9/30/2008	3/31/2008	4,211,644	0	0	0	4,240,340	0	8,451,984
Branford	139-CSL	12/1/2008	12/1/2007	0	0	0	0	2,500,898	0	2,500,898
MDC	578-C	12/19/2008	6/30/2008	2,065,570	0	0	0	2,042,741	0	4,108,311
Westport	550-DC	2/27/2009	9/1/2008	7,882,235	0	0	0	28,413,485	0	36,295,720
MDC	149-CSL	3/31/2009	9/30/2008	0	0	0	0	12,710,000	0	12,710,000
Bridgeport	575-C	3/31/2009	3/31/2008	2,058,725	0	0	0	2,323,913	0	4,382,638
Bridgeport	575-C	3/31/2009	9/30/2008	0	0	0	0	0	0	0
MDC	520-C	3/31/2009	9/30/2008	1,940,783	0	0	0	4,547,580	0	6,488,363
Plainville	183-CSL	4/1/2009	10/1/2008	0	0	0	0	2,429,116	0	2,429,116
Chester	577-C	6/30/2009	7/31/2009	375,000	0	0	0	1,125,000	0	1,500,000
Norwich	200801-C	6/30/2009	5/30/2009	0	0	0	0	0	0	0
<i>SUBTOTAL List New Projects (PLO):</i>				23,740,982	0	0	668,189	85,056,139	817,528	109,465,309
<i>SUBTOTAL List of New IFO/PLO for FY 08-09:</i>				52,354,665	0	0	668,189	179,338,269	817,528	232,361,126

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
<i>Subtotal Changes to Amended Agreements:</i>				28,793,111	0	0	-789,646	-92,389,536	-989,500	-121,972,293
<i>Subtotal Amendments to Existing Projects:</i>				15,788,427	0	0		14,405,578		30,194,005
TOTAL New Projects and Amendments:				39,349,982	0	0	-121,457	101,354,310	-171,972	140,582,835
FY 2009 - 2010 CWF Funded Projects										
<i>* ARRA Federal Loan projects effective FY 2009-10; no additional State LIS Grant funded projects as of FY 2007-08</i>										
New IFO Projects										
Bridgeport	205-PG	7/27/2009	9/30/2011	1,158,918	0	0	0	0	0	1,158,918
Old Saybrook	116-PG2	7/27/2009	12/31/2009	309,027	0	0	0	0	0	309,027
Mattabassett	567-D	7/31/2009	12/31/2010	1,136,985	0	0	3,963,015	0	0	5,100,000
Bridgeport	621-D	7/31/2009	12/31/2010	1,399,957	0	0	1,424,957	0	0	2,824,914
Bridgeport	613-C	7/31/2009	11/30/2010	256,878	0	0	1,054,510	0	0	1,311,388
Vernon	547-PG	9/3/2009	9/30/2009	48,290	0	0	0	0	0	48,290
Stonington	456-PG1	9/11/2009	9/30/2009	165,397	0	0	0	0	0	165,397
MDC-Hartford Reg	626-C	9/15/2009	1/31/2012	7,915,262	0	0	15,596,910	0	14,403,090	37,915,262
Bolton Lakes	132-C	9/30/2009	12/31/2013	2,139,717	0	0	7,167,683	0	0	9,307,400
Clinton	127-PG	10/15/2009	12/31/2010	307,395	0	0	0	0	0	307,395
Hamden	486-PG	11/4/2009	12/31/2010	207,900	0	0	0	0	0	207,900
Fairfield	608-PG	11/20/2009	12/31/2011	215,184	0	0	0	0	0	215,184
New Milford	292-C	12/15/2009	12/31/2012	6,339,257	0	160,000	23,500,546	0	0	29,999,803
West Haven	549-C	12/21/2009	7/1/2012	9,961,811	0	827,983	27,974,480	1,651,822	0	38,764,274
Norwalk	612-C	1/11/2010	1/31/2012	14,379,431	0	0	21,376,781	0	0	35,756,212
Norwich	607-PG	1/20/2010	12/31/2010	1,244,041	0	0	0	0	0	1,244,041
Middletown	537-PG	1/20/2010	12/31/2010	709,212	0	0	0	0	0	709,212
Norwich	448-PG2	2/2/2010	12/31/2010	61,275	0	0	0	61,275	0	61,275

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
Torrington	611-C	1/27/2010	9/1/2010	277,000	0	0	1,163,000	0	0	1,440,000
MDC-Hartford Reg	633-C	2/5/2010	12/31/2012	1,804,768	0	0	7,804,070	0	7,681,648	17,290,486
Manchester	288-PG	1/20/2010	12/31/2010	186,790	0	0	0	0	0	186,790
Cheshire	618-PG	2/24/2010	3/31/2011	273,680	0	0	0	0	0	273,680
Brookfield	584-C	3/30/2010	6/30/2010	1,231,906	0	0	3,972,098	0	0	5,204,004
South Windsor	503-C	4/12/2010	9/30/2012	7,760,005	0	0	28,378,493	0	0	36,138,498
Suffield	635-PG	3/30/2010	5/1/2012	102,843	0	0	0	0	0	102,843
Avon	592-PG	5/14/2010	12/31/2011	183,579	0	0	0	0	0	183,579
Greenwich	438-PG	5/14/2010	6/30/2010	705,350	0	0	0	0	0	705,350
Manchester	557-PG	5/14/2010	6/30/2010	263,877	0	0	0	0	0	263,877
Norwich	625-D	6/15/2010	12/31/2011	908,801	0	0	3,148,959	175,040	0	4,057,760
SUBTOTAL New Projects (IFO):				61,654,535	0	987,983	146,525,502	1,888,137	22,084,738	231,252,758
Municipality	Project Number	Contract Date	SCD	State Grant	Fed Direct Loan	Non-SRF CWF State Loan NQ	Title VI SRF Rev Loan	LISRA Title VI Fed Grant	ARRA Federal Loan	Total SRF Project Funding
Amendments & Extensions/(IFO's)										
Bridgeport		102	8/31/2009	0	0	0	0	0	0	0
Marlborough		210	3/1/2009	447,390	0	0	1,422,171	0	0	1,869,561
Groton		386	10/28/2009	199,717	0	0	3,502,645	0	0	3,702,362
Milford		532	10/29/2009	0	0	0	0	0	0	0
Meriden		382	1/19/2010	530,489	0	808,577	579,718	1,173,412	0	1,918,785
Norwalk		616	6/5/2008	0	0	0	0	0	0	0
New Haven		614	11/4/2008	0	0	0	0	0	0	0
Danbury		515	3/31/2010	0	0	0	0	0	0	0
Stratford		366	4/30/2010	0	0	0	0	0	0	0
Groton		386	3/3/2010	0	0	0	0	0	0	0

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
<i>Bridgeport</i>		625	5/19/2010	0	0	0	0	0	0	0
<i>Southington</i>		530	5/28/2010	406,500	0	0	348,500	0	0	1,355,000
Total Amendments & Extensions (IFO's)				1,584,096	0	0	6,453,035	1,173,412	0	8,845,709
Danglers				0	0	0	0	0	0	0
Total Danglers				0	0	0	0	0	0	0
Total Amendments/Extensions/Danglers (IFO's)				1,584,096	0	808,577	6,453,035	1,173,412		8,845,709
<i>New PLO Projects and Revised Grant Closeouts</i>										
Gr New Haven.										
WPCA	206-CSL	11/30/2009	5/30/2009	0	0	0	3,952,524	0	0	3,952,524
Canton	155-CSL	1/4/2010	7/1/2009	0	0	0	1,295,791	0	0	1,295,791
Plainville	542-C	3/30/2010	9/30/2009	4,938,955	0	0	19,066,549	0	0	24,005,505
Ansonia	554-PG	7/30/2003	7/1/2004	0	0	0	0	0	0	0
Stafford	194-PG1	5/13/2005	12/31/2005	9,221	0	0	0	9,221	0	9,221
Meriden	382-D	1/19/2010	10/1/2006	0	0	760,420	-760,420	0	0	0
Milford	532-C1	5/28/2010	11/30/2009	11,756,570	0	0	42,260,238	0	0	54,016,807
Bridgeport	102-CSL	6/30/2010	2/28/2010	0	0	0	4,608,318	0	0	4,608,318
Winchester	553-C	1/31/2008	7/31/2007	0	0	30,940	-30,940	0	0	0
Plainville	542-D	9/28/2006	3/31/2006	0	0	727,352	-727,352	0	0	0
Windham	551-D	7/31/2008	1/31/2008	0	0	789,646	-789,646	0	0	0
<i>SUBTOTAL List of New Projects (PLO):</i>				16,704,746	0	2,308,357	68,875,063	9,221	0	87,888,166
<i>SUBTOTAL List of New IFO/PLO for FY 09-10:</i>				78,359,281	0	3,296,341	215,400,565	1,897,358	22,084,738	319,140,924
<i>Subtotal Changes to Amended Agreements:</i>				17,208,061	-405,261	-760,420	-74,529,527	-2,651,306	0	-92,903,268
<i>Total New IFO/PLO Amendments to Existing Projects:</i>				62,735,316	-405,261	344,499	147,324,074	419,464	22,084,738	235,083,366
<i>FY 2010 - 2011 CWF Funded Projects</i>										

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
Municipality		Contract Date	SCD	State Grant	Fed Direct Loan	Non-SRF CWF State Loan NQ	Title VI SRF Rev Loan	LISRA Title VI Fed Grant	ARRA Federal Loan	Total SRF Project Funding
New IFO Projects										
Prospect			7/8/2010	24,200	0	0	0	0	0	24,200
Lebanon			7/13/2010	19,250	0	0	0	0	0	19,250
Trumbull			7/23/2010	105,325	0	0	0	0	0	105,325
New Hartford			8/31/2010	1,047,018	0	0	0	0	0	1,047,018
Montville			9/23/2010	484,981	0	0	0	0	0	484,981
Meriden			10/18/2010	0	0	0	1,950,998	0	0	1,950,998
MDC			11/18/2010	14,913,285	0	0	41,301,329	0	0	56,214,614
Norwalk			11/23/2010	51,536	0	0	0	0	0	51,536
Old Saybrook			2/16/2011	2,346,875	0	0	7,653,125	0	0	10,000,000
Norwich			2/25/2011	1,471,324	0	0	6,135,297	0	0	7,606,621
Bridgeport			2/15/2011	4,068,922	0	0	4,095,422	0	0	8,164,345
MDC			2/25/2011	13,155,560	0	0	12,069,908	0	0	25,225,468
Bristol			4/14/2011	39,932	0	0	0	0	0	39,932
Bristol			6/9/2011	534,667	0	0	0	0	0	534,667
Derby			6/22/2011	284,369	0	0	0	0	0	284,369
GNHWPCA										
			6/30/2011	130,600	0	0	569,400	0	0	700,000
Ansonia			11/25/2008	0	0	0	0	0	0	
Subtotal New Projects (IFO)				38,677,846	0	0	73,775,480			112,453,327
Amendments & Extensions										
MDC		7/16/2010	9/30/2011	0	0	0	7,500,000	0	0	7,500,000
MDC		7/16/2010	9/30/2011	3,000,000	0	0	3,000,000	0	0	6,000,000

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
Tolland		8/23/2010	6/30/2011	0	0	0	0	0	0	0
Point O'Woods		8/16/2010	7/1/2011	,78,9380	0	0	771,062	0	0	850,000
Bridgeport		3/7/2008	11/30/2010	0	0	0	0	0	0	0
Bridgeport		1/25/2011	5/31/2014	3,531,981	0	288,000	3,531,981	0	0	7,351,963
GNHWPCA		5/16/2011	6/30/2011	0	0	0	0	0	0	0
Bridgeport		5/31/2011	12/31/2010	0	0	0	0	0	0	0
MDC		6/14/2011	9/30/2013	26,235,000	0	0	26,235,000	0	0	52,740,000
<i>Total Amendments & Extensions (IFO)s</i>				32,845,919	0	288,000	41,038,043	0	0	74,171,963
<i>Danglers</i>										
Groton	386	11/1/2010	5/1/2011	0	0	0	743,389	0	0	0
<i>Total Amendments/Extensions/Danglers</i>				32,845,919	0	288,000	41,781,433	0	0	74,915,352
<i>New PLO Projects and Revised Grant Closeouts</i>										
Danbury			9/30/2010	1,098,900	0	0	2,549,993	0	0	3,648,893
Marlborough			9/30/2010	2,697,390	0	0	8,151,742	0	0	10,849,133
Stratford			10/29/2010	12,873,677	0	1,297,068	44,848,503	1,713,486	0	59,019,249
Groton			11/1/2010	6,074,717	0	0	12,121,022	0	0	18,195,739
Point O'Woods			12/29/2010	0	0	0	0	0	0	0
Brookfield			12/30/2010	1,231,906	0	0	3,747,081	0	0	4,978,987
Point O'Woods			12/29/2010	2,134,166	0	0	7,649,893	0	0	9,784,059
MDC			1/31/2011	1,958,122	0	0	7,649,893	0	0	4,577,385
Bridgeport			1/31/2011	0	0	0	2,619,263	0	0	1,672,256
Torrington			3/1/2011	272,459	0	0	1,123,491	0	0	1,395,950
Glastonbury			5/31/2011	6,630,974	0	0	18,600,000	0	0	25,230,974
Bridgeport			5/31/2011	235,267	0	0	960,200	0	0	1,195,468

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
Meriden			6/30/2011	10,717,326	0	808,577	35,052,130	1,173,412	0	47,751,446
Mattabassett			6/30/2011	1,001,679	0	0	3,476,946	0	0	4,478,626
Southington			6/30/2011	4,538,241	0	0	11,068,356	0	0	15,606,597
Subtotal List of New Projects (PLO):				51,464,829	0	2,105,645	153,640,882	2,886,898	0	208,384,769
Reversal of Original Amounts PLO's										
Danbury		9/30/2010	9/30/2009	-1,102,716	0	0	-2,597,287	0	0	-3,700,003
Marlborough		9/30/2010	12/31/2010	-2,697,390	0	0	-8,172,171	0	0	-10,869,561
Stratford		10/29/2010	4/30/2010	12,873,677	0	-1,297,068	-45,873,564	-1,713.49	0	-60,044,310
Groton		11/1/2010	5/1/2010	-6,074,717	0	0	-12,864,411	0	0	-18,869,561
Point O'Woods		4/30/2008	12/31/2010	0	0	0	0	0	0	0
Brookfield		3/30/2010	6/30/2010	1,231,906,	0	0	-3,972,098	0	0	-5,204,004
Point O'Woods		12/29/2010	7/1/2011	-2,171,542	0	0	-7,745,059	0	0	-9,916,602
MDC		12/19/2008	12/31/2010	-3,910,332	0	0	-4,083,671	0	0	-7,994,004
Bridgeport				0	0	0	-1,842,303	0	0	-1,842,303
Torrington		3/1/2011	9/1/2010	-277,000	0	0	-1,163,000	0	0	-1,440,000
Glastonbury		5/31/2011	12/31/2010	-6,909,436	0	0	-23,701,543	0	0	-30,610,980
Bridgeport		5/31/2011	11/30/2010	0	0	0	-1,054,510	0	0	-1,311,387
Municipality		Contract Date	SCD	State Grant	Fed Direct Loan	Non-SRF CWF State Loan NQ	Title VI SRF Rev Loan	LISRA Title VI Fed Grant	ARRA Federal Loan	Total SRF Project Funding
Meriden		6/30/2011	12/31/2010	10,717,326	0	-808,577	-33,922,480	-1,173.41	0	-46,621,796
Mattabassett		6/30/2011	12/31/2010	-1,136,985	0	0	-3,963,015	0	0	-5,100,000
Southington		6/30/2011	6/30/2010	-4,629,865	0	0	-11,196,309	0	0	-15,826,175

Municipality	Project Number	Contract Date	SCD	State Grant	State LIS Grant	Federal Grant *	Non-SRF CWF State Loan NQ	State Match Title VI	Title VI SRF Revenue Loan	Total SRF Project Funding
Bridgeport		4/31/09	6/30/2009	-27,822	0	0	-126,291	0	0	-154,114
Bolton Lakes		9/30/2009	12/31/2013	-201,850	0	0	-605,550	0	0	-807,400
Total of Changes to Amended Project Agreements				54,219,445	0	-2,105,645	162,883,266	-2,886,898	0	-220,381,769
Total New IFOs and Amendments to Existing Agreements				68,769,150	0	288,000	106,314,529	0	0	175,371,679

**State of Connecticut - Department of Environmental Protection
Projects Funded by the Clean Water Fund FY 11-12**

Municipality	Project Number	Contract Date	SCD	State Grant	State Match Title VI	Fed Direct Loan	Non-SRF CWF State Loan NQ	Title VI SRF Rev Loan	LISRA Title VI Fed Grant	ARRA Federal Loan	Total SRF Project Funding
Projects Funded by the Clean Water Fund FY 11-12											
Danbury	132-CSL	7/12/2011	1/31/2013	0		0		3,663,600	0		3,663,600
Manchester	288-D	7/19/2011	7/31/2011	534,316		0		0	0		534,316
Manchester	623-PG	7/20/2011	12/31/2011	316,199		0		0	0		316,199
Woodridge Lake Sewer District	643-PG	7/20/2011	12/31/2011	304,957		0		0	0		304,957
Old Colony Beach Club Association	644-PG	8/11/2011	12/31/2012	47,300		0		0	0		47,300
Middletown	207-CSL	8/12/2011	9/30/2012	0		0		2,226,562	0		2,226,562
Coventry	647-PG	9/12/2011	12/31/2011	37,763		0		0	0		37,763
Derby	641-PG	10/26/2011	12/31/2012	284,439		0		0	0		284,369
Plainfield	648-PG	10/6/2011	12/31/2012	60,445		0		0	0		60,445

Municipality	Project Number	Contract Date	SCD	State Grant	State Match Title VI	Fed Direct Loan	Non-SRF CWF State Loan NQ	Title VI SRF Rev Loan	LISRA Title VI Fed Grant	ARRA Federal Loan	Total SRF Project Funding
Projects Funded by the Clean Water Fund FY 11-12											
Westbrook	129-PG	11/7/2011	12/31/212	34,320		0		0	0		34,320
Ledyard	624-PG	11/7/2011	7/31/2012	68,750		0		0	0		68,750
Old Lyme Shores Beach Association	645-PG	11/14/2011	1/31/2012	30,855		0		0	0		30,855
Farmington	620-PG	12/28/2011	6/30/2012	455,671		0		0	0		455,671
South Windsor	630-PG	2/23/2012	6/30/2013	235,128		0		0	0		235,128
MDC	646-C	3/7/2012	2/28/2014	10,396,540		0		24,858,594	0		35,255,134
Manchester	288-C	6/4/2012	12/31/2015	10,652,905		0		40,685,990	0		51,338,895
Mattabassett	567-C	6/29/2012	7/31/2015	24,681,454		0		83,183,533	0		107,864,987
Total New IFOs				48,140,973		0		154,618,278	0	0	202,759,251
Amendments & Extensions/(IFO's)											
Trumbull	9/12/2011	6/30/2016	460,313	460,313							460,313
GNHWPCA	581-C2	12/28/2011	6/30/2012	8,591,630		0		8,243,788	0		16,835,418
Ansonia	554-C1	12/30/2011	1/1/2012	0		0		0	0		0
GNHWPCA	627-C1	3/12/2012	10/31/2012	21,709		0		86,836	0		108,545
Clinton	127-PG1	6/20/2012	5/1/2014	47,850		0		0	0		47,850
Tolland	136-PG2	6/20/2012	12/31/2013	44,550		0		0	0		44,550

Municipality	Project Number	Contract Date	SCD	State Grant	State Match Title VI	Fed Direct Loan	Non-SRF CWF State Loan NQ	Title VI SRF Rev Loan	LISRA Title VI Fed Grant	ARRA Federal Loan	Total SRF Project Funding
Projects Funded by the Clean Water Fund FY 11-12											
Bridgeport	621-D	6/29/2012	12/31/2012	0		0		0	0		0
Total Amendments & Extensions/(IFO's)				9,166,053		0		8,330,624	0		17,496,677
Danglers											
Total Danglers						0		0	0		
Total Amendments/Extensions/Danglers (IFO's)				9,166,053		0		8,330,624	0		17,496,677
PLO's & Revised Grant Closeouts											
Derby	641-PG	6/22/2011	12/31/2012	(284,369)		0		0	0		(284,369)
Groton	386-CD1	11/1/2011	5/1/2011	0		0		114,143			114,143
GNHWPCA	581-C1	12/28/2011	6/30/2012	6,586,712		0		6,121,755	0		12,708,467
Windham	551-C	1/24/2012	10/31/2012	3,859,823)		0		15,408,416	0		19,263,239
MDC	166-CSL1	3/31/2012	9/30/2011	0		0		21,907,709	0		21,907,709
MDC	619-D1	3/31/2012	9/30/2011	12,600,000		0		12,600,000	0		25,200,000
Meriden	209-CSL	6/29/2012	12/31/2011	0		0		1,785,546	0		1,785,546
Ansonia	554-C1	6/29/2012	1/1/2012	9,938,788		0		35,822,895	0		45,761,682
Norwich	625-D	6/29/2012	12/31/2011	0		0		1,864,518			1,864,518
Total PLOs				32,695,953		0		95,624,982			128,320,935
Reversal of Original amounts:PLO's & Rollovers											

Municipality	Project Number	Contract Date	SCD	State Grant	State Match Title VI	Fed Direct Loan	Non-SRF CWF State Loan NQ	Title VI SRF Rev Loan	LISRA Title VI Fed Grant	ARRA Federal Loan	Total SRF Project Funding
Projects Funded by the Clean Water Fund FY 11-12											
Groton	386-CD1	11/1/2011	5/1/2011	0				(743,389)			(743,389)
Greater New Haven WPCA	581-C1	12/28/2011	6/30/2012	(16,996,078)				(15,624,922)			(32,621,000)
Windham	551-C	1/24/2012	10/31/2012	(3,977,235)				(15,811,494)			(19,788,729)
MDC	166-CSL1	3/31/2012	9/30/2011	0				(27,500,000)			(27,500,000)
MDC	619-D1	3/31/2012	9/30/2011	(12,600,000)				(12,600,000)			(25,200,000)
Meriden	209-CSL	6/29/2012	12/31/2011	0				(1,950,998)			(1,950,998)
Ansonia	554-C1	6/29/2012	1/1/2012	(10,399,976)				(36,753,163)			(47,153,139)
Norwich	625-D	6/29/2012	12/31/2011	(908,801)				(3,148,959)			(4,057,760)
Total of changes to Amended Project Agreements				(44,882,090)				(114,132,925)			(159,015,015)
Total New IFOs and Amendments to Existing Agreements				(45,120,889)				144,440,959			189,561,848

SUMMARY OF ANNUAL CLEAN WATER FUND GRANT & LOAN COMMITMENTS

FISCAL YEAR	STATE GRANT AMOUNT	STATE LIS GRANT AMOUNT	TITLE V1 FEDERAL DIRECT LOAN AMOUNT*	NON--SRF CWF STATE LOAN NQ AMOUNT	STATE MATCH TITLE VI AMOUNT	TITLE V1 SRF REV LOAN AMOUNT	ARRA - FEDERAL LOAN AMOUNT	LISRA Title IV Federal	TOTAL SRF PROJECT FUNDING**
1987-92	\$0	\$0	\$19,909,235	\$0	\$0	\$0	\$0		\$19,909,235
1991-1996	\$0	\$0		\$0	\$81,018,292	\$0	\$0		\$81,018,292
1987-90	\$23,678,205	\$1,152,063	\$26,418,270	\$32,799,354	\$11,553,021	\$28,177,929	\$0		\$123,778,842
1990-91	\$19,899,505	\$9,989,946	\$0	\$145,414	\$7,508,408	\$114,838,605	\$0		\$152,381,878
1991-92	\$8,818,486	\$1,239,132	\$5,329,036	\$3,087,263	\$0	\$22,926,743	\$0		\$41,400,660
1992-93	\$21,610,217	\$10,523,998	\$0	\$37,858,006	\$0	\$57,675,395	\$0		\$127,667,616
1993-94	\$18,988,413	\$20,233,696	\$0	\$2,335,342	\$0	\$86,608,716	\$0		\$128,166,167
1994-95	\$11,910,241	\$2,138,137	\$0	\$5,388,961	\$0	\$39,649,082	\$0		\$59,086,421
1995-96	\$18,898,736	\$1,452,035	\$0	\$542,153	\$0	\$39,261,306	\$0		\$60,154,230
1996-97	\$56,764,543	\$2,157,298	\$0	\$748,667	\$0	\$176,874,399	\$0		\$236,544,907
1997-98	\$10,346,862	\$65,275	\$0	\$88,660	\$0	\$13,419,598	\$0		\$23,920,395
1998-99	\$16,214,934	\$0	\$0	\$0	\$0	\$61,750,989	\$0		\$77,965,923
1999-2000	\$18,775,087	\$568,778	\$0	\$750,000	\$0	\$45,045,382	\$0		\$65,139,247
2000-01	\$11,565,458	\$1,269,942	\$0	\$4,930,815	\$0	\$25,965,751	\$0		\$43,731,966
2001-02	\$30,383,843	\$16,314,256	\$0	\$0	\$0	\$112,133,147	\$0		\$158,831,246
2002-03	\$4,494,830	\$278,980	\$0	\$0	\$0	\$11,669,782	\$0	\$173,835	\$16,617,427
2003-04	\$4,171,256	\$1,589,148	\$0	\$0	\$0	\$9,971,647	\$0	\$1,077,368	\$16,809,419
2004-05	\$27,618,679	\$755,390	\$0	\$0	\$0	\$56,801,600	\$0	\$2,267,579	\$87,443,248
2005-06	\$25,431,494	\$0	\$0	\$0	\$0	\$88,966,920	\$0	\$2,961,809	\$117,360,223
2006-07	\$30,160,246	\$0	\$0	\$0	\$0	\$75,272,549	\$0	\$2,414,592	\$107,847,387
2007-08	\$50,168,409	\$405,261	\$0	\$1,361,118	\$0	\$178,793,294	\$0	\$507,470	\$231,235,552
2008-09	\$39,349,982	\$0	\$0	(\$121,457)	\$0	\$101,354,310	\$0	(\$171,972)	\$140,410,863
2009-10	\$62,735,317	(\$405,261)	\$0	\$3,344,499	\$0	\$147,324,074	\$22,084,738	\$419,465	\$235,502,832
2010-11	\$68,769,150	\$0	\$0	\$288,000	\$0	\$106,314,530	\$0		\$175,371,680
2011-12	\$45,120,888	\$0	\$0	\$0	\$0	\$144,440,959	\$0	\$0	\$189,561,842
Totals	\$625,874,781	\$69,728,074	\$51,656,541	\$93,546,795	\$100,079,721	\$1,745,236,707	\$22,084,738	\$9,650,146	\$2,717,857,504

*Total Federal Direct Loans (87-92)	** Totals may not add due to rounding	Summary:	
		From Worksheet	\$2,717,857,504
		Deduct: Non-SRF Federal Grant	\$19,909,235
		Deduct: LISRA	\$9,650,146
		Deduct: Match	\$100,079,721
		Add: Projects financed directly with State matching Funds	\$19,061,429
		Net Total SRF Projects	\$2,607,279,831
		State Funded Grants	\$695,602,855
		SRF Funding	\$1,911,676,975
		Total Capitalization Grants	\$423,955,148
		Total Capitalization Grants plus Match (includes overmatch)	\$524,034,869

21014 Balance Sheet and Income Statement

Balance Sheet		
State Account (21014) - Unaudited		
	Fiscal Year	Fiscal Year
	Ended	Ended
	June 30, 2012	June 30, 2011
ASSETS		
Cash and equivalents	65,861,377	36,789,021
Loans receivable	10,575,516	13,224,945
Interest receivable (loans)	-	-
Interest receivable (investments)	76,357	89,783
Due from Bank	119,105	
Restricted assets (investments):		
Interest subsidy bonds	5,395,000	6,355,000
Total investments	82,027,355	56,458,749
Total assets	82,027,355	56,458,749
LIABILITIES		
Due to federal account	-	-
Total liabilities	-	-
FUND BALANCE:		
Prior fund balance	56,458,749	46,735,100
Net Income/(Loss)	25,568,606	9,723,649
Current fund balance	82,027,355	56,458,749
Total liabilities and fund balance	82,027,355	56,458,749

Statement of Revenue and Expenses and the Change in Fund Balance: State Account (21014) - Unaudited		
	Fiscal Year	Fiscal Year
	Ended	Ended
	June 30, 2012	June 30, 2011
OPERATING REVENUE:		
Interest on loans	246,193	298,885
Interest on investments	319,102	422,902
Miscellaneous revenue	-	-
	565,295	721,787
OPERATING EXPENSES:		
Salaries & benefits	2,168,137	2,468,189
Indirect costs	-	-
Other	25,512	24,193
	2,193,649	2,492,383
Income before Operating transfers	(1,628,354)	(1,770,596)
Operating transfers:		
Grants	(29,401,929)	(40,381,431)
Bond Proceeds	60,000,000	59,095,000
Other operating transfers	(3,401,111)	(7,219,324)
Total Operating Transfers	27,196,960	11,494,245
Net Income after Transfers:	25,568,606	9,723,649
Fund Balance		
Beginning of the year	56,458,749	46,735,100
End of the year	82,027,355	56,458,749

21016 Balance Sheet and Income Statement

Balance Sheet		
Long Island Sound Account (21016) - Unaudited		
	Fiscal Year	Fiscal Year
	Ended	Ended
	June 30, 2012	June 30, 2011
ASSETS		
Cash and equivalents	1,885,796	1,884,397
Due to other state funds	-	-
Due from comptrollers	-	-
Total assets	1,885,796	1,884,397
LIABILITIES		
Due to comptroller	-	-
Total liabilities	-	-
FUND BALANCE:		
Prior fund balance	1,884,397	2,021,150
Net Income/(Loss)	1,399	(136,753)
Current fund balance	1,885,796	1,884,397
Total liabilities and fund balance	1,885,796	1,884,397

Statement of Revenue and Expenses and the Change in Fund Balance: Long Island Sound Account (21016) - Unaudited		
	Fiscal Year	Fiscal Year
	Ended	Ended
	June 30, 2012	June 30, 2011
OPERATING REVENUE:		
Interest on investments	1,399	2,011
Miscellaneous revenue		
	1,399	2,011
OPERATING EXPENSES:		
Salaries & benefits	0	0
Indirect costs	0	0
Other	-	138,764
	-	138,764
Income before Operating transfers	1,399	(136,753)
Operating transfers:		
Grants	0	0
Bond Proceeds	0	0
Other operating transfers	0	0
Total Operating Transfers	0	0
Net Income after Transfers:	1,399	(136,753)
<u>Fund Balance</u>		
Beginning of the year	1,884,397	2,021,150
End of the year	1,885,796	1,884,397

**STATE OF CONNECTICUT CLEAN WATER FUND -
WATER POLLUTION CONTROL AUTHORITY FEDERAL
REVOLVING LOAN ACCOUNT (STATE REVOLVING FUND)**

**AUDIT REPORTS AND SCHEDULES IN
ACCORDANCE WITH OMB CIRCULAR A-133**

June 30, 2012 and 2011

**STATE OF CONNECTICUT CLEAN WATER FUND -
WATER POLLUTION CONTROL AUTHORITY FEDERAL
REVOLVING LOAN ACCOUNT (STATE REVOLVING FUND)
June 30, 2012 and 2011**

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SEWARD AND MONDE

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INDEPENDENT AUDITORS' REPORT

Ms. Denise L. Nappier, Treasurer

Mr. Daniel C. Esty, Commissioner,
Department of Energy and Environmental Protection,
State of Connecticut

We have audited the accompanying financial statements of the State of Connecticut Clean Water Fund - Water Pollution Control Authority Federal Revolving Loan Account (State Revolving Fund) (SRF) (an enterprise fund of the State of Connecticut) as of and for the years ended June 30, 2012 and 2011, as listed in the table of contents. These financial statements are the responsibility of the SRF's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with U.S. generally accepted auditing standards and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

As discussed in Note 1, the financial statements present only the Clean Water Fund - Water Pollution Control Authority Federal Revolving Loan Account and do not purport to, and do not, present fairly the financial position of the State of Connecticut, as of June 30, 2012 and 2011, and the changes in its financial position, or, where applicable, its cash flows for the years then ended in conformity with U.S. generally accepted accounting principles.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the State of Connecticut Clean Water Fund - Water Pollution Control Authority Federal Revolving Loan Account - SRF as of June 30, 2012 and 2011, and the changes in its financial position and cash flows thereof for the years then ended in conformity with U.S. generally accepted accounting principles.

In accordance with *Government Auditing Standards*, we have also issued our report dated September 11, 2012 on our consideration of the State of Connecticut Clean Water Fund - Water Pollution Control Authority Federal Revolving Loan Account - SRF's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* and should be considered in assessing the results of our audit.

U.S. generally accepted accounting principles require that the management's discussion and analysis on pages 3 through 8 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Government Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with U.S. generally accepted auditing standards, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Our audit was conducted for the purpose of forming an opinion on the financial statements taken as a whole. The accompanying schedule of expenditures of federal awards is presented for purposes of additional analysis as required by U.S. Office of Management and Budget Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*, and is not a required part of the financial statements. The schedule of expenditures of federal awards is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with U.S. generally accepted auditing standards. In our opinion, the information is fairly stated in all material respects in relation to the financial statements taken as a whole.

Seward and Monde

September 11, 2012

**OFFICE OF THE TREASURER
STATE OF CONNECTICUT
CLEAN WATER FUND
FISCAL YEAR ENDED JUNE 30, 2012
MANAGEMENT'S DISCUSSION AND ANALYSIS**

This Management Discussion and Analysis (MD&A) of the State of Connecticut Clean Water Fund - Water Pollution Control Federal Revolving Loan Account (State Revolving Fund) provides an introduction to the major activities affecting the operation of the state revolving fund and is a narrative overview of the financial performance for the fiscal year ended June 30, 2012. The information contained in this discussion should be considered in conjunction with the Fund's basic financial statements and the notes thereto.

Financial Highlights

Changes in Net Assets – Net assets under management in the Clean Water Fund at the close of the fiscal year 2012 were \$668,467,315 including assets of \$1,499,247,088 offset by liabilities of \$830,779,773 compared to fiscal year 2011 net assets of \$665,005,363 including assets of \$1,562,865,491 offset by liabilities of \$897,860,128. Fund net assets increased by \$3,461,952 or .52%.

Net Assets of the Clean Water Fund are categorized as follows:

Restricted - includes net assets with constraints placed on the use either by (1) external groups such as creditors, grantors, contributors, or laws or regulations of other governments; or (2) law through constitutional provisions or enabling legislation.

Unrestricted - includes all net assets that are not restricted and are available for any program purpose. The majority of the net assets are invested and portions are restricted in accordance with the requirements of State Statutes and the Federal Clean Water Act. Restricted assets represent the amount of assets which relate to the federal capitalization grants and associated State match.

The financial statements show restricted fund net assets of \$499,779,204 an increase of \$12,136,377 or 2.49% above the 2011 balance which was adjusted during the year to more closely align with the federal and state restrictions on the Clean Water Fund.

Loans Receivable - Total loans receivable increased by \$3,719,053 from \$878,127,543 to \$881,846,596 due to new loans being issued in excess of principal repayments.

Bonds Outstanding - During the year, no bonds were issued. The Fund's total debt outstanding decreased during the fiscal year by \$70,686,732 to \$768,331,440 as a result of scheduled debt repayments.

Operating Revenues - The Fund's gross operating revenue increased by \$1,683,431 or 10.4% to \$17,878,020.

Statement of Cash Flows - The Statement of Cash Flows shows an increase in cash for the year of \$1,521,472.

Capitalization Grants - During the year, \$4,212,872 was drawn from the U.S. Environmental Protection Agency (US EPA) for projects, compared to \$32,839,539 in 2011. As of June 30, 2012, there was an outstanding draw of \$18,704,884. To date, since inception, the State has drawn \$442,881,034. Cumulative federal wastewater capitalization grant awards totaled \$471,695,448. The State has provided the required 20% match of the capitalization grant of \$100,079,722. The match has been provided by the State and used for program purposes in accordance the State's operating agreement with the US EPA.

Overview of the Financial Statements

The Clean Water Fund financial statements are prepared by the Office of the Treasurer in conjunction with the Department of Energy and Environmental Protection (DEEP). The Treasurer is responsible for the reporting of the detailed financial information in the Clean Water Fund financial statements, which incorporate information, generated and prepared by the DEEP Business Office and DEEP Bureau of Water Protection and Land Reuse.

The Clean Water Fund is classified as an enterprise fund within the Proprietary Funds of the State of Connecticut. Proprietary Funds focus on the determination of the change in fund net assets, financial position, and cash flows for governmental activities that operate similar to a commercial enterprise. Proprietary funds use the accrual basis of accounting.

The Statements of Revenues, Expenses and Changes in Fund Net Assets divide the activities of the Fund into two categories:

Operating Activities, including the Clean Water State Revolving Fund project financing program (the Loan Program); and

Nonoperating Activities, including the revenue bonds issued for the Fund (the Revenue Bond Program) and the investment of the Clean Water State Revolving Fund assets.

For the Loan Program activities, the financial statements indicate the amount of loans financed and the amount of repayments collected during the past year. Fund financial statements also provide information about activities of the Fund as a recipient of federal capitalization grants and state matching funds. The amount of capitalization grants remaining for future use is disclosed in the Notes to the Financial Statements.

The Revenue Bond Program is the leveraged financing strategy implemented by the Connecticut Clean Water Fund that maximizes the financing capacity of the respective federal capitalization grants, the required 20% state match for these grants and the Fund's assets. Based on this strategy, the Connecticut Clean Water Fund issues revenue bonds and uses the proceeds to provide financing for Clean Water and Drinking Water projects. Where necessary, due to the issuance of bonds and investment activities for both the Clean Water Fund and Drinking Water Fund, bond proceeds, interest income and expenses may be allocated between the Clean Water Fund and the Drinking Water Fund. For the Revenue Bond Program activities, the financial

statements indicate the amount of the bonds issued and retired, and the remaining amount of bonds to be repaid in the future.

The financial statements indicate the amount of interest income generated by the investment of funds and describe the structure of the investments.

Since 2001, the proceeds of the Connecticut Clean Water Fund bonds have been used for both clean water and drinking water projects. All of the currently outstanding bonds were issued under the 2002 general bond resolution as further described in Notes to the Financial Statements. All of the accounts established under the 2002 general bond resolution, whether restricted or unrestricted, are held by US Bank (the Trustee), as further described in the Notes to the Financial Statements.

Operating Activities

The Wastewater Loan Program

Loans are made to municipalities for project funding and consist of construction loans or interim funding obligations (IFOs) which accrue interest during construction and long-term permanent financing obligations (PLOs) which are signed after projects are completed. The PLOs have 20 year repayment terms and can be prepaid at any time without penalty. There are also several state grants available to participants in this program.

Construction loans in progress totaled \$166,146,815 a decrease of \$23,111,670. Payments to municipalities for ongoing projects totaled \$72,513,313. Completed projects which were permanently financed during the year totaled \$95,624,983.

At year-end there are no delinquent loans in the Wastewater loan program. Further details about the loans can be found in the Notes to the Financial Statements.

New construction loan commitments totaled \$162,862,066.

Loan repayment collection services are provided by the Trustee. Repayments on the loans made by DEEP since 1987 are paid to the Clean Water Fund account held at US Bank. These funds provide security for the Bonds and any new Bonds issued thereafter.

Non-Operating Activities

Investment of Funds

The federal capitalization grants and the State provided matching funds are used to provide leveraged financing for eligible projects in the State. Federal capitalization grants and the match are deposited into the State Revolving Fund accounts held by the Trustee in the form of either cash or permitted investments. State contributions are held by the Trustee in the form of cash, permitted investments or State general obligation bonds and are used as they are deposited for program purposes.

The State currently invests in the State's Short Term Investment Fund (STIF) and in guaranteed investment agreements with financial institutions. The 2002 bond resolution requires that the investment agreements be with, or be guaranteed by, institutions with ratings in the two top rating categories given by Standard & Poor's and Moody's Investors Service or any rating service recognized by the State Banking Commissioner. Certain moneys currently held in the Fund are invested pursuant to investment agreements with AA providers which are collateralized with securities issued or guaranteed by the U.S. Government or agencies or instrumentalities whose market value is at least 100% of the funds invested.

The Bond Program

The Connecticut Clean Water Fund has issued long-term debt obligations backed by the pledge of specific assets including loans, reserve funds and other program assets. Pursuant to the 2002 bond resolution and the State Act, the long-term debt obligations of the Fund are special obligations of the State which are payable only from the revenues or monies available in the Fund. Currently, bonds are outstanding under the 2002 General Revenue Bond Resolution the latest of three resolutions used for Connecticut Clean Water Fund bonds issued since 1991. Proceeds have been used for program purposes including the funding of loans to Clean Water Fund borrowers. During the year, the state did not issue bonds for new projects. Further information about outstanding bonds can be found in the Notes to the Financial Statements.

The issuance of bonds under the 2002 general bond resolution resulted in the creation of three additional fund accounts. These accounts are the Senior Sinking Fund and the Support Fund which are restricted accounts and the General Revenue Revolving Fund account which is unrestricted. All three accounts are held by the Trustee.

The program's advisors are:

Bond Counsel - Edwards, Angell, Palmer and Dodge and Hardwick Law Firm, LLC

Financial Advisors - Lamont Financial Services Corporation and First Southwest

Trustee - US Bank

Loan Repayment Collection Services - US Bank

Verification Agent – AMTEC

Arbitrage Rebate Calculation Services – AMTEC

Auditor - Seward & Monde CPAs

General Counsel - Attorney General of the State of Connecticut

Credit Ratings

The Connecticut Clean Water Fund is the recipient of credit ratings from three nationally recognized credit rating agencies as follows: AAA from Standard and Poor's, AAA from Fitch Investors Services and Aaa from Moody's' Investor Services.

SELECTED FINANCIAL INFORMATION

	2012	2011	Increase (Decrease)
Loans Outstanding - current and long term portions	\$881,846,596	\$878,127,543	\$ 3,719,053
Change in Net Assets	\$ 3,461,952	\$ 11,429,009	(\$ 7,967,057)
Operating Revenues – Interest on Loans	\$ 17,878,020	\$ 16,194,589	\$ 1,683,431
Operating Expenses - Less grants to recipients	\$ 1,433,366	\$ 722,882	\$ 710,484
Interest on Investments	\$ 14,260,493	\$ 15,415,820	(\$ 1,155,327)
Interest Expense	\$ 42,252,955	\$ 36,004,602	\$ 6,248,353
Federal Capitalization Grants	\$ 22,917,756	\$ 23,838,185	(\$ 920,429)

ECONOMIC CONDITIONS AND OUTLOOK

As the nation continues to experience slow and erratic growth, Connecticut has maintained persistent focus on economic development and job creation. Like other states, Connecticut has dealt with budget deficits with various strategies while continuing to plan and implement programs designed to bring a variety of manufacturing, technology and research companies to the State. Some recovery continued during fiscal year 2012, however volatility in the jobs numbers hampered the State's ability to reduce unemployment and the unemployment rate at June 2012 was 8.1 percent. Some optimism might be warranted however since consumers are spending again, many businesses are flush with cash, and firms have begun to hire new workers. While home prices have not yet recovered ground lost in 2008 and 2009, sales have begun to pick up pace.

Although the State's economic and financial situation continued to slowly improve, there was a modest budget deficit by the end of the fiscal year, and concern continued about Connecticut's debt levels despite several mitigating factors including Connecticut's ranking highest in per capita income, legislative approval of additional funding for the State employee's Retirement Plan, and expectations of job growth over the next year.

With its diversified economy, measures to spur economic growth will mean continued need for transportation and water infrastructure upgrades and energy improvements. The Clean Water Fund has made significant efforts to get necessary funding to as many communities as possible. Local, state and federal budget constraints will continue to mean greater pressure on the Fund to provide timely and innovative financial assistance for critical projects. These constraints might be even greater in 2013 if the ominous threat of the approaching "fiscal cliff" (the end of the "Bush" tax cuts, payroll tax holiday, and extended unemployment benefits end, and the automatic budget cuts) becomes real. All of these factors impact how Connecticut municipalities plan and implement the capital projects funded by the Clean Water Fund.

The major focus for the Clean Water Fund continues to be setting priorities and providing financing for critical work, especially for small water systems. The Connecticut Department of Energy and Environmental Protection and the Office of the Treasurer, working together, will continue to assist state legislators and public water systems in determining the most cost effective and efficient way to meet their water quality needs.

The Office of the Treasurer Debt Management Division continually monitors the impact of credit ratings of investment providers and municipalities, assists in the preparation of comments on financial regulation and participates in industry discussions on infrastructure, including water and transportation, as well as the economic development and growth potential for the state.

REQUIRED SUPPLEMENTARY INFORMATION

The Clean Water Fund does not separately report required supplementary information that contains budgetary comparison schedules; schedules presenting infrastructure assets or supplementary pension fund information because this information is recorded by the State of Connecticut.

The Notes to the Financial Statements provide additional information that further explains and supports the information in the financial statements. The Notes provide additional information that is essential to a full understanding of the data provided in the Clean Water Fund's financial statements.

CONTACTS

This financial report is designed to provide a general overview of the Clean Water Fund's finances. Questions about this report or requests for additional information should be addressed to:

Clean Water Fund Financial Administrator
Connecticut State Treasurer's Office
Debt Management Division
55 Elm Street
Hartford, CT 06106-1773
Telephone (860) 702-3134
www.state.ct.us/ott

Questions about the Clean Water Fund and water quality in Connecticut should be addressed to:

Connecticut Department of Energy and Environmental Protection
Bureau of Water Protection and Land Reuse
79 Elm Street
Hartford, CT 06106
Telephone (860) 424-3704
www.state.ct.us/dep

**STATE OF CONNECTICUT CLEAN WATER FUND -
WATER POLLUTION CONTROL AUTHORITY FEDERAL
REVOLVING LOAN ACCOUNT (STATE REVOLVING FUND)
BALANCE SHEETS
June 30, 2012 and 2011**

	2012	2011
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 3,535,637	\$ 2,014,165
Interest receivable - investments	4,098,098	4,153,958
Interest receivable - loans	4,518,371	4,265,653
Grants receivable	18,704,884	-
Loans receivable	230,173,288	253,810,740
Total current assets	261,030,278	264,244,516
Noncurrent assets:		
Loans receivable	651,673,308	624,316,803
Revolving fund	201,797,758	204,373,876
Deferred losses on early retirement of bonds	10,993,356	16,333,690
Restricted assets:		
Bond proceeds fund	81,379,552	148,006,056
Revolving fund	83,586,320	96,460,471
Debt service fund	104,459,680	92,280,096
Support fund	104,326,836	116,849,983
Total restricted assets	373,752,388	453,596,606
Total noncurrent assets	1,238,216,810	1,298,620,975
Total assets	\$1,499,247,088	\$ 1,562,865,491
LIABILITIES		
Current liabilities:		
Interest payable on revenue and refunding bonds	\$ 10,814,572	\$ 9,127,763
Due to other funds	6,895,963	-
Bonds payable	70,578,437	70,686,732
Total current liabilities	88,288,972	79,814,495
Noncurrent liabilities:		
Premiums on revenue and refunding bonds	44,737,798	49,714,193
Bonds payable	697,753,003	768,331,440
Total noncurrent liabilities	742,490,801	818,045,633
Total liabilities	830,779,773	897,860,128
FUND NET ASSETS		
Restricted for loans	499,779,204	487,642,827
Unrestricted	168,688,111	177,362,536
Total fund net assets	668,467,315	665,005,363
Total liabilities and fund net assets	\$1,499,247,088	\$ 1,562,865,491

The notes to the financial statements are an integral part of this statement.

**STATE OF CONNECTICUT CLEAN WATER FUND -
WATER POLLUTION CONTROL AUTHORITY FEDERAL
REVOLVING LOAN ACCOUNT (STATE REVOLVING FUND)
STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN FUND NET ASSETS
For the Years Ended June 30, 2012 and 2011**

	<u>2012</u>	<u>2011</u>
OPERATING REVENUES		
Interest on loans	\$ 17,878,020	\$ 16,194,589
OPERATING EXPENSES		
Salaries	698,721	425,666
Employee benefits	437,245	265,300
Other	297,400	31,916
Project grants	9,644,633	8,745,156
Total operating expenses	<u>11,077,999</u>	<u>9,468,038</u>
Operating income	<u>6,800,021</u>	<u>6,726,551</u>
NONOPERATING REVENUES (EXPENSES)		
Interest on investments	14,260,493	15,415,820
Amortization of bond premium	4,976,395	4,264,738
Interest expense	<u>(42,252,955)</u>	<u>(36,004,602)</u>
Total nonoperating revenues (expenses)	<u>(23,016,067)</u>	<u>(16,324,044)</u>
Loss before federal capitalization grants and transfers	<u>(16,216,046)</u>	<u>(9,597,493)</u>
FEDERAL CAPITALIZATION GRANTS		
Project funds - loans	12,136,377	14,370,147
Project funds - grants	9,644,633	8,745,156
Administrative set-asides	1,136,746	722,882
Total federal capitalization grants	<u>22,917,756</u>	<u>23,838,185</u>
OPERATING TRANSFERS	<u>(3,239,758)</u>	<u>(2,811,683)</u>
Change in fund net assets	3,461,952	11,429,009
FUND NET ASSETS, beginning	<u>665,005,363</u>	<u>653,576,354</u>
FUND NET ASSETS, ending	<u>\$ 668,467,315</u>	<u>\$ 665,005,363</u>

The notes to the financial statements are an integral part of this statement.

**STATE OF CONNECTICUT CLEAN WATER FUND -
WATER POLLUTION CONTROL AUTHORITY FEDERAL
REVOLVING LOAN ACCOUNT (STATE REVOLVING FUND)
STATEMENTS OF CASH FLOWS
For the Years Ended June 30, 2012 and 2011**

	2012	2011
CASH FLOWS FROM OPERATING ACTIVITIES		
Interest received on loans	\$ 17,625,302	\$ 19,231,675
Loan originations	(72,513,313)	(111,099,247)
Principal paid on loans receivable	68,794,260	62,638,321
Payments to employees for salaries and benefits	(1,135,966)	(690,966)
Payments on project grants	(9,644,633)	(8,745,156)
Other payments	(297,400)	(31,916)
Net cash provided (used) by operating activities	2,828,250	(38,697,289)
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES		
Federal capitalization grants	4,212,872	32,839,539
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES		
Repayment of bonds payable	(70,686,732)	(67,309,595)
Proceeds from bonds payable	-	166,470,850
Premium received on bonds payable	-	16,330,815
Payment to refunded revenue bond escrow agent	-	(31,553,641)
Interest paid on bonds payable	(35,225,812)	(32,724,264)
Operating transfers	3,656,205	(2,811,683)
Net cash provided (used) by noncapital financing activities	(102,256,339)	48,402,482
CASH FLOWS FROM INVESTING ACTIVITIES		
Interest received on investments	14,316,353	15,715,877
Decrease (increase) in bond proceeds fund	66,626,504	(80,463,123)
Decrease in revolving fund	2,576,118	19,166,252
Decrease in restricted assets	13,217,714	629,514
Net cash provided (used) by investing activities	96,736,689	(44,951,480)
Net change in cash and cash equivalents	1,521,472	(2,406,748)
CASH AND CASH EQUIVALENTS, beginning	2,014,165	4,420,913
CASH AND CASH EQUIVALENTS, ending	\$ 3,535,637	\$ 2,014,165
RECONCILIATION OF OPERATING INCOME TO NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES		
Operating income	\$ 6,800,021	\$ 6,726,551
Adjustments to reconcile operating income to net cash provided (used) by operating activities:		
Changes in assets and liabilities:		
Decrease (increase) in interest receivable - loans	(252,718)	3,037,086
Increase in loans receivable	(3,719,053)	(48,460,926)
Net cash provided (used) by operating activities	\$ 2,828,250	(\$ 38,697,289)

The notes to the financial statements are an integral part of this statement.

STATE of CONNECTICUT CLEAN WATER FUND - WATER POLLUTION CONTROL
AUTHORITY FEDERAL REVOLVING LOAN ACCOUNT (STATE REVOLVING FUND)
NOTES to FINANCIAL STATEMENTS
June 30, 2012 and 2011

1 - NATURE OF ORGANIZATION

The State of Connecticut Clean Water Fund - Water Pollution Control Authority Federal Revolving Loan Account (State Revolving Fund or SRF), an enterprise fund of the State of Connecticut, established pursuant to Connecticut General Statutes Section 22a-475 to 22a-499, provides financial assistance to the municipalities of Connecticut for the planning, design and construction of water quality projects. The SRF is funded through revenue bonds, State contributions, and federal grants as established under Title VI of the Water Quality Act of 1987 (Act), which requires the State of Connecticut (State) to match federal funds to the extent of 20% of federal funds received.

2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The accounting policies of the SRF conform to U.S. generally accepted accounting principles as applicable to government enterprises. The following is a summary of the SRF's significant accounting policies:

Measurement Focus and Basis of Accounting

The financial statements are reported using the economic resources measurement focus and the accrual basis of accounting as specified by the Governmental Accounting Standards Board's (GASB) requirements for an enterprise fund.

Estimates

The preparation of financial statements in conformity with U.S. generally accepted accounting principles requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

Operating and Nonoperating Revenues and Expenses

The SRF's principal operation consists of making low interest loans and grants to municipalities in Connecticut. Operating revenue consists of interest earned on those loans. Operating expenses consist of personnel and other expenses, incurred in the initial approval, disbursement and ongoing servicing of these loans and grants, and project grants.

Nonoperating revenues include interest earned on investments and nonoperating expenses include interest expense on revenue and refunding bonds.

Revenue Recognition

Federal capitalization grants are reported as nonoperating revenue and are recognized as federal funds are drawn and as the SRF expenditures are made.

Cash and Cash Equivalents

For purposes of the statements of cash flows, the SRF considers all highly liquid investments with an original maturity of three months or less to be cash equivalents. However, the SRF's policy is to exclude restricted assets from cash equivalents for purposes of the statements of cash flows due to the limitations imposed on their use by the Clean Water Fund Revenue Bond Program General Bond Resolution, adopted by the State Bond Commission on December 17, 2002 (the "Resolution").

Investments

The SRF's policy is to present all investments at fair value except for money market investments and investment contracts, which the SRF has elected to report at amortized cost. The fair value of investments traded on public markets is determined using quoted market prices. The fair value of state general obligation bonds, which are not traded on a public market, is estimated using a comparison of other State general obligation bonds. Based on this comparison, the cost or par value of the state general obligation bonds approximates their estimated fair value.

There were no material investment gains or losses for the years ended June 30, 2012 and 2011.

Loans, Allowance for Loan Losses and Credit Risk

The SRF makes loans to municipalities in the State of Connecticut for planning, design and construction of water quality projects. Interest on the loans is calculated at two percent of the outstanding balance and recognized as it is earned. The loans are secured by the full faith and credit or revenue pledges of the municipalities, or both. No allowance for loan losses is considered necessary based on management's evaluation of the collectability of the loans. The evaluation takes into consideration such factors as changes in the size of the municipal loans, overall quality, review of specific problem loans, and current economic conditions and trends that may affect the borrowers' ability to pay.

Restricted Assets

Restricted assets consist of investments, which are segregated into funds and accounts in accordance with the Resolution as previously described, plus amounts determined to be prudent by management including amortizing long-term investments. The Resolution restricts investments to: a) the State Treasurer's Short-Term Investment Fund (STIF), b) Tax Exempt Proceeds Fund of the State, c) interest bearing time deposits held by the trustee, a member bank of the Federal Reserve System, or a bank which is insured by

the Federal Deposit Insurance Corporation and d) Investment Obligations as defined in the Resolution.

Bond Premiums/Deferred Loss

The premiums on the revenue and refunding bonds are being amortized over the term of the bonds on a straight-line basis, which yields results equivalent to the interest method.

The deferred losses on early retirement of bonds (Note 8) are being amortized over the shorter of the life of the refunded or refunding debt.

Revenue Bonds

The following funds and accounts have been established in accordance with the Resolution adopted December 17, 2002:

Fund / Account	Description and Use
Revolving Fund	The Revolving Fund consists of amounts in the water pollution control federal revolving loan account and drinking water federal revolving loan account. The State maintains the Revolving Fund in accordance with the Federal Act. The State shall transfer to the Debt Service Fund any amounts necessary, together with any amounts on deposit therein, sufficient to pay principal of, redemption premium, if any, and interest on bonds.
Bond Proceeds Fund	Receives proceeds from the sale of revenue bonds as specified and determined by the Resolution. Funds are expensed for purposes of financing loans to borrowers under the State Revolving Fund program and if other monies are not available, payment of principal and interest on bonds.
Debt Service Fund	Receives amounts from the Revolving Fund, Support Fund and, if necessary, Bond Proceeds Fund sufficient to pay the debt service on the bonds. Pays principal and interest on outstanding bonds.
Support Fund	The Support Fund, and accounts therein, shall be funded in the amounts and in the manner set forth in a Supplemental Resolution. Monies in the Support Fund shall be transferred to the Debt Service Fund to pay the interest, principal and Sinking Fund Installments and Redemption Price due on Bonds, in accordance with the schedule set forth in the applicable Supplemental Resolution.
Administrative Fund: Cost of Issuance Account	Established outside the SRF, receives a portion of the revenue bond proceeds. Investment income is transferred to the revenue fund for debt service payments. Used to pay issuance cost on revenue bonds.
Rebate Fund	Receives any earnings required to be rebated to the United States pursuant to the Tax Regulatory Agreement. Used for IRS obligations as required.

Fund Net Assets

Fund net assets are classified in the following categories:

- a. Invested in Capital Assets, Net of Related Debt - Consists of capital assets including restricted capital assets, net of accumulated depreciation and reduced by the outstanding balances of any bonds, notes, or other borrowings that are attributable to the acquisition, construction, or improvement of those assets. The SRF does not have capital assets.
- b. Restricted Net Assets - Consists of net assets with constraints placed on the use either by (1) external groups such as creditors, grantors, contributors, or laws or regulations of other governments; or (2) law through constitutional provisions or enabling legislation.
- c. Unrestricted Net Assets - All other net assets that do not meet the definition of restricted or invested in capital assets, net of related debt.

Reclassifications

Certain prior year amounts have been reclassified for comparative purposes.

Subsequent Events

The SRF has evaluated subsequent events for the period after June 30, 2012 through September 11, 2012, the date the financial statements were available to be issued.

3 - CASH DEPOSITS AND INVESTMENTS

According to GASB Statement No. 40, *Deposit and Investment Risk Disclosures*, the SRF needs to make certain disclosures about deposits and investment risks that have the potential to result in losses. Thus, the following deposit and investment risks are discussed below:

Interest Rate Risk - the risk that changes in interest rates will adversely affect the fair value of an investment.

Credit Risk - the risk that an issuer or other counterparty to an investment will not fulfill its obligation.

Concentration of Credit Risk - the risk of loss attributed to the magnitude of an investment with a single issuer.

Custodial Credit Risk (deposits) - the risk that, in the event of a bank failure, the SRF's deposits may not be recovered.

Custodial Credit Risk (investments) - the risk that, in the event of a failure of the counterparty, the SRF will not be able to recover the value of investments or collateral securities that are in the possession of an outside party.

Cash and cash equivalents

Cash and cash equivalents of the SRF include funds held by the Connecticut State Comptroller and US Bank (Trustee).

As of June 30, 2012 and 2011 funds held by the State Comptroller were \$3,535,381 and \$2,013,909, respectively. These funds are included with other State of Connecticut accounts, and custodial credit risk cannot be determined at the SRF level. As of June 30, 2012 the Trustee held principal cash in the amount of \$4,195,835, which is included in the debt service fund.

As of June 30, 2012 funds held by STIF were \$265,583,578, of which \$81,379,552 is included in the bond proceeds fund, \$183,658,355 is included in the revolving fund, \$545,415 is included in the debt service fund and \$256 is included in cash on the Balance Sheet. As of June 30, 2011 funds held by STIF were \$337,813,931, of which \$148,006,056 is included in the bond proceeds fund, \$182,817,596 is included in the revolving fund, \$6,990,023 is included in the debt service fund and \$256 is included in cash on the Balance Sheet. STIF is a money market investment pool, rated AAAM as of June 30, 2012 by Standard and Poor's, in which the State, municipal entities, and political subdivisions of the State are eligible to invest. The State Treasurer with the advice of the Investment Advisory Council, whose members include outside investment professionals and pension beneficiaries, establishes investment policies and guidelines. The State Treasurer is authorized to invest STIF funds in U.S. government and agency obligations, certificates of deposit, commercial paper, corporate bonds, savings accounts, bankers' acceptances, repurchase agreements, asset-backed securities, and student loans.

As of June 30, 2012 funds held in Fidelity Institutional Government Money Market (FIGMM) were \$7,835,860, all of which is included in the debt service fund on the balance sheet. As of June 30, 2011 funds held in FIGMM were \$5,485,983, of which \$5,480,983 is included in the debt service fund, and \$5,000 is included in the revolving fund on the Balance Sheet. FIGMM is a money market investment pool, managed by Fidelity Investments, normally investing at least 80% of assets in U.S. Government securities and repurchase agreements for those securities and generally maintaining a dollar-weighted average maturity of 60 days or less.

Investments

As of June 30, 2012, the SRF had the following investments and maturities:

Investment Type	Fair Value	Investment Maturities (in years)				Rating
		Less than 1	1 - 5	6 - 10	More than 10	
U.S. Treasury State & Local Governments	\$ 69,056,203	\$ 15,145,412	\$ 45,100,733	\$ 6,795,985	\$ 2,014,073	Unrated
Guaranteed Investment Contracts	18,628,069	-	-	6,117,506	12,510,563	AA+
Guaranteed Investment Contracts	41,012,230	-	19,545,313	21,466,917	-	A
Guaranteed Investment Contracts	97,137,640	4,930,000	24,612,388	15,879,420	51,715,832	A-
Guaranteed Investment Contracts	52,302,528	-	-	52,302,528	-	A2
Connecticut General Obligation Bonds	19,798,459	1,659,056	-	18,139,403	-	AA
	<u>\$ 297,935,129</u>	<u>\$ 21,734,468</u>	<u>\$ 89,258,434</u>	<u>\$ 120,701,759</u>	<u>\$ 66,240,468</u>	

As of June 30, 2011, the SRF had the following investments and maturities:

Investment Type	Fair Value	Investment Maturities (in years)				Rating
		Less than 1	1 - 5	6 - 10	More than 10	
U.S. Treasury State & Local Governments	\$ 73,505,651	\$ 4,449,448	\$ 60,246,145	\$ 6,162,333	\$ 2,647,725	Unrated
Guaranteed Investment Contracts	55,806,437	-	-	39,488,024	16,318,413	Aaa
Guaranteed Investment Contracts	19,356,124	-	-	-	19,356,124	AA+
Guaranteed Investment Contracts	51,060,529	-	-	-	51,060,529	A
Guaranteed Investment Contracts	44,582,002	-	-	44,582,002	-	A+
Guaranteed Investment Contracts	46,892,245	6,685,470	31,830,163	8,376,612	-	A-
Connecticut General Obligation Bonds	23,467,836	1,672,029	1,916,556	9,095,811	10,783,440	AA
	<u>\$ 314,670,824</u>	<u>\$ 12,806,947</u>	<u>\$ 93,992,864</u>	<u>\$ 107,704,782</u>	<u>\$ 100,166,231</u>	

Interest Rate Risk

The SRF's policy for managing interest rate risk is to have the maturity or redemption dates of investments coincide as nearly as practicable with the times at which funds will be required for purposes as established in the General Bond Resolutions.

Credit Risk

The SRF minimizes exposure to this risk by investing in Investment Obligations as defined by the Resolution.

Concentration of Credit Risk

The SRF currently invests approximately 70.2% and 69.2%, at June 30, 2012 and 2011, respectively, in long-term investment agreements with AIG Matched Fund Corp., Natixis Funding Corp., Societe Generale, Trinity Plus Funding and Bank of America.

4 - LOANS RECEIVABLE

The SRF loans funds to qualified municipalities at an annual interest rate of two percent, secured by the full faith and credit or revenue pledges of the municipalities, or both. Principal and interest payments on loans are payable over a 20 year period in equal monthly installments commencing one month after the scheduled completion date, or in a single annual installment representing the first year's principal and interest not later than one year after the scheduled completion date and thereafter in monthly or annual installments. Prepayments are not subject to any penalty.

Loans receivable by type are as follows as of June 30:

	<u>2012</u>	<u>2011</u>
Construction in process	\$ 166,146,815	\$ 189,258,485
Completed projects	<u>715,699,781</u>	<u>688,869,058</u>
	<u>\$ 881,846,596</u>	<u>\$ 878,127,543</u>

Aggregate maturities of loans receivable in subsequent years for completed projects are as follows:

<u>Year ending June 30</u>	
2013	\$ 64,026,473
2014	58,060,478
2015	55,494,809
2016	54,572,431
2017	51,634,623
Thereafter	<u>431,910,967</u>
	<u>\$ 715,699,781</u>

5 - FEDERAL LETTER OF CREDIT

The following represents a summary of the cumulative amount of funds awarded and drawn, as well as the amount of funds available under the U.S. Environmental Protection Agency's letter of credit as of June 30:

	<u>2012</u>	<u>2011</u>
Awarded	\$ 423,685,148	\$ 380,724,148
Drawn	<u>398,130,028</u>	<u>380,634,148</u>
Available federal letter of credit	<u>\$ 25,555,120</u>	<u>\$ 90,000</u>

As part of the State grant agreements with EPA and in accordance with State and Federal statutes, the State is required to provide a 20% match on all federal grant drawdowns. As of June 30, 2012 and 2011, the required State match was \$79,626,006 and \$76,126,830, respectively. As of June 30, 2012 and 2011, the State match provided was \$100,079,722.

The following represents a summary of the cumulative amount of funds awarded and drawn under the American Recovery and Reinvestment Act of 2009 (ARRA) award as of June 30:

	<u>2012</u>	<u>2011</u>
Awarded	\$ 48,010,300	\$ 48,010,300
Drawn	<u>44,751,006</u>	<u>39,329,130</u>
Available federal letter of credit	<u>\$ 3,259,294</u>	<u>\$ 8,681,170</u>

6 - RESTRICTED ASSETS

Restricted assets as of June 30 are comprised of the following:

	<u>2012</u>	<u>2011</u>
Cash	\$ 4,195,835	\$ -
Cash equivalents:		
Money market investment pool	89,760,827	160,477,062
Investments:		
U.S. Treasury State & Local Governments	69,056,203	73,505,651
Guaranteed Investment Contracts	209,080,467	217,697,337
Connecticut General Obligation Bonds	<u>1,659,056</u>	<u>1,916,556</u>
	<u>\$ 373,752,388</u>	<u>\$ 453,596,606</u>

7 - RELATED PARTY TRANSACTIONS

The SRF is one fund of many within the State of Connecticut financial reporting structure and as a result, certain transactions including operating transfers, loans receivable and allocation of expenses among funds are under the direction of the State.

Investments

The SRF has invested in the State Treasurer's Short Term Investment Fund and also holds State General Obligation Bonds as presented in Note 3.

Allocation of Expenses

Fringe benefit costs which are incurred at the State level are applied as a percentage of salaries to all State governmental units, including the SRF. For the years ended June 30, 2012 and 2011, the basic rates were 62.58% and 62.33%, respectively, of the SRF wages and the amounts charged aggregated \$437,245 and \$265,300, respectively.

8 - BONDS PAYABLE

A summary of changes in bonds payable during the year ended June 30, 2012 is as follows:

	Balance June 30, 2011	Issued	Principal Defeasance	Principal Paydowns	Balance June 30, 2012
Revenue bonds	\$ 631,887,602	\$ -	\$ -	\$ 47,986,876	\$ 583,900,726
Refunding bonds	207,130,570	-	-	22,699,856	184,430,714
	<u>\$ 839,018,172</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 70,686,732</u>	<u>\$ 768,331,440</u>

A summary of changes in bonds payable during the year ended June 30, 2011 is as follows:

	Balance June 30, 2010	Issued	Principal Defeasance	Principal Paydowns	Balance June 30, 2011
Revenue bonds	\$ 530,441,588	\$ 166,470,850	\$ 27,961,164	\$ 37,063,672	\$ 631,887,602
Refunding bonds	237,376,493	-	-	30,245,923	207,130,570
	<u>\$ 767,818,081</u>	<u>\$ 166,470,850</u>	<u>\$ 27,961,164</u>	<u>\$ 67,309,595</u>	<u>\$ 839,018,172</u>

Revenue Bonds

The proceeds of the SRF's bonds are to be used to provide funds to make loans to Connecticut municipalities, for use in connection with the financing or refinancing of wastewater and drinking water treatment projects.

The State of Connecticut has issued the following bonds, a portion of which has been allocated to the Drinking Water Fund:

Issue Date	Issue Name	Original Par Amount	Balance Outstanding June 30, 2012
01/01/1991	Clean Water Fund Revenue Bonds, 1991 Series	\$ 100,000,000	\$ -
01/01/1992	Clean Water Fund Revenue Bonds, 1992 Series	105,000,000	-
01/01/1993	Clean Water Fund Revenue Bonds, 1993 Series	50,000,000	-
06/01/1994	Clean Water Fund Revenue Bonds, 1994 Series	75,000,000	-
03/01/1996	Clean Water Fund Revenue Bonds, 1996 Series	80,000,000	-
03/15/1996	Clean Water Fund Subordinate Revenue Refunding Bonds, 1996 Series	48,445,000	-
09/01/1997	Clean Water Fund Revenue Bonds, 1997 Series	110,000,000	-
04/15/1999	Clean Water Fund Revenue Bonds, 1999 Series	125,000,000	-
05/01/1999	Clean Water Fund Subordinate Revenue Refunding Bonds, 1999 Series	78,995,000	-
06/01/2001	Clean Water Fund Revenue Bonds, 2001 Series	100,000,000	-
07/10/2003	State Revolving Fund General Revenue Bonds, 2003 Series A	118,085,000	42,666,876
07/10/2003	State Revolving Fund Refunding General Revenue Bonds, 2003 Series B	115,785,000	66,440,714
07/10/2003	State Revolving Fund Refunding General Revenue Bonds, 2003 Series C-1	55,000,000	-
07/10/2003	State Revolving Fund Refunding General Revenue Bonds, 2003 Series C-2	66,375,000	-
07/27/2006	State Revolving Fund General Revenue Bonds, 2006 Series A	150,000,000	114,753,000
07/27/2006	State Revolving Fund Refunding General Revenue Bonds, 2006 Series B	30,070,000	340,000
08/06/2008	State Revolving Fund General Revenue Bonds, 2008 Series A	196,195,000	83,720,000
06/25/2009	State Revolving Fund General Revenue Bonds, 2009 Series A	199,440,000	181,750,000
06/25/2009	State Revolving Fund Refunding General Revenue Bonds, 2009 Series B	44,560,000	16,900,000
07/09/2009	State Revolving Fund Refunding General Revenue Bonds, 2009 Series C	115,835,000	100,750,000
03/24/2011	State Revolving Fund General Revenue Bonds, 2011 Series A	182,935,000	161,010,850
	Total	<u>\$ 2,146,720,000</u>	<u>\$ 768,331,440</u>

Debt service on these bonds has been paid and is to be paid from a combination of pledged receipts, earnings on investments held in the debt service reserve funds, maturing principal and interest on investments, amounts held in the interest subsidy funds and amounts held in the support funds. "Pledged receipts" means payments of principal and interest on municipal obligations, including both timely and delinquent payments with late charges, if any, and includes any fees and charges, fines and penalties collected or held by the State.

Pledged receipts include the repayments of loans made by the Obligated Group, including all loans previously funded as well as future loans. Although amounts attributable to the Obligated Group are tracked separately for federal reporting purposes, all pledged receipts will secure all bonds of the revenue bond program. The Act and the General Bond Resolution adopted December 7, 1990 permit the pledging of assets of both the SRF and the Drinking Water Fund SRF to secure all bonds.

The State of Connecticut issued State Revolving Fund General Revenue Bonds 2003 Series A dated July 10, 2003 pursuant to the General Bond Resolution adopted December 17, 2002. In accordance with the State Revolving Fund General Revenue Bonds, 2003 Series Plan of Finance, the State allocated the proceeds of 2003 Series Bonds between the SRF and the Drinking Water Fund with \$85,021,200 allocated to the SRF and \$33,063,800 allocated to the Drinking Water Fund. The Drinking Water Fund (an enterprise fund of the State of Connecticut) was also established pursuant to Connecticut General Statutes Section 22a-475 to 22a-483 and provides assistance to municipalities of Connecticut to finance the costs of infrastructure needed to achieve or maintain compliance with the Safe Drinking Water Fund Act. Debt service on the

2003 Series Bonds is paid from any available monies in the SRF and the Drinking Water Fund. The State has pledged amounts in the bond proceeds fund, the support fund and the debt service fund pursuant to the Resolution. After a review of the total expenditures from both programs since 2003, as of July 1, 2006, the State transferred \$10,210,105 in 2003 bond proceeds from the Drinking Water Fund to the Clean Water Fund. An equal principal amount of 2003 Series Bonds will now be designated Clean Water bonds and will be payable from Clean Water revenues for their remaining term. The 2003 Support Fund balances for each program are similarly impacted by the reassignment. Available money equal to \$1,734,740 in the Clean Water Fund's General Revenue Revolving Fund has been deposited in the Clean Water Fund's 2003 Support Fund and \$1,734,740 in the Drinking Water 2003 Support Fund has become available money in the Drinking Water Fund's General Revenue Revolving Fund. Other related accounts were affected and adjusted to reflect the transfer.

The State of Connecticut issued State Revolving Fund General Revenue Bonds 2006 Series A dated July 27, 2006 pursuant to the General Bond Resolution adopted December 17, 2002. In accordance with the State Revolving Fund General Revenue Bonds, 2006 Series Plan of Finance, the State allocated the proceeds of 2006 Bond Series between the SRF and the Drinking Water Fund with \$145,000,000 allocated to the SRF and \$5,000,000 allocated to the Drinking Water Fund. Debt service on the 2006 Series Bonds is to be paid from any available monies in the SRF and the Drinking Water Fund. The State has pledged amounts in the bond proceeds fund, the support fund and the debt service fund pursuant to the Resolution.

The State of Connecticut issued State Revolving Fund General Revenue Bonds 2008 Series A dated August 6, 2008 pursuant to the General Bond Resolution adopted December 17, 2002. In accordance with the State Revolving Fund General Revenue Bonds, 2008 Series Plan of Finance, the State allocated the proceeds of 2008 Series Bonds between the SRF and the Drinking Water Fund with \$171,195,000 allocated to the SRF and \$25,000,000 allocated to the Drinking Water Fund. Debt service on the 2008 Series Bonds is to be paid from any available monies in the SRF and the Drinking Water Fund. The State has pledged amounts in the bond proceeds fund, the support fund and the debt service fund pursuant to the Resolution.

The State of Connecticut issued State Revolving Fund General Revenue Bonds 2009 Series A dated June 25, 2009 pursuant to the General Bond Resolution adopted December 17, 2002. In accordance with the State Revolving Fund General Revenue Bonds, 2009 Series Plan of Finance, the State allocated the proceeds of 2009 Series Bonds between the SRF and the Drinking Water Fund with \$194,765,000 allocated to the SRF and \$4,675,000 allocated to the Drinking Water Fund. Debt service on the 2009 Series Bonds is to be paid from any available monies in the SRF and the Drinking Water Fund. The State has pledged amounts in the bond proceeds fund, the support fund and the debt service fund pursuant to the Resolution.

The State of Connecticut issued State Revolving Fund General Revenue Bonds 2011 Series A dated March 24, 2011 pursuant to the General Bond Resolution adopted December 17, 2002. In accordance with the State Revolving Fund General Revenue Bonds, 2011 Series Plan of Finance, the State allocated the proceeds of 2011 Series Bonds between the SRF and the Drinking Water Fund with \$166,470,850 allocated to the SRF and \$16,464,150 allocated to the Drinking Water Fund. Debt service on the 2009 Series Bonds is to be paid from any available monies in the SRF and the Drinking Water Fund. The State has pledged amounts in the bond proceeds fund, the support fund and the debt service fund pursuant to the Resolution.

Revenue bonds payable consist of the following as of June 30:

	<u>2012</u>	<u>2011</u>
Serial bonds, with interest rates from 1.00% to 5.00%, maturing from 2012 through 2028	<u>\$ 583,900,726</u>	<u>\$ 631,887,602</u>

Refunding Bonds - 2003 Series

On July 10, 2003 the State issued \$115,785,000 of State Revolving Fund Refunding General Revenue Bonds 2003, Series B with interest rates of 2.0% to 5.9% and \$121,375,000 of State Revolving Fund Refunding General Revenue Bonds, 2003 Series C (2003 Series B and C Refunding Bonds) as auction rate bonds to advance refund Clean Water Fund 1997, 1999 and 2001 Series Revenue Bonds (Refunded Bonds) with principal balances totaling \$272,805,000 and interest rates of 4.3% to 7.0%. The State allocated \$7,572,339 of the 2003 Series B Refunding Bonds to the Drinking Water Fund. The Refunded Bonds had redemption dates through October 1, 2011.

The net proceeds of the 2003 Series B and C Refunding Bonds of \$291,594,387 were used to purchase U.S. Government securities and those securities were placed in an irrevocable trust with an escrow agent to provide debt service payments until the Refunded Bonds are called on various dates through October 1, 2011. The advance refunding met the requirements of an in-substance debt defeasance and, accordingly, the Refunded Bonds with a principal balance of \$254,971,000 were removed from the SRF's balance sheet. As of June 30, 2012 and 2011, the outstanding principal balance of the Refunded Bonds was \$-0-, and \$42,386,000 respectively.

The difference of \$37,699,081 between the book value of the Refunded Bonds and the amount deposited to the irrevocable trust to fund their debt service represents a loss which has been deferred and will be recognized as an adjustment of interest expense through June 30, 2016. Amortization of the deferred loss for the years ended June 30, 2012 and 2011 totaled \$1,805,699 and \$1,896,035, respectively.

These bonds were defeased on July 30, 2009. See Refunding bonds - 2009 Series C.

Refunding Bonds - 2006 Series

On July 27, 2006 the State issued \$30,070,000 of State Revolving Fund Refunding General Revenue Bonds 2006, Series B (2006 Series B Refunding Bonds) with interest rates of 3.75% to 5.0% to advance refund Clean Water Fund 1996 Series Revenue and Refunding Bonds (Refunded Bonds) with principal balances totaling \$34,065,000 and interest rates of 4.6% to 5.6%. The Refunded Bonds were to mature at various dates through May 1, 2018 but were called on September 8, 2006.

The net proceeds of the 2006 Series B Refunding Bonds of \$34,422,009 were used to purchase U.S. Government securities and those securities were placed in an irrevocable trust with an escrow agent to provide debt service payments until the Refunded Bonds are called on various dates through October 1, 2011. The advance refunding met the requirements of an in-substance debt defeasance and, accordingly, the Refunded Bonds with a principal balance of \$34,065,000 were removed from the SRF's balance sheet.

The difference of \$357,009 between the book value of the Refunded Bonds and the amount deposited to the irrevocable trust to fund their debt service represents a loss which has been deferred and will be recognized as an adjustment of interest expense through June 30, 2013. Amortization of the deferred loss for the years ended June 30, 2012 and 2011 totaled \$2,647 and \$22,540, respectively.

Cash Defeasance - 2008

On June 30, 2008 the SRF paid \$109,472,658 to advance refund Clean Water Fund 1993, 1997, 1999 and 2001 Series Revenue and Refunding Bonds (Refunded Bonds) with principal balances totaling \$105,025,734 and interest rates of 4.0% to 6.0%. The Refunded Bonds will mature on various dates through October 1, 2012.

The \$109,472,658 was used to purchase U.S. Government securities and those securities were placed in an irrevocable trust with an escrow agent to provide debt service payments and the call premium until the Refunded Bonds are called on various dates through October 1, 2012. The advance refunding met the requirements of an in-substance debt defeasance and, accordingly, the Refunded Bonds with a principal balance of \$105,025,734 were removed from the SRF's balance sheet. As of June 30, 2012 and 2011 the outstanding principal balances of the Refunded Bonds were \$466,649 and \$7,488,661, respectively.

The difference of \$5,107,760 between the book value of the Refunded Bonds and the amount deposited to the irrevocable trust to fund their debt service represents a loss which has been deferred and will be recognized as an adjustment of interest expense through June 30, 2013. Amortization of the deferred loss for the years ended June 30, 2012 and 2011 totaled \$1,986,351 and \$567,528, respectively.

Refunding Bonds - 2009 Series B

On June 25, 2009 the State issued \$44,560,000 of State Revolving Fund Refunding General Revenue Bonds 2009, Series B (2009 Series B Refunding Bonds) with interest rates of 2.0% to 5.0% to refund on a current basis Clean Water Fund Subordinate Revenue Refunding Bonds, Series 1999, maturing after July 15, 2009, which were previously cash defeased on June 30, 2008. The Bonds were called on July 15, 2009.

The net proceeds of the 2009 Series B Refunding Bonds of \$46,616,550 were used to purchase U.S. Government securities and those securities were placed in an irrevocable trust with an escrow agent to provide debt service payments until the Refunded Bonds were paid on July 15, 2009.

Refunding Bonds - 2009 Series C

On July 30, 2009 the State issued \$115,835,000 of State Revolving Fund Refunding General Revenue Bonds 2009, Series C (2009 Series C Refunding Bonds) with interest rates of 1.5% to 5.0% to refund on a current basis Clean Water Fund Refunding General Revenue Bonds, Series 2003 C-1 and C-2.

The net proceeds of the 2009 Series C Refunding Bonds of \$121,375,000 were used to purchase U.S. Government securities and those securities were placed in an irrevocable trust with an escrow agent to provide debt service payments until the Refunded Bonds were paid on July 31 and August 3, 2009. The advance refunding met the requirements of an in-substance debt defeasance and, accordingly, the Refunded Bonds with a principal balance of \$121,375,000 were removed from the SRF's balance sheet.

The difference of \$6,728,739 between the book value of the Refunded Bonds and the amount deposited to the irrevocable trust to fund their debt service represents a loss which has been deferred and will be recognized as an adjustment of interest expense through June 30, 2023. Amortization of the deferred loss for the years ended June 30, 2012 and 2011 totaled \$843,003 and \$877,833, respectively.

Cash Defeasance - 2011

On March 24, 2011 the SRF paid \$31,553,641 to advance refund Clean Water Fund 2003 Series A Revenue (Refunded Bonds) with principal balances totaling \$27,961,164 and an interest rate of 5.0%. The Refunded Bonds were scheduled to mature at various dates through October 1, 2019, but have a redemption date of October 1, 2013.

The \$31,553,641 was used to purchase U.S. Government securities and those securities were placed in an irrevocable trust with an escrow agent to provide debt service payments until the Refunded Bonds are called on October 1, 2013. The advance refunding met the requirements of an in-substance debt defeasance and, accordingly, the Refunded Bonds with a principal balance of \$27,961,164 were removed from the SRF's balance sheet. The outstanding principal balances of the Refunded Bonds for the years ended June 30, 2012 and 2011 were \$27,961,164.

The difference of \$2,258,466 between the book value of the Refunded Bonds and the amount deposited to the irrevocable trust to fund their debt service represents a loss which has been deferred and will be recognized as an adjustment of interest expense through June 30, 2014. Amortization of the deferred loss for the years ended June 30, 2012 and 2011 totaled \$702,634 and \$150,564, respectively.

Bond Maturities

Requirements at June 30, 2012 to retire the SRF's revenue and refunding bonds are as follows:

<u>Year ending June 30,</u>	<u>Principal</u>	<u>Interest</u>
2013	\$ 70,578,437	\$ 33,804,022
2014	67,603,431	30,781,763
2015	71,467,846	27,871,090
2016	72,032,466	24,679,150
2017	56,045,320	21,948,684
2018-2022	251,738,473	74,463,513
2023-2027	169,620,584	21,339,971
2028	9,244,883	281,749
	<u>\$ 768,331,440</u>	<u>\$ 235,169,942</u>

9 - ARBITRAGE LIABILITY

The Internal Revenue Code provides that interest on certain obligations issued by states, including SRF revenue bonds, is not taxable to the holder provided that bond proceeds are not invested in higher yielding investments, which is referred to as arbitrage. To mitigate arbitrage with respect to the SRF's 2003, 2006, 2008, 2009 and 2011 series revenue bonds, the SRF is required to remit excess investment income to the federal government. Based on calculations made by an independent arbitrage rebate agent, there was no arbitrage liability at June 30, 2012 and 2011.

10 - FUND NET ASSETS

The following represents an analysis of fund net assets for the years ended June 30, 2012 and 2011:

	<u>Unrestricted</u>	<u>Restricted for Loans</u>	<u>Total</u>
Balance at June 30, 2010	\$188,320,783	\$465,255,571	\$ 653,576,354
Change in fund net assets	<u>(10,958,247)</u>	<u>22,387,256</u>	<u>11,429,009</u>
Balance at June 30, 2011	177,362,536	487,642,827	665,005,363
Change in fund net assets	<u>(8,674,425)</u>	<u>12,136,377</u>	<u>3,461,952</u>
Balance at June 30, 2012	<u>\$168,688,111</u>	<u>\$499,779,204</u>	<u>\$ 668,467,315</u>

The fund net assets restricted for loans represents amounts accumulated from federal drawdowns, less administrative expenses (not exceeding 4% of the federal grant) and subsidies, and the State's match of federal funds.

11 - OPERATING TRANSFERS

Operating transfers consist of the following for the years ended June 30:

	<u>2012</u>	<u>2011</u>
State funded loan repayments	\$ 711,239	\$ 1,576,871
Reallocation of funds to DWF	(5,000,000)	-
Interfund transfer to DWF for projects	-	(7,000,000)
Operating expenses transfer	1,136,746	693,452
Operating expenses reimbursement	(1,136,746)	(1,204,855)
State funded loan and grant reclassifications	429,939	3,814,739
Transfer related to cost of issuance of bond offerings	-	(801,664)
Transfer related to DWF debt service	<u>619,064</u>	<u>109,774</u>
	<u>(\$ 3,239,758)</u>	<u>(\$ 2,811,683)</u>

12 - LOAN FUNDING COMMITMENTS

The SRF has entered into various loan agreements with municipalities to fund the planning, design and construction of water quality projects. The following represents a summary of loan commitments at June 30:

	<u>2012</u>	<u>2011</u>
Total funds committed to municipalities	\$ 1,537,310,674	\$ 1,214,457,962
Loan amount outstanding to municipalities	<u>881,846,596</u>	<u>878,127,543</u>
Loan commitments outstanding	<u>\$ 655,464,078</u>	<u>\$ 336,330,419</u>

In addition, the SRF has ARRA project grant commitments of \$3,124,323 and \$6,815,747 as of June 30, 2012 and 2011, respectively.

13 - RISK MANAGEMENT

The State of Connecticut is responsible for risk management of the SRF activities through the use of commercial and self-insurance.

SEWARD AND MONDE

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INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Ms. Denise L. Nappier, Treasurer

Mr. Daniel C. Esty, Commissioner,
Department of Energy and Environmental Protection,
State of Connecticut

We have audited the financial statements of the State of Connecticut Clean Water Fund - Water Pollution Control Authority Federal Revolving Loan Account (State Revolving Fund) (SRF) (an enterprise fund of the State of Connecticut) as of and for the year ended June 30, 2012, and have issued our report thereon dated September 11, 2012. We conducted our audit in accordance with U.S. generally accepted auditing standards and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States.

INTERNAL CONTROL OVER FINANCIAL REPORTING

Management of the SRF is responsible for establishing and maintaining effective internal control over financial reporting. In planning and performing our audit, we considered the SRF's internal control over financial reporting as a basis for designing our auditing procedures for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the SRF's internal control over financial reporting. Accordingly, we do not express an opinion on the effectiveness of the SRF's internal control over financial reporting.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis. A material weakness is a deficiency, or combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis.

Our consideration of internal control over financial reporting was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over financial reporting that might be deficiencies, significant deficiencies or material weaknesses. We did not identify any deficiencies in internal control over financial reporting that we consider to be material weaknesses, as defined above.

COMPLIANCE AND OTHER MATTERS

As part of obtaining reasonable assurance about whether the SRF's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

This report is intended solely for the information and use of the management of the SRF and federal awarding agencies and is not intended to be and should not be used by anyone other than these specified parties.

Seward and Monde

September 11, 2012

SEWARD AND MONDE

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INDEPENDENT AUDITORS' REPORT ON COMPLIANCE WITH REQUIREMENTS THAT COULD HAVE A DIRECT AND MATERIAL EFFECT ON EACH MAJOR PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE IN ACCORDANCE WITH OMB CIRCULAR A-133

Ms. Denise L. Nappier, Treasurer

Mr. Daniel C. Esty, Commissioner,
Department of Energy and Environmental Protection,
State of Connecticut

COMPLIANCE

We have audited the compliance of the State of Connecticut Clean Water Fund - Water Pollution Control Authority Federal Revolving Loan Account (State Revolving Fund) (SRF) (an enterprise fund of the State of Connecticut) with the types of compliance requirements described in the U.S. Office of Management and Budget (OMB) *Circular A-133 Compliance Supplement* that could have a direct and material effect on each of SRF's major federal programs for the year ended June 30, 2012. The SRF's major federal programs are identified in the summary of auditors' results section of the accompanying schedule of findings and questioned costs. Compliance with the requirements of laws, regulations, contracts and grants applicable to each of its major federal programs is the responsibility of SRF's management. Our responsibility is to express an opinion on the SRF's compliance based on our audit.

We conducted our audit of compliance in accordance with U.S. generally accepted auditing standards; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and OMB Circular A-133. Those standards and OMB Circular A-133 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the SRF's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion. Our audit does not provide a legal determination on the SRF's compliance with those requirements.

In our opinion, the SRF complied, in all material respects, with the compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2012.

INTERNAL CONTROL OVER COMPLIANCE

Management of SRF is responsible for establishing and maintaining effective internal control over compliance with requirements of laws, regulations, contracts and grants applicable to federal programs. In planning and performing our audit, we considered the SRF's internal control over compliance with requirements that could have a direct and material effect on a major federal program in order to determine the auditing procedures for the purpose of expressing our opinion on compliance and to test and report on internal control over compliance in accordance with OMB Circular A-133, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of SRF's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected on a timely basis.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be deficiencies, significant deficiencies or material weaknesses. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above.

This report is intended solely for the information and use of the management of SRF and federal awarding agencies and is not intended to be and should not be used by anyone other than these specified parties.

Seward and Monde

September 11, 2012

STATE OF CONNECTICUT CLEAN WATER FUND - WATER POLLUTION CONTROL
 AUTHORITY FEDERAL REVOLVING LOAN ACCOUNT (STATE REVOLVING FUND)
 SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
 For the year ended June 30, 2012

<u>Federal Grantor; Program Title</u>	<u>Federal CFDA Number</u>	<u>Expenditures</u>
ENVIRONMENTAL PROTECTION AGENCY		
Direct:		
Capitalization Grants for State Revolving Fund	66.458	\$ 17,495,880
Capitalization Grants for State Revolving Fund	ARRA - 66.458	<u>5,421,876</u>
		<u>\$ 22,917,756</u>

See notes to schedule.

STATE OF CONNECTICUT CLEAN WATER FUND - WATER POLLUTION CONTROL
AUTHORITY FEDERAL REVOLVING LOAN ACCOUNT (STATE REVOLVING FUND)
NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
For the year ended June 30, 2012

A - ACCOUNTING BASIS

The accompanying schedule of expenditures of federal awards includes the federal grant activity of the State of Connecticut Clean Water Fund - Water Pollution Control Authority Federal Revolving Loan Account (State Revolving Fund) and is presented on the accrual basis of accounting. The information in this schedule is presented in accordance with the requirements of OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. Therefore, some amounts presented in this schedule may differ from amounts presented in, or used in the preparation of the financial statements.

Revenues are recognized to the extent of expenditures. Expenditures have been recognized to the extent that administrative costs have been incurred by the SRF and charged to the grant and federal funds have been loaned or granted to municipalities during the year.

B - SUBRECEIPIENTS

Loans disbursed to subrecipients during year ended June 30, 2012 totaled \$12,136,377, of which \$189,661 were from ARRA grants. Grants disbursed to subrecipients during year ended June 30, 2012 totaled \$9,644,633, of which \$4,651,630 were from ARRA grants.

C - MUNICIPAL LOAN BALANCES

The balance of outstanding loans to municipalities totaled \$881,846,596 as of June 30, 2012.

STATE OF CONNECTICUT CLEAN WATER FUND - WATER POLLUTION CONTROL
 AUTHORITY FEDERAL REVOLVING LOAN ACCOUNT (STATE REVOLVING FUND)
 SCHEDULE OF FINDINGS AND QUESTIONED COSTS
 For the year ended June 30, 2012

SECTION I - SUMMARY OF AUDITORS' RESULTS

Financial Statements

Type of auditors' report issued: Unqualified

Internal control over financial reporting:

Material weakness(es) identified? Yes No

Significant deficiency(ies) identified? Yes None reported

Noncompliance material to financial statements noted? Yes No

Federal Awards

Internal control over major programs:

Material weakness(es) identified? Yes No

Significant deficiency(ies) identified? Yes None reported

Type of auditors' report issued on compliance for major programs: Unqualified

Any audit findings disclosed that are required to be reported in accordance with Section 510(a) of Circular A-133? Yes No

Identification of Major Programs:

<u>CFDA Number</u>	<u>Name of Federal Program</u>
66.458	Capitalization Grants for State Revolving Fund
ARRA 66.458	Capitalization Grants for State Revolving Fund

Dollar threshold used to distinguish between type A and type B programs \$ 687,533

Auditee qualified as low risk auditee? Yes No

SECTION II - FINANCIAL STATEMENT FINDINGS

No findings are reported.

SECTION III - FEDERAL AWARD FINDINGS AND QUESTIONED COSTS

No findings or questioned costs are reported.