

STATE OF NEW HAMPSHIRE  
DEPARTMENT OF ENVIRONMENTAL SERVICES



Clean Water State Revolving Fund  
Loan Program  
2023 Capitalization Grants  
Intended Use Plan

## Table of Contents

Introduction ..... 2

Statement of Short-Term and Long-Term Goals..... 2

    Short-Term Goals..... 2

    Long-Term Goals..... 4

Criteria and Method for Distribution of Funds – Base and Supplemental ..... 4

Additional Subsidy (Principal Forgiveness and/or Grants)..... 6

    Affordability, 10%, 20%, 25% Or 35%:..... 6

    Affordability Criteria: ..... 6

    Sewer Use Fee And Median Household Income Factor ..... 6

    Unemployment Rate Factor ..... 7

    Population Change Factor ..... 7

    Planning, 100% up to \$100,000:..... 8

    Asset Management, 100% up to \$30,000: ..... 8

    Energy Audits (No Loan Required): ..... 9

    Comprehensive Energy Audit Measure Implementation, 50% Up To \$250,000:..... 9

    Interim Financing:..... 9

Criteria And Method For Distribution Of Funds – Emerging Contaminants ..... 9

Green Project Reserve ..... 10

Loan Charge Rates..... 10

Davis-Bacon and Related Acts..... 11

Disadvantaged Business Enterprise ..... 11

American Iron and Steel Requirements..... 11

Build America Buy America (BABA) Act ..... 12

Federal Funding Accountability And Transparency Act Of 2006 (FFATA)..... 12

Loan Repayment Funds..... 12

Assurances And Specific Proposals ..... 12

Equivalency ..... 13

Activities To Be Supported By The CWSRF ..... 14

    Administrative Costs..... 14

    Funded Projects ..... 14

    Non-Program Income ..... 15

    Long-Term Status Of The New Hampshire CWSRF..... 15

Public Review And Comment..... 15

2% Technical Assistance Funds ..... 15

    Base 2% Technical Assistance Funds ..... 15

    Supplemental 2% Technical Assistance Funds ..... 16

    Emerging Contaminants 2% Technical Assistance Funds ..... 16

    Transferring Funds from Technical Assistance Funds onto Infrastructure Project Account ..... 16

State Match..... 16

Reporting and Environmental Benefits Assessment..... 16

    Appendix I: Federal Fiscal Year 2023 Capitalization Grants Sources And Uses Of Funds ..... 1

    Appendix II: Federal Fiscal Year 2023 Capitalization Grants Project Priority List ..... 2

    Appendix III: Federal Fiscal Year 2023 Capitalization Grants Project Priority List Extended Portion ..... 1

**INTRODUCTION**

The State of New Hampshire presents, herewith, the Clean Water State Revolving Fund (CWSRF) Intended Use Plan (IUP) for the 2023 Appropriation Capitalization Grants and other available funds (Appendix I). The 2023 Appropriation and IUP includes Base, Supplemental, and Emerging Contaminants Capitalization Grants authorized by the Consolidated Appropriations Act, 2022, Pub. L. 117-103, and Bipartisan Infrastructure Law (BIL), Pub. L. 117-58.

The total amount available is \$64,569,928. Available funds are detailed in Appendix I, and include \$30,451,000 from the Base, Supplemental and Emerging Contaminants 2023 Capitalization Grants.

**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. Promote the use of CWSRF funds for the Green Project Reserve (GPR), including green infrastructure, water or energy efficiency, and innovative technology. New Hampshire is required to award a minimum of 10% of the 2023 Base Capitalization Grant (\$749,600) and 10% of the 2023 Supplemental Capitalization Grant (\$2,083,000) for a total of \$2,832,600 to projects or portions thereof that meet the criteria for GPR.
2. Offer Additional Subsidy (grants or forgivable loans) at or near 100% for asset management and planning. Provide technical assistance and support for communities to develop projects and the pipeline for future implementation of water quality improvements.
3. Provide 49% of funds from the Supplemental Capitalization Grant as grants or forgivable loans to communities that meet the state’s affordability criteria, benefit individual ratepayers in the residential user rate class or implement a process, material, technique, or technology that

addresses water or energy efficiency goals; mitigates stormwater runoff; or encourages sustainable project planning, design and construction.

4. Continue to extend financial assistance to a broader range of recipients including disadvantaged communities and communities that have not sought or been able to access the CWSRF. In addition to loans with principal forgiveness, New Hampshire CWSRF may offer Additional Subsidy as grants to improve availability of financial assistance.
5. Provide funding for addressing emerging contaminants in communities entirely as grants or forgivable loans to help address discharges of perfluoroalkyl and polyfluoroalkyl substances (PFAS) through wastewater and, potentially, nonpoint sources.
6. Encourage project proposals for funding that foster resilience to all threats and hazards, support climate change adaptation, and implement energy efficient infrastructure systems.

## Long-Term Goals

1. Provide reduced cost financial assistance for the planning, design, and construction of wastewater treatment facilities, stormwater, and nonpoint source (NPS) pollution abatement, estuary protection, and landfill closure projects.
2. Protect public health and the environment and promote the completion of cost-effective projects.
3. Implement administrative rules and regulations for the CWSRF program.
4. Provide effective program management to ensure the integrity of the CWSRF.
5. Facilitate statewide compliance with State and Federal water quality standards, in particular with the National Municipal Policy.
6. Coordinate CWSRF activities with enforcement activities of both the State of New Hampshire and the Environmental Protection Agency (EPA).
7. Coordinate State-funded programs for wastewater treatment facilities with activities of the CWSRF.
8. Provide flexibility for both the CWSRF and Drinking Water SRF (DWSRF) by reserving the ability to transfer funds between the two SRF programs, if determined to be advantageous by NHDES.
9. Promote Sustainable Infrastructure (SI) by encouraging the development and implementation of asset management programs, planning, regionalization of utilities, the use of energy efficient technologies, and renewable energy sources.
10. Operate a self-sustaining program to ensure compliance by all publicly owned treatment works with state and federal water quality goals.
11. To the extent known, the State does not plan to leverage bond issuance to make additional funds available to fund projects.

## CRITERIA AND METHOD FOR DISTRIBUTION OF FUNDS – BASE AND SUPPLEMENTAL

Approximately \$47,461,128 will be available to fund new CWSRF loan and/or grant applications through June 30, 2024. In addition, up to \$458,260 from the Supplemental Capitalization Grant technical assistance funds and associated State Match will be available as grants or loans for Wastewater and Stormwater Asset Management Programs.

The application deadline for Wastewater and Stormwater Asset Management projects is April 30, 2024; all other loan and or grant applications are due on June 30, 2024. Applications may be submitted after September 1, 2023.

NHDES issued a request for project proposals on April 5, 2023, with a pre-application due date of June 1, 2023. A total of 151 pre-applications in the amount of \$635,846,232 were received: 93 wastewater infrastructure projects (includes sewer extension projects), 17 stormwater infrastructure projects, 17 wastewater planning projects, 16 stormwater planning projects, 1 energy audit measure implementation project, 1 emerging contaminants project, and 6 asset management projects. In addition to standalone planning projects, the wastewater infrastructure proposals included 24 projects with planning evaluations, and the stormwater infrastructure proposals included 12 projects with planning evaluations. The wastewater infrastructure proposals included 7 projects with energy audit measure implementations.

CWSRF project proposals were scored using ranking criteria designed to meet program goals and the requirements of the 2023 Capitalization Grants. The project score is based on Protection of Water Quality and Public Health, Green Project Reserve eligibility, and Aging Infrastructure. The 2023 [Wastewater Ranking Criteria](#) and [Stormwater Ranking Criteria](#) promote infrastructure and planning projects that will make systems more resilient to climate change threats. Sewer extension projects were ranked and scored separately.

Funding allocations are indicated on the 2023 CWSRF Project Priority List (PPL), summarized in Appendix II. To meet Capitalization Grant requirements, New Hampshire CWSRF intends to award funding and Additional Subsidy from the Supplemental Capitalization Grant and then from the Base Capitalization Grant.

A public hearing on August 3, 2023, and a written public comment period from July 27, 2023, through August 10, 2023, are scheduled for the 2023 Project Priority List and IUP. The PPL/IUP may be adjusted based on comments received during the public comment period.

Because the total estimated cost of all proposed projects exceeds the amount of available funds, applicants are offered funds by score for projects ready to proceed according to the information provided in the pre-applications. If two or more projects received an equal score, NHDES will consider project categories and previous funding received by applicants to ensure that funding is distributed to a diverse range of project categories and applicants.

The CWSRF may bypass higher ranked projects in favor of lower ranked projects to ensure that funds available are utilized in a timely manner and that statutory and capitalization grant requirements are met. Ongoing outreach is performed to obtain project status and offer available funding to those lower on the list when applicable. In addition, if an entity is offered funding for a project that has an interrelated project ranked lower on the list, the CWSRF may also offer funding for all or a portion of the interrelated project.

Pre-applicants that cannot obtain authority to borrow before June 30, 2024, may be bypassed. A project may also be bypassed if it is determined that the project will not be ready to proceed for other reasons during the funding year.

The CWSRF may pilot programmatic financing to fund top priority project types such as Combined Sewer Overflow (CSO) elimination projects. The CWSRF may issue one loan agreement, based on estimated costs of top priority projects during the specified one-year period.

Approximately \$15,000,000 is reserved to provide additional funding for existing projects, as well as funding for emergency projects identified during the year to any entity on the extended priority list (Appendix III). In

addition, any unused reserve funds may be used to fund additional projects based on readiness to proceed. Reserve funds and/or funds available may increase by additional available funds, such as funds returned by loan finalizations.

### **ADDITIONAL SUBSIDY (Principal Forgiveness and/or Grants)**

CWSRF will meet or exceed the minimum required additional subsidy of \$10,956,300 from the 2023 Base and Supplemental Capitalization Grants in the form of grants and/or loans with principal forgiveness. New Hampshire has allocated the maximum allowable additional subsidy of \$13,205,100 from the 2023 Base and Supplemental Capitalization Grants. In addition, New Hampshire will utilize \$23,935 from prior Capitalization Grants to meet the amount of subsidy allocated on the 2023 PPL, for a total of \$13,229,035.

Principal forgiveness awards are generally a percentage of loan disbursements at the time of the initial principal and interest repayment, unless otherwise noted. Principal forgiveness is available to municipal government loan recipients based on affordability score and other special initiatives described below. New Hampshire may adjust the percentage or amount of additional subsidy allocated to any project to meet the Capitalization Grant requirements and/or CWSRF goals.

The state will review, refine and improve the CWSRF affordability criteria and priority point systems each year, if necessary, to ensure that additional subsidy is provided to New Hampshire communities to meet or exceed the required amount.

#### **Affordability, 10%, 20%, 25% or 35%:**

For wastewater infrastructure projects, CWSRF will award loan recipients 10% principal forgiveness for communities with an affordability score between 0.50 and 1.17; 20% principal forgiveness for those with an affordability score between 1.18 and 1.84; 25% principal forgiveness for those with an affordability score between 1.85 and 2.50, and 35% principal forgiveness for those with an affordability score greater than 2.50.

Affordability principal forgiveness will not be awarded in addition to the Planning, Asset Management, and Comprehensive Energy Audit Measure Implementation incentives described below.

#### **Affordability Criteria:**

Affordability means the ability of a community to afford a project. In 2023, principal forgiveness will be awarded to municipal loan recipients based on the affordability score, the sum of the affordability factors described below.

#### **Sewer Use Fee and Median Household Income Factor**

This factor of affordability is expressed as a ratio of the community sewer use fee divided by the community median household income (MHI) and multiplied by 100%. The sewer use fee is the total annual sewer user fee for a typical family home (i.e., using approximately 71,996 gallons per year or about 197 gallons per day), provided by the applicant. The median household income (MHI) is the income data compiled by the U.S. Census Bureau 2015-2019 American Community Survey.

Example: An affordability ratio of  $> 2.0$  means that the sewer use fee for the community is greater than 2% of the community MHI.

### **Unemployment Rate Factor**

This factor is calculated as the ratio of the community's average annual unemployment rate and the average New Hampshire unemployment rate as published by New Hampshire Employment Security.

Unemployment rate factors are awarded as follows:

Unemployment Ratio	Factor
$\geq 1.73$	0.5
1.30-1.72	0.4
0.87-1.29	0.3
0.58-0.86	0.2
$\leq 0.57$	0.0

### **Population Change Factor**

This factor is calculated as 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. The source of this data is the New Hampshire Office of Planning and Development.

Population Change factors are awarded as follows:

Population Ratio	Factor
$\geq 5.05$	0.6
3.42-5.04	0.5
1.79-3.41	0.4
0.16-1.78	0.3
$\leq 0.15$	0.2



**Planning, 100% up to \$100,000:**

For wastewater and/or stormwater planning projects, NHDES will award CWSRF loans with 100% principal forgiveness, up to \$100,000, for selected projects. In addition, selected projects with total costs that exceed the loan or grant funding are offered CWSRF loan funds for the remainder of the project pre-application value.

Wastewater planning projects selected for funding will address compliance and enforcement issues, and septage and solids management. In general, planning projects may address wastewater and/or stormwater conveyance and treatment, sludge management such as lagoon closure plans, and consider solutions that promote energy efficiency, water conservation, and flood resiliency. Project scope of work will follow the template for Basis of Design Reports outlined in Env-Wq 707 to the extent possible. Planning efforts included in a final design project may also be eligible, typically through 30% design, such as a preliminary engineering or value engineering report.

The process to receive the principal forgiveness or grant will include NHDES approval of eligible scope of work and disbursement tracking. Work scopes for planning projects must be pre-approved by NHDES prior to review of the full application. Applicants will submit scope of work proposals related to planning projects for approval to the Wastewater Engineering Bureau Design Review Section (wastewater planning), or Watershed Management Bureau Watershed Assistance Section (stormwater planning).

Affordability principal forgiveness will not be awarded in addition to the planning incentive described above. Energy Audit Measure Implementation projects are not eligible for the planning incentive.

**Asset Management, 100% up to \$30,000:**

For wastewater and/or stormwater asset management programs, NHDES will award recipients CWSRF grants or loans up to \$30,000, for wastewater and/or stormwater asset management programs. Up to \$458,260 from the Supplemental Capitalization Grant technical assistance funds and associated State Match will be available for the development of wastewater and/or stormwater asset management programs.

The application deadline for Wastewater and Stormwater Asset Management projects is April 30, 2024.

Approved asset management program implementation generally satisfies the CWSRF Fiscal Sustainability Plan (FSP) requirement. Asset management program implementation requirements incorporate additional assets as well as the core elements of asset management. Recipients who complete asset management programs develop a more comprehensive and useful tool than by fulfilling the minimum FSP requirement.

Work scopes for asset management projects must be pre-approved by NHDES prior to review of the full application and meet the minimum requirements of the asset management guidance document.

Further asset management additional subsidy may be available based on the size and complexity of the recipient's wastewater infrastructure.

Affordability additional subsidy will not be awarded in addition to the asset management incentive described above.

**Energy Audits (no loan required):**

NHDES will contract directly for the services to provide energy audits for both wastewater treatment facilities and pumping stations. Loan agreements are not required to receive an energy audit. Any eligible community may receive an energy audit.

**Comprehensive Energy Audit Measure Implementation, 50% up to \$250,000:**

For selected Energy Audit Measure Implementation projects, CWSRF will award loan recipients 50% principal forgiveness, up to \$250,000, on disbursements for project components that implement recommendations from a comprehensive energy audit conducted within the past five years. Energy Audit Measure Implementation projects are not eligible for the planning incentive described above.

Up to \$500,000 in energy conservation project expenditures may be approved for 50% principal forgiveness. New Hampshire CWSRF will award loan recipients principal forgiveness for energy conservation disbursements above \$500,000 and/or outside the approved energy conservation scope in accordance with the affordability section above.

Applications for electric and gas utility incentives are required to qualify for CWSRF principal forgiveness. CWSRF principal forgiveness will be calculated on the project costs prior to incentives from the electric or gas utility being applied and may be reduced if the combination of the two incentives brings the cost of the project to the recipient to less than \$0.

The process to receive principal forgiveness will include NHDES approval of eligible components and disbursements tracking. Work scopes for Comprehensive Energy Audit Measure Implementation projects must be pre-approved by NHDES prior to review of the full application. Applicants will submit work scopes, including a list of project components related to the implementation of comprehensive energy audit measures, for approval to the Wastewater Engineering Bureau Planning, Protection and Assistance Section.

**Interim Financing:**

Interim financing may be available on a limited basis if deemed in the best interest of the public, the environment, and State of New Hampshire. Interim financing may be viewed as a short-term investment of unused CWSRF funds that does not impact the ability of the CWSRF to provide financing for all ready projects with approved funding allocations.

**CRITERIA AND METHOD FOR DISTRIBUTION OF FUNDS – EMERGING CONTAMINANTS**

Approximately \$2,398,800 in Additional Subsidy is available to fund loan and/or grant applications through June 30, 2024, to address emerging contaminants.

NHDES intends to focus solely on PFAS and intends to utilize these funds to offer loans with principal forgiveness and/or grants for treatment solutions for landfill leachate from municipally owned landfills that discharge to a municipal wastewater treatment plant.

NHDES issued a request for project proposals on April 5, 2023, with a pre-application due date of June 1, 2023. One pre-application was received. To date, New Hampshire has allocated funding to two emerging contaminants projects, and both are expected to conduct piloting and/or feasibility studies for the treatment of landfill leachate in those communities. These projects' results are expected to inform New Hampshire in preparing for next steps to fully utilize the emerging contaminants funding during the time allotted for expenditures.

Because available funds exceed the amount of project proposals received in 2022 and 2023, NHDES will continue direct outreach to New Hampshire municipalities with landfills discharging leachate to municipal wastewater treatment plants. NHDES may resolicit for project proposals during the year to promote emerging contaminants projects.

A public hearing on August 3, 2023, and a written public comment period from July 27, 2023, through August 10, 2023, are scheduled for the 2023 PPL and IUP. The PPL/IUP may be adjusted based on comments received during the public comment period.

Loan and or grant applications are due on June 30, 2024. Applications may be submitted after September 1, 2023.

### **GREEN PROJECT RESERVE**

The projects selected for funding will meet the minimum Green Project Reserve value of \$2,832,600. The value of GPR components of each project is estimated during the application process, refined during final design and construction, and reported in the SRF Data System (SDS) database. Should the value of GPR components of projects offered funding not meet the minimum, NHDES will consult with the loan recipients to identify any additional GPR eligible components.

### **LOAN CHARGE RATES**

Fixed charges during the loan repayment period are determined at the time of the supplemental loan agreement, after project completion, based on the established CWSRF IUP rate and the repayment period selected by the loan recipient. New Hampshire has established a 2% administrative fee for all CWSRF repayment terms\* during the loan repayment period.

The CWSRF IUP rate is based on the 11 G.O. Bond Index. Interest rates are established on the date of the public hearing and reviewed and revised as specified in the CWSRF Administrative Rules (Env-Wq 500).

Effective August 4, 2022, CWSRF loan charge rates are as follows:

Loan Term	Rate
5-year term	2.0000%
10-year term	2.0000%
15-year term	2.3775%
20-year term	2.5360%
30-year term**	2.5360%

\*The BIL provides a unique opportunity to assist communities through Emerging Contaminants capitalization grants from 2022-2026. States are required to provide financial assistance from the Emerging Contaminants capitalization grants as 100% Additional Subsidy. As such, loan recipients of Emerging Contaminants allocations will not be charged any interest or fees.

\*\*Loan recipients may be granted a 30-year repayment term if the useful life of the funded asset is at least 30 years, as determined by the State.

Loan interest charges during repayment are generally: 25% of the established IUP rate when a 5-year repayment period is selected; 50% of the established IUP rate when a 10-year repayment period is selected; 75% of the established IUP rate when a 15-year repayment period is selected; and 80% of the established IUP rate when a 20- or 30-year repayment period is selected.

CWSRF staff including managerial, administrative, design review, construction management, sustainability, permitting, compliance, enforcement, operations, and residuals management is supported by the 2% administrative fee included in the charges on outstanding loan balances. The enabling legislation and basis for the fee is New Hampshire Revised Statutes Title L Chapter 486 Section 14(1)(b). Approximately \$6,454,035 in revenue is expected during state fiscal year 2024 to pay for these functions. The fee revenue expected during state fiscal year 2024 is all Non-Program Income (no Program Income is expected).

#### **DAVIS-BACON AND RELATED ACTS**

NHDES will continue to provide support to funding recipients for maintaining compliance with the Davis-Bacon and Related Acts (DBRA) requirements. Compliance support includes guidance for the recipient and their contractors and consulting engineers, review of documentation and certifications of compliance, and follow-up on corrections. At a minimum, all Section 212 CWSRF construction contracts will include a clause requiring compliance with DBRA.

#### **DISADVANTAGED BUSINESS ENTERPRISE**

The CWSRF will continue to comply with the requirements of EPA's Disadvantaged Business Enterprise (DBE) Program for procurement activities under assistance agreements, contained in 40 CFR, Part 33.

#### **AMERICAN IRON AND STEEL REQUIREMENTS**

Public Law 113-76, Consolidated Appropriations Act, 2014 (Act), includes an American Iron and Steel (AIS) requirement in section 436 that Clean Water State Revolving Fund (CWSRF) Recipients to use iron and steel products that are produced in the United States for projects for construction, alteration, maintenance or repair of a public water system or treatment works if the project is funded through an assistance agreement executed beginning January 17, 2014.

On June 10, 2014, the Water Resources Reform and Development Act amended the Clean Water Act to include permanent requirements for the use of AIS products in CWSRF assistance agreements. Section 608 of the CWA now contains requirements for AIS that repeat those of the Consolidated Appropriations Act, 2014. All CWSRF assistance agreements must comply with Section 608 of the CWA for implementation of the permanent AIS requirement.

**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 AIS requirements and waivers.

### **BUILD AMERICA BUY AMERICA (BABA) ACT**

The Bipartisan Infrastructure Law expanded domestic sourcing requirements with the inclusion of the Build America, Buy America (BABA) Act. Starting on May 14, 2022, all steel, iron, manufactured products, non-ferrous metals, plastic, and polymer-based products (including polyvinylchloride, composite building materials, and polymers used in fiber optic cables), glass (including optic glass), lumber, and drywall used in infrastructure projects for federal financial assistance programs must be produced in the United States.

### **FEDERAL FUNDING ACCOUNTABILITY AND TRANSPARENCY ACT OF 2006 (FFATA)**

New Hampshire CWSRF will meet FFATA reporting requirement by reporting funding awards up to an amount equivalent to the 2023 Capitalization Grants (\$30,451,000) on the FFATA website. All loan and or grant recipients must obtain a Unique Entity Identifier (UEI) number and provide the UEI with the application 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 EPA, including the following:

#### **602(a) - Environmental Reviews**

The State of New Hampshire will conduct environmental reviews as specified in Attachment III of the CWSRF Operating Agreement.

#### **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. New Hampshire expects to make binding commitments in the form of original loan and or grant agreements with assistance recipients of at least \$34,450,728 by September 30, 2025.

After the application deadline herein of June 30, 2024, the State expects to enter into executed and effective loan/financial assistance agreements for all applications received by November 30, 2024, and for all sources identified in the sources and uses table (Appendix I) by June 30, 2025.

#### **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 and Related Acts) to all projects.

#### **602(b) (9) Generally Accepted Accounting Practices**

All 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 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 recipients are required to select architectural and engineering services using a qualifications-based selection process. The New Hampshire Code of Administrative Rules (Part Env-Wq 509) provides guidance for recipients in procuring engineering services.

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

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

### **EQUIVALENCY**

With the exception of FFATA (described above) and BABA (described below), the CWSRF requires all projects to meet requirements that are eligible for equivalency. All recipients are required to conduct an audit in conformance with Single Audit Act (SAA) standards, perform Disadvantaged Business Enterprise utilization and

reporting, construction project signage arrangements and telecommunications prohibition and all applicable federal environmental crosscutters.

The New Hampshire CWSRF will apply equivalency to meet the BABA requirement by requiring funding recipients to meet the BABA requirement on projects up to an amount equivalent to the 2023 Capitalization Grants (\$30,451,000).

Unless and until notified, all CWSRF funding recipients should anticipate incorporating BABA requirements into all projects. For any project that will not be subject to BABA, recipients will be informed if or when BABA will not be required. Cost increases, or any other change in scope, may cause BABA requirements to apply to any project. Funding recipients and consultants must work closely with CWSRF staff to properly implement the BABA requirement.

## **ACTIVITIES TO BE SUPPORTED BY THE CWSRF**

### **Administrative Costs**

The State of New Hampshire will use 4% of the Base and Supplemental Federal Capitalization Grants and State Match funds for administrative support to operate the CWSRF program, approximately \$1,276,328. CWSRF staff and accounting positions are directly funded from the 4% Capitalization Grant administrative funds. The annual amount used by the State for CWSRF administration will not exceed the statutory limit.

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 transfer these funds into the available balance for loans or bank for use in future years.

### **Funded Projects**

The CWSRF plans to award loans and/or grants to the projects described in Appendix II and to loan recipients identified on the extended project priority list (Appendix III). Section 319 (NPS/Stormwater) projects will comply with the New Hampshire Nonpoint Source Management Plan. Section 320 (Estuary) projects will comply with the Piscataqua Region 2010 Comprehensive Conservation and Management Plan.

NHDES will continue to extend financial assistance to a broader range of recipients including disadvantaged communities and communities that have not sought or been able to access the CWSRF. Activities planned to further this goal include continued outreach, technical assistance, and project support to New Hampshire communities.

NHDES will continue Additional Subsidy incentives that support project development and readiness, implementation of cost-effective projects, and promotion of sustainable infrastructure. These incentives include Asset Management, Planning, and Energy Audit Measure Implementation projects. The asset management and planning initiatives are supported by Additional Subsidy at or near 100%. These programs encourage new communities to come to the CWSRF for financial assistance, and support communities to evaluate assets, plan, prioritize, and progress to implementation of water pollution control construction projects.

Program administration provides technical assistance and support for communities to develop projects and the pipeline for future implementation of water quality improvements, and includes application assistance and support for recipients to manage project compliance.

Project ranking and funding allocations include consideration of access to funding, such as whether prior assistance has been provided to pre-applicants, and distribution of funding to project categories and distribution throughout the state. The annual Water Infrastructure Financing workshop, and presentations and events throughout the year, distribute information about accessing available funding and promote direct communication with communities to address specific individual concerns.

### **Non-program Income**

CWSRF non-program income is tracked and deposited in a separate fund account outside the SRF. 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.

### **Long-term Status of the New Hampshire CWSRF**

The anticipated net long-term effect of the allocation of funds for financial assistance, as proposed, will be to maximize the amount of funds available while meeting all program requirements.

### **PUBLIC REVIEW AND COMMENT**

On August 3, 2023, a public hearing is scheduled to receive public comment on the CWSRF 2023 Capitalization Grants Intended Use Plan and Project Priority List. All municipalities, the NHDES list of Pre-Qualified Engineers and other contacts receive notice of the public hearing by email. Legal notice for the public hearing will be published in a newspaper with statewide circulation. A written comment period will extend from July 27, 2023, through August 10, 2023. The PPL/IUP may be adjusted based on comments received during the public comment period.

### **2% TECHNICAL ASSISTANCE FUNDS**

The Base, Supplemental and Emerging Contaminants capitalization grants allow for 2% technical assistance. The maximum amount the state can use from the 2023 Base capitalization grant is 2% of the award or \$149,920, the maximum amount the state can use from the 2023 Supplemental capitalization grant is 2% of the award or \$416,600, and the maximum amount the state can use from the 2023 Emerging Contaminants capitalization grant is 2% of the award or \$42,500. After careful analysis of the benefits and costs of taking the full amount, the state has determined that doing so is necessary to support all three programs.

#### **Base 2% Technical Assistance Funds**

These funds will be used for CWSRF program staff and accounting positions to supplement the losses in administrative funds as a result of the reduction in the Base award.

Any contracts, loans or grants funded from technical assistance funds that individually exceed \$25,000 will be reported to fsrs.gov as required.



### **Supplemental 2% Technical Assistance Funds**

These funds will be used to provide grants to eligible entities for the development of asset management programs.

There may be a limited number of projects for Wastewater and Stormwater Asset Management Programs that were offered funding under the 2022 CWSRF Intended Use Plan, and have yet to receive financial assistance agreements, funded from the 2023 Intended Use Plan as grants and/or loans.

Any contracts, loans, or grants funded from Technical Assistance funds that individually exceed \$25,000 will be reported to fsrs.gov as required.

### **Emerging Contaminants 2% Technical Assistance Funds**

These funds can be used for contracts to provide technical assistance and to develop and maintain PFAS treatment solutions for landfill leachate.

### **Transferring Funds from Technical Assistance Funds into Infrastructure Project Account**

NHDES reserves the right to transfer monies from technical assistance accounts into the appropriate infrastructure project account should the need arise.

### **STATE MATCH**

The New Hampshire State Capital Budget for 2022-2023 biennium provides the state match for the base 2023 capitalization grant and the New Hampshire State Capital Budget for the 2024-2025 biennium provides the state match for the supplemental BIL 2023 capitalization grant. The deposit of state match into the CWSRF occurs upon approval of the biennial New Hampshire state capital budget.

All CWSRF projects funded by Base Capitalization Grant funds are proportionately disbursed using the appropriate cash draw ratio. The cash draw ratio is 83.33% federal and 16.67% state match.

All CWSRF projects funded by Supplemental (BIL) Capitalization Grant funds are proportionately disbursed using the appropriate cash draw ratio. The cash draw ratio is 90% federal and 10% state match.

### **REPORTING AND ENVIRONMENTAL BENEFITS ASSESSMENT**

A Clean Water State Revolving Fund Environmental Benefits Assessment is completed each time a CWSRF construction award is transacted and entered into the SRF Data System (SDS) database. A compilation of all of the Environmental Benefits Assessments completed for projects funded under the 2023 Capitalization Grant will be included in the CWSRF Annual Report.

The CWSRF will enter the required program data elements into the SDS, which generally occurs as financial assistance agreements are awarded (more frequently than quarterly) and the Federal Funding Accountability and Transparency Act (FFATA) Subaward Reporting System (FSRS).

**Appendix I: Federal Fiscal Year 2023 Capitalization Grants Sources and Uses of Funds**

This page intentionally blank

## Appendix I

SOURCES AND USES OF FUNDS FOR  
Title VI State Revolving Loan Fund  
FEDERAL FISCAL YEAR 2023 CAPITALIZATION GRANTS

SOURCE OF FUNDS	AMOUNT
Capitalization Grant Funds	
Carry Forward Capitalization Grant Funds	\$39,945,807
Carry Forward State Match Funds	\$6,023,561
Less CWSRF Admin. (4%) and TA (2%)	(\$1,760,940)
Less State Match required for CWSRF Admin. (4%) and TA (2%)	(\$732,428)
Less Existing Loan Commitments	(\$10,752,874)
Less Pending Loan Commitments	(\$600,000)
FFY 2023 Base Capitalization Grant Funds	\$7,496,000
FFY 2023 Base State Match Funds (20%)	\$1,499,200
Less CWSRF Admin. (4%)	(\$299,840)
Less CWSRF Technical Assistance (2%)	(\$149,920)
Less State Match required for CWSRF Admin. (4%) and TA (2%)	(\$89,952)
FFY 2023 Supplemental Capitalization Grant Funds	\$20,830,000
FFY 2023 Supplemental State Match Funds (10%)	\$2,083,000
Less CWSRF Admin. (4%)	(\$833,200)
Less CWSRF Technical Assistance (2%)	(\$416,600)
Less State Match required for CWSRF Admin. (4%) and TA (2%)	(\$124,980)
FFY 2023 Emerging Contaminants Capitalization Grant Funds	\$2,125,000
FFY 2023 Emerging Contaminants State Match Funds (NA)	\$0
Less CWSRF Admin. (4%) , NA	\$0
Less CWSRF Technical Assistance (2%)	(\$42,500)
Less State Match required for CWSRF Admin. (4%) and TA (2%), NA	\$0
Loan Repayment Funds	\$208,410,774
Less Existing Loan Commitments	(\$126,139,188)
Less Pending Loan Commitments	(\$81,137,208)
Less FY 24 Bond Debt Service	(\$763,785)
Estimated Available Loan Repayment Funds	\$370,594
<b>Total Estimated Available Funds</b>	<b>\$64,569,928</b>

## Appendix I (Cont.)

SOURCES AND USES OF FUNDS FOR  
Title VI State Revolving Loan Fund  
FEDERAL FISCAL YEAR 2023 CAPITALIZATION GRANTS

USES OF FUNDS	AMOUNT
<b>USES OF FUNDS</b>	
2023 CWSRF Projects <sup>1</sup>	\$47,461,128
2023 CWSRF Reserve <sup>2</sup>	\$15,000,000
<b>Total Use of Available Funds</b>	<b>\$62,461,128</b>
<b>Balance of Available Funds<sup>3</sup></b>	<b>\$2,108,800</b>

---

<sup>1</sup> 2023 CWSRF Project detail is provided in Appendix II. Funds available for loans may increase by additional available funds, such as funds returned by loan finalizations.

<sup>2</sup> Approximately \$15,000,000 is reserved to provide additional funding for existing projects, funding for projects to loan recipients on the extended priority list (Appendix III) and support for emergency projects. The reserve may increase by additional available funds, such as funds returned by loan finalizations.

<sup>3</sup> \$2,108,800 is available from the 2022 and 2023 Emerging Contaminants Capitalization Grants for projects with 100% Additional Subsidy (loans with principal forgiveness or grants). See pages 7-8 for a description of the activities planned to utilize these funds during the time allotted for expenditures.

**Appendix II: Federal Fiscal Year 2023 Capitalization Grants Project Priority List**

This page intentionally blank

## WASTEWATER INFRASTRUCTURE PROJECTS

No.	Applicant	Project Name	Permit Number	TOTAL COST	2023 CWSRF Amount <sup>4,5,6,7,8,9</sup>	GPR %	2023 Est. Principal Forgiveness <sup>10,11,12</sup>
1	New Castle	Sewer Manhole Remediation Phase 1	Will be NHC010234	\$77,000	\$77,000	100%	\$19,250
2	Rochester	Sewer System Master Plan I/I Construction	NH0100668	\$1,006,000	\$1,006,000	50%	\$201,200
3	Antrim	WWTF Upgrades Phase 1	NHG580561	\$2,200,000	\$2,200,000	50%	\$440,000
4	Nashua	Class A Biosolids Upgrade and Maintenance Building	NH0100170	\$32,080,000	\$2,500,000	50%	\$500,000
5	Newmarket	I/I Rehabilitation	NHG580013	\$1,750,000	\$1,750,000	50%	\$612,500
6	Boscawen	Sewer Projects #3 and #4	NHC010331	\$6,500,000	\$6,500,000	10%	\$1,625,000
7	Henniker	WWTF Upgrade Supplemental	NH0100102	\$1,500,000	\$1,500,000	10%	\$425,000
8	Troy	WWTF Upgrade	NHG580001	\$5,000,000	\$5,000,000	6%	\$1,750,000
9	Portsmouth	Fleet Street Roadway Reconstruction	NH0100234	\$6,000,000	\$6,000,000	5%	\$1,500,000
10	Epping	WWTF Nitrogen Removal Upgrade	NHG580012	\$25,000,000	\$4,500,000	4%	\$900,000
11	Bennington	Starret Road Pump Station Upgrade	See Antrim NHG580561	\$1,025,000	\$1,025,000	3%	\$208,000
12	Exeter	School Street Area Reconstruction	NH0100871	\$2,614,050	\$2,614,050	1%	\$914,918
13	Allenstown	New Secondary Clarifiers Phase 1		\$11,200,000		0%	
14	Claremont	Headworks and Solids Handling Upgrade		\$15,890,000		0%	

<sup>4</sup> 2023 CWSRF Amount equals the portion of the project that is anticipated to be initiated by January 2026 or as adjusted not to exceed available funds. CWSRF Amount and Principal Forgiveness (PF) may be adjusted based on project scope and readiness, and subject to availability of funds.

<sup>5</sup> 2023 CWSRF Amount assumes full eligibility.

<sup>6</sup> USDA financing award may preclude CWSRF financing due to limited funding availability.

<sup>7</sup> Ongoing outreach is performed to obtain project status and offer available funding to those lower on the list when applicable.

<sup>8</sup> Higher ranked projects may be bypassed in favor of lower ranked projects to ensure that funds available are utilized in a timely manner and that statutory and capitalization grant requirements are met.

<sup>9</sup> All projects proposed for funding will receive allocations from BIL (2023 Supplemental Capitalization Grant).

<sup>10</sup> Principal Forgiveness for Energy Audit Measure Implementation (EAMI) may be adjusted based on information provided during the scope approval process.

<sup>11</sup> Principal Forgiveness for Planning component shown on Wastewater Planning Project list.

<sup>12</sup> Affordability principal forgiveness will not be awarded in addition to the Planning and EAMI incentives.



## WASTEWATER INFRASTRUCTURE PROJECTS

No.	Applicant	Project Name	Permit Number	TOTAL COST	2023 CWSRF Amount <sup>4,5,6,7,8</sup> , <sub>9</sub>	GPR %	2023 Est. Principal Forgiveness <sup>10</sup> , <sub>11,12</sub>
15	Dover	Charles Street Force Main and Drainage Upgrade		\$1,737,000		0%	
16	Dover	Mill Street Pump Station and Force Main Upgrade		\$3,547,000		0%	
17	Durham	WWTP Sludge Drying System Evaluation and Design		\$1,000,000		50%	
18	Exeter	High Street and Cross Country Sewer Upgrades-Phase 1		\$3,800,000		0%	
19	Hillsborough	Church Street Sewer Improvements		\$1,500,000		0%	
20	Hillsborough	Park and Whittemore Streets Sewer Replacement		\$1,700,000		0%	
21	Lancaster	WWTF Upgrades		\$500,000		0%	
22	Lebanon	Sewer Interceptor Project #2		\$251,856		0%	
23	Manchester	Cemetery Brook Drain Tunnel		\$132,000,000		0%	
24	Manchester	Christian Brook C2		\$27,000,000		0%	
25	Newport	WWTP Upgrade		\$9,999,000		0%	
26	North Conway WP	WWTF Sludge Dryer		\$9,900,000		50%	
27	Salem	Brookdale Road Pump Station Improvements		\$600,000		0%	
28	Village District of Eastman	West Cove A & B Pump Stations Wet Well Upgrade		\$418,500		0%	
29	Winnepesaukee R. Basin Program	Bar Screen and Grinder/Debris Management Systems		\$865,000		0%	
30	Winnepesaukee R. Basin Program	Roof Replacements		\$1,566,700		0%	
31	Winnepesaukee R. Basin Program	Septage Receiving and Solids Upgrade		\$400,000		0%	

## WASTEWATER INFRASTRUCTURE PROJECTS

No.	Applicant	Project Name	Permit Number	TOTAL COST	2023 CWSRF Amount <sup>4,5,6,7,8,9</sup>	GPR %	2023 Est. Principal Forgiveness <sup>10,11,12</sup>
32	Winnepesaukee R. Basin Program	Belmont Force Main Rehabilitation		\$9,532,100		0%	
33	Wolfeboro	I/I Remediation		\$1,500,000		0%	
34	Dover	Court and Union Street Utility Replacement		\$5,885,000		5%	
35	Dover	Fifth and Grove Streets Utility Replacement		\$1,100,000		5%	
36	Salem	Butler Street Pump Station Improvements		\$600,000		0%	
37	Newfields Village W&S District	Lagoon Sludge Removal and Aeration System Replacement		\$1,579,000		0%	
38	Seabrook	WWTF Upgrades Phase 2		\$6,014,000		15%	
39	Portsmouth	Pease WWTF Rehabilitation		\$28,370,000		14%	
40	Newmarket	Pump Station Upgrades Phase 1		\$2,500,000		12%	
41	Wolfeboro	WWTF Rehabilitation and Improvements		\$6,437,200		11%	
42	Portsmouth	Mechanic Street Pump Station Reliability and Climate Resiliency		\$21,250,000		10%	
43	Plymouth Village W&S District	Pump Station No. 4 Replacement		\$2,639,000		6%	
44	Concord	Loudon Road and Manchester Street Sewer Upgrade		\$25,000,000		5%	
45	Plymouth Village W&S District	Pump Station No. 5 Replacement and Force Main Replacement		\$2,080,000		4%	
46	Bristol	Central Street PS and FM Improvements		\$1,050,000		4%	
47	Concord	Mountain Green North Pump Station Upgrades		\$845,000		4%	

## WASTEWATER INFRASTRUCTURE PROJECTS

No.	Applicant	Project Name	Permit Number	TOTAL COST	2023 CWSRF Amount <sup>4,5,6,7,8</sup> , <sup>9</sup>	GPR %	2023 Est. Principal Forgiveness <sup>10</sup> , <sup>11,12</sup>
48	Hooksett	Martins Ferry Pump Station		\$3,700,000		3%	
49	Somersworth	Constitutional Way Utility Replacement		\$966,000		3%	
50	Somersworth	Main Street Utility Replacement		\$3,928,000		3%	
51	Hooksett	Merrimack Street and Golden Gate Pump Station		\$1,100,000		2%	
52	Gorham	WWTF Headworks Room Upgrade		\$265,200		2%	
53	Rochester	Ryan Circle Sewer Pump Station Upgrade		\$1,736,312		2%	
54	Rochester	Salmon Falls Sewer Pump Station Upgrade		\$1,899,000		2%	
55	Seabrook	1A Pump Station Upgrades		\$2,500,000		2%	
56	Seabrook	Ledge Road Pump Station Upgrade		\$1,600,000		2%	
57	Boscawen	Corn Hill Road C&D Landfill Closure		\$1,500,000		0%	
58	Concord	Hall Street WWTF Plant Piping Replacement		\$1,500,000		0%	
59	Concord	Hall Street WWTF Magnesium Hydroxide Upgrades		\$845,000		0%	
60	Dover	I/I Phase C Downtown and Stark Avenue Area		\$3,400,200		0%	
61	Exeter	Septage Receiving Upgrade		\$830,000		0%	
62	Gorham	Sludge Dewatering Upgrade		\$1,500,000		0%	
63	Gorham	Tinker Brook Pump Station Upgrade		\$748,800		0%	
64	Gorham	WWTF Generator Replacement		\$210,600		0%	
65	Gorham	WWTF Motor Control Center Upgrade		\$656,250		0%	

## WASTEWATER INFRASTRUCTURE PROJECTS

No.	Applicant	Project Name	Permit Number	TOTAL COST	2023 CWSRF Amount <sup>4,5,6,7,8,9</sup>	GPR %	2023 Est. Principal Forgiveness <sup>10,11,12</sup>
66	Hampton	Moulton Road Sewer and Drainage Improvements		\$1,803,270		0%	
67	Hampton	Ross Ave., Kentville Terrace, Charles St. Sewer Improvements		\$2,078,250		0%	
68	Hampton	Sewer Manhole Rehabilitation		\$305,900		0%	
69	Lancaster	Summer Street Infrastructure Improvement Completion		\$1,300,000		0%	
70	Manchester	CMOM 6 Study and Design		\$1,500,000		0%	
71	Manchester	Secondary Clarifier Repairs		\$2,500,000		0%	
72	Manchester	CMOM 5 Construction		\$5,000,000		0%	
73	Manchester	WWTP Emergency Power Upgrade		\$25,000,000		0%	
74	Manchester	WWTP Pump Station Upgrades		\$1,500,000		0%	
75	Nashua	WWTF Phase 1 Upgrades		\$7,289,000		0%	
76	New Castle	Force Main Bridge Crossing Replacement		\$1,560,000		0%	
77	Newmarket	Bay Road Force Main and Pumping Station Upgrades		\$3,000,000		0%	
78	Newmarket	Septage Receiving Upgrades		\$2,105,000		0%	
79	Newport	Dorr Mills Lagoon Closure		\$11,656,000		0%	
80	Northumberland	Hill Area Infrastructure Improvements		\$4,179,000		0%	
81	Plymouth Village W&S District	Avery Street Sewer Replacement		\$715,000		0%	
82	Plymouth Village W&S District	Cummings Street Sewer Improvements		\$800,000		0%	

**WASTEWATER INFRASTRUCTURE PROJECTS**

No.	Applicant	Project Name	Permit Number	TOTAL COST	2023 CWSRF Amount <sup>4,5,6,7,8,9</sup>	GPR %	2023 Est. Principal Forgiveness <sup>10,11,12</sup>
83	Plymouth Village W&S District	Highland Street Cross Country Sewer Replacements		\$1,711,000		0%	
84	Plymouth Village W&S District	Pleasant Street Sewer Replacement		\$1,345,000		0%	
85	Village District of Eastman	Holding Pond Subsurface Disposal System		\$350,000		0%	
86	Whitefield	WWTF Motor Actuated Valve Replacements		\$100,000		0%	
87	Wolfeboro	Sanitary Sewer Improvements		\$4,200,000		0%	
				<b>\$533,891,188</b>	<b>\$34,672,050</b>		<b>\$9,095,868</b>

**WASTEWATER PLANNING PROJECTS**

No.	Applicant	Project Name	Total Cost <sup>13</sup>	2023 CWSRF Amount <sup>14,15</sup>	Principal Forgiveness <sup>16,17</sup>
1	Epping	WWTF Nitrogen Removal Upgrade	*	\$1,200,000	\$100,000
2	Durham	WWTP Sludge Drying System Evaluation and Design	*	\$250,000	\$100,000
3	Bristol	Central Street PS and FM Improvements	*	\$180,000	\$100,000
4	Rochester	Sewer System Master Plan Year 5	\$175,000	\$175,000	\$100,000
5	Hampton	Outfall Study- Copper AO	\$100,000	\$100,000	\$100,000
6	Hampton	WWTF Solids Handling Evaluation	\$100,000	\$100,000	\$100,000
7	Jaffrey	Lagoon Closure Plan	\$100,000	\$100,000	\$100,000

<sup>13</sup> \*See Wastewater Infrastructure Project Priority List for total cost.

<sup>14</sup> 2023 CWSRF Amount assumes full eligibility.

<sup>15</sup> Wastewater planning projects selected for funding address compliance and enforcement issues, and septage and solids management.

<sup>16</sup> Principal Forgiveness for Planning may be adjusted based on information provided during the scope approval process.

<sup>17</sup> Projects proposed for funding may receive allocations from BIL (2023 Supplemental Capitalization Grant).

## WASTEWATER PLANNING PROJECTS

No.	Applicant	Project Name	Total Cost <sup>13</sup>	2023 CWSRF Amount <sup>14,15</sup>	Principal Forgiveness <sup>16,17</sup>
8	Newport	Local Limits Study and Sewer Use Ordinance	\$100,000	\$100,000	\$100,000
9	Whitefield	Septage Planning	\$100,000	\$100,000	\$100,000
10	Gorham	WWTF Headworks Room Upgrade	*	\$33,150	\$33,150
11	Gorham	Sludge Dewatering Upgrade	*	\$25,000	\$25,000
12	Newmarket	Septage Receiving Upgrades	*	\$20,000	\$20,000
13	Winnepesaukee R. Basin Program	Force Main Rehabilitation	*	\$19,100	\$19,100
14	Ashland	Infiltration Study	\$100,000	\$0	\$0
15	Concord	Penacook WWTF Facility Plan	\$100,000	\$0	\$0
16	Dover	I/I Removal Bellamy Rd, Knox Marsh Rd & Mount Vernon St.	\$250,000	\$0	\$0
17	Hampton	Pump Station Master Plan	\$100,000	\$0	\$0
18	Hampton	Local Limits Study	\$100,000	\$0	\$0
19	Hampton Falls	Sewer Design and Feasibility Study	\$100,000	\$0	\$0
20	Hooksett	Merrimack Street and Golden Gate Pump Station	*	\$0	\$0
21	Laconia	Black Brook PS Headworks Upgrade	\$76,404	\$0	\$0
22	Manchester	Solids Disposal Master Plan	\$500,000	\$0	\$0
23	Manchester	CMOM 6 Study and Design	*	\$0	\$0
24	Manchester	Secondary Clarifier Repairs	*	\$0	\$0
25	NCWP	WWTF Sludge Dryer	*	\$0	\$0
26	New Castle	Force Main Bridge Crossing Replacement	*	\$0	\$0
27	New London	I/I Study	\$100,000	\$0	\$0
28	Newfields Village W&S District	Lagoon Sludge Removal and Aeration System Replacement	*	\$0	\$0
29	Newmarket	Bay Road Force Main and Pumping Station Upgrades	*	\$0	\$0
30	Newport	Dorr Mills Lagoon Closure Plan	*	\$0	\$0
31	Portsmouth	Pease WWTF Rehabilitation	*	\$0	\$0

## WASTEWATER PLANNING PROJECTS

No.	Applicant	Project Name	Total Cost <sup>13</sup>	2023 CWSRF Amount <sup>14,15</sup>	Principal Forgiveness <sup>16,17</sup>
32	Rochester	Ryan Circle Sewer Pump Station Upgrade	*	\$0	\$0
33	Rochester	Salmon Falls Sewer Pump Station Upgrade	*	\$0	\$0
34	Rye	I/I Assessment and Reduction Plan	\$100,000	\$0	\$0
35	Seabrook	WWTF Upgrades Phase 2	*	\$0	\$0
36	Seabrook	1A Pump Station Upgrades	*	\$0	\$0
37	Seabrook	Ledge Road Pump Station Upgrade	*	\$0	\$0
38	Swanzey	Comprehensive WWT Facilities Planning Study	\$100,000	\$0	\$0
39	Winnepesaukee R. Basin Program	Bar Screen and Grinder/Debris Management Systems	*	\$0	\$0
40	Winnepesaukee R. Basin Program	Roof Replacements	*	\$0	\$0
41	Wolfeboro	Sanitary Sewer Improvements	*	\$0	\$0
			<b>\$2,301,404</b>	<b>\$2,402,250</b>	<b>\$997,250</b>

## SEWER EXTENSION PROJECTS

No.	Applicant	Project Name	Permit Number	Total Cost	2023 CWSRF Amount <sup>18,19</sup> <sub>20</sub>	Green Project Reserve	2023 Est. Principal Forgiveness
1	Dover	Sanitary Sewer Extension in the Vicinity of Varney Brook	NH0101311	\$1,555,000	\$1,555,000	0%	\$388,750
2	Rochester	Colonial Pines Sewer Extension Phase 4		\$9,100,000	\$0		\$0
3	Bedford	Sebbins Pond Area Sewer Extension		\$10,400,000	\$0		\$0
4	Lower Bartlett WP	WW Collection System Phase 1		\$21,480,000	\$0		\$0
5	Hooksett	Route 3A Infrastructure Improvements		\$10,000,000	\$0		\$0
6	Pembroke	Pembroke-Concord Sewer Interconnection		\$15,000,000	\$0		\$0
				<b>\$67,535,000</b>	<b>\$1,555,000</b>		<b>\$388,750</b>

## STORMWATER INFRASTRUCTURE PROJECTS

No.	Applicant	Project Name	Permit Number	Total Cost	2023 CWSRF Amount <sup>21,22,23,</sup> <sub>24</sub>	GPR %	2023 Est. Principal Forgiveness
1	Dover	Chapel Street Ravine SW Property Acquisition	NHR041037	\$2,025,000	\$1,925,000	100 %	\$385,000
2	Dover	SW BMP at Henry Law Park		\$3,500,000	\$0	100 %	\$0
3	Newfields	Community Forest Acquisition	MS4 Waiver, NHG58A01 2	\$2,600,000	\$2,500,000	100 %	\$500,000

<sup>18</sup> 2023 CWSRF Amount equals the portion of the project that is anticipated to be initiated by January 2026 or as adjusted to not exceed available funds.

<sup>19</sup> CWSRF Amount assumes full eligibility.

<sup>20</sup> All projects proposed for funding will receive allocations from BIL (2023 Supplemental Capitalization Grant).

<sup>21</sup> 2023 CWSRF Amount equals the portion of the project that is anticipated to be initiated by January 2026 or as adjusted to not exceed available funds.

<sup>22</sup> 2023 CWSRF Amount assumes full eligibility.

<sup>23</sup> CWSRF Amount has been adjusted for Planning.

<sup>24</sup> Principal forgiveness will not be awarded in addition to the Planning incentive.



## STORMWATER INFRASTRUCTURE PROJECTS

No.	Applicant	Project Name	Permit Number	Total Cost	2023 CWSRF Amount <sup>21,22,23,24</sup>	GPR %	2023 Est. Principal Forgiveness
4	Milton	Dawson and Silver Streets Drainage Improvements -Phase 3	NHR041020	\$1,145,000	\$1,115,000	100 %	\$223,000
5	Merrimack	Baboosic Lake (Pine Knoll Shores) Drainage Study	NHR041018	\$266,338	\$216,338	96%	\$43,268
6	Marlborough	Downtown SW Infrastructure Planning - Phase 2	No MS4/No MSGP	\$100,000	\$80,000	100 %	\$16,000
7	Pembroke	Memorial Park Drainage Improvement- Phase 2 and MS4 Requirements	NHR041041	\$152,000	\$52,000	100 %	\$10,400
8	North Conway WP	Saco River Erosion Mitigation - Construction Phase		\$9,600,000	\$0	80%	\$0
9	Swanzy	California and N. Winchester Street Improvements	No MS4/No MSGP	\$805,000	\$805,000	80%	\$161,000
10	Exeter	Street Sweeper		\$370,000	\$0	20%	\$0
11	Exeter	School Street Area Reconstruction		\$2,217,802	\$0	65%	\$0
12	Dover	Reyners Brook Culvert Replacement		\$650,000	\$0	60%	\$0
13	Dover	Sixth Bridge over Blackwater Brook Replacement		\$1,200,000	\$0	20%	\$0
14	Hancock	Norway Hill Road Drainage		\$1,920,000	\$0	24%	\$0
15	Keene	Island Street SW Resiliency		\$1,374,000	\$0	14%	\$0
16	Hillsborough	Church Street SW Improvements		\$1,200,000	\$0	30%	\$0
17	Hillsborough	Park and Whittemore Sewer Replacement		\$500,000	\$0	30%	\$0
				<b>\$29,625,140</b>	<b>\$6,693,338</b>		<b>\$1,338,668</b>

## STORMWATER PLANNING PROJECTS

No.	Applicant	Project Name	Total Cost <sup>25</sup>	2023 CWSRF Amount <sup>26</sup>	Principal Forgiveness <sup>27</sup>
1	Dover	Chapel Street Ravine SW Property Acquisition	*	\$100,000	\$100,000
2	Exeter	Water Street Improvements	\$100,000	\$100,000	\$100,000
3	Hollis	Watershed-Based Plan Development for Silver Lake	\$100,000	\$100,000	\$100,000
4	Lebanon	Mascoma Watershed Protection Plan	\$100,000	\$100,000	\$100,000
5	Newfields	Community Forest Acquisition	*	\$100,000	\$100,000
6	Pembroke	Memorial Park Drainage Improvement-Phase 2 and MS4 Requirements	*	\$100,000	\$100,000
7	Raymond	Governors Lake Watershed-Based Plan and Phosphorus Control	\$100,000	\$100,000	\$100,000
8	Salem	Captains Pond Watershed Planning and Preliminary Green Infrastructure Design	\$100,000	\$100,000	\$100,000
9	Sunapee	Perkins Pond Watershed Management	\$100,000	\$100,000	\$100,000
10	Sutton	Watershed Plan for a Healthy Kezar Lake	\$100,000	\$100,000	\$100,000
11	Newmarket	Moonlight Brook SW Investigation	\$73,500	\$73,500	\$73,500
12	Merrimack	Baboosic Lake (Pine Knoll Shores) Drainage Study	*	\$50,000	\$50,000
13	Milton	Dawson and Silver Streets Drainage Improvements -Phase 3	*	\$30,000	\$30,000
14	Swanzey	California and N. Winchester Street Improvements	*	\$25,000	\$25,000
15	Marlborough	Downtown SW Infrastructure Planning - Phase 2	*	\$20,000	\$20,000
16	Bedford	Sebbins Pond Watershed Management Plan	\$100,000	\$0	\$0
17	Bedford	Sandy Pond Watershed Management Plan	\$100,000	\$0	\$0
18	Dover	Reyners Brook Culvert Replacement	*	\$0	\$0
19	Dover	Sixth Bridge over Blackwater Brook Replacement	*	\$0	\$0
20	Exeter	Street Sweeper	*	\$0	\$0
21	Exeter	School Street Area Reconstruction	*	\$0	\$0
22	Hancock	Norway Hill Road Drainage	*	\$0	\$0
23	Meredith	Lake Waukewan Watershed Restoration Plan	\$100,000	\$0	\$0

<sup>25</sup> \* See Stormwater Infrastructure Project Priority List for total cost.

<sup>26</sup> 2023 CWSRF Amount assumes full eligibility.

<sup>27</sup> Principal Forgiveness for Planning may be adjusted based on information provided during the scope approval process.

**STORMWATER PLANNING PROJECTS**

No.	Applicant	Project Name	Total Cost <sup>25</sup>	2023 CWSRF Amount <sup>26</sup>	Principal Forgiveness <sup>27</sup>
24	Merrimack	Horseshoe Pond Drainage Study	\$100,000	\$0	\$0
25	Rye	Restoring Parsons Creek: Groundwater Modeling	\$100,000	\$0	\$0
26	Swanzey	Comprehensive SW Planning for CIP	\$100,000	\$0	\$0
27	Tuftonboro	Restoring Mirror Lake	\$100,000	\$0	\$0
28	Wilton	SW System Mapping and Catchment Delineation	\$100,000	\$0	\$0
			<b>\$1,573,500</b>	<b>\$1,198,500</b>	<b>\$1,198,500</b>

**ENERGY AUDIT MEASURE IMPLEMENTATION**

No.	Applicant	Project Name	Total Cost	2023 CWSRF Amount <sup>28,29</sup>	Principal Forgiveness
1	Swanzey	WWTF Solar Array	\$420,000	\$420,000	\$210,000

**EMERGING CONTAMINANTS**

No.	Applicant	Project Name	Total Cost	2023 CWSRF Amount <sup>30,31</sup>	Principal Forgiveness
1	Lebanon	Leachate PFA Study	\$290,000	\$290,000	\$290,000

**ASSET MANAGEMENT PROGRAMS**

No.	Applicant	Project Name	Total Cost	2023 CWSRF Grant Amount <sup>32</sup>
1	Hinsdale	Wastewater Asset Management Program	\$30,000	\$30,000
2	Hopkinton	Stormwater Asset Management Program	\$30,000	\$30,000
3	Meredith	Wastewater & Stormwater Asset Management Program	\$60,000	\$60,000
4	New Castle	Stormwater Asset Management Program	\$30,000	\$30,000
5	Pelham	Stormwater Asset Management Program	\$30,000	\$30,000
6	Winchester	Wastewater Asset Management Program	\$30,000	\$30,000
			<b>\$210,000</b>	<b>\$210,000</b>

<sup>28</sup> CWSRF Amount may be adjusted based on information provided during the scope approval process.

<sup>29</sup> Principal Forgiveness for Energy Audit Measure Implementation may be adjusted based on information provided during the scope approval process.

<sup>30</sup> CWSRF amount may be adjusted based on information provided during the scope approval process.

<sup>31</sup> Projects proposed for funding may receive allocations from BIL (2023 Emerging Contaminants Capitalization Grant).

<sup>32</sup> CWSRF Grant Amounts may be adjusted based on information provided during the scope approval process.

**Appendix III: Federal Fiscal Year 2023 Capitalization Grants Project Priority List Extended Portion**

**CWSRF Extended Priority List- MUNICIPALITIES****Municipality Name**

Town of Acworth  
 Town of Albany  
 Town of Alexandria  
 Town of Allentown  
 Town of Alstead  
 Town of Alton  
 Town of Amherst  
 Town of Andover  
 Town of Antrim  
 Town of Ashland  
 Town of Atkinson  
 Town of Auburn  
 Town of Barnstead  
 Town of Barrington  
 Town of Bartlett  
 Town of Bath  
 Town of Bedford  
 Belknap County  
 Town of Belmont  
 Town of Bennington  
 Town of Benton  
 City of Berlin  
 Town of Bethlehem  
 Town of Boscawen  
 Town of Bow  
 Town of Bradford  
 Town of Brentwood  
 Town of Bridgewater  
 Town of Bristol  
 Town of Brookfield  
 Town of Brookline  
 Town of Campton  
 Town of Canaan  
 Town of Candia  
 Town of Canterbury  
 Town of Carroll  
 Carroll County  
 Town of Center Harbor  
 Town of Charlestown  
 Town of Chatham  
 Cheshire County  
 Town of Chester  
 Town of Chesterfield  
 Town of Chichester  
 City of Claremont  
 Town of Clarksville  
 Town of Colebrook  
 Town of Columbia  
 City of Concord  
 Town of Conway  
 Coos County  
 Town of Cornish  
 Town of Croydon  
 Town of Dalton  
 Town of Danbury  
 Town of Danville  
 Town of Deerfield  
 Town of Deering  
 Town of Derry  
 Town of Dorchester  
 City of Dover  
 Town of Dublin

**Municipality Name**

Town of Dummer  
 Town of Dunbarton  
 Town of Durham  
 Town of East Kingston  
 Town of Easton  
 Town of Effingham  
 Town of Ellsworth  
 Town of Enfield  
 Town of Epping  
 Town of Epsom  
 Town of Errol  
 Town of Exeter  
 Town of Farmington  
 Town of Fitzwilliam  
 Town of Frankestown  
 Town of Franconia  
 City of Franklin  
 Town of Freedom  
 Town of Fremont  
 Town of Gilford  
 Town of Gilmanton  
 Town of Gilsum  
 Town of Goffstown  
 Town of Gorham  
 Town of Goshen  
 Town of Grafton  
 Grafton County  
 Town of Grantham  
 Town of Greenfield  
 Town of Greenland  
 Town of Greenville  
 Town of Groton  
 Town of Hampstead  
 Town of Hampton  
 Town of Hampton Falls  
 Town of Hancock  
 Town of Hanover  
 Town of Harrisville  
 Town of Harts Location  
 Town of Haverhill  
 Town of Hebron  
 Town of Henniker  
 Town of Hill  
 Town of Hillsboro  
 Hillsborough County  
 Town of Hinsdale  
 Town of Holderness  
 Town of Hollis  
 Town of Hooksett  
 Town of Hopkinton  
 Town of Hudson  
 Town of Jackson  
 Town of Jaffrey  
 Town of Jefferson  
 City of Keene  
 Town of Kensington  
 Town of Kingston  
 City of Laconia  
 Town of Lancaster  
 Town of Landaff  
 Town of Langdon

**Municipality Name**

City of Lebanon  
 Town of Lee  
 Town of Lempster  
 Town of Lincoln  
 Town of Lisbon  
 Town of Litchfield  
 Town of Littleton  
 Town of Londonderry  
 Town of Loudon  
 Town of Lyman  
 Town of Lyme  
 Town of Lyndeborough  
 Town of Madbury  
 Town of Madison  
 City of Manchester  
 Town of Marlborough  
 Town of Marlow  
 Town of Mason  
 Town of Meredith  
 Town of Merrimack  
 Merrimack County  
 Town of Middleton  
 Town of Milan  
 Town of Milford  
 Town of Milton  
 Town of Monroe  
 Town of Mont Vernon  
 Town of Moultonborough  
 City of Nashua  
 Town of Nelson  
 Town of New Boston  
 Town of New Castle  
 Town of New Durham  
 Town of New Hampton  
 Town of New Ipswich  
 Town of New London  
 Town of Newbury  
 Town of Newfields  
 Town of Newington  
 Town of Newmarket  
 Town of Newport  
 Town of Newton  
 Town of North Hampton  
 Town of Northfield  
 Town of Northumberland  
 Town of Northwood  
 Town of Nottingham  
 Town of Orange  
 Town of Orford  
 Town of Ossipee  
 Pease Development Auth.  
 Town of Pelham  
 Town of Pembroke  
 Town of Peterborough  
 Town of Piermont  
 Town of Pittsburg  
 Town of Pittsfield  
 Town of Plainfield  
 Town of Plaistow  
 Town of Plymouth  
 City of Portsmouth  
 Town of Randolph

**Municipality Name**

Town of Raymond  
 Town of Richmond  
 Town of Rindge  
 City of Rochester  
 Rockingham County  
 Town of Rollinsford  
 Town of Roxbury  
 Town of Rumney  
 Town of Rye  
 Town of Salem  
 Town of Salisbury  
 Town of Sanbornton  
 Town of Sandown  
 Town of Sandwich  
 Town of Seabrook  
 Town of Sharon  
 Town of Shelburne  
 City of Somersworth  
 Town of South Hampton  
 Town of Springfield  
 Town of Stark  
 Town of Stewartstown  
 Town of Stoddard  
 Town of Strafford  
 Strafford County  
 Town of Stratford  
 Town of Stratham  
 Town of Sugar Hill  
 Town of Sullivan  
 Sullivan County  
 Town of Sunapee  
 Town of Surry  
 Town of Sutton  
 Town of Swanze  
 Town of Tamworth  
 Town of Temple  
 Town of Thornton  
 Town of Tilton  
 Town of Troy  
 Town of Tuftonboro  
 Town of Unity  
 Town of Wakefield  
 Town of Walpole  
 Town of Warner  
 Town of Warren  
 Town of Washington  
 Town of Waterville Valley  
 Town of Weare  
 Town of Webster  
 Town of Wentworth  
 Town of Westmoreland  
 Town of Whitefield  
 Town of Wilmot  
 Town of Wilton  
 Town of Winchester  
 Town of Windham  
 Town of Windsor  
 Town of Wolfeboro  
 Town of Woodstock

**CWSRF Extended Priority List - VILLAGE DISTRICTS****Village District**

Andover Village District (Andover)  
 Bartlett Village Water District (Bartlett)  
 Bay District (Center Harbor)  
 Beebe River (Campton)  
 Bethlehem Village District (Bethlehem)  
 Bridgewater-Hebron (Bristol)  
 Campton Village District (Campton)  
 Center Conway Fire District (Center Conway)  
 Center Ossipee Fire District (Center Ossipee)  
 Central Hooksett Water Precinct (Hooksett)  
 Cobbetts Pond Village District (Windham)  
 Colebrook Fire District (Colebrook)  
 Contoocook Village Precinct (Contoocook)  
 Conway Village Fire District (Conway)  
 Copple Crown Village District (Wolfeboro)  
 East Andover Fire District (Andover)  
 East Conway Fire District (Center Conway)  
 East Derry Fire Precinct (East Derry)  
 Emerald Lake Village District (Hillsborough)  
 Epsom Village District (Epsom)  
 Fitzwilliam Village Water District (Fitzwilliam)  
 Freedom Village Water Precinct (Freedom)  
 Gilmanton Corners Village District (Gilmanton)  
 Goffstown Village Water Precinct (Goffstown)  
 Granite Lake (Munsonville)  
 Grasmere Village Water Precinct (Goffstown)  
 Greenville Estates Village District (Greenville)  
 Groveton Village Precinct (Groveton)  
 Gunstock Acres (Gilford)  
 Hampton Beach (Hampton)  
 Hardy Road (Loudon)  
 Haverhill Corner Precinct (Haverhill)  
 Highland Haven (Washington)  
 Highlands (Northfield)  
 Hooksett Village Water District (Hooksett)

**Village District**

Hopkinton Village Precinct (Hopkinton)  
 Intervale Lighting District (Intervale)  
 Jackson Water Precinct (Jackson)  
 Jenness Beach (Rye)  
 Kearsarge Lighting Precinct (Kearsarge)  
 Little Boars Head (North Hampton)  
 Lochmere (Lochmere)  
 Lower Bartlett Water Precinct (Intervale)  
 Madbury Water District (Madbury)  
 Meriden Village District (Plainfield)  
 Merrimack Village District (Merrimack)  
 Milton Water Precinct (Milton)  
 Mountain Lakes Village District (Woodsville)  
 New Hampton Village District (New Hampton)  
 New Loudon-Springfield Water Precinct (New Loudon)  
 Newfields Village District (Newfields)  
 North Conway Water Precinct (North Conway)  
 Northfield Sewer District  
 North Haverhill Village District (North Haverhill)  
 North Swanzey Water & Fire District (North Swanzey)  
 North Walpole Village District (Bellows Falls, VT)  
 Northwood Ridge Water District (Northwood)  
 Orford Village District (Orford)  
 Ossipee Corner Light & Power District (Ossipee)  
 Penacook/Boscawen Water Precinct (Boscawen)  
 Perry Lane Lighting District (Swanzey)  
 Pillsbury Lake Village District (Penacook)  
 Plainfield Village Water District (Plainfield)  
 Plymouth Village Water & Sewer District (Plymouth)  
 Redstone Fire District (Center Conway)  
 Rollinsford Water & Sewer District (Rollinsford)  
 Rye Beach Village District (Rye Beach)  
 Rye Water District (Rye)  
 Village District of Eastman