



Jeffrey A. Meyers
Commissioner

Christine Tappan
Associate Commissioner

STATE OF NEW HAMPSHIRE
DEPARTMENT OF HEALTH AND HUMAN SERVICES
OFFICE OF HUMAN SERVICES

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November 14, 2017

The Honorable Neal M. Kurk, Chairman
Fiscal Committee of the General Court
State House
Concord, NH 03301

Subject: Request for Additional Information- FIS 17-178

Dear Representative Kurk:

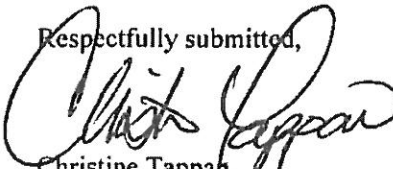
During the meeting on October 20, 2017, questions were asked about out of state travel. Please find below information of the number of people, the cost and the name of conferences attended.

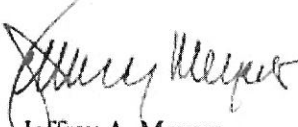
The State Advisory Group (SAG) is comprised of a Chair and four (4) Vice-Chairs. The Juvenile Justice and Delinquency Prevention Act, 2002, mandates that each state has a SAG. The Governor of NH, through Executive Order 99-3, under Governor Shaheen established the State Advisory Group on Juvenile Justice. Since the inception of SAG membership has ranged between 15 and 33 members. Currently there are 16 members of New Hampshire's SAG and there is a request to add an additional 2 members. All members are volunteers who have an interest, dedication, and passion for Juvenile Justice related Issues.

Although, all members are volunteers funds from the Office of Juvenile Justice and Delinquency Prevention (OJJDP) through the formula grant are used to sponsor SAG member's attendance at various juvenile justice conferences throughout the country. Attendance at these conferences is an important component for the development and advocacy of Juvenile Justice Services in the State of New Hampshire.

SAG members usually attend up to three conferences a year. There is a conference in the spring and fall for Coalition for Juvenile Justice in which 6 to 8 members attend. Although, topics may be different every year they typically range between; how best to use OJJDP funds, juvenile justice advocacy, prevention, mental health, raising the age, and disproportionate minority contact. Also members may attend the New England Counsel on Crime and Delinquency conference, which is usually held every fall and covers all topics relating to best practice of juvenile and criminal justice systems. This year there was a heavy emphasis on the opioid crisis. SAG members have been attending these and various other conferences since 1996.

Conference Title	# attended	2015	2016	2017	2018
Coalition for Juvenile Justice Conference	2	\$ 2,772.31			
National Symposium of Juvenile Services	1	\$ 894.92			
Coalition for Juvenile Justice Conference	2	\$ 3,842.21			
New England Council on Crime and Delinquency	9	\$ 3,335.59			
Coalition for Juvenile Justice Conference	2		\$ 6,785.74		
Tri-State Juvenile Justice Specialist Meeting	1		\$ 178.96		
Restorative Practices Conference	1		\$ 988.70		
Coalition for Juvenile Justice Conference	4			\$ 5,459.01	
National Symposium of Juvenile Services	1			\$ 904.68	
Coalition for Juvenile Justice Conference (estimated costs)	12				\$ 18,000.00
National Symposium of Juvenile Services (estimated costs)	1				\$ 1,065.00
Tri-State Juvenile Justice Specialist Meeting (estimated costs)	2				\$ 550.00
New England Council on Crime and Delinquency (estimated costs)	12				\$ 6,000.00
Restorative Practices Conference (estimated costs)	1				\$ 1,050.00
Total		\$ 10,845.03	\$ 7,953.40	\$ 6,363.69	\$ 26,665.00
Coalition for Juvenile Justice Conference*	9			\$ 12,115.00	
Total		\$ 10,845.03	\$ 7,953.40	\$ 18,478.69	\$ 26,665.00
*To attend this annual four (4) day conference for eight (8) SAG members and one (1) State employee would have potentially cost \$12,115 if it had taken place.					

Respectfully submitted,

 Christine Tappah,
 Associate Commissioner

Approved by: 
 Jeffrey A. Meyers
 Commissioner

STATE OF NEW HAMPSHIRE
BY HER EXCELLENCY
JEANNE SHAHEEN, GOVERNOR
EXECUTIVE ORDER 99-3

an order establishing the State Advisory Group on Juvenile Justice

Whereas the incidence of juvenile crime results in significant monetary and social costs, threats to public safety and wasted human resources; and

Whereas federal formula grants are made available to states to help combat juvenile crime through the Juvenile Justice and Prevention Act of 1974; and

Whereas a condition of eligibility for obtaining such aid is the establishment of an advisory group to supervise the administration of the state's formula grant program.

NOW, THEREFORE, I, Jeanne Shaheen, Governor of the State of New Hampshire, by virtue of the authority vested in me under Part II, Article 41 of the New Hampshire Constitution, do hereby order the following:

1. A State Advisory Group on Juvenile Justice is hereby established for purposes of supervising the administration of State Formula Grants under Part B of the Juvenile Justice and Delinquency Prevention Act by the Division for Children, Youth and Families, Department of Health and Human Services.
2. Responsibilities of the State Advisory Group on Juvenile Justice include supervising the development of a juvenile justice plan every three years, the awarding of subgrants to applicants, and making annual reports regarding the state's compliance with the mandates of the federal Juvenile Justice and Delinquency Prevention Act.
3. The Division for Children, Youth and Families shall supervise the preparation and administration of the juvenile justice plan in accordance with 28 CFR Sec. 31.101, including processing applications, administration of grants awarded under the plan, monitoring and evaluating programs and projects, providing support services to the State Advisory Group, and the performance of accountability functions as are necessary to the administration of federal funds.
4. The power to resolve policy conflicts between the State Advisory Group on Juvenile Justice and the Division for Children, Youth and Families is reserved to the Governor.
5. The Governor shall appoint members to the State Advisory Group on Juvenile Justice consistent with the requirements of 42 U.S.C. 5633, Sec. 223.
6. The current members of the de facto State Advisory Group on Juvenile Justice are appointed effective today to serve on the State Advisory Group on Juvenile Justice established by this Order.
7. All previous Executive Orders inconsistent with this Order are hereby revoked.



Given under my hand and seal in Concord,
this 12th day of May, in the year of Our Lord,
one thousand nine hundred and ninety-nine.

Jeanne Shaheen
Governor of New Hampshire

STATE ADVISORY GROUP

Responsibilities and Composition

- Requirements and Expectations of SAG members
 - To attend the majority of meetings that is scheduled.
 - To call the JJ specialist if you are unable to attend a meeting.
 - To serve on at least one committee.
 - To work hard, long hours
 - To make decisions in the best interest of children
- Makes funding decisions on grant proposals.
- Makes decisions on the area's of focus for the three-year plan and requests for proposals (RFP).
- Ensures the submission of an annual report to the Governor.
- The SAG is also comprised of a Chair and four (4) Vice-Chairs. The Chair's position is voted on annually in September, however the position can be held for up to five years by the same person.
 - The SAG Chair appoints the four (4) vice-chairs.

Program Committee

- Oversee the Request for Proposal process
- Evaluate grant applications
- Make recommendations for funding
- Monitor sub grantees
- Ensures sub grantee presentation at each SAG meeting

(2) Planning and Research

- Prepare and submit SAG Annual Report on Juvenile Justice to Governor and Legislature
- Oversee development of 3-year plan
- Develop Request for Proposal in collaboration with all Standing Committees.
- Monitor appropriate Juvenile Justice data
- Act as Liaison to Division of Juvenile Justice
- Act as a catalyst for research and evaluation.

(3) Community Relations

- Public Relations arm of the SAG
- Provide Public education concerning Juvenile Justice initiatives through conferences, press releases, and testimonials from involved youth.
- Oversees the Spirit of Youth Award process
- Select a Candidate for the Spirit of Youth award
- Serves as the nominating committee for the Chairperson election
- Interview prospective SAG members
- Refers nominations to Executive committee for approval

(4) Disproportionate Minority Contact

- Oversee the five phases of Disproportionate Minority Contact
- Work with the Juvenile Justice Specialist in the development of the Disproportionate Minority Contact action plan for the 3-year plan and annual updates
- Develop NH specific information regarding the inequitable outcomes of DMC
- Disseminate the core information to designated state and local leaders.

Juvenile Justice and Delinquency Prevention Act
Membership Composition

- The Juvenile Justice and Delinquency Prevention Act, 2002, mandate SAG.
 - Members consist of between 15 and 33 volunteers
 - Members are governor appointed and remain a member until they resign, or the governor removes them.
 - The Governor of NH, through Executive Order 99-3 established the State Advisory Group on Juvenile Justice (see document under Executive Order section).
 - Members must include representation from:
 - Locally elected official representing general purpose government
 - Law enforcement, JJ agencies, juvenile/family court judges, prosecutors, counselor for children, probation officers
 - Public agencies: welfare, social services, mental health, education, special education, recreation, youth services
 - Private non-profit agencies
 - Volunteers who work with delinquents or potential delinquents
 - Youth workers involved with programs that are alternatives to incarceration

- Special experience in addressing problems related to school violence, vandalism, alternatives to suspension and expulsion, learning disabilities, emotional difficulties, child abuse/neglect, youth violence
 - The majority of members shall not be full-time employees of the Federal, State or local government,
 - At least 1/5 of the members shall be under the age of 24 at the time of appointment,
 - At least 3 members must have been or are currently under the jurisdiction of the JJ system,
- All State SAG members are automatically members of the Coalition for Juvenile Justice (CJJ).
 - CJJ receives funding from OJJDP to assist them in meeting their goal, which is to promote the improvements of prevention services for juvenile delinquency and treatment programs for delinquent and at-risk children.
 - The Coalition provides its members with a forum for the advancement of programs, practices, and procedures, which contribute to the development of national policies, and legislation in juvenile justice matters and acts as a national voice to express the consensus of its members.
 - NH pays \$5000 in dues to CJJ annually. Dues must be paid prior to the Annual conference, otherwise the NH SAG Chair or designee is unable to vote at the regional business meetings, which are held on the last day of the conference. All SAG members are encouraged to attend these meetings as well as conferences.
- NH SAG receives money to conduct business, attend conferences and fund special projects. This amount can vary from year to year, but it is typically around \$20,000 per year.
- Review proposals and make decisions on grant proposals, as a subcommittee on what programs the committee recommends for funding.
- The full SAG makes decisions on what programs should be awarded money.
- Assist in the development and implementation of the 3 year plan
- Assist in the development of requests for proposals (RFP)

- Assist in the development of the annual report to the Governor.
 - Due each year on December 31st.
 - The subject for this document is decided upon at previous meetings.
- Advocate for reform and meaningful change in the JJ system.
- Provide guidance to the President and Congress through written annual reports, testimony and face-to-face meeting.
- Provide information and education to the NH State Senators and Representatives at the Annual CJJ training conferences, which are usually held in and/or around Washington, DC.

The Division fiscal specialist is available to attend the above meeting as needed and requested. The position provides information and guidance to the SAG regarding the fiscal aspects of all OJJDP grants. At a minimum, quarterly fiscal reports are submitted to the SAG.



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November 13, 2017

The Honorable Neal M. Kurk, Chairman
Fiscal Committee of the General Court
State House
Concord, NH 03301

Subject: Request for Additional Information- FIS 17-179

Dear Representative Kurk:

During the Fiscal Committee Meeting on October 20, 2017, requests were made for additional information regarding the cost to Division of Child Support Services for Sheriff's services. This information is provided below:

Sheriff's Invoicing, Division of Child Support Services by Fiscal Year

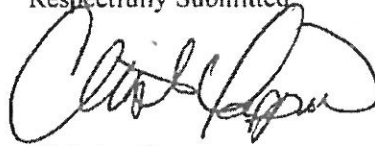
SFY	Number of Petitions Served	Total Cost to Child Support Services	Average Invoice Cost	Comments
2016	1671	\$ 75,197.17	\$ 45.00	*Federal Mileage rate .575 6 months, .54 6 months
2017	1987	\$ 79,845.13	\$ 40.18	*Federal Mileage rate .54 6 months, .535 6 months
2018 As of 11/15	817	\$ 31,548.97	\$ 38.62	*Federal Mileage rate .535
2018 Annualized	2179	\$ 84,130.59	\$ 38.62	Projected
Original Budgeted		\$ 60,000.00		
Fiscal Request		\$ 25,000.00		
Adjusted Budget		\$ 85,000.00		

The Division of Child Support is invoiced by the Counties for every petition served. Invoices include the service fee (\$25), postage/delivery and a mileage or travel charge. The averages shown are a per invoice average for the fiscal year. The population served are child support obligors and recipients where the Division of Child Support Services must meet federally required service of process requirements. These are cases where Division of Child

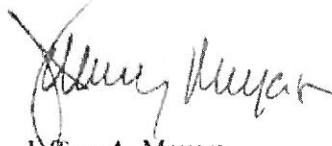
The Honorable Neal M. Kurk, Chairman
Fiscal Committee of the General Court
State House
Page 2

Support Services must establish legal paternity and/or child support obligations in court. These due process requirements are best met by the Sheriffs' Department where their expertise is important to assure the state adheres to specific standards when legal notices pertaining to child support are required to be served to this population.

Respectfully Submitted



Christine Tappan
Associate Commissioner



Jeffrey A. Meyers
Commissioner



STATE OF NEW HAMPSHIRE
DEPARTMENT OF ENVIRONMENTAL SERVICES

**CLEAN WATER
STATE REVOLVING FUND
ANNUAL REPORT**

**State Fiscal Year 2017
(July 1, 2016 - June 30, 2017)**

PREPARED BY:

**State of New Hampshire
Department of Environmental Services**

PREPARED FOR:

**United States
Environmental Protection Agency
Region I**

September 2017

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EXHIBITS

Exhibit 1	Source of Funds
Exhibit 2	Program Disbursements

TABLES

Table 1	State Fiscal Year 2017 CWSRF Loan Activity
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APPENDICES

Appendix A – CWSRF Loan Agreements to Date
Appendix B – CWSRF Funding to Date
Appendix C – FFY 2016 Intended Use Plan
Appendix D – Financial Statements

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New Hampshire Clean Water State Revolving Fund - SFY 2017 Annual Report

I. INTRODUCTION

This Annual Report is submitted in accordance with the requirements of 40 CFR 35.3165(a) and presents the State of New Hampshire, Department of Environmental Services (NHDES) Clean Water State Revolving Fund (CWSRF) financial situation for state fiscal year 2017. This report describes:

- A summary of the historical usage of the CWSRF;
- Program achievements during State Fiscal Year (SFY) 2017, from July 1, 2016 through June 30, 2017;
- Description of NHDES goals and objectives for the CWSRF; and,
- The financial status of the CWSRF.

II. SUMMARY OF CWSRF PROGRAM ACTIVITY

A. ACTIVITY FROM PROGRAM INCEPTION TO PRESENT

New Hampshire has made \$845,656,311 in below market cost loans for the protection of water quality and public health in New Hampshire since 1991. This total represents 321 financial assistance agreements with 98 different entities, including loans of \$430,669,206 from capitalization grant and state match funds, \$377,289,760 from the CWSRF loan Repayment Account and \$37,697,344 from the American Recovery and Reinvestment Act of 2009 (ARRA) (Appendix A).

As of June 30, 2017 \$468,411,941 has been made available for CWSRF loans from federal capitalization grants and state match. New Hampshire has been awarded a cumulative total of \$413,024,766 in Title VI funds and Title II transfers from Federal Fiscal Year (FFY) 1989 through 2016 capitalization grants.

Combined with State matching funds of \$74,800,173, a cumulative total of \$487,824,939 has been contributed to the to the CWSRF program (Exhibit 1). Four percent, or \$19,512,998, of the cumulative federal awards and state match funds has been set aside for administrative purposes.

Income from the short-term investment of CWSRF monies from inception of the program amounts to \$21,965,559. This income plus principal and interest payments received results in a total of \$449,823,531 added to the CWSRF through SFY 2017.

Additional subsidy in the form of principal forgiveness totaling \$41,344,345 has been provided to CWSRF loan recipients through June 30, 2017. NHDES applies principal forgiveness at the time of the initial loan repayment. Additional subsidy required under ARRA has been provided in the amount of \$35,969,207. Additional subsidy required under the 2010 through 2016 capitalization grants has been provided in the amount of \$5,375,138.

New Hampshire Clean Water State Revolving Fund - SFY 2017 Annual Report

Ninety-nine percent of the total federal grant and state match funds available for loans, \$468,366,550, has been obligated to communities for wastewater, landfill closure, stormwater, and other water pollution control projects. Eighty-four percent, \$377,289,760, of the total principal and interest repayments has been committed to communities in second round loans from the CWSRF Repayment Account (Appendix B).

The repayment of loans began in 1993. From 1993 through SFY 2017, NHDES received loan repayments as follows and as shown in Exhibit 1:

- \$363,057,786 in principal payments:
- \$64,800,186 in interest payments: and,
- \$44,445,635 in fees.

B. ACTIVITY DURING STATE FISCAL YEAR 2017

NHDES awarded 15 new loans with a value of \$78,658,429 and \$5,349,897 in additional subsidy in the form of principal forgiveness was allocated to projects this year. Amendments for 5 existing loans resulted in a net increase of \$8,757,232 in loans to date. A total of 15 loans were finalized for completed projects. Details of each project are presented in Section IV and Table 1.

A total of \$16,022,400 was contributed to the fund during SFY 2017. NHDES received \$13,352,000 in federal funds from the FFY 2016 CWSRF capitalization grant along with the required state match of \$2,670,400. Four percent of the capitalization grant award, or \$640,896, has been set aside for administrative purposes, leaving a total of \$15,381,504 in additional funds for the CWSRF Loan Program.

As described in Exhibit 2, NHDES made administrative draws of \$1,191,678 and a total of \$46,416,644 in disbursements to loan recipients during SFY 2017.

Additional subsidy in the amount of \$1,690,391 was granted in the form of principal forgiveness to 6 loan recipients during SFY 2017.

During SFY 2017, NHDES received a total of \$27,784,508 in repayments as follows and as shown in Exhibit 1:

- \$21,372,840 in principal payments;
- \$1,465,422 in interest payments; and,
- \$4,946,246 in fees.

Interest on short-term investment of CWSRF funds during SFY 2017 amounted to \$587,054 as shown in Exhibit 1.

During SFY 2017, the New Hampshire CWSRF accomplished the following additional tasks:

- Developed ranking criteria consistent with programmatic grant conditions for projects to be funded under the 2016 capitalization grant received in SFY 2017.

New Hampshire Clean Water State Revolving Fund - SFY 2017 Annual Report

- Conducted an initial solicitation for pre-applications for projects to be funded under the 2016 CWSRF capitalization grant. This solicitation resulted in the receipt of 60 pre-applications for CWSRF loans totaling \$108,277,368. Legal notice for the public hearing was published in a newspaper with statewide circulation on July 29, 2016 and posted on the NHDES website. On August 4, 2016, a public hearing was held to review the New Hampshire FFY 2016 Draft Intended Use Plan including the priority list of projects seeking the assistance of a CWSRF loan. Public comments were received at the public hearing and in writing following the hearing. As a result of comments received, the Project Priority List and Draft Intended Use Plan were revised as appropriate.
- Increased accuracy and completeness of the CWSRF databases through improved quality control and evaluation and troubleshooting of the Loans and Grants Tracking System and Clean Water Benefits databases.
- Committed all available funds to loans from CWSRF capitalization grants through the FFY 2016 capitalization grant.
- Conducted a second solicitation for pre-applications in December 2016, specifically for asset management programs for wastewater and stormwater facilities and energy audits of wastewater facilities. An additional 13 pre-applications were received with a total value of \$655,000. The 2016 Project Priority List and IUP were revised to include these potential projects.

III. ATTAINMENT OF GOALS

A. SHORT-TERM GOALS

NHDES has made progress toward short-term goals outlined in the SFY 2016 Intended Use Plan, shown in Appendix C, including:

- Achieving and facilitating statewide compliance with state and federal water quality standards, in particular with the National Municipal Policy (NMP);
- Coordinating CWSRF activities with enforcement activities of both the State of New Hampshire and the Environmental Protection Agency;
- Implementing administrative rules and regulations for carrying out the CWSRF program;
- Providing eligible entities with financial assistance for water pollution control infrastructure and unlined municipal landfill closure projects within the State of New Hampshire;

New Hampshire Clean Water State Revolving Fund - SFY 2017 Annual Report

- Providing assistance to eligible entities to achieve and maintain compliance with Davis Bacon and Related Acts;
- Providing assistance to eligible entities to achieve and maintain compliance with American Iron and Steel provisions;
- Coordinating state-funded programs for water pollution control projects and landfill closure projects with the CWSRF;
- Continuing eligibility for the 20%-30% State Aid Grant program for wastewater and the 20% State Aid Grant program for landfill closure projects;
- Providing efficient CWSRF program management to ensure the integrity of the CWSRF;
- Encouraging eligible projects for CWSRF funding that address green infrastructure, water or energy efficiency improvements and other environmentally innovative activities. This goal was addressed by the inclusion of green ranking criteria for the placement of projects on the FFY 2016 capitalization grant project priority list. Points were granted to projects based on the percentage of the cost of the project meeting the criteria of the Green Project Reserve, as represented by the applicants. In addition, up to \$1,237,062 of funding was set aside for possible awards to Stormwater and Section 320 projects with a potential of \$110,250 in principal forgiveness;
- Encouraging the development of asset management programs for both wastewater and stormwater systems by offering principal forgiveness up to \$30,000 for each approved asset management program. Up to \$1,870,575 in funding for asset management plans was offered, with a potential of \$1,280,000 in principal forgiveness;
- Continuing to offer additional subsidy in the form of principal forgiveness to loan recipients to meet the conditions of the 2010 through 2016 capitalization grants (Appendix C).
- Continuing to comply with the Federal Funding Accountability and Transparency Act of 2006 (FFATA) by reporting to the FFATA Sub-award Reporting System Website (FSRS) up the amount equivalent to each capitalization grant as loans are awarded;
- Implementing the requirement for all projects funded by the CWSRF to comply with the Consolidated Appropriations Act of 2014 (Public Law 113-76) by applying the American Iron and Steel requirements; and
- Implementing requirements of the Water Resources Reform and Development Act to Titles I, II, V, and VI of the Federal Water Pollution Control Act, signed into law on June 10, 2014.

B. LONG-TERM CWSRF PROGRAM GOALS

NHDES will continue to work toward the attainment of long-term CWSRF program goals. These are outlined in the Intended Use Plan, and include:

- A self-sustaining program ensuring compliance with state and federal water quality goals by all publicly-owned treatment works and unlined landfills;
- Timely use of the capitalization grants and the repayment stream by continued issuance of CWSRF loans for eligible projects;
- Public health and environmental protection through the implementation of cost-effective water pollution control projects;
- Encouraging projects that include green infrastructure and water and energy efficiency improvements to promote projects that include components that meet the criteria of the Green Project Reserve;
- Providing New Hampshire communities with low cost financial assistance to meet wastewater treatment and selected solid waste needs;
- Continuing the state funded grant program for the closure of unlined municipal landfills and wastewater projects to help preserve the state's water resources. This program commenced in 1996 and potentially provides grants amounting to 20% to 30% of the cost for landfill closure and wastewater infrastructure projects. In 2006, the state began providing additional grant assistance to communities that enter into intermunicipal agreements to accept and treat septage and increase septage receiving capacity;
- Promote Sustainable Infrastructure (SI) by providing public outreach and communication and developing SI concepts through the SRF program. Encouraging regionalization of utilities and the use of energy efficient technologies and renewable energy sources; and,
- Providing additional subsidy in the form of principal forgiveness for CWSRF loan recipients.

IV. ACTIONS CONDUCTED DURING STATE FISCAL YEAR 2017

The FFY 2016 CWSRF capitalization grant was awarded on July 28, 2016. Pre-applications for loans for the 2016 capitalization grant were solicited in SFY 2017. A draft Project Priority List and Intended Use plan were developed based on the pre-applications received, and a public hearing was held to present the IUP and to receive public comments. Based on comments received, the 2016 Project Priority List and IUP were finalized.

New Hampshire Clean Water State Revolving Fund - SFY 2017 Annual Report

An additional solicitation for pre-applications conducted in December 2016 for additional asset management programs and energy audits resulted in additional offers for loans for these projects and revisions to the 2016 Project Priority List and IUP.

Descriptions of projects awarded loans during SFY 2017 are presented below:

City of Claremont

A CWSRF loan agreement for the Main Street Utility Project was approved on June 21, 2017 in the amount of \$882,320. The project will include the replacement and upgrade all underground utilities in an approximately 2,000 foot portion of Main Street as well as sidewalks and lighting. In addition, it is anticipated that an asset management plan will be developed for one of two phases of the City's wastewater system and an energy audit will be conducted on the wastewater treatment system prior to the completion of the project. Additional subsidy in the form of principal forgiveness of up to \$160,290 has been allocated to this project.

City of Dover (2 Loans)

A CWSRF loan for the Sewer Portion of Keating and Birchwood Neighborhood Reconstruction was approved on September 9, 2016 in the amount of \$1,050,000. The project will include replacement and upgrade of aging sewers in this area of Dover. The project will result in less inflow and infiltration of groundwater into the system and reduce flows to the wastewater treatment facility. Additional subsidy in the form of principal forgiveness up to \$52,500 has been allocated to this project.

A CWSRF Loan for the Stormwater Portion of Keating and Birchwood Neighborhood Reconstruction was approved on September 9, 2016 in the amount of \$1,000,000. The project will include replacement and upgrade of aging stormwater collection systems in this area of Dover. Stormwater drainage systems will also be replaced during the project and will incorporate low-impact design strategies to provide treatment and infiltration of stormwater. Additional subsidy in the form of principal forgiveness up to \$200,000 has been allocated to this project.

Town of Epping

A CWSRF loan for the Wastewater Asset Management and Energy Audit was approved on June 21, 2017 in the amount of \$50,000. The project will include the preparation of an asset management program and energy audit of the wastewater collection and treatment systems to provide a blueprint to manage, operate, maintain and rehabilitate the wastewater treatment facilities in a cost and energy efficient manner and to ensure regulatory compliance and long-term sustainability. Additional subsidy in the form of principal forgiveness up to \$50,000 has been allocated to this project.

New Hampshire Clean Water State Revolving Fund - SFY 2017 Annual Report

Town of Exeter

A CWSRF loan for the WWTF and Main Pumping Station Upgrade Project was approved on October 26, 2016 in the amount of \$53,580,000. The project will include a comprehensive upgrade of the WWTF to address nitrogen removal requirements as well as to address facility age and reliability. The upgrade of the main pump station will result in additional capacity to reduce combined sewer overflows and replace the force main from the pump station to the upgraded WWTF. Additional subsidy in the form of principal forgiveness up to \$2,729,000 has been allocated to this project.

Town of Gilford

A CWSRF loan for the Varney Point Road Pumping Station Replacements Project was approved on May 3, 2017 in the amount of \$725,000. The project will include replacement and upgrade of two approximately 35-year-old wastewater pumping stations located in the Varney Point area of Gilford. The upgrade will replace all pumps, electrical systems, controls, alarm systems, ventilation and gas detection systems. The standby generator will be replaced and new buildings will be constructed over the wetwells. Additional subsidy in the form of principal forgiveness up to \$36,250 has been allocated to this project.

City of Keene

A CWSRF loan for the Dewatering System Replacement Project was approved on June 7, 2017 in the amount of \$2,939,309. The project will include the replacement and upgrade of the thirty year old belt filter press dewatering equipment and polymer delivery system with two screw press dewatering units and associated polymer, odor control, conveyors, electrical system modifications and truck scale. The new system is anticipated to produce a reduction of sludge volume and result in fewer truck trips and associated fuel savings. Additional subsidy in the form of principal forgiveness up to \$146,965 has been allocated to this project.

City of Manchester

A CWSRF loan for the WWTF Boiler Upgrade Project was approved on March 22, 2017 in the amount of \$2,500,000. The project will include the removal of the 1970's vintage oil-fired steam heating plant and replacement with a new four-unit gas-fired hydronic heating plant and appurtenances. Overall energy costs and efficiency will improve as a result of these upgrades. Additional subsidy in the form of principal forgiveness up to \$125,000 has been allocated to this project.

Town of Milford

A CWSRF loan for the Stormwater System Asset Management Program was approved on February 3, 2017 in the amount of \$142,800. The project includes location and assessment of underground stormwater piping systems for incorporation into Milford's existing infrastructure asset management program. The system will be analyzed for size, flow direction, condition, and the potential presence of illicit discharges. The Asset Management Program will aid in prioritizing the existing stormwater infrastructure in order to preserve the life of the system and to improve the system's operating

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efficiency. Additional subsidy in the form of principal forgiveness up to \$28,560 has been allocated to this project.

City of Nashua (3 loans)

A CWSRF loan for the Pump Station Upgrades Project was approved on February 1, 2017 in the amount of \$8,500,000. The project includes an upgrade to 13 existing pump stations throughout the City of Nashua and one Combined Sewer Overflow pump station. Prior to conducting the upgrade and renovations, a study will be completed to evaluate each pump station to determine the renovations needed, including pumps, SCADA controls, and structures. The project will result in energy savings to the city by use of efficient pumps and controls and reduce the likelihood of pump station failures. Additional subsidy in the form of principal forgiveness up to \$377,500 has been allocated to this project.

A CWSRF loan for the Water Booster Upgrades was approved on June 7, 2017 in the amount of \$779,000. The project will include upgrades to the water booster station at the wastewater treatment facility consisting of installation of new pumps, volutes, meters and related equipment in a newly constructed above-ground building. This upgrade will eliminate the need for confined space entries at the station and improve operation. Nashua is also conducting an energy audit for the city's sewer pumping stations under this loan in order to aid in reducing energy consumption in the future. Additional subsidy in the form of principal forgiveness up to \$58,950 has been allocated to this project.

A CWSRF loan for the WWTF Water Booster project was approved on June 7, 2017 in the amount of \$3,900,000. The project will include comprehensive upgrades to the primary tanks in the wastewater treatment facility including new chain drives and flights, gear drives, and reconfiguration of sludge collection hoppers to improve settle-ability of the sludge. Additional subsidy in the form of principal forgiveness up to \$195,000 has been allocated to this project.

Town of Newport

A CWSRF loan for the 1st, 2nd, 3rd, & 4th Street Infrastructure Improvements Project was approved on September 21, 2016 in the amount of \$100,000. The project will include the design for replacing the sewer, water, and drainage pipes in the area of First, Second, Third and Fourth Streets. This CWSRF loan will be used for only sewer and drainage portions of the project. The entire collection system including manholes will be re-designed and replaced and new cleanouts installed. The stormwater drainage system project will be replaced and extended in an effort to eliminate existing discharges onto private property. Additional subsidy in the form of principal forgiveness up to \$10,000 has been allocated to this project.

North Conway Water Precinct

A CWSRF loan for the WWTF Dewatering and Septage Receiving Upgrades Project was approved on June 7, 2017 in the amount of \$3,550,000. The project will include the replacement and upgrade of the sludge dewatering system to a slow rotating screw press system, an upgrade of the existing septage receiving facility to allow additional treatment

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and storage capability, and the design and installation of new odor control systems. The asset management plan will include taking inventory of and prioritizing the existing wastewater infrastructure in order to preserve the life of the system and to improve the system's operating efficiency. The Precinct will also develop asset management plans for its WWTF and wastewater collection systems under this loan. Additional subsidy in the form of principal forgiveness up to \$503,750 has been allocated to this project.

Plymouth Village Water & Sewer District

A CWSRF loan for the Wastewater Asset Management Program was approved on June 21, 2017 in the amount of \$30,000. The project will include conducting GIS mapping of the wastewater system and preparation of an asset management program of the wastewater system to provide a blueprint to manage, operate, maintain and rehabilitate the wastewater treatment facilities in a cost efficient manner and to ensure regulatory compliance and long-term sustainability. Additional subsidy in the form of principal forgiveness up to \$30,000 has been allocated to this project.

Descriptions of projects with amended loan amounts during SFY 2017 are presented below:

Town of Colebrook

An amendment to the CWSRF loan for the Main Street Reconstruction project was authorized on March 15, 2017 to lower the loan amount to \$1,350,000, at the request of the borrower, to bring the loan amount down to the anticipated CWSRF-eligible cost for the project. Additional subsidy in the form of principal forgiveness up to \$87,500 has been allocated to this project.

City of Lebanon

An amendment for the CWSRF loan for the Etna Road - NH Rte. 120 Sewer Replacement project was approved on August 3, 2016 to increase the loan to \$4,950,000 to fully fund the project.

City of Lebanon

An amendment for the CWSRF loan for the CSO No. 11 project was approved on September 21, 2016 to increase the loan to \$6,624,835 to fund the construction of the project. The project includes the separation of approximately 6,350 feet of combined sewers.

Town of Milford

An amendment for the CWSRF loan for the Stormwater System Asset Management Program project was approved on June 21, 2017 to increase the loan to \$216,000, to fully fund the project. Additional subsidy in the form of principal forgiveness up to \$73,200 has been allocated to this project.

City of Dover

An amendment for the CWSRF loan for the Phase I WWTF Upgrade & MLE Conversion Project was approved on March 22, 2017 to increase the loan to \$10,079,045, to fund

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additional work scope items added to the project including: additional engineering services, site improvements, and process and electrical work.

Descriptions of the projects with loans finalized during SFY 2017 are presented below:

City of Berlin

A Supplemental Loan Agreement was approved on January 18, 2017 to finalize the CWSRF loan agreement for the Wastewater Treatment Facility Phase 2 Upgrade Project. The original loan was approved on June 4, 2008. The final project loan cost was \$8,427,117. The project included improvements to the gravity collection system, infiltration and inflow removal, and pumping facilities and force mains that were required to collect, pump and treat wastewater from a new Federal prison.

City of Claremont

A Supplemental Loan Agreement was approved on March 9, 2017 to finalize the CWSRF loan agreement for the Washington Street and Elm Street Pump Station Improvements Project. The original loan was approved on September 19, 2012. The final project loan cost was \$2,146,698. Additional subsidy in the form of principal forgiveness was awarded in the amount of \$268,337. The project included replacement and upgrade of equipment in the Washington Street Pump Station, and the replacement of the Elm Street Pump Station and associated equipment. In addition, an emergency by-pass pump was purchased using loan funds. A total of \$944,800 is attributed to Green Project Reserve.

Conway Village Fire District

A CWSRF Loan was closed and paid in full on March 9, 2017 for the Wastewater Asset Management Plan Project. The original loan was approved on June 29, 2016. The final project loan cost was \$32,084. Additional subsidy in the form of principal forgiveness was awarded in the amount of \$30,000. The project included taking inventory and prioritizing the existing wastewater infrastructure and development of a plan for the rehabilitation and replacement of high priority assets, along with a budget for long-term planning and management of those assets.

City of Dover

A Supplemental Loan Agreement was approved on April 27, 2017 to finalize the CWSRF loan for the Phase I WWTF Upgrade & MLE Conversion Project. The original loan was approved on October 16, 2013. The final project loan cost was \$10,039,165. The project included replacement and upgrade of components of the wastewater treatment facility that have reached the end of their useful life and a conversion to an MLE process in the existing aeration tanks to reduce nitrogen in the treated effluent. A total of \$1,003,916 is attributed to Green Project Reserve.

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Town of Jaffrey

A Supplemental Loan Agreement was approved on May 24, 2017 to finalize the CWSRF loan agreement for the Wastewater Asset Management and Facility Planning Project. The original loan was approved on September 16, 2015. The final project loan cost was \$99,698. The project included an inventory, mapping, determination of condition and anticipated useful service life, and criticality to the operation of the system of all portions of the Town's wastewater system. This information was analyzed and presented in a report, which includes a plan to address necessary or required replacement or upgrade of the wastewater system. Additional subsidy in the form of principal forgiveness was awarded in the amount of \$42,388.

City of Lebanon (4 loans)

A Supplemental Loan Agreement was approved on January 17, 2017 to finalize the CWSRF loan agreement for the Wastewater Treatment Facility Improvements, Phase II Project. The original loan was approved on April 9, 2008. The final project loan cost was \$11,541,564. The project included an upgrade to the treatment processes at the WWTF and will result in improvements to the quality of effluent discharged to the Connecticut River.

A Supplemental Loan Agreement was approved on January 17, 2017 to finalize the CWSRF loan agreement for the Energy Evaluation and WWTF Improvements Project. The original loan was approved on January 11, 2012. The final project loan cost was \$1,904,452. The project included a comprehensive energy audit of the WWTF and incorporation of energy efficient designs in the completion of the WWTF Improvements Project. Additional subsidy in the form of principal forgiveness was awarded in the amount of \$373,437. A total of \$1,773,828 is attributed to Green Project Reserve.

A Supplemental Loan Agreement was approved on December 14, 2016 to finalize the CWSRF loan agreement for the CSO and Utility Replacement Improvements Phase 9 Project. The original loan was approved on January 16, 2013. The final project loan cost was \$3,181,355. The project included separation of approximately 5,000 feet of combined sanitary and storm sewers in the Pleasant Street area of West Lebanon. The removal of the combined sewer overflow will result in improved water quality in the Connecticut River. Additional assistance in the form of principal forgiveness was awarded in the amount of \$393,982. A total of \$630,371 is attributed to Green Project Reserve.

A Supplemental Loan Agreement was approved on March 9, 2017 to finalize the CWSRF loan agreement for the CSO 10 - Dana & Craft Ave Area Project. The original loan was approved on June 18, 2014. The final project loan cost was \$3,200,000. The project included design and construction of separate sanitary and storm water sewers in a section of Lebanon and results in the elimination of Combined Sewer Overflow #24 outfall to the Connecticut River. Additional assistance in the form of principal forgiveness was awarded in the amount of \$400,000.

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City of Manchester

A Supplemental Loan Agreement was approved on January 6, 2017 to finalize the CWSRF loan agreement for the Aeration System Upgrade Project. The final project loan cost was \$20,982,687. The original loan was approved on October 2, 2013. The project included extensive energy efficiency improvements, conversion to a high efficiency fine bubble aeration system, and other modifications to improve operations and promote biological phosphorus removal. A total of \$3,290,814 is attributed to Green Project Reserve.

Town of Merrimack

A Supplemental Loan Agreement was approved on January 30, 2017 to finalize the CWSRF loan agreement for the WWTF Phase II & Compost Facility Upgrade Project. The original loan was approved on August 8, 2012. The final project loan cost was \$6,953,982. The project included replacement of outdated and inefficient equipment including pumps, controls, aeration blowers and a new chlorination facility. The compost facility upgrade included a new coating system for the building infrastructure, replacement of equipment, and other modifications to improve operations and promote biological phosphorus removal at the wastewater treatment facility. A total of \$3,458,190 is attributed to Green Project Reserve.

North Conway Water Precinct

A Supplemental Loan Agreement was approved on March 15, 2017 to finalize the CWSRF loan agreement for the Water & Sewer Infrastructure Improvements Contract 8B Project. The original loan was approved on September 17, 2014. The final project loan cost was \$2,598,995. The project included the installation of new sewers for approximately 75 homes in an aquifer protection area, previously served by individual septic systems. This project will help prevent degradation to the water quality in the Saco River watershed. Additional subsidy in the form of principal forgiveness was awarded in the amount of \$224,634.

Winnepesaukee River Basin Program (3 Loans)

A Supplemental Loan Agreement was approved on April 21, 2017 to finalize the ARRA CWSRF loan agreement for the UV Disinfection and Plant Water Upgrade Project. The original loan was approved on September 9, 2009 and amended on April 17, 2013 to include all ARRA provisions. The final project loan cost was \$6,065,721. The project included expansion and upgrade of the ultraviolet light disinfection system with modern high efficiency equipment, construction of a new building to house the disinfection equipment, and other plant improvements. Additional subsidy in the form of principal forgiveness was awarded in the amount of \$915,551. A total of \$915,551 is attributed to Green Project Reserve.

A Supplemental Loan Agreement was approved on April 21, 2017 to finalize the ARRA CWSRF loan agreement for the UV Disinfection Equipment Project. The original loan was approved on January 27, 2010. The final project loan cost was \$769,989. The loan

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funded the equipment purchase for the UV Disinfection and Plant Water Upgrade Project (see above). Additional assistance in the form of principal forgiveness was awarded in the amount of \$384,994. A total of \$384,994 is attributed to Green Project Reserve.

A Supplemental Loan Agreement was approved on August 9, 2016 to finalize the CWSRF loan agreement for the Electrical Switch Gear Upgrade Project. The original loan was approved on January 28, 2015. The final project loan cost was \$727,698. The project included the replacement and upgrade of a 30-year old electrical switch gear that is at the end of its useful life. Replacement of this equipment will end failures of the Automatic Transfer Function that switches between utility power and backup generators during power failures. A total of \$654,929 is attributed to Green Project Reserve.

V. CWSRF REGULATORY REQUIREMENTS

NHDES continues to meet all regulatory requirements of 40 CFR 35.3165(b), as outlined below.

Requirements:

1. Review all CWSRF funded Section 212 and non-point source projects in accordance with the approved environmental review procedures.

Response: NHDES has an environmental review procedure in place for all construction projects funded through the CWSRF Program. Detailed review requirements are outlined in state rules. These rules (Env-Wq 509) require that any project being considered for a loan must have an environmental assessment completed. The environmental assessment process is overseen by NHDES staff and the recommended finding is certified by the NHDES Commissioner. This process fully complies with federal environmental review procedures.

2. Deposit the state match on or before the date on which each quarterly grant payment is made.

Response: The required amount of state match is earmarked in a separate account before each capitalization grant is awarded. All SRF projects funded by capitalization grant funds are supported by the appropriate level of State matching funds. Within twenty-four hours of each disbursement to SRF loan recipients by the New Hampshire State Treasury, NHDES transacts a federal drawdown request for 83% of the disbursed amount. Concurrently, the 17% State match portion is transferred into the SRF account.

3. Assure compliance with the requirements of CFR 35.3135(f) (Title II requirements).

Response: The requirements for Title II projects are specifically included as CWSRF rule requirements under Env-Wq 508 (Recipient Responsibilities), which all loan recipients

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agree to when executing the loan agreements. Documentation of compliance with these requirements is provided in the official loan files at NHDES.

4. Make binding commitments to provide assistance equal to 120 percent of the amount of each grant payment within one year after receiving the grant payment.

Response: Binding commitments exist only in the form of "Original Loan Agreements" and "Supplemental Loan Agreements" signed by the loan recipient and the Commissioner of NHDES and approved by the Governor and Executive Council. The state is required to have binding commitments to date of at least \$479,607,319 (120 percent of \$399,672,766). Actual binding commitments through June 30, 2016 total \$765,219,445 or 191 percent. A detailed summary of the CWSRF loan commitments and funding sources is provided in Appendix B.

VI. REPAYMENTS

During SFY 2017, NHDES received a total of \$27,784,508 in repayments as follows and as shown in Exhibit 1:

- \$21,372,840 in principal payments;
- \$1,465,422 in interest payments; and,
- \$4,946,246 in fees.

New Hampshire began tracking CWSRF fee income on July 1, 2016. The income is identified as program income or non-program income as it is received and tracked accordingly. CWSRF non-program income is tracked and deposited in a separate fund account outside the SRF. The CWSRF program income received in FY 2017 was \$922,065.99. The CWSRF non-program income received in FY 2017 was \$4,024,180.01.

Total principal, interest and administrative fee repayments to the fund since inception are \$472,303,607. The repayment of loans began in 1993. From 1993 through SFY 2017, NHDES received loan repayments as follows and as shown in Exhibit 1:

- \$363,057,786 in principal payments;
- \$64,800,186 in interest payments; and,
- \$44,445,635 in fees.

Since its inception, \$377,289,760 in loans have been made from the Repayment Account. On June 30, 2017, the uncommitted balance in the Repayment Account including interest earned was \$57,571,186.

VII. FINANCIAL STATEMENTS

Exhibit 1 shows the sources of funds for the CWSRF Program through June 30, 2017. Total funds from all sources were \$942,930,206, an increase of \$44,393,962 during the fiscal year.

Financial statements for SFY 2017 can be found in Appendix D. The financial statements have been prepared in accordance with GAAP. The statements include Statement of Net Position, Statement of Revenues, Expenses and Changes in Net Position, and Statement of Cash Flows.

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EXHIBITS

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Exhibit 1 Sources of Funds

SOURCE OF FUNDS	Thru SFY 2016	SFY 2017	Cumulative
Cap Grant Payments (Awards)*	\$ 399,672,766	\$ 13,352,000	\$ 413,024,766
State Match Funds	\$ 72,129,774	\$ 2,670,400	\$ 74,800,174
SRF Earnings on Investments	\$ 21,378,505	\$ 587,054	\$ 21,965,559
Repayments-Principal	\$ 341,684,946	\$ 21,372,840	\$ 363,057,786
Repayments-Interest	\$ 63,334,764	\$ 1,465,422	\$ 64,800,186
Repayments-Fees	\$ 39,499,389	\$ 4,946,246	\$ 44,445,635
TOTALS	\$ 937,700,144	\$ 44,393,962	\$ 982,094,106

Exhibit 2 Program Disbursements

DISBURSED FUNDS	Thru SFY 2016	SFY 2017	Cumulative
REPAYMENT ACCOUNT DISBURSEMENTS	\$ 209,025,985	\$ 35,748,554	\$ 244,774,539
CAP GRANT ACCOUNT DISBURSEMENTS**	\$ 450,812,328	\$ 11,859,767	\$ 462,672,095
FEDERAL DRAWS	\$ 380,885,443	\$ 9,883,140	\$ 390,768,583
STATE MATCH PAYMENTS	\$ 68,460,328	\$ 1,976,628	\$ 70,436,956
FED DRAW AS % OF DISBURSEMENTS	84%	83%	84%

**Includes program administration costs (\$1,191,678) and loan disbursements (\$10,668,090)

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TABLES

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Table 1. State Fiscal Year 2017 CWSRF Loan Activity

<u>Action</u>	<u>Loan Recipient</u>	<u>Project No.</u>	<u>Agreement Date</u>	<u>Term (Years)</u>	<u>Amount</u>	<u>Principal Forgiveness Offered/Granted</u>	<u>Green Project Reserve</u>
OLA	Claremont	CS-330114-18	6/21/17	5	\$822,320	\$160,290	N/A
OLA	Dover	CS-330200-11	9/21/16	15	\$1,050,000	\$52,500	N/A
OLA	Dover	CS-330200-12	9/21/16	20	\$1,000,000	\$200,000	\$500,000
OLA	Epping	CS-330247-04	6/21/17	5	\$50,000	\$50,000	\$20,000
OLA	Exeter	CS-330130-15	10/26/16	20	\$53,580,000	\$2,729,000	\$9,644,400
OLA	Gilford	CS-330184-05	5/3/17	30	\$725,000	\$36,250	N/A
OLA	Keene	CS-330110-09	6/7/17	5	\$2,929,309	\$146,965	N/A
OLA	Manchester	CS-330192-40	3/22/17	20	\$2,500,000	\$125,000	TBD
OLA	Milford	CS-330116-02	2/1/17	5	\$142,800	\$58,560	N/A
OLA	Nashua	CS-330158-27	2/1/17	20	\$8,500,000	\$377,500	N/A
OLA	Nashua	CS-330158-29	6/7/17	20	\$779,000	\$58,950	\$38,950
OLA	Nashua	CS-330158-30	6/7/17	20	\$3,900,000	\$195,000	\$1,659,996
OLA	Newport	CS-330169-11	9/21/16	5	\$100,000	\$10,000	N/A
OLA	North Conway WP	CS-330066-06	6/7/17	20	\$3,550,000	\$503,750	N/A
OLA	Plymouth Vil. W&S	CS-330132-06	6/21/17	5	\$30,000	\$30,000	N/A
AMD	Colebrook	CS-330144-04	3/15/17	20	(\$819,848)	(\$20,992.40)	N/A
AMD	Dover	CS-330200-08	3/22/17	20	\$1,579,045	N/A	\$157,905
AMD	Lebanon	CS-330092-09	8/3/16	20	\$1,700,000	N/A	N/A
AMD	Lebanon	CS-330092-10	9/21/16	20	\$6,224,835	\$622,484	N/A
AMD	Milford	CS-330116-02	6/21/17	5	\$73,200	\$14,640	N/A
SLA	Berlin	CS-330111-05	1/18/17	20	\$8,427,117	N/A	N/A
SLA	Claremont	CS-330114-17	3/9/17	10	\$2,146,698	\$268,337	\$944,800
PIF	Conway Village FD	CS-330237-05	3/9/17	5	\$32,084	\$30,000	N/A
SLA	Dover	CS-330200-08	4/27/17	20	\$10,039,165	N/A	\$1,003,916
SLA	Jaffrey	CS-330238-10	5/24/17	5	\$99,698	\$42,388	N/A
SLA	Lebanon	CS-330092-04	1/17/17	20	\$11,541,564	N/A	N/A
SLA	Lebanon	CS-330092-06	1/17/17	20	\$1,904,452	\$373,437	\$1,773,828
SLA	Lebanon	CS-330092-07	12/14/16	20	\$3,181,355	\$393,982	N/A
SLA	Lebanon	CS-330092-08	3/9/17	20	\$3,200,000	\$400,000	N/A
SLA	Manchester	CS-330192-39	1/6/17	20	\$20,982,687	N/A	\$3,290,814
SLA	Merrimack	CS-330215-10	1/30/17	20	\$6,953,982	N/A	\$3,458,190
SLA	North Conway WP	CS-330066-05	3/15/17	20	\$2,598,995	\$224,634	N/A
SLA	Winnepesaukee RBP	CS-333203-07	4/21/17	20	\$6,065,721	\$915,551	\$915,551
SLA	Winnepesaukee RBP	CS-333203-08	4/21/17	20	\$769,989	\$384,994	ARRA/\$384,994
SLA	Winnepesaukee RBP	CS-330203-09	8/9/16	5	\$727,698	N/A	2014/\$654,929

Notes: OLA - Original Loan Agreement (new loan); ALA - Amended Loan Agreement; SLA - Supplemental Loan Agreement (loan finalized); PIF - Paid in Full; AMD - Amendment (Amount shown is increase or decrease from existing loan agreement)

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APPENDIX A

CWSRF LOAN AGREEMENTS TO DATE

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**NEW HAMPSHIRE DEPARTMENT OF ENVIRONMENTAL SERVICES
CLEAN WATER STATE REVOLVING LOAN PROGRAM**

SRF Funds Available for Loans

1989-2009 Capitalization Grants	\$309,138,766
Plus State Match	\$54,022,973
Less 4% Administration Fee	(<u>\$14,426,470</u>)
Total 1989-2009 Funds Available for Loans	\$348,735,269
2010 Capitalization Grant (08/10/2011)	\$20,361,000
Plus State Match	\$4,072,200
Less 4% Admin.	(<u>\$977,328</u>)
Total 2010 Funds Available for Loans	\$23,455,872
2011 Capitalization Grant (09/21/2011)	\$14,757,000
Plus State Match	\$2,951,400
Less 4% Admin.	(<u>\$708,336</u>)
Total 2011 Funds Available for Loans	\$17,000,064
2012 Capitalization Grant (06/05/2012)	\$14,123,000
Plus State Match	\$2,824,600
Less 4% Admin.	(<u>\$677,904</u>)
Total 2012 Funds Available for Loans	\$16,269,696
2013 Capitalization Grant (08/14/2013)	\$13,342,000
Plus State Match	\$2,668,400
Less 4% Admin.	(<u>\$640,416</u>)
Total 2013 Funds Available for Loans	\$15,369,984
2014 Capitalization Grant (08/11/2014)	\$14,011,000
Plus State Match	\$2,802,200
Less 4% Admin.	(<u>\$672,528</u>)
Total 2014 Funds Available for Loans	\$16,140,672
2015 Capitalization Grant (08/05/2015)	13,940,000
Plus State Match	2,788,000
Less 4% Admin.	(<u>669,120</u>)
Total 2015 Funds Available for Loans	16,058,880
2016 Capitalization Grant (07/28/2016)	13,352,000
Plus State Match	2,670,400
Less 4% Admin.	(<u>640,896</u>)
Total 2016 Funds Available for Loans	\$15,381,504
Total Federal Grant \$ Available (including ARRA)	\$396,603,775
Total State Match Available	\$71,808,166
Total 1989 - 2016 Funds Available for Loans	<u>\$468,411,941</u>

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APPENDIX B
CWSRF FUNDING TO DATE

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NEW HAMPSHIRE DEPARTMENT OF ENVIRONMENTAL SERVICES
Clean Water State Revolving Fund Loan Program
Loan Agreement to Date 6/30/17

SFY	Loan Agreements to Date	Project #	OLA Date	Recent Date	SLA	Current \$\$			
						Total \$ Disbursed (if SLA or PIF) or Obligated (if OLA or ALA)	Source		
1991	Manchester	CS-330192-11/12	W	5/1/91	09/28/94	SLA	\$20,500,000.00	C	
	Derry	CS-330194-05	W	5/1/91	08/11/93	SLA	\$1,073,713.01	C	
	Newmarket	CS-330162-04	W	5/1/91	11/09/93	SLA	\$644,102.39	C	
1992	Derry	CS-330194-06	W	1/29/92	06/08/94	SLA	\$1,239,057.74	C	
	Durham	CS-330161-05	W	4/8/92	10/13/94	SLA	\$3,355,100.82	C	
	Hampton	CS-330195-02	W	6/24/92	01/10/96	SLA	\$2,686,719.23	C	
1993	Claremont	CS-330114-06	W	7/8/92	09/28/94	SLA	\$2,494,242.12	C	
	Manchester	CS-330192-13	W	9/16/92	06/19/96	SLA	\$1,553,000.10	C	
	Bedford	CS-330136-03	W	11/18/92	09/18/96	SLA	\$489,731.46	C	
1994	Londonderry	CS-330213-02	W	8/11/93	4/10/96	SLA	\$2,000,000.00	C	
	Merrimack	CS-330215-06	W	9/29/93	01/10/96	SLA	\$4,698,225.70	C	
	Manchester	CS-330192-14	W	11/9/93	06/19/96	SLA	\$969,907.21	C	
	Pembroke	CS-330105-02	W	6/8/94	09/04/97	SLA	\$3,123,046.23	C	
	Exeter	CS-330130-07	W	6/8/94	08/16/95	SLA	\$363,751.53	C	
1995	Sunapee	CS-330224-03	W	7/13/94	04/10/96	SLA	\$468,105.00	C	
	Claremont	CS-330114-08	W	8/10/94	12/18/96	SLA	\$1,101,881.04	C	
	Durham	CS-330161-06	W	10/13/94	02/18/98	SLA	\$256,983.00	C	
	Cheshire County	CS-330094-02	W	2/15/95	09/18/96	SLA	\$402,723.30	C	
	Conway	CS-330227-02	L	5/31/95	11/20/96	SLA	\$1,813,225.18	C	
	Dover	CS-330200-05	L	5/31/95	03/03/99	SLA	\$1,250,654.15	C	
	Manchester	CS-330192-17	L	6/23/95	9/8/04	SLA	\$12,859,932.36	C	
	Winchester	CS-330140-05	L	6/23/95	09/16/98	SLA	\$697,441.47	C	
	Farmington	CS-330095-02	W	6/23/95	06/01/95	SLA	\$300,000.00	C	
	Hampton	CS-330195-03	L	6/23/95	12/17/97	SLA	\$4,161,955.41	C	
	Hampton	CS-330195-04	W	6/23/95	06/01/95	SLA	\$1,373,160.87	C	
	1996	Ashland	CS-330064-02	W	7/19/95	10/08/97	SLA	\$600,000.00	C
		Rochester	CS-330122-04	W	7/19/95	10/24/01	SLA	\$18,795,446.89	C
		Washington	CS-330321-01	L	9/6/95	04/01/98	SLA	\$73,702.84	R
Portsmouth / Pease		CS-330325-01	W	9/20/95	1/24/01	SLA	\$6,398,294.11	C	
Greenville Vill. Dist.		CS-330108-02	W	10/4/95	10/09/96	SLA	\$129,931.11	C	
Portsmouth		CS-330106-02	L	12/6/95	11/18/98	SLA	\$3,564,316.08	C	
Nashua		CS-330158-10	W	12/6/95	1/19/00	SLA	\$381,907.44	R	
Newington		CS-330182-02	L	1/10/96	02/03/99	SLA	\$365,220.02	C	
Berlin		CS-330111-03	L	1/31/96	11/06/97	SLA	\$1,133,583.09	R	
Peterborough		CS-330081-02	L	1/31/96	08/06/97	SLA	\$663,047.23	C	
Nashua		CS-330158-11	L	4/10/96	10/20/13	ASLA	\$3,655,656.44	C	
North Hampton		CS-330329-01	L	4/10/96	03/24/99	SLA	\$271,055.91	C	
Hopkinton		CS-330165-04	L	4/24/96	04/01/98	SLA	\$1,848,054.77	C	
Ashland		CS-330064-03	L	5/22/96	04/01/98	SLA	\$618,869.01	C	
Greenville Vill. Dist.		CS-330108-03	W	5/22/96	05/22/96	SLA	\$1,594,181.55	C	
Chester		CS-330330-01	L	6/19/96	10/28/98	SLA	\$1,066,276.10	C	
1997	Troy	CS-330190-04	L	7/31/96	07/31/96	SLA	\$1,187,500.00	C	
	Hooksett	CS-330187-02	W	8/28/96	4/28/99	SLA	\$337,448.14	C	
	Manchester	CS-330192-16	W	11/20/96	12/20/00	SLA	\$7,746,573.31	C	
	Manchester	CS-330192-18	W	11/20/96	05/26/99	SLA	\$3,007,746.19	C	
	Portsmouth	CS-330106-03	W	11/20/96	8/14/02	SLA	\$4,881,391.52	C	
	Lebanon	CS-330092-02	L	2/6/97	09/15/99	SLA	\$2,220,386.92	C	
	Jaffrey	CS-330238-04	W	4/2/97	7/14/00	SLA	\$233,960.39	C	
	Lisbon	CS-330137-02	L	5/28/97	4/7/99	SLA	\$324,464.77	C	
	Nashua	CS-330158-12	L	5/28/97	10/20/13	ASLA	\$8,684,012.29	C	
	New London	CS-330198-04	W	06/11/97	06/11/97	VD	\$0.00	C	
	Bedford	CS-330136-04	L	6/25/97	1/5/00	SLA	\$2,000,000.00	R	
	Gilford	CS-330184-03	W	6/25/97	06/25/97	SLA	\$135,766.57	R	
	Newmarket	CS-330162-05	W	6/25/97	3/5/03	SLA	\$1,928,100.05	C	
	1998	Highlands Village District	CS-330335-01	W	9/4/97	3/8/00	SLA	\$395,832.13	R
		Hampton	CS-330195-05	L	1/28/98	01/28/98	SLA	\$147,777.00	C
Nashua		CS-330158-13	W	4/1/98	10/20/13	ASLA	\$9,225,408.10	C	
Colebrook		CS-330144-03	W	4/15/98	04/15/98	SLA	\$471,210.31	C	
Boscawen		CS-330090-02	L	4/29/98	04/29/98	SLA	\$916,723.89	C	
Whitefield		CS-330168-04	W	5/13/98	5/9/01	SLA	\$172,000.00	C	
Manchester		CS-330192-19	W	5/27/98	8/9/00	SLA	\$2,110,906.44	R	
Manchester		CS-330192-20	W	5/27/98	5/9/01	SLA	\$3,804,721.98	C	
Hampton		CS-330195-06	W	6/10/98	10/18/00	SLA	\$664,952.23	R	
Haverhill		CS-330248-01	W	6/24/98	12/6/00	SLA	\$626,876.89	R	
1999	Portsmouth	CS-330106-04	L	3/24/99	4/26/00	SLA	\$651,447.43	C	
	Manchester	CS-330192-21	W	5/26/99	2/20/02	SLA	\$2,171,253.25	C	
	Walpole	CS-330180-03	L	6/9/99	5/10/00	SLA	\$819,265.44	C	
	Sutton	CS-330172-01	L	6/23/99	06/23/99	SLA	\$177,295.09	C	
	Newington	CS-330182-03	L	6/23/99	4/26/00	SLA	\$64,353.77	C	

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2000	North Hampton	CS-330329-02	L	6/23/99	4/12/00	SLA	\$48,428.77	C	
	Sullivan County	CS-330159-02	W	7/21/99	4/3/02	SLA	\$1,804,243.28	C	
	Carroll County	CS-330177-03	W	8/18/99	7/5/01	SLA	\$152,500.00	C	
	Manchester	CS-330192-22	W	10/14/99	7/10/02	SLA	\$2,467,304.34	C	
	Manchester	CS-330192-23	W	10/14/99	4/17/02	SLA	\$2,476,893.90	C	
	Portsmouth	CS-330106-05	W	10/14/99	5/4/05	SLA	\$8,898,109.54	C	
	Ashland	CS-330064-04	W	3/8/00	1/10/01	SLA	\$783,180.70	C	
	Exeter	CS-330130-08	W	4/12/00	6/26/02	SLA	\$1,999,305.81	C	
	New Durham	CS-330340-01	L	4/26/00	9/19/01	SLA	\$557,996.01	R	
	Hampton	CS-330195-07	W	5/10/00	8/31/05	SLA	\$4,750,000.00	R	
	Swanzey	CS-330191-03	W	5/24/00	2/20/02	SLA	\$750,000.00	R	
	Gilmanton	CS-330345-01	L	6/7/00	2/5/03	SLA	\$483,077.44	R	
	Goffstown	CS-330113-05	L	6/7/00	3/6/02	SLA	\$2,460,000.00	R	
2001	Nashua	CS-330158-15	L	7/14/00	10/20/13	ASLA	\$7,298,264.81	R	
	Durham	CS-330161-07	W	8/9/00	7/13/05	SLA	\$3,268,541.27	R	
	Charlestown	CS-330135-03	W	10/4/00	10/4/00	PIF	\$242,472.43	C	
	Claremont	CS-330114-09	L	11/9/00	5/7/03	SLA	\$3,448,094.95	R	
	Manchester	CS-330192-24	W	2/14/01	10/8/03	SLA	\$3,710,031.73	C	
	Newport	CS-330169-05	W	3/28/01	12/4/02	SLA	\$23,500.00	C	
	Concord	CS-330157-05	W	4/11/01	10/20/13	ASLA	\$4,465,787.90	C	
	Nashua	CS-330158-16	L	4/11/01	10/20/13	ASLA	\$1,051,123.00	R	
	Nashua	CS-330158-17	L	4/11/01	10/20/13	ASLA	\$472,986.66	R	
	Nashua	CS-330158-18	L	4/11/01	10/20/13	ASLA	\$1,578,480.28	R	
	Nashua	CS-330158-19	L	4/11/01	10/20/13	ASLA	\$1,542,994.58	R	
	Nashua	CS-330158-20	L	4/11/01	10/20/13	ASLA	\$234,625.61	R	
	Nashua	CS-330158-21	L	4/11/01	10/20/13	ASLA	\$90,000.00	R	
	Exeter	CS-330130-09	W	5/9/01	11/13/02	SLA	\$432,479.98	C	
	Somersworth	CS-330163-04	W	5/9/01	7/19/06	SLA	\$10,163,383.25	C	
	Manchester	CS-330192-25	W	5/9/01	6/2/04	SLA	\$2,300,829.49	C	
	Sanbornton	CS-330355-01	L	5/9/01	6/12/02	SLA	\$450,000.00	C	
	Plymouth VW&SD	CS-330132-04	W	5/9/01	12/30/02	PIF	\$370,875.32	R	
	Plymouth	CS-330350-01	L	5/23/01	8/13/03	SLA	\$844,704.14	R	
	Gilford	CS-330184-04	W	6/6/01	1/7/04	SLA	\$2,295,649.88	R	
2002	Hillsborough	CS-330120-03	L	8/22/01	5/4/05	SLA	\$1,401,669.93	C	
	Jaffrey	CS-330238-05	W	8/22/01	5/7/03	SLA	\$933,681.32	C	
	Manchester	CS-330192-26	W	8/22/01	7/13/05	SLA	\$4,840,968.51	R	
	Pittsfield	CS-330124-02	W	8/22/01	10/10/11	PIF	\$379,943.94	R	
	Newport	CS-330169-06	W	10/10/01	1/7/04	SLA	\$421,838.73	R	
	Woodstock	CS-330071-01	W	12/5/01	1/21/04	SLA	\$1,054,063.83	C	
	Hooksett	CS-330187-03	W	3/20/02	3/10/04	SLA	\$231,575.89	C	
	Stratford	CS-330172-04	W	4/3/02	1/1/03	PIF	\$111,500.00	R	
	Littleton	CS-330129-04	L	5/29/02	6/2/05	SLA	\$1,163,842.94	R	
	Lebanon	CS-330092-03	W	5/29/02	3/5/08	SLA	\$1,519,441.23	R	
	Milton	CS-330166-03	L	5/29/02	3/10/04	SLA	\$1,044,405.12	R	
	Strafford	CS-330360-01	L	5/29/02	3/10/04	SLA	\$368,696.65	R	
	2003	Durham	CS-330161-08	L	8/14/02	4/20/05	SLA	\$801,348.17	C
		Belmont	CS-330220-04	W	8/14/02	8/14/02	VD	\$0.00	C
Manchester		CS-330192-27	W	9/25/02	3/5/08	SLA	\$2,415,874.92	R	
Tamworth		CS-330365-01	L	10/23/02	4/7/04	SLA	\$1,051,691.82	C	
Newport		CS-330169-07	W	10/23/02	12/2/05	PIF	\$391.40	C	
Berlin		CS-330111-04	W	11/13/02	10/1/07	PIF	\$3,844,859.21	C	
Rochester		CS-330122-05	W	11/13/02	10/11/06	SLA	\$865,985.51	C	
Portsmouth		CS-330106-06	W	12/18/02	3/4/09	SLA	\$5,508,137.21	R	
Goffstown		CS-330113-06	L	1/15/03	6/25/03	SLA	\$64,498.62	C	
Carroll County		CS-330177-04	W	2/5/03	8/31/05	SLA	\$1,386,125.69	R	
Jaffrey		CS-330238-06	W	5/7/03	12/21/05	SLA	\$1,500,035.78	R	
Claremont		CS-330114-10	L	5/21/03	11/19/03	SLA	\$147,597.04	C	
New Ipswich		CS-330375-01	L	6/4/03	5/4/05	SLA	\$800,000.00	C	
Rollinsford		CS-330142-02	W	6/25/03	12/1/04	PIF	\$703,213.01	C	
Stark		CS-330380-01	L	6/25/03	8/31/05	SLA	\$242,000.00	R	
2004		Hampton	CS-330195-08	W	7/16/03	1/16/08	SLA	\$1,731,411.05	C
	Nottingham	CS-330370-01	L	7/16/03	5/4/05	SLA	\$254,741.20	C	
	Newport	CS-330169-08	W	9/17/03	1/10/07	SLA	\$357,000.00	C	
	Portsmouth	CS-330106-07	W	10/8/03	12/1/05	PIF	\$593,777.56	R	
	Swanzey	CS-330191-04	W	10/8/03	10/7/05	PIF	\$2,463,903.45	R	
	Portsmouth	CS-330106-08	W	10/22/03	3/4/09	SLA	\$734,198.57	C	
	Concord	CS-330157-06	W	1/7/04	10/20/13	ASLA	\$3,812,327.58	C	
	Hanover	CS-330197-03	W	1/7/04	4/23/08	SLA	\$2,910,630.84	C	
	Rochester	CS-330122-06	W	2/11/04	1/30/08	SLA	\$340,074.48	R	

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2005	Manchester	CS-330192-29	W	7/14/04	9/3/08	SLA	\$3,396,300.91	C	
	Woodstock	CS-330071-02	W	9/8/04	4/6/05	SLA	\$296,581.85	C	
	Hampton	CS-330195-09	W	9/8/04	1/16/08	SLA	\$4,582,256.88	R	
	Manchester	CS-330192-28	W	12/1/04	11/19/08	SLA	\$4,855,782.92	R	
	Meriden Vill. Water Dist.	CS-330219-04	W	2/9/05	10/22/08	SLA	\$319,229.61	C	
	Hooksett	CS-330187-04	W	3/9/05	9/9/09	SLA	\$3,500,000.00	C	
	Claremont	CS-330114-11	W	4/20/05	3/4/09	SLA	\$335,999.99	C	
	Franklin	CS-330155-01	W	4/20/05	8/22/07	SLA	\$784,062.69	R	
	Rochester	CS-330122-07	W	5/4/05	3/4/09	SLA	\$1,828,123.30	C	
	Claremont	CS-330114-12	W	6/22/05	1/14/09	SLA	\$106,126.49	R	
	Piermont	CS-330244-03	W	6/22/05	3/5/08	SLA	\$331,250.00	R	
	2006	WRBP	CS-330203-03	W	7/13/05	9/9/09	SLA	\$5,402,755.26	R
		Manchester	CS-330192-30	W	11/16/05	11/19/08	SLA	\$4,364,776.25	C
Claremont		CS-330114-13	W	12/7/05	9/17/08	SLA	\$2,701,809.19	R	
Somersworth		CS-330163-05	W	4/5/06	2/16/11	SLA	\$926,467.67	R	
Jaffrey		CS-330238-07	W	4/5/06	6/5/13	SLA	\$11,032,724.06	R	
Manchester		CS-330192-31	W	4/19/06	4/13/11	SLA	\$3,283,823.70	R	
Manchester		CS-330192-32	W	4/19/06	8/19/09	SLA	\$4,136,642.91	C	
Troy		CS-330190-05	W	4/19/06	5/21/08	SLA	\$1,501,959.68	R	
Portsmouth		CS-330106-09	W	5/3/06	12/1/07	PIF	\$310,969.23	R	
Portsmouth		CS-330106-10	W	6/7/06	3/4/09	SLA	\$688,562.47	R	
2007	Claremont	CS-330114-14	W	7/19/06	8/19/09	SLA	\$419,916.30	C	
	Newbury	CS-330229-01	W	9/13/06	1/27/10	SLA	\$307,807.03	R	
	Pittsfield	CS-330124-03	W	10/25/06	3/12/09	PIF	\$45,025.00	C	
	Rochester	CS-330122-08	W	10/25/06	9/23/09	SLA	\$1,331,275.99	C	
	WRBP	CS-330203-04	W	10/25/06	5/19/14	PIF	\$60,300.00	R	
	Portsmouth	CS-330106-11	W	1/10/07	6/8/11	SLA	\$1,000,000.00	C	
	Hampton	CS-330195-10	W	3/8/07	9/9/09	SLA	\$1,380,251.27	C	
	Manchester	CS-330192-33	W	4/4/07	4/13/11	SLA	\$3,601,005.94	C	
	North Conway Water Prec.	CS-330066-01	W	5/2/07	10/20/10	SLA	\$431,729.27	C	
	Rochester	CS-330122-09	W	5/2/07	8/8/12	SLA	\$642,874.64	C	
	Manchester	CS-330192-34	W	5/2/07	11/30/11	SLA	\$2,710,751.82	C	
	Conway Village Fire Dist.	CS-330237-04	W	5/2/07	1/29/16	PIF	\$10,696,908.19	R	
	Newport	CS-330169-09	W	5/2/07	1/14/09	SLA	\$440,361.50	R	
2008	Wolfeboro	CS-330098-03	W	7/18/07	9/23/09	SLA	\$5,779,392.11	R	
	Portsmouth	CS-330106-13	W	9/5/07	1/25/12	SLA	\$5,272,580.49	C	
	Portsmouth	CS-330106-14	W	10/3/07	7/1/14	SLA	\$5,499,590.67	C	
	Exeter	CS-330130-10	W	10/3/07	6/8/11	SLA	\$375,397.61	C	
	Portsmouth	CS-330106-12	W	3/5/08	12/8/10	SLA	\$1,069,713.74	C	
	Lebanon	CS-330092-04	W	4/9/08	1/17/17	SLA	\$8,034,757.26	C	
	Lebanon	CS-330092-04	W	4/9/08	1/17/17	SLA	\$3,335,181.83	R	
	Berlin	CS-330111-05	W	6/4/08	1/18/17	SLA	\$7,178,355.70	C	
	Berlin	CS-330111-05	W	6/4/08	1/18/17	SLA	\$1,247,176.58	R	
	2009	Merrimack	CS-330215-07	W	12/18/08	12/18/08	VD	\$0.00	C
Chesterfield		CS-333400-01	W	6/17/09	6/25/09	PIF	\$21,750.00	C	
Chesterfield		CS-333400-01	W	6/17/09	6/25/09	PIF	\$21,750.00	A	
Farmington		CS-333095-03	W	6/17/09	7/11/12	SLA	\$530,786.56	C	
Farmington		CS-333095-03	W	6/17/09	7/11/12	SLA	\$1,049,999.92	A	
Wolfeboro		CS-333098-04	W	6/17/09	5/9/12	SLA	\$459,956.06	C	
Wolfeboro		CS-333098-04	W	6/17/09	5/9/12	SLA	\$706,000.00	A	
Winchester		CS-333140-06	W	6/17/09	8/30/13	SLA	\$1,937,482.34	C	
Winchester		CS-333140-06	W	6/17/09	8/30/13	SLA	\$1,950,000.00	A	
2010		Unity	CS-333500-01	L	7/15/09	12/29/10	PIF	\$75,000.00	C
	Unity	CS-333500-01	L	7/15/09	12/29/10	PIF	\$75,000.00	A	
	Portsmouth	CS-333106-15	W	7/15/09	10/17/12	SLA	\$1,499,133.72	C	
	Portsmouth	CS-333106-15	W	7/15/09	10/17/12	SLA	\$1,500,000.00	A	
	Keene	CS-333110-06	W	7/15/09	3/18/15	SLA	\$1,129,608.00	C	
	Keene	CS-333110-06	W	7/15/09	3/18/15	SLA	\$1,129,608.00	A	
	Manchester	CS-333192-36	W	7/15/09	11/14/12	SLA	\$2,875,000.00	C	
	Manchester	CS-333192-36	W	7/15/09	11/14/12	SLA	\$2,875,000.00	A	
	Merrimack	CS-333215-08	W	7/15/09	3/7/12	SLA	\$302,114.45	C	
	Merrimack	CS-333215-08	W	7/15/09	3/7/12	SLA	\$800,000.00	A	
	Lebanon	CS-333092-05	W	7/15/09	2/5/14	SLA	\$3,269,297.59	C	
	Lebanon	CS-333092-05	W	7/15/09	2/5/14	SLA	\$3,891,620.00	A	
	Dover	CS-333200-06	W	7/15/09	3/20/15	SLA	\$1,184,130.87	C	
	Dover	CS-333200-06	W	7/15/09	3/20/15	SLA	\$1,200,000.00	A	
	Dover	CS-333200-07	W	7/15/09	1/16/13	SLA	\$279,157.00	C	
	Dover	CS-333200-07	W	7/15/09	1/16/13	SLA	\$279,157.00	A	
	Plymouth Village W&S	CS-333132-05	W	7/15/09	7/15/09	PIF	\$2,515,548.29	C	

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SFY	Loan Agreements to Date	Project #	OLA Date	Recent Date		Total \$ Disbursed (if SLA or PIF) or Obligated (if OLA or ALA)	Current \$\$	Count
	Plymouth Village W&S	CS-333132-05	W	7/15/09	7/15/09	DeOb	\$0.00	A
	WRBP	CS-333203-05	W	7/15/09	3/20/13	SLA	\$940,179.31	C
	WRBP	CS-333203-05	W	7/15/09	3/20/13	SLA	\$1,000,000.00	A
	Goffstown	CS-333113-07	W	7/15/09	10/29/13	SLA	\$1,250,000.00	C
	Goffstown	CS-333113-07	W	7/15/09	10/29/13	SLA	\$1,250,000.00	A
	Goffstown	CS-333113-08	W	7/15/09	3/6/13	SLA	\$407,257.00	C
	Goffstown	CS-333113-08	W	7/15/09	3/6/13	SLA	\$407,257.00	A
	Nashua	CS-333158-22	W	7/15/09	10/20/13	ASLA	\$638,066.38	C
	Nashua	CS-333158-22	W	7/15/09	10/20/13	ASLA	\$700,000.00	A
	Nashua	CS-333158-23	W	7/15/09	10/20/13	ASLA	\$244,338.71	C
	Nashua	CS-333158-23	W	7/15/09	10/20/13	ASLA	\$250,000.00	A
	Peterborough	CS-333081-03	W	7/15/09	7/15/09	VD	\$0.00	C
	Peterborough	CS-333081-03	W	7/15/09	7/15/09	VD	\$0.00	A
	Hooksett	CS-333187-05	W	7/15/09	10/17/12	SLA	\$3,100,751.58	C
	Hooksett	CS-333187-05	W	7/15/09	10/17/12	SLA	\$3,112,188.00	A
	Exeter	CS-333130-12	W	7/28/09	1/15/10	DeOb	\$0.00	C
	Exeter	CS-333130-12	W	7/28/09	1/15/10	DeOb	\$0.00	A
	Rochester	CS-333122-10	W	7/28/09	5/6/14	SLA	\$544,781.73	C
	Rochester	CS-333122-10	W	7/28/09	5/6/14	SLA	\$1,102,500.00	A
	Allenstown	CS-333104-02	W	7/29/09	12/14/12	PIF	\$992,554.00	C
	Allenstown	CS-333104-02	W	7/29/09	12/14/12	PIF	\$992,554.00	A
	Hanover	CS-333197-05	W	7/29/09	7/11/12	SLA	\$827,307.30	C
	Hanover	CS-333197-05	W	7/29/09	7/11/12	SLA	\$882,500.00	A
	Hanover	CS-330197-04	W	8/19/09	12/19/12	SLA	\$4,235,000.00	R
	Exeter	CS-333130-11	W	8/19/09	3/11/11	PIF	\$66,118.52	R
	Exeter	CS-333130-11	W	8/19/09	3/11/11	PIF	\$72,000.00	A
	Cheshire County	CS-333094-03	W	8/19/09	5/23/12	SLA	\$67,734.58	R
	Cheshire County	CS-333094-03	W	8/19/09	5/23/12	SLA	\$225,000.00	A
	Amherst	CS-333600-01	W	8/19/09	3/28/12	SLA	\$44,167.65	R
	Amherst	CS-333600-01	W	8/19/09	3/28/12	SLA	\$212,500.00	A
	Hillsborough	CS-333120-04	W	8/19/09	3/21/14	PIF	\$486,278.07	R
	Hillsborough	CS-333120-04	W	8/19/09	3/21/14	PIF	\$490,046.00	A
	Epping	CS-333247-03	W	8/19/09	7/28/11	PIF	\$123,000.00	R
	Epping	CS-333247-03	W	8/19/09	7/28/11	PIF	\$123,000.00	A
	Laconia	CS-333201-05	W	8/19/09	3/7/12	SLA	\$214,678.59	R
	Laconia	CS-333201-05	W	8/19/09	3/7/12	SLA	\$218,500.00	A
	Newbury	CS-333229-02	W	8/19/09	8/20/13	SLA	\$1,364,802.06	R
	Newbury	CS-333229-02	W	8/19/09	8/20/13	SLA	\$1,365,096.00	A
	Hinsdale	CS-333139-03	W	8/19/09	10/17/12	SLA	\$302,628.14	R
	Hinsdale	CS-333139-03	W	8/19/09	10/17/12	SLA	\$343,500.00	A
	Newmarket	CS-333162-06	W	8/19/09	4/17/13	SLA	\$470,000.00	R
	Newmarket	CS-333162-06	W	8/19/09	4/17/13	SLA	\$470,000.00	A
	Waterville Valley	CS-333700-01	W	8/19/09	11/9/10	PIF	\$4,934.98	R
	Waterville Valley	CS-333700-01	W	8/19/09	11/9/10	PIF	\$32,500.00	A
	Nashua	CS-330158-24	W	8/19/09	10/20/13	ASLA	\$14,700,000.00	R
	Nashua	CS-330158-24	W	8/19/09	10/20/13	ASLA	\$12,000,000.00	C
	Manchester	CS-330192-35	W	8/19/09	1/25/12	SLA	\$2,200,000.00	R
	Manchester	CS-330192-37	W	8/19/09	11/30/11	SLA	\$920,948.28	R
	WRBP	CS-330203-06	W	9/9/09	9/19/14	SLA	\$497,815.44	R
	WRBP	CS-333203-07	W	9/9/09	4/21/17	SLA	\$915,551.08	A
	WRBP	CS-333203-07	W	9/9/09	4/21/17	SLA	\$5,028,859.56	R
	Merrimack	CS-330215-09	W	9/9/09	3/6/13	SLA	2,622,135.66	R
	Durham	CS-333161-09	W	10/7/09	10/29/13	SLA	\$1,338,320.00	A
	Durham	CS-333161-09	W	10/7/09	10/29/13	SLA	\$1,220,145.29	C
	Enfield	CS-333167-03	W	10/7/09	5/9/12	SLA	\$291,820.00	A
	Enfield	CS-333167-03	W	10/7/09	5/9/12	SLA	\$291,820.00	C
	Sanbornton	CS-333950-01	W	10/7/09	8/20/13	SLA	\$459,140.00	A
	Sanbornton	CS-333950-01	W	10/7/09	8/20/13	SLA	\$459,140.00	C
	N Conway WP	CS-333066-02	W	10/7/09	8/8/12	SLA	\$150,000.00	A
	N Conway WP	CS-333066-02	W	10/7/09	8/8/12	SLA	\$150,000.00	C
	N Conway WP	CS-333066-03	W	10/7/09	8/8/12	SLA	\$1,200,000.00	A
	N Conway WP	CS-333066-03	W	10/7/09	8/8/12	SLA	\$1,121,836.65	C
	Silver Lake Land Trust	CS-333800-01	W	10/7/09	10/20/11	SLA	\$57,500.00	A
	Silver Lake Land Trust	CS-333800-01	W	10/7/09	10/20/11	SLA	\$57,500.00	C
	Peterborough	CS-333081-04	W	11/18/09	6/13/11	PIF	\$110,000.00	A
	Peterborough	CS-333081-04	W	11/18/09	6/13/11	PIF	\$110,000.00	C
	Greenville	CS-333108-04	W	11/18/09	5/9/12	SLA	\$437,500.00	A
	Greenville	CS-333108-04	W	11/18/09	5/9/12	SLA	\$437,500.00	C
	Jaffrey	CS-333238-08	W	12/9/09	8/20/13	SLA	\$1,435,500.00	A

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SFY	Loan Agreements to Date	Project #	OLA Date	Recent Date		Current \$\$ Total \$ Disbursed (if SLA or PIF) or Obligated (if OLA or ALA)	Source	
2011	Jaffrey	CS-333238-08	W	12/9/09	8/20/13	SLA	\$1,273,732.58	C
	Peterborough	CS-330081-03	W	1/27/10	3/29/12	PIF	\$7,360,000.00	C
	WRBP	CS-333203-08	W	1/27/10	4/21/17	SLA	\$385,000.00	A
	WRBP	CS-333203-08	W	1/27/10	4/21/17	SLA	\$384,988.61	R
	Keene	CS-333110-07	W	1/27/10	12/3/14	SLA	\$929,099.00	A
	Keene	CS-333110-07	W	1/27/10	12/3/14	SLA	\$1,323,203.32	R
	Farmington	CS-330095-04	W	4/14/10	12/8/11	PIF	\$4,619,000.00	R
	Manchester	CS-330192-38	W	5/12/10	1/16/13	SLA	\$5,326,174.28	R
	Claremont	CS330114-15	W	6/9/10	10/17/12	SLA	\$807,290.30	R
	Gorham	CS-333123-01	W	4/27/11	7/1/12	PIF	\$35,000.00	R
	Gorham	CS-333123-01	W	4/27/11	7/1/12	PIF	\$35,000.00	A
	Milford	CS-333116-01	W	4/27/11	12/26/13	SLA	\$605,551.97	R
	Milford	CS-333116-01	W	4/27/11	12/26/13	SLA	\$594,138.00	A
	Nashua	CS-330158-25	W	4/27/11	4/29/15	SLA	\$4,517,057.29	R
2012	Winchester	CS-330140-07	W	5/11/11	4/28/15	SLA	\$245,500.00	R
	Rochester	CS-330122-11	W	5/25/11	3/6/13	SLA	1,396,503.49	R
	Exeter	CS-333130-13	W	6/8/11	6/30/14	SLA	\$326,122.78	R
	Exeter	CS-333130-13	W	6/8/11	6/30/14	SLA	\$350,000.00	A
	New London	CS-330198-01	W	11/30/11	12/21/16	ASLA	\$5,430,518.10	C
	Concord	CS-330157-07	W	11/30/11	3/2/12	VD	\$0.00	C
	Crotched Mountain RC	CS-330900-01	W	12/14/11	12/14/11	SLA	\$3,987,749.12	R
	Rollinsford W&S	CS-333142-03	W	1/11/12	8/20/13	SLA	\$137,500.00	C
	Rollinsford W&S	CS-333142-03	W	1/11/12	8/20/13	SLA	\$137,500.00	A
	Lebanon	CS-330092-06	W	1/11/12	1/17/17	SLA	\$1,867,187.08	C
	Pittsfield	CS-333124-04	W	2/22/12	3/21/14	PIF	\$144,000.00	A
	Pittsfield	CS-333124-04	W	2/22/12	3/21/14	PIF	\$144,000.00	R
	Berlin	CS-330111-06	W	3/28/12	12/9/14	PIF	\$6,666,667.00	C
	Newport	CS-330169-10	W	3/28/12		OLA	\$2,559,048.61	C
Newport	CS-330169-10	W	3/28/12		OLA	\$2,840,951.39	R	
Jaffrey	CS-330238-09	W	5/9/12		OLA	\$262,500.00	C	
Belmont	CS-330220-05	W	6/20/12	11/5/13	SLA	\$1,320,746.29	C	
2013	Nashua	CS-330158-26	W	7/11/12	12/22/16	ASLA	\$13,523,032.82	C
	Nashua	CS-330158-26	W	7/11/12	12/22/16	ASLA	\$391,687.63	R
	Claremont	CS-330114-16	W	7/11/12	9/19/14	SLA	\$765,005.93	R
	Durham	CS-330161-10	W	8/8/12	3/2/15	SLA	\$277,096.79	C
	Merrimack	CS-330215-10	W	8/8/12	1/30/17	SLA	\$2,275,000.00	C
	Merrimack	CS-330215-10	W	8/8/12	1/30/17	SLA	\$4,641,369.29	R
	Rochester	CS-330122-12	W	8/22/12	12/22/16	ASLA	\$473,013.62	R
	Claremont	CS-330114-17	W	9/19/12	3/9/17	SLA	\$1,099,999.97	C
	Claremont	CS-330114-17	W	9/19/12	3/9/17	SLA	\$1,046,697.74	R
	North Conway Water Prec.	CS-330066-04	W	10/17/12		OLA	\$2,050,000.00	C
	Hampton	CS-330195-11	W	10/17/12	12/4/15	SLA	\$1,248,969.47	C
	Keene	CS-330110-08	W	10/17/12	6/10/16	SLA	\$6,469,354.00	R
	Hampton	CS-330195-12	W	10/17/12	12/22/16	ASLA	\$3,244,385.93	C
	Lebanon	CS-330092-07	W	1/16/13	12/14/16	SLA	\$3,151,856.24	C
2014	Manchester	CS-330192-39	W	10/2/13	1/6/17	SLA	\$16,350,009.03	C
	Manchester	CS-330192-39	W	10/2/13	1/6/17	SLA	\$4,477,927.51	R
	Dover	CS-330200-08	W	10/16/13	4/27/17	SLA	\$3,579,045.00	C
	Dover	CS-330200-08	W	10/16/13	4/27/17	SLA	\$6,460,119.55	R
	Newmarket	CS-330162-07	W	12/20/13		OLA	\$6,587,136.07	C
	Newmarket	CS-330162-07	W	12/20/13		OLA	\$7,512,863.93	R
	Swanzey	CS-330191-05	W	3/26/14		OLA	\$256,500.00	C
	Swanzey	CS-330191-05	W	3/26/14		OLA	\$598,500.00	R
	Lebanon	CS-330092-08	W	6/18/14	3/9/17	SLA	\$3,200,000.00	R
	Lebanon	CS-330092-09	W	6/18/14	3/9/16	ALA	\$3,250,000.00	R
2015	Lebanon	CS-330092-09	W	6/18/14	8/3/16	ALA	\$1,700,000.00	C
	Lebanon	CS-330092-10	W	7/16/14	9/21/16	ALA	\$6,624,835.00	R
	NCWP	CS-330066-05	W	9/17/14	3/15/17	SLA	\$2,582,001.56	R
	WRBP	CS-330203-09	W	1/28/15	8/9/16	SLA	\$727,698.43	C
	Northumberland	CS-330152-04	W	6/24/15		OLA	\$1,215,760.00	C
	Colebrook	CS-330144-04	W	6/24/15	3/15/17	ALA	\$1,350,000.00	C
	Newington	CS-330182-04	W	6/24/15		OLA	\$4,090,000.00	C
	Newington	CS-330182-04	W	6/24/15		OLA	\$4,090,000.00	R
	Jaffrey	CS-330238-10	W	9/16/15	5/24/17	SLA	\$99,100.00	C
	Exeter	CS-330130-14	NPS	10/7/15	6/10/16	SLA	\$219,823.00	R
2016	Dover	CS-330200-09	SW	2/10/16		OLA	\$2,000,000.00	R
	Nashua	CS-330158-28	W	2/10/16		OLA	\$3,800,000.00	R
	Newfields Vill. W&S Dist.	CS-330145-03	W	2/10/16		OLA	\$30,000.00	R
	Dover	CS-330200-10	W	3/23/16		OLA	\$1,100,000.00	R

NEW HAMPSHIRE DEPARTMENT OF ENVIRONMENTAL SERVICES
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SFY	Loan Agreements to Date	Project #	OLA Date	Recent Date		Current \$\$ Total \$ Disbursed(if SLA or PIF) or Obligated (if OLA or ALA)	\$
	Allenstown	CS-330104-03	W	4/20/16	OLA	\$30,000.00	R
	Portsmouth	CS-330106-16	W	4/20/16	OLA	\$70,000,000.00	R
	Portsmouth	CS-330106-16	W	4/20/16	OLA	\$5,000,000.00	C
	Rollinsford W&S	CS-330142-04	W	6/29/16	OLA	\$30,000.00	R
	Enfield	CS-330167-04	W	6/29/16	OLA	\$2,440,778.00	R
	Pembroke	CS-330105-03	W	6/29/16	OLA	\$800,000.00	R
	Dover	CS-330200-11	W	9/21/16	OLA	\$1,050,000.00	R
2017	Dover	CS-330200-12	SW	9/21/16	OLA	\$1,000,000.00	R
	Newport	CS-330169-11	W	9/21/16	OLA	\$100,000.00	C
	Exeter	CS-330130-15	W	10/26/16	OLA	\$50,890,000.00	R
	Exeter	CS-330130-15	W	10/26/16	OLA	\$2,690,000.00	C
	Nashua	CS-330158-27	W	2/1/17	OLA	\$8,500,000.00	R
	Milford	CS-330116-02	SW	2/1/17	6/21/17 AMD	\$216,000.00	R
	Conway Village Fire Dist.	CS-330237-05	W	3/9/17	PIF	\$32,084.18	R
	Manchester	CS-330192-40	W	3/22/17	OLA	\$2,500,000.00	C
	Gilford	CS-330184-05	W	5/3/17	OLA	\$725,000.00	C
	Keene	CS-330110-09	W	6/7/17	OLA	\$2,939,309.00	C
	Nashua	CS-330158-29	W	6/7/17	OLA	\$779,000.00	C
	Nashua	CS-330158-30	W	6/7/17	OLA	\$3,900,000.00	C
	North Conway Water Prec.	CS-330066-06	W	6/7/17	OLA	\$3,550,000.00	C
	Epping	CS-330247-04	W	6/21/17	OLA	\$50,000.00	R
	Plymouth Village W&S	CS-330132-06	W	6/21/17	OLA	\$30,000.00	R
	Claremont	CS-330114-18	W	6/21/17	OLA	\$882,320.00	R

Loan Agreements to Date

Total Cap Grant Loan Agreements to Date (Non-ARRA)	\$430,669,206.25	C
Total Repayment Loan Agreements to Date	\$377,289,760.29	R
Total ARRA Loans to Date	\$37,697,344.00	A
Total of All Loan Agreements to Date	\$845,656,310.54	
Total of Cap Grant + Match + ARRA Loans to date	\$468,366,550.25	

R = LOAN REPAYMENT FUNDS
A = ARRA FUNDS
C = CAPITALIZATION GRANT AND MATCH FUNDS

OLA = Original Loan Agreement
ALA = Amended Loan Agreement
SLA = Supplemental Loan Agreement
ASLA = Amended Supplemental Loan Agreement

PIF = Paid in Full
VD = Void
DeOb= Funds Deobligated

APPENDIX C

2016 INTENDED USE PLAN

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STATE OF NEW HAMPSHIRE

DEPARTMENT OF ENVIRONMENTAL SERVICES



Clean Water State Revolving Fund
Loan Program
2016 Capitalization Grant
Intended Use Plan

INTRODUCTION

The State of New Hampshire presents, herewith, the Clean Water State Revolving Fund (CWSRF) Intended Use Plan (IUP) for the 2016 Appropriation Capitalization Grant and other available funds. This plan includes up to \$39,133,466 for new loans and \$919,790 for program administration; available funds include \$13,352,000 from the 2016 Capitalization Grant, \$5,810,292 from previous Capitalization Grants, \$2,670,400 from 2016 State Match, \$1,162,058 from previous State Match and an estimated minimum of \$17,058,052 from loan repayments (Appendix I).

STATEMENT OF SHORT TERM AND LONG TERM GOALS

Short-Term Goals

The State of New Hampshire has the following goals and objectives for the CWSRF:

1. Achieve and facilitate statewide compliance with State and Federal water quality standards, in particular with the National Municipal Policy (NMP).
2. Coordinate CWSRF activities with enforcement activities of both the State of New Hampshire and the Environmental Protection Agency (EPA).
3. Continue to implement administrative rules and regulations for the CWSRF program.
4. Provide municipalities of the State of New Hampshire with low cost financial assistance for the planning, design and construction of wastewater treatment facilities, stormwater and nonpoint source (NPS) pollution abatement and landfill closure projects and appurtenant facilities. Additional subsidy via principal forgiveness for selected loan recipients further promotes this goal.
5. Coordinate State funded programs for wastewater treatment facilities with activities of the CWSRF.
6. Provide effective program management to ensure the integrity of the CWSRF.
7. Promote the use of CWSRF funds for the Green Project Reserve (GPR), including water conservation and reuse, energy conservation and efficiency and stormwater infrastructure projects. New Hampshire is required to award a minimum of 10% of this Capitalization Grant (\$1,335,200) to projects or portions thereof that meet the criteria for GPR. The FFY 2016 Proposed Use of Funds (Appendix I) shows the intent to allocate loan funds to projects that exceed the value of GPR projects required. If the value of GPR components of projects awarded loans does not meet the minimum, DES will consult with the loan recipients to identify any additional GPR eligible components. If the GPR requirement is still not met DES will consider soliciting additional projects.

8. Provide flexibility for both the CWSRF and Drinking Water SRF (DWSRF) by reserving the ability to transfer funds between the two SRF funds, if determined to be advantageous by NHDES.
9. In compliance with the 2016 Legislative Session NH House Bill 1428, establish a non-program fund account from the fee portion of loan interest repayments to provide grants to selected communities under New Hampshire's State Aid Grant Program (SAG) (RSA 486) for State Fiscal Year 2017. A total of \$825,933 will be awarded to 5 communities for 8 completed water pollution control projects.

Long-Term Goals

1. Operate a self-sustaining program to ensure compliance by all publicly owned unlined landfills and treatment works with state and federal water quality goals.
2. Protect the public health and the environment and promote the completion of cost-effective projects.
3. Promote Sustainable Infrastructure (SI) through public outreach and communication. Develop SI by encouraging the development and implementation of asset management programs, regionalization of utilities and the use of energy efficient technologies and renewable energy sources. Scoring points are awarded to projects that will include an asset management plan and/or an energy audit. In addition, approximately \$810,000 in principal forgiveness will be awarded statewide to loan recipients who have asset management plans in place, completed energy audits, or initiate an asset management plan and/or energy audit during the loan project period (see Additional Subsidy).

CRITERIA AND METHOD FOR DISTRIBUTION OF FUNDS

This year's initial project proposal solicitation resulted in 59 pre-applications: 33 wastewater projects (Section 212); 5 stormwater/nonpoint source projects (Section 319 and 320); and 22 asset management projects (wastewater and/or stormwater). Ranking criteria designed to meet the 2016 Capitalization Grant requirements and CWSRF program goals determine the projects for which funds are available. The total estimated cost of all proposed projects is 108,277,368(see Appendix III). Three proposed projects are not included in the funding amounts outlined in this document because they are not ready to proceed until after June 30, 2017.

Based on the availability of approximately \$44,154,237 for loans (see Appendix I) a total of 22 asset management projects, 4 stormwater and nonpoint source projects, and 17 wastewater projects will initially be offered funding. The total value of the selected projects is \$39,133,466. The project selection presented herein results in compliance with the 2016 Capitalization Grant requirements including the Green Project Reserve (GPR) and additional subsidization.

The balance of the available funds, approximately \$5,020,771, will be reserved to provide support for emergency projects, additional funding for existing projects as needed and funding for projects to loan

recipients on the extended priority list. Loans may be provided from the balance of available funds for additional projects on the project priority list for loan recipients that secure the authority to borrow and submit a loan application by June 30, 2017.

Wastewater projects scores are based on affordability to the community, benefit to human health and the environment, sustainability, and GPR eligibility. The 17 wastewater projects for which funding is currently offered have a total estimated cost of \$37,022,029.

Stormwater and NPS project scores are based on affordability to the community, benefit to human health and the environment and GPR eligibility. The 4 selected stormwater and NPS projects have a total estimated cost of \$969,062.

To promote sustainability of wastewater and stormwater systems all 22 proposed asset management projects will be offered loan funding this year. The total estimated cost of this effort is \$1,142,375.

LOAN INTEREST RATES

Interest charges during loan repayment are fixed over the loan repayment period and are determined at the time of the supplemental loan agreement, at project completion, based on the established CWSRF market rate and the repayment period selected by the loan recipient.

New Hampshire has established 2% floor for all CWSRF repayment term interest rates effective December 1, 2015. The CWSRF market rate is based on the 11 G.O. Bond Index. NHDES reviews this index on a monthly basis and, if the four-week average of the Index rate is less than 90% of the existing CWSRF market rate, adjusts interest charges downward for new loans. This method of adjustment to loan interest rates may be altered during SFY2017 during a review of the CWSRF Rules (Env-Wq 500)

Current CWSRF loan interest rates, effective August 4, 2016, are as follows:

5-year term	2.0000%
10-year term	2.0000%
15-year term	2.0000%
20-year term	2.0000%

All CWSRF interest rates are inclusive of a 2% administrative fee on the outstanding principal balance of loans in repayment. Loan interest charges during repayment shall be 25 percent of the established market rate when a 5 year repayment period is selected, 50 percent of the established market rate when a 10 year repayment period is selected, 75 percent of the established market rate when a 15 year repayment period is selected, and 80 percent of the established market rate when a 20 year repayment period is selected (all subject to the 2% floor).

Interest rates will be reviewed and set on the date of the public hearing (August 4, 2016) and revised subsequently as specified in the CWSRF Administrative Rules (Env-Wq 500) if the 11 G.O. Bond Index falls by a significant amount.

CWSRF staff including managerial, clerical, permitting, enforcement, compliance, operations and residuals management roles are supported by a 2% fee administrative fee included in the interest rate charged on

outstanding loan balances. Approximately \$4,676,586 in revenue is expected during state fiscal year 2017 to pay for these functions.

ADDITIONAL SUBSIDY

The CWSRF plans to offer approximately \$3,776,913 in additional subsidy in the form of principal forgiveness. Principal forgiveness awards are generally a percentage of loan disbursements at the time of the initial principal and interest repayment, unless otherwise noted.

For wastewater projects, governmental loan recipients with an affordability score from 0.5 to 0.99 (6.25 points) will be offered 5% in principal forgiveness; from 1.00 to 1.49 (12.5 points), 10%; and of 1.5 or greater (18.75-25 points) 12.5%.

Section 319 and 320 projects with governmental loan recipients will be offered up to 12.5% in principal forgiveness.

Governmental loan recipients who conduct a pre-approved asset management plan prior to or during the project will be offered \$30,000 in principal forgiveness, upon NHDES approval of the completed asset management plan. In addition, governmental loan recipients will be offered up to an additional \$20,000 in principal forgiveness for the completion of a pre-approved comprehensive process energy audit during the project (on one project only).

New Hampshire may adjust the percentage and/or amount of additional subsidy allocated to any project in order to meet the Capitalization Grant requirements and CWSRF goals.

AFFORDABILITY CRITERIA FOR ADDITIONAL SUBSIDIES

The Water Resources Reform and Development Act of 2014 revised the Federal Water Pollution Control Act (FWPCA), including provisions affecting the Clean Water State Revolving Fund (CWSRF).

Section 603(i) of the FWPCA now requires states to incorporate income, unemployment data, and population trends in the determination of Affordability Criteria. The Affordability Criteria incorporate information submitted by applicants.

The calculation of the overall Affordability score, the ability of a loan applicant to afford a project, includes three factors (below). The numerical value of the three factors added together determines the Affordability score.

1. **Sewer Use Fee vs. Median Household Income (MHI):** the proportion of the community's sewer use fee relative to MHI;
2. **Unemployment Rate:** the proportion of the community's average unemployment rate relative to the New Hampshire average unemployment rate for the previous year; and

3. **Population Change:** the proportion of the population change in the community relative to the change in New Hampshire's population since the last census.

Each factor is described further below.

Sewer Use Fee vs. Median Household Income (MHI): The ratio of the community sewer use fee divided by the community MHI is multiplied by 100% to determine the value for this factor. For example, a ratio of > 2.0 means that the sewer use fee for the community is greater than 2% of the MHI.

The annual sewer use fee for a typical family home is provided by the applicant. The typical family home uses approximately 67,400 gallons per year, or 9,000 cubic feet of water per year, or about 185 gallons per day.

The American Community Survey is used to determine the MHI of the town, city, or census district: (<http://www.nh.gov/oep/data-center/population-estimates.htm>).

Unemployment Rate: The ratio of the community's average annual unemployment rate divided by the average New Hampshire unemployment rate, as published by the NH Department of Employment Security, rounded to two decimal places, is used to determine the value for this factor.

The value of Unemployment Rate ratio above is determined as follows:

Ratio	Unemployment Rate Value
>2.5	0.5
1.99-2.49	0.4
1.5-1.99	0.3
1-1.49	0.2
<1	0

Population Change: The ratio of the community's population change (positive or negative, expressed as a percentage) and the overall New Hampshire population change since the last census, rounded to two decimal places, is used to determine the value for this factor. The source of this data is the New Hampshire Office of Energy and Planning.

The value of the Population Change ratio above is determined as follows:

Ratio	Population Change Value
>8	0.5
6-7.99	0.4
4-5.99	0.3
2-3.99	0.2
<2	0

Principal forgiveness may be awarded to loan recipients based on the affordability score.

GREEN PROJECT RESERVE

The selected projects will meet the minimum Green Project Reserve value of \$1,335,200. As shown in Appendix I, the estimated value of the GPR components has yet to be determined. These values will be based on additional information provided during the application process. The GPR portion of each funded project will be refined during final designs and determined once construction of the project is complete and reported in the Clean Water Benefits database.

DAVIS BACON AND RELATED ACTS

NHDES will continue to provide support to loan recipients for maintaining compliance with the Davis-Bacon and Related Acts (DBRA) requirements where applicable. Compliance support includes guidance for the loan recipient and their contractors and consulting engineers, review of documentation and certifications of compliance and follow-up on correction. At a minimum, all Section 212 CWSRF construction contracts will include a clause requiring compliance with DBRA. Section 319 and 320 projects are not subject to this requirement unless the project meets the definition of “treatment works” in Section 212 of the Clean Water Act (projects evaluated by NHDES on a case-by-case basis).

AMERICAN IRON AND STEEL REQUIREMENTS

Public Law 113-76, the “Consolidated Appropriations Act, 2014”; Public Law 113-235, the “Consolidated and Further Continuing Appropriations Act, 2015”; and the “Water Resources Reform and Development Act of 2014” (“Acts”) include “American Iron and Steel (AIS)” requirements for the Clean Water and Drinking Water State Revolving Fund (SRF) programs. Under these Acts, all Clean Water and Drinking Water SRF funded construction, alteration, maintenance, or repair of treatment works or public water systems must use iron and steel products produced in the United States.

Iron and steel products means the following products made primarily of iron or steel: lined or unlined pipes and fittings, manhole covers and other municipal castings, hydrants, tanks, flanges, pipe clamps and restraints, valves, structural steel, reinforced precast concrete, and construction materials.

These Acts also set forth certain circumstances under which EPA may waive the AIS requirement.

Additional AIS Information: EPA’s State Revolving Fund American Iron and Steel Requirement website includes additional information on American iron and steel requirements and waivers. The website address is currently as follows: http://water.epa.gov/grants_funding/aisrequirement.cfm.

FEDERAL FUNDING ACCOUNTABILITY AND TRANSPARENCY ACT OF 2006 (FFATA)

FFATA reporting requirements will be met by reporting to fsrs.gov on loan awards up to an amount equivalent to the Capitalization Grant (\$13,352,000). All loan recipients must obtain a DUNS number prior to receiving a loan to enable the state to satisfy FFATA requirements.

LOAN REPAYMENT FUNDS

Repayment of outstanding loans will be deposited in an interest bearing CWSRF account separate from the Federal Capitalization and State Match accounts. It is the intent of the State, through the State Treasurer, to place these funds in conservative instruments that will produce the best return on the investment.

ASSURANCES AND SPECIFIC PROPOSALS

The State of New Hampshire will provide the necessary assurances and certifications as part of the Operating Agreement between the State and the Environmental Protection Agency, including the following:

602(a) - Environmental Reviews

The State of New Hampshire will conduct environmental reviews as specified in Section VIII, Environmental Review Requirements, of the Operating Agreement and Appendix D, Criteria for Structuring a State Environmental Review Process, in EPA's SRF Guidance.

602(b) (3) - Binding Commitments

The State of New Hampshire will enter into binding commitments for 120% of each quarterly payment within 1 year of receipt of that payment.

602(b) (4) - Expeditious and Timely Expenditures

The State of New Hampshire will expend all funds in the CWSRF in a timely and expeditious manner.

602(b) (5) - First Use for Enforceable Requirements

The State of New Hampshire will use funds first to assure maintenance of progress toward enforceable deadlines, goals and requirements of the Clean Water Act.

602(b) (6) - Compliance with Title II Requirements

The State of New Hampshire agrees to meet the specific statutory requirements for publicly owned wastewater treatment projects constructed in whole or in part before Fiscal Year 1995 with funds directly made available by Federal Capitalization Grants. This Section includes the prevailing wage provision (Davis Bacon) to all projects.

602(b) (9) Generally Accepted Accounting Practices

All loan recipients are required to certify that they will maintain project accounts according to Generally Accepted Accounting Practices (GAAP) as issued by the Governmental Accounting Standards Board.

602(b) (13) Cost and Effectiveness Evaluation

All loan recipients are required to certify that they have conducted a cost and effectiveness analysis and incorporated it into the project alternatives during design.

602(b) (14) Procurement of Architectural and Engineering Services

All loan recipients are required to select engineering firms based on a qualifications based selection process. NHDES Rule Env-Wq 509 provides guidance for loan recipients in procuring engineering services.

603(d) (1) (E) Fiscal Sustainability Plans

All loan recipients are required to certify that they have developed or will develop a fiscal sustainability plan for the repair, replacement, or expansion of treatment works funded by the loan prior to loan closure.

EQUIVALENCY

With the exception of FFATA (page 6), the CWSRF requires all projects to meet requirements that are eligible for equivalency using state technical review regulations and procedures applicable to all CWSRF projects. Requirements include the Single Audit Act, Disadvantaged Business Enterprise utilization, and environmental crosscutters. State law authorized the Department of Environmental Services to promulgate the technical review regulations and procedures. All loan recipients are required to conduct an audit in conformance with single Audit Act (SAA) standards if they expend federal funds from any source in excess of \$750,000 in any year.

ACTIVITIES TO BE SUPPORTED BY THE CWSRF

Administrative Costs

The State of New Hampshire will use 4% of the Federal Capitalization Grant and State Match funds for administrative support, approximately \$534,080 from the 2016 Capitalization Grant and \$106,816 from State Match to manage and operate the CWSRF program. An additional \$278,894 from prior year Capitalization Grants and State Match will be used for administrative costs. CWSRF staff and accounting positions are directly funded from the 4% Capitalization Grant administrative set aside.

If the amount of funds drawn for administrative support during the fiscal year is less than the available amount the State of New Hampshire reserves the authority to bank the surplus funds for use in future years.

The State of New Hampshire will enter applicable loan and project information into the CWSRF Benefits Reporting (CBR) database in a timely manner and the FFATA Subaward Reporting System (FSRS) to fulfill the FFATA requirements for the 2016 Capitalization Grant.

Projects to be Funded

The CWSRF currently plans to award loans to Section 212, 319 and 320 projects described below. Additional projects may receive funding, as available, based on project priority, eligibility for financial assistance, readiness to proceed, and qualification for GPR. The projects currently eligible for funding are also listed in Appendices I, II and III. Information pertinent to the CWSRF projects pursuant to Section 606(c) (3) of the Act is contained in Appendix II.

Funded Section 319 (NPS/Stormwater) projects will comply with the New Hampshire Nonpoint Source Management Plan.

Funded Section 320 (Estuary) projects will comply with the Piscataqua Region 2010 Comprehensive Conservation and Management Plan.

2016 Capitalization Grant Asset Management Projects

Loan Recipient	Project	Loan Amount
Allenstown	Wastewater and Stormwater Asset Management	\$30,000
Dover	WW Asset Management Program	\$30,000
Dover	Stormwater Asset Management Program	\$30,000
Epping	WW Asset Management Program	\$80,000
Hooksett	Asset Management Program	\$36,225
Laconia	WW Asset Management Program	\$30,000
Lincoln	WW and SW Asset Management Program	\$60,000
Lisbon	WW Collection Mapping/Asset Management Program	\$75,000
Merrimack	WW and SW Asset Management Program	\$60,000
Nashua	Asset Management - CMOM	\$200,000
Newfields	Stormwater Asset Management	\$30,000
Peterborough	Stormwater Inventory Mapping	\$38,880
Peterborough	Assessment of Wastewater Collection System	\$40,020
Plaistow	Drainage Asset Management Plan	\$60,000
Plymouth Village W&S District	Sewer Asset Management Plan	\$30,000
Rochester	Asset Management Wastewater and Stormwater	\$72,250
Rollinsford W&S District	Stormwater Asset Management	\$30,000
Rye	Stormwater Asset Management Plan	\$30,000
Salem	Wastewater and Stormwater Asset Management	\$60,000
Seabrook	WW and SW Asset Management Program	\$60,000
Southeast Watershed Alliance	Development of Common Condition Assessment, Risk & Criticality Standards	\$30,000
Winnepesaukee R. Basin	Asset Management Program	\$30,000

2016 Capitalization Grant Stormwater and Nonpoint Source Projects

Loan Recipient	Project Description	Loan Amount
Greenland	Rolston Park Waterfront Access	\$108,000
Newmarket	Secondary Clarifier Conversion to Cleanings Storage	\$534,000
Nippo Lake Association	Stormwater Management Project	\$87,062
Southeast Watershed Alliance	MS4 Compliance and Permitting Requirements	\$240,000

2016 Capitalization Grant Wastewater Projects

Loan Recipient	Project	Loan Amount
Berlin	I/I Reduction, Phase II Contract 1	\$848,260
Claremont	Main Street Utility Project	\$882,320
Colebrook	Sewer Improvement Project	\$1,300,000
Dover	Varney Brook PS Upgrade	\$3,000,000
Greenville	Chemical Feed Facility	\$1,000,000
Hampton	Church Street PS Forcemain Upgrade	\$4,221,000
Keene	WWTP Upgrade Phase 3	\$787,949
Littleton	Subarea 5 Wastewater Collection System Improvements	\$2,340,000
Manchester	WWTP Boiler Upgrade	\$2,500,000
Merrimack	WWTP Prelim Engineering Study	\$500,000
Nashua	Implementation of CMOM Recommendations	\$5,200,000
Newmarket	Bay Road PS and Forcemain Upgrade	\$1,400,000
North Conway Water Precinct	WWTP Upgrade	\$3,550,000
Plymouth Village W&S District	PS No.1 Improvements	\$1,450,000
Rochester	Woodman Area Utility Improvements	\$4,860,000
Star Island Corporation	Replacement WWTP	\$947,500
Stratham	Design of Municipal WW System	\$2,235,000

PUBLIC REVIEW AND COMMENT

On August 4, 2016, a public hearing was held to review New Hampshire's CWSRF Loan Program 2016 Capitalization Grant Intended Use Plan and Project Priority Lists. Legal notice for the public hearing was published in newspapers with statewide circulation on at least 2 weeks prior to the hearing. Notice of the hearing was also posted to the New Hampshire Department of Environmental Services' website. Oral and written comments were received at the public hearing and a written comment period through August 18, 2016. Revisions to the Intended Use Plan and Project Priority Lists were made as appropriate.

STATE MATCH

By letter dated June 1, 2011, EPA approved the New Hampshire proposal to use interest earnings and interest repayments in the state revolving fund account as a source of repayment for State Match bonds, to allow the CWSRF to meet its 2010 Capitalization Grant State Match requirement. EPA's approval was specific for the FY 2010 Capitalization Grant with the possibility of approval of this match method for future Capitalization Grants on a yearly basis. Approval of this method for the FFY 2011-2015 Capitalization Grants was requested and granted by EPA. New Hampshire proposes to continue this match method for the 2016 Capitalization Grant and hereby seeks EPA approval (see Appendix V).

The New Hampshire State Capital Budget for 2016-2017 biennium provides the required State Matching funds for the 2016 EPA CWSRF Capitalization Grant allotted to New Hampshire. The New Hampshire CWSRF expects to utilize \$2,670,400 to provide the required 20% State Match for the 2016 Capitalization Grant.

All CWSRF projects funded by Capitalization Grant funds receive the appropriate level of State Matching funds. Within twenty-four hours of each disbursement to CWSRF loan recipients by the New Hampshire State Treasury, NHDES transacts a federal drawdown request for 83% of the disbursed amount. Concurrently, the State Treasurer deposits the 17% State Match portion into the CWSRF account.

ENVIRONMENTAL BENEFITS ASSESSMENT

A Clean Water State Revolving Fund Environmental Benefits Assessment is completed each time a CWSRF construction loan is transacted and entered into the Clean Water Benefits database. A compilation of all of the Environmental Benefits Assessments completed for projects funded under the 2016 Capitalization Grant will be included in the CWSRF Annual Report.

Appendix I

**Federal Fiscal Year 2016 Capitalization Grant
Sources and Uses of Funds**

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Appendix I

**SOURCES OF FUNDS FOR
Title VI State Revolving Fund**

FEDERAL FISCAL YEAR 2016 CAPITALIZATION GRANT LOANS

Pre-FFY 2016 Capitalization Grant Funds			\$5,810,292	
FFY 2016 Capitalization Grant Funds			\$13,352,000	
		Total		\$19,162,292
Pre-FFY 2016 State Match Funds			\$1,162,058	
FFY 2016 State Match Funds			\$2,670,400	
		Total		\$3,832,458
		Less CWSRF Admin Expense (4%)		(\$919,790)
Estimated Available Funds From Loan Repayments (through 6/30/2017)				\$22,079,277
Total Funds Available for FFY 2016 Capitalization Grant Loans				\$44,154,237

Appendix I (cont.) Proposed Use of Funds Federal Fiscal Year 2016 Capitalization Grant

Loan Recipient	Project Description	Loan Amount	Forgiveness Amount	Green Project Reserve Value**
Allenstown	Wastewater and Stormwater Asset Management Plan	\$30,000	\$30,000	TBD
Dover	WW Asset Management Program	\$30,000	\$30,000	TBD
Dover	Stormwater Asset Management Program	\$30,000	\$30,000	TBD
Epping	WW Asset Management Program	\$80,000	\$30,000	TBD
Hooksett	Asset Management Program	\$36,225	\$30,000	TBD
Laconia	WW Asset Management Program	\$30,000	\$30,000	TBD
Lincoln	WW and SW Asset Management Program	\$60,000	\$60,000	TBD
Lisbon	WW Collection Mapping/Asset Management Program	\$75,000	\$30,000	TBD
Merrimack	WW and SW Asset Management Program	\$60,000	\$60,000	TBD
Nashua	Asset Management - CMOM	\$200,000	\$30,000	TBD
Newfields	Stormwater Asset Management	\$30,000	\$30,000	TBD
Peterborough	Stormwater Inventory Mapping	\$38,880	\$30,000	TBD
Peterborough	Assessment of Wastewater Collection System	\$40,020	\$30,000	TBD
Plaistow	Drainage Asset Management Plan	\$60,000	\$30,000	TBD
Plymouth Village W&S District	Sewer Asset Management Plan	\$30,000	\$30,000	TBD
Rochester	Asset Management Wastewater and Stormwater	\$72,250	\$60,000	TBD
Rollinsford W&S District	Stormwater Asset Management	\$30,000	\$30,000	TBD
Rye	Stormwater Asset Management Plan	\$30,000	\$30,000	TBD
Salem	Wastewater and Stormwater Asset Management Plan	\$60,000	\$60,000	TBD
Seabrook	WW and SW Asset Management Program	\$60,000	\$60,000	TBD
Southeast Watershed Alliance	Development of Common Condition Assessment, Risk & Criticality Standards	\$30,000	\$30,000	TBD
Winnepesaukee River Basin Program	Asset Management Program	\$30,000	\$30,000	TBD
Greenland	Rolston Park Waterfront Access	\$108,000	\$13,500	TBD
Newmarket	Secondary Clarifier Conversion to Cleanings Storage	\$534,000	\$66,750	TBD
Nippo Lake Association	Stormwater Management Project	\$87,062	\$0	TBD

Appendix I (cont.) Proposed Use of Funds Federal Fiscal Year 2016 Capitalization Grant

Southeast Watershed Alliance	MS4 Compliance and Permitting Requirements	\$240,000	\$30,000	TBD
Berlin	I/I Reduction, Phase II Contract 1	\$848,260	\$106,033	TBD
Claremont	Main Street Utility Project	\$882,320	\$110,290	TBD
Colebrook	Sewer Improvement Project	\$1,300,000	\$130,000	TBD
Dover	Varney Brook PS Upgrade	\$3,000,000	\$300,000	TBD
Greenville	Chemical Feed Facility	\$1,000,000	\$125,000	TBD
Hampton	Church Street PS Forcemain Upgrade	\$4,221,000	\$0	TBD
Keene	WWTP Upgrade Phase 3	\$787,949	\$78,795	TBD
Littleton	Subarea 5 Wastewater Collection System Improvements	\$2,340,000	\$292,500	TBD
Manchester	WWTP Boiler Upgrade	\$2,500,000	\$125,000	TBD
Merrimack	WWTP Prelim Engineering Study	\$500,000	\$42,826	
Nashua	Implementation of CMOM Recommendations	\$5,200,000	\$260,000	TBD
Newmarket	Bay Road PS and Forcemain Upgrade	\$1,400,000	\$175,000	TBD
North Conway Water Precinct	WWTP Upgrade	\$3,550,000	\$443,750	TBD
Plymouth Village W&S District	PS No.1 Improvements	\$1,450,000	\$181,250	TBD
Rochester	Woodman Area Utility Improvements	\$4,860,000	\$486,000	TBD
Stratham	Design of WW System	\$2,235,000	\$0	TBD
Star Island Corporation	Replacement WWTP	\$947,500	\$0	TBD
TOTAL*		\$39,133,466*	\$3,776,683	TBD

* Approximately \$5,020,771 will be reserved to provide support for emergency projects and additional funding to existing projects should the need arise. Funding may also be provided for projects for communities on the extended project priority list.

** Green Project Reserve Values listed are from preliminary information provided by loan applicants during the pre-application process. The actual value of GPR components will be determined after the project designs are completed and construction costs are known. Those pre-applicants that indicated energy efficiency less than 20% above the standard model will be required to present a business case if the project is to be applied toward the GPR requirement.

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Appendix II

**Federal Fiscal Year 2016 Capitalization Grant
Specific Project Information**

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Appendix II FEDERAL FISCAL YEAR 2016 CAPITALIZATION GRANT

Specific Project Information

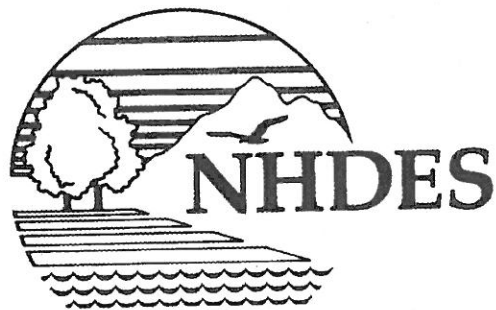
Municipality	Project Description	Needs Category	NPDES/NH Permit No.	Assistance Amount	Estimated Start Date
Allenstown	Wastewater and Stormwater Asset Management Plan	I/IIIB/VI	NHG580714	\$30,000	TBD
Dover	WW Asset Management Program	I/IIIB	NH0101311	\$30,000	TBD
Dover	Stormwater Asset Management Program	VI	NA	\$30,000	TBD
Epping	WW Asset Management Program	I/IIIB	NH0100692	\$80,000	TBD
Hooksett	Asset Management Program	I/IIIB	NH0100129	\$36,225	TBD
Laconia	WW Asset Management Program	I/IIIB	NH0100960	\$30,000	TBD
Lincoln	WW and SW Asset Management Program	I/IIIB/VI	NH0100706	\$60,000	TBD
Lisbon	WW Collection Mapping/Asset Management Program	I/IIIB	NHG580421	\$75,000	TBD
Merrimack	WW and SW Asset Management Program	I/IIIB/VI	NH0100161	\$60,000	TBD
Nashua	Asset Management - CMOM	I/IIIB	NH0100170	\$200,000	TBD
Newfields	Stormwater Asset Management	VI	NA	\$30,000	TBD
Peterborough	Stormwater Inventory Mapping	VI	NA	\$38,880	TBD
Peterborough	Assessment of Wastewater Collection System	I/IIIB	NH0100650	\$40,020	TBD
Plaistow	Drainage Asset Management Plan	VI	NA	\$60,000	TBD
Plymouth Village W&S District	Sewer Asset Management Plan	I/IIIB	NA	\$30,000	TBD
Rochester	Asset Management Wastewater and Stormwater	I/IIIB/VI	NH0100668	\$72,250	TBD
Rollinsford W&S District	Stormwater Asset Management	VI		\$30,000	TBD
Rye	Stormwater Asset Management Plan	VI		\$30,000	TBD
Salem	Wastewater and Stormwater Asset Management Plan	I/IIIB/VI	MA0100447	\$60,000	TBD
Seabrook	WW and SW Asset Management Program	I/IIIB/VI	NH0101303	\$60,000	TBD
Southeast Watershed Alliance	Development of Common Condition Assessment, Risk & Criticality Standards	VI	N/A	\$30,000	
Winnepesaukee River Basin Program	Asset Management Program	I/IIIB	NH0100960	\$30,000	TBD

Appendix II (cont.) FEDERAL FISCAL YEAR 2016 CAPITALIZATION GRANT
Specific Project Information

Municipality	Project Description	Needs Category	NPDES/NH Permit No.	Assistance Amount	Estimated Start Date
Greenland	Rolston Park Waterfront Access	VI	NA	\$108,000	TBD
Newmarket	Secondary Clarifier Conversion to Cleanings Storage	VI	NA	\$534,000	TBD
Nippo Lake Association	Stormwater Management Project	VI	NA	\$87,062	TBD
Southeast Watershed Alliance	MS4 Compliance and Permitting Requirements	VI	NA	\$240,000	TBD
Berlin	I/I Reduction, Phase II Contract 1	IIIA	NH0100013	\$848,260	TBD
Claremont	Main Street Utility Project	IIIB	NH0101257	\$882,320	TBD
Colebrook	Sewer Improvement Project	IIIB	NHG580315	\$1,300,000	TBD
Dover	Varney Brook PS Upgrade	IIIB	NH0101311	\$3,000,000	TBD
Greenville	Chemical Feed Facility	I	NH0100919	\$1,000,000	TBD
Hampton	Church Street PS Forcemain Upgrade	IIIB	NH0100625	\$4,221,000	TBD
Keene	WWTP Upgrade Phase 3	II	NH0100790	\$787,949	TBD
Littleton	Subarea 5 Wastewater Collection System Improvements	IIIB	NH0100153	\$2,340,000	TBD
Manchester	WWTP Boiler Upgrade	II	NH0100447	\$2,500,000	TBD
Merrimack	WWTP Prelim Engineering Study	II	NH0100161	\$500,000	TBD
Nashua	Implementation of CMOM Recommendations	II/IIIB	NH0100170	\$5,200,000	TBD
Newmarket	Bay Road PS and Forcemain Upgrade	IIIB	NH0100196	\$1,400,000	TBD
North Conway Water Precinct	WWTP Upgrade	I	NA	\$3,550,000	TBD
Plymouth Village W&S District	PS No.1 Improvements	IIIB	NHG580242	\$1,450,000	TBD
Rochester	Woodman Area Utility Improvements	IIIB	NH0100668	\$4,860,000	TBD
Stratham	Design of WW System	IVA/IVB	NA	\$2,235,000	TBD
Star Island Corporation	Replacement WWTP	II	NH0101028	\$947,500	TBD

STATE OF NEW HAMPSHIRE

DEPARTMENT OF ENVIRONMENTAL SERVICES



Clean Water State Revolving Fund
Loan Program
ADDENDUM 1
to
2016 Capitalization Grant
Intended Use Plan

The State of New Hampshire, in the interest of ensuring that all potential Clean Water State Revolving Fund (CWSRF) loan recipients that were interested in taking advantage of the incentive of additional financial assistance, conducted a second solicitation for pre-applications for the development of asset management programs for wastewater and stormwater systems and energy audits for wastewater systems in December 2016.

As a result of that solicitation, a total of thirteen (13) preapplications were received from twelve applicants. Twelve of the applications were for the development of asset management programs and one for an asset management program and energy audit.

The total value of the preapplications received was \$595,000 and is summarized in the Addendum to the 2016 Clean Water State Revolving Fund Project Priority list, below.

All projects will be eligible to receive additional financial assistance in the form of principal forgiveness (up to \$30,000 for each program) if the projects result in the development and implementation of an asset management program that meets the State's guidelines for asset management programs. In addition, up to \$20,000 in principal forgiveness is offered to encourage completion of an energy audit by State approved auditors.

No.	APPLICANT	PROJECT NAME	Project Type	TOTAL COST	CUMULATIVE AMOUNT	Principal Forgiveness ²
1	Boscawen	Wastewater Asset Management Plan	WW	\$30,000	\$30,000	\$30,000
2	Claremont	Wastewater Asset Management Program	WW	\$50,000	\$80,000	\$30,000
3	Claremont	Stormwater Asset Management Program	SW	\$30,000	\$110,000	\$30,000
4	Derry	Stormwater Asset Management Program	WW	\$30,000	\$140,000	\$30,000
5	Epping	Wastewater Asset Management Program and Energy Audit	WW	\$20,000	\$160,000	\$30,000
6	Farmington	Wastewater and Stormwater Asset Management Plan	WW/SW	\$60,000	\$220,000	\$60,000
7	Hanover	Wastewater and Stormwater Asset Management Plan	WW/SW	\$150,000	\$370,000	\$60,000
8	Hillsborough	Wastewater Asset Management Program	WW	\$30,000	\$400,000	\$30,000
9	Hooksett	Wastewater Asset Management Program	WW/SW	\$30,000	\$430,000	\$60,000
10	North Conway Water Precinct	Wastewater Asset Management Program	WW	\$35,000	\$465,000	\$30,000
11	New London	Wastewater Asset Management Program	WW	\$50,000	\$515,000	\$30,000
12	Salem	Wastewater Asset Management Program	WW	\$30,000	\$545,000	\$30,000
13	Wolfeboro	Wastewater Asset Management Program	WW	\$50,000	\$595,000	\$30,000

Notes 1. Additional details of project scope may be required to verify eligibility. A detailed scope of work must be approved by DES prior to a loan being authorized.
2. DES intends to offer funding for all eligible asset management plan projects listed. In order to receive principal forgiveness each project must result in a DES approved asset management program for the system indicated.

APPENDIX D
FINANCIAL STATEMENTS

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**NEW HAMPSHIRE DEPARTMENT OF ENVIRONMENTAL SERVICES
CLEAN WATER STATE REVOLVING FUND
STATEMENT OF NET POSITION
JUNE 30, 2017**

	CW SRF	CW FEE	CW TOTAL
ASSETS			
CURRENT ASSETS - Restricted			
Cash and Cash Equivalents	\$ 77,506,569	\$ 8,739,226	\$ 86,245,795
Investments	117,437,821	-	117,437,821
Loan Interest and Management Fee Receivable	708,655	2,509,797	3,218,452
Investment Interest Receivable	242,628	-	242,628
Current Portion of Loans Receivable			
Federal - Wastewater	10,361,747	-	10,361,747
Federal - Landfills	1,690,516	-	1,690,516
Repayment Loans	7,926,153	-	7,926,153
Total Current Portion of Loans Receivable	19,978,416	-	19,978,416
Total Current Receivables	20,929,699	2,509,797	23,439,496
Total Current Assets	\$ 215,874,089	\$ 11,249,023	\$ 227,123,112
NONCURRENT ASSETS - Restricted			
Loans Receivable, Net of Current Portion			
Federal - Wastewater	135,208,063	-	135,208,063
Federal - Landfills	6,667,470	-	6,667,470
Repayment Loans	127,578,998	-	127,578,998
Total Noncurrent Assets	269,454,531	-	269,454,531
TOTAL ASSETS - Restricted	\$ 485,328,620	\$ 11,249,023	\$ 496,577,643
DEFERRED OUTFLOWS OF RESOURCES	\$ 233,753	\$ 698,546	\$ 932,299
LIABILITIES			
CURRENT LIABILITIES			
Accounts Payable (Due to Other Funds)	\$ 113,172	\$ 355,017	\$ 468,189
Current Portion of Match Bonds Payable	2,061,902	-	2,061,902
Accrued Payroll & Compensated Absences	77,716	177,609	255,325
Advanced Collection	209	813	1,022
Total Current Liabilities	2,252,999	533,439	2,786,438
NONCURRENT LIABILITIES			
Match Bonds Payable	12,813,417	-	12,813,417
Compensated Absences Payable	146,588	306,393	452,981
Net Pension Liability	724,370	2,464,957	3,189,327
Total Noncurrent Liabilities	13,684,375	2,771,350	16,455,725
TOTAL LIABILITIES	\$ 15,937,374	\$ 3,304,789	\$ 19,242,163
DEFERRED INFLOWS OF RESOURCES	\$ 23,333	\$ 126,683	\$ 150,016
NET POSITION			
Restricted for Loans	469,601,666	-	469,601,666
Restricted for SRF Program	-	8,516,097	8,516,097
TOTAL NET POSITION	\$ 469,601,666	\$ 8,516,097	\$ 478,117,763

**NEW HAMPSHIRE DEPARTMENT OF ENVIRONMENTAL SERVICES
CLEAN WATER STATE REVOLVING FUND
STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION
For the Fiscal Year Ended June 30, 2017**

	<u>CW SRF</u>	<u>CW FEE</u>	<u>CW TOTAL</u>
<u>OPERATING REVENUES</u>			
Loan Interest	\$ 1,373,514	\$ -	\$ 1,373,514
Capitalized Loan Interest	571,219	-	571,219
Management Fees	-	5,434,428	5,434,428
Total Operating Revenues	<u>1,944,733</u>	<u>5,434,428</u>	<u>7,379,161</u>
<u>OPERATING EXPENSES</u>			
Administrative Set-Aside Costs	1,056,682	4,019,710	5,076,392
Principal Forgiveness	1,690,391	-	1,690,391
Total Operating Expenses	<u>2,747,073</u>	<u>4,019,710</u>	<u>6,766,783</u>
TOTAL OPERATING INCOME (LOSS)	<u>(802,340)</u>	<u>1,414,718</u>	<u>612,378</u>
<u>NONOPERATING REVENUES</u>			
Capital Contributions			
Federal Grants	9,883,140	-	9,883,140
Total Capital Contributions	<u>9,883,140</u>	<u>-</u>	<u>9,883,140</u>
Investment Earnings	629,236	986	630,222
Total NonOperating Revenues	<u>10,512,376</u>	<u>986</u>	<u>10,513,362</u>
<u>NONOPERATING EXPENSES</u>			
Match Bond Interest Expense	366,481	-	366,481
Total NonOperating Expenses	<u>366,481</u>	<u>-</u>	<u>366,481</u>
TOTAL NONOPERATING INCOME (LOSS)	<u>\$ 10,145,895</u>	<u>\$ 986</u>	<u>\$ 10,146,881</u>
Change in Net Position	9,343,555	1,415,704	10,759,259
Net Position, July 1	<u>460,258,111</u>	<u>7,100,393</u>	<u>467,358,504</u>
NET POSITION, JUNE 30	<u>\$ 469,601,666</u>	<u>\$ 8,516,097</u>	<u>\$ 478,117,763</u>

**NEW HAMPSHIRE DEPARTMENT OF ENVIRONMENTAL SERVICES
 CLEAN WATER STATE REVOLVING FUND
 STATEMENT OF CASH FLOWS
 For the Fiscal Year Ended June 30, 2017**

	CW SRF	CW FEE	CW TOTAL
CASH FLOWS FROM OPERATING ACTIVITIES			
Management Fees	\$ -	\$ 4,946,577	\$ 4,946,577
Payments for Program Administration	(903,143)	(3,561,293)	(4,464,436)
Net Payments to/from Other Funds	(1,717,854)	813	(1,717,041)
Net Cash Provided by (Used for) Operating Activities	<u>(2,620,997)</u>	<u>1,386,097</u>	<u>(1,234,900)</u>
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES			
Environmental Protection Agency	9,883,140	-	9,883,140
Match Bond Principal	(1,504,844)	-	(1,504,844)
Match Bond Interest	(366,481)	-	(366,481)
Other Contributions	-	-	-
Net Proceeds from Issuance of Bonds	8,353,224	-	8,353,224
Net Cash Provided by (Used for) Noncapital Financing Activities	<u>16,365,039</u>	<u>-</u>	<u>16,365,039</u>
CASH FLOWS FROM INVESTING ACTIVITIES			
Principal Repayments Received from Borrowers	21,372,840	-	21,372,840
Interest Payments Received from Borrowers	1,465,213	-	1,465,213
Loan Advances to Borrowers	(46,416,643)	-	(46,416,643)
Interest on Investments	948,787	986	949,773
Gain/(Loss) on Investments	(562,179)	-	(562,179)
Investments	(117,437,821)	-	(117,437,821)
Net Cash Provided by (Used for) Investing Activities	<u>(140,629,803)</u>	<u>986</u>	<u>(140,628,817)</u>
Net Increase/(Decrease) in Cash and Cash Equivalents	(126,885,761)	1,387,083	(125,498,678)
Cash and Cash Equivalents, July 1	204,392,330	7,352,143	211,744,473
Cash and Cash Equivalents, June 30	\$ 77,506,569	\$ 8,739,226	\$ 86,245,795

RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES:

Operating Income (Loss)	\$ (802,340)	\$ 1,414,718	\$ 612,378
Adjustments to Reconcile Operating Income (Loss) to Net Cash Provided by Operating Activities:			
Principal Forgiveness	1,690,391	-	1,690,391
Interest Income on Loans	(1,465,213)	-	(1,465,213)
Capitalized Loan Interest	(571,219)	-	(571,219)
Change in Operating Assets and Liabilities:			
(Increase) Decrease in Current Receivables	110,246	(487,851)	(377,605)
Increase (Decrease) in Accounts Payable and Other Accruals	(1,651,926)	366,171	(1,285,755)
Increase (Decrease) in Compensated Absences Payable	39,289	9,243	48,532
Change in Net Pension Liability, Net of Deferrals	29,775	83,816	113,591
NET CASH PROVIDED BY (USED IN) OPERATING ACTIVITIES	\$ (2,620,997)	\$ 1,386,097	\$ (1,234,900)

SRF Non-Cash Investing Activities:

Principal Forgiveness	\$ 1,690,391	\$ -	\$ 1,690,391
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