Drinking Water State Revolving Fund Annual Intended Use Plan SFY 2025

State of Connecticut Department of Public Health Drinking Water Section







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Acronyms Used in This Document

ACS American Community Survey
AIS American Iron and Steel

AWIA America's Water Infrastructure Act of 2018

BABA Build America, Buy America Act
BIL Bipartisan Infrastructure Law
CAT Capacity Assessment Tool

CCL Contaminant Candidate List (EPA)

C&D Plan Connecticut Conservation and Development Policies Plan

CFR Code of Federal Regulations
CGS Connecticut General Statutes

CWF Clean Water Fund

CWS Community Water System

CWSRF Clean Water State Revolving Fund

DCAP Disadvantaged Community Assistance Program

DEEP Department of Energy and Environmental Protection (CT)

DPH Department of Public Health (CT)

DWF Drinking Water Fund

DWINSA Drinking Water Infrastructure Needs Survey and Assessment DWNIMS Drinking Water National Information Management System

DWS Drinking Water Section (within DPH)
DWSRF Drinking Water State Revolving Fund

EC Emerging Contaminant

EC-SDC Emerging Contaminants in Small or Disadvantaged Communities grant

EPA Environmental Protection Agency (Federal)
EPGP Emergency Power Generator Program

ETT Enforcement Targeting Tool

FFATA Federal Funding Accountability and Transparency Act FFY Federal Fiscal Year (October 1 to September 30)

FR Federal Register

GAO Government Accountability Office (federal)

GIS Geographic Information System

IIIA Infrastructure Investment and Jobs Act

IUP Intended Use Plan

LCRR Lead and Copper Rule Revisions

LSL Lead Service Line

MHI Median Household Income

MIAO Made in America Office (part of Office of Management and Budget)

MOU Memorandum of Understanding

NEIWPCC New England Interstate Water Pollution Control Commission

NEPA National Environmental Policy Act

NTNC Non-Transient Non-Community (Public Water System)

OA Operating Agreement

OMB Office of Management and Budget (federal)
OPM Office of Policy and Management (CT)
OTT Office of the State Treasurer (CT)
PER Preliminary Engineering Report

PPL Project Priority List
PRS Priority Ranking System

Acronyms Used in This Document (cont.):

PURA Public Utility Regulatory Authority (within CT DEEP)

PWS Public Water System(s)

PWSID Public Water System Identification Number PWSS Public Water System Supervision grant RCSA Regulations of Connecticut State Agencies

SBC State Bond Commission SDWA Safe Drinking Water Act

SERP State Environmental Review Process SFY State Fiscal Year (July 1 to June 30)

SLP Small Loan Program

TNC Transient Non-Community (Public Water System)

ULO Unliquidated Obligations

USC United States Code

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I. INTRODUCTION

A. State of Connecticut's Drinking Water State Revolving Fund including Bipartisan Infrastructure Law Funding

In 1996, Congress passed amendments to the Safe Drinking Water Act (SDWA) establishing the Drinking Water State Revolving Fund (DWSRF). Section 1452 of the SDWA authorizes the Administrator of the United States Environmental Protection Agency (EPA) to award capitalization grants to states. In the Bipartisan Infrastructure Law (BIL), also known as the "Infrastructure Investment and Jobs Act (IIJA) of 2021", Congress formally reauthorized the DWSRF's "base" capitalization grant through Federal Fiscal Year (FFY) 2026. The BIL also appropriated additional national funding for the DWSRF for FFYs 2022-2026 which includes three additional capitalization grants in each of those years. These three BIL grants along with the base capitalization grant are shown in Table 1 and include the national appropriations and Connecticut's allotments for FFY 2024. Connecticut currently receives 1% of the remaining national appropriation for the Base, BIL General Supplemental, BIL Emerging Contaminant, and BIL Lead Serve Line Replacement funds after funds for EPA administration and other national programs are deducted. The FFY 2024 funds are used to fund projects and for set-aside activities during SFY 2025, as outlined in this Intended Use Plan (IUP).

Capitalization Grant	National Appropriation FFY 2024	Connecticut's Allotment FFY 2024
Base DWSRF	\$1,126,101,000	\$4,661,000
General Supplemental	\$2,403,000,000	\$22,985,000
Lead Service Line Replacement	\$3,000,000,000	\$28,650,000
Emerging Contaminant	\$800,000,000	\$7,640,000

Table 1 - FFY 2024 Available Funding

The BIL places an emphasis on the elimination of lead service lines (LSL) and addressing emerging contaminants, such as perfluoroalkyl and polyfluoroalkyl substances (hereinafter PFAS), in drinking water, in addition to ensuring that disadvantaged communities benefit from this funding. Information on the eligible uses of these funds can be found in Section II.B. A significant portion of this funding must be provided as subsidization for projects that benefit disadvantaged communities in Connecticut. Information on the Disadvantaged Community Assistance Program (DCAP) can be found in Attachment K. Information on the federal subsidy funding for disadvantaged communities and other qualifying projects can be found in Section IV.I.

The Department of Public Health (DPH) is the primacy agency for Connecticut's drinking water program and the designated agency authorized to enter into capitalization grant agreements with the EPA, accept capitalization grant awards, and otherwise manage the DWSRF. This IUP will be included with each of our applications for the FFY 2024 capitalization grants identified in Table 1. The SDWA requires that each state annually prepare an IUP to describe how the state intends to use DWSRF program funds to support the overall goals of the DWSRF program and meet the SDWA objectives. The DWSRF program is an essential component of Connecticut's efforts to protect public health and improve the quality and availability of water to all its citizens. The IUP communicates our plans to stakeholders which include public water systems, municipal leadership, state legislators, the public, EPA, and other state agencies.

The IUP discusses how DPH intends to utilize its allotment of FFY 2024 federal funds as well as other available sources of funds for the DWSRF for SFY 2025. The available funding includes unliquidated obligations (ULO) from previous federal capitalization grants. The IUP details the short-term and long-term goals that the DPH has developed to support the overall objectives of the DWSRF program of ensuring public health protections, complying with the SDWA, ensuring affordable drinking water, and maintaining the long-term financial health of the DWSRF. The IUP also includes all the details related to the goals and objectives associated with the BIL funding. Finally, the IUP describes the criteria, policies, and methods DPH will use to distribute the funds, including the criteria under which the eligible projects were ranked and placed on the Project Priority Lists (PPL) and Comprehensive Project List.

During SFY 2025, the DPH will strive to ensure that funds move expeditiously and responsibly from the time the State of Connecticut is awarded each capitalization grant to the time the funds are awarded to projects. For this reason, the DPH will only apply for the FFY 2024 BIL capitalization grants when the drinking water projects that are eligible for those funds are ready to proceed. However, this IUP includes all FFY 2024 Capitalization Grants noted in Table 1, in anticipation of applying for and receiving all BIL awards. These efforts are instrumental in achieving the requirements of the SDWA.

Connecticut law enables DPH to establish and operate a DWSRF program and to apply for and receive federal funds, which is contained in Connecticut General Statutes (CGS) Sections 22a-475 through 22a-483. As the administrator of the DWSRF program for the State of Connecticut, the DPH coordinates its activities with other state agencies, which are the Office of the State Treasurer (OTT), the Department of Energy and Environmental Protection (DEEP), and, within DEEP, the Public Utilities Regulatory Authority (PURA), with the charge of implementing certain aspects of and overseeing the DWSRF program. The DPH, DEEP, OTT, and PURA entered into a DWSRF Interagency Memorandum of Understanding (MOU), which details the roles and responsibilities of each agency. The MOU is an attachment to the Operating Agreement (OA) between the State of Connecticut and the EPA. On November 2, 2022, an updated OA was executed with EPA which outlines the basic framework and procedures of the DWSRF program that are not expected to change annually.

The DPH is responsible for programmatic and fiscal administration of DWSRF projects and capitalization grant set-aside funds. The DEEP is responsible for administration of the Clean Water Fund (CWF), of which the DWSRF is a sub-account. The PURA is responsible for programmatic and fiscal input for those water companies that it regulates that are requesting DWSRF funding. The OTT is responsible for the fiscal administration of all DWSRF project accounts, oversight of loans, oversight of the leveraging process through bond sales, administration of a DWSRF financial plan, and assessing the financial viability of borrowers.

Figure 1 on page 4 displays the role the IUP plays in the DWSRF funding process.

B. What's New for SFY 2025?

1. **Disadvantaged Community Assistance Program (DCAP) Changes**: The DCAP is being revised for SFY 2025 to include a new Disadvantaged Community Index (DCI) methodology to assist in identifying DWSRF projects which provide benefits to disadvantaged communities and qualify for additional subsidization. The DPH has updated its DWSRF website with a DCI mapping tool to provide applicants with a user-friendly tool to identify the DCI scores for all of the Census tracts in the State and calculate the overall DCI score for infrastructure improvement projects they are considering funding through the DWSRF. The overall DCI score for an infrastructure project is the median DCI score of all the Census tracts that will be receiving direct benefits from the project. The DCI takes into consideration multiple social and economic indicators into scoring and is further explained in the DCAP (Attachment K).

The DCI is replacing the previous Median Household Income (MHI) methodology that was used in the DCAP for SFY 2024. The methodology for evaluating a project within a Distressed Municipality also changed, as explained below under "Priority Ranking System Changes".

2. **DWSRF Priority Ranking System (PRS) Changes:** Changes were made to Activities 13 and 14 of Category 1: Water Quality to recognize the Maximum Contaminant Levels that EPA established for PFAS in April of 2024 in lieu of the DPH Action Levels for PFAS that were used during SFY 2024. The points for these activities remain the same as SFY 2024.

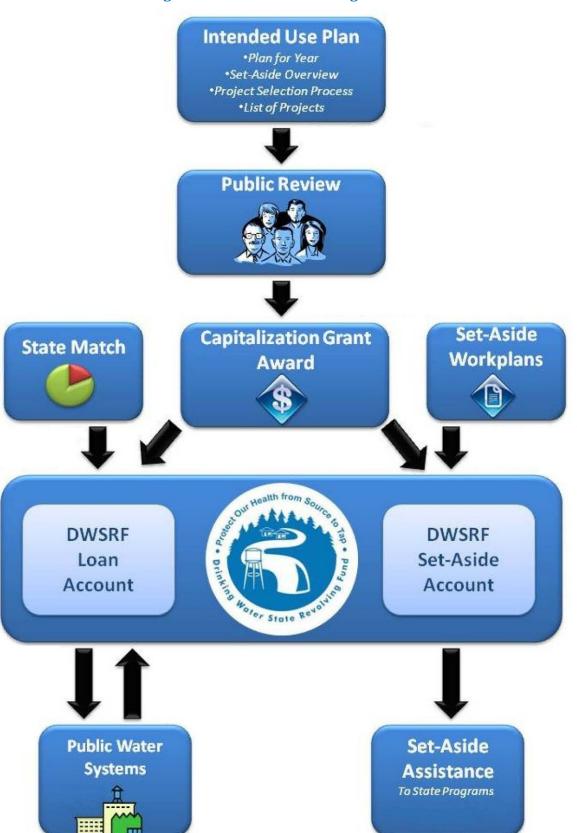
Changes were made to add Activities 54 and 58 to Category 5: Security/Resiliency to provide new priority ranking points for projects that address cyber security. Activity 54 is provided to allow priority points for cyber security planning projects. Activity 58 was provided to allow projects that include cyber security upgrades to receive additional priority ranking points. This was done to emphasize the importance of ensuring that Connecticut's public drinking water infrastructure is resilient to cyber attacks.

Changes were made to add Category 10: Affordability to provide new priority ranking points to projects that qualify for the DCAP under the new DCI scoring system in Activity 77. Activity 76 was also changed. Previously in SFY 2024 additional priority ranking points were provided under Activity 76 if a project provided direct benefits to one or more distressed municipalities as designated by the Department of Economic and Community Development (DECD). For SFY 2025 these additional priority points will be provided only if 50% or more of the direct benefits will be provided to distressed municipalities based on 50% or more of the Census tracts receiving these benefits being located in a distressed municipality. Activity 78 was added to provide higher priority ranking points to projects that qualify for both Activity 76 and 77.

Please refer to the Priority Ranking System (Attachment B) for more information on these changes.

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Figure 1 - The DWSRF Funding Process



II. STRUCTURE OF THE DWSRF

A. Eligibility for Projects for Planning, Design, and Construction

The DWSRF provides funding assistance for the planning, design, and construction of water infrastructure improvement projects to eligible PWSs, which include all community PWSs and non-profit, non-community PWSs. Projects must meet federal DWSRF eligibility requirements. Eligible projects include:

- Installation or upgrade of facilities to improve the quality of drinking water to comply with the SDWA and State drinking water regulations;
- > Rehabilitation of wells or development of eligible sources to replace contaminated sources;
- > Inventory and removal of drinking water lead service lines;
- Addressing emerging contaminants;
- ➤ Installation, rehabilitation or replacement of transmission and distribution pipes to improve water pressure to safe levels or to prevent contamination caused by leaks or breaks in the pipes;
- ➤ Installation or upgrade of eligible water storage facilities to prevent microbiological contaminants from entering a PWS;
- Interconnecting two or more PWSs;
- Creation of a new community PWS to serve homes with contaminated individual drinking water sources or to consolidate existing systems into a new regional system;
- > Routine capital improvement projects for drinking water infrastructure that has exceeded or is nearing the end of its useful service life.

Federal DWSRF regulations specify that funding may not be used for projects that are primarily intended to serve growth. The focus of DWSRF assistance is to ensure safe drinking water for the current PWS's population. Eligible projects may be sized to accommodate for reasonable growth during the expected life of the infrastructure. However, the State of Connecticut will not fund projects intended to serve future growth outside of reasonable expectations and remains vigilant to ensure the limited DWSRF funds available are directed to serve the existing population. Additionally, the DWSRF may not provide assistance to any system that has an Enforcement Targeting Tool (ETT) score of 11 or greater unless DPH determines that the system will return to compliance with such assistance and has an adequate level of technical, managerial and financial capability to maintain compliance.

In November 2019, the EPA issued a class deviation from the federal regulations for projects that are for the purpose of purchasing "water rights". In July 2021, EPA issued a class exception for projects that are for the purpose of rehabilitation of dams and reservoirs. Any such project must meet specific criteria in order to be considered under either the deviation or exception. The EPA may grant deviations or exceptions from federal DWSRF regulations but not from statutory requirements. Other types of projects that may be considered for a deviation on a case-by-case basis are those needed primarily for fire protection.

Assistance provided to a PWS from the DWSRF may be used only for expenditures that will facilitate compliance with SDWA drinking water regulations or otherwise significantly further the public health protection objectives of the SDWA.

B. Eligibility For Bipartisan Infrastructure Law Funding

The BIL was signed by President Biden on November 15, 2021, and appropriated additional drinking water infrastructure funding for the DWSRF for FFYs 2022-2026. This funding includes three new capitalization grants each year during this 5-year period, in addition to the annual "base" capitalization grant. These additional grants are General Supplemental, Lead Service Line Replacement, and Emerging Contaminant and are described below. All borrowers and projects funded with any of these monies must meet the overall eligibility requirements of the DWSRF. EPA issued a Memorandum entitled Implementation of the Clean Water and Drinking Water State Revolving Fund Provisions of the BIL (BIL implementation provisions) on March 8, 2022.

1. General Supplemental

These funds are considered supplemental to the annual "base" capitalization grant and all DWSRF-eligible projects, as described in Section II.A., above, may be funded with monies from this grant.

2. Lead Service Line Replacement

Only projects that are for the replacement of a lead service line (LSL) or associated activity directly connected to the identification, planning, design, and replacement of LSLs may be funded with monies from this capitalization grant. This can include the initial inventorying of water service lines within a PWS. However, the eligibility of the physical replacement of a water service line is limited to only those which meet the EPA definition of a "lead service line", as noted in the March 8, 2022 BIL Implementation provisions: "... a service line made of lead, which connects the water main to the building inlet. A lead service line may be owned by the water system, owned by the property owner, or both. For the purposes of this subpart, a galvanized service line is considered a lead service line if it ever was or is currently downstream of any lead service line or service line of unknown material. If the only lead piping serving the home or building is a lead gooseneck, pigtail, or connector, and it is not a galvanized service line that is considered an LSL the service line is not a lead service line." EPA has expanded the eligible uses beyond the definition above to also include the replacement of lead goosenecks, pigtails, and connectors as eligible expenses, whether standalone or connected to a LSL. In addition, the entire LSL must be replaced, not just a portion, unless a portion has already been replaced or is concurrently being replaced with another funding source.

The replacement of service lines, or the remaining portion of a service line, which are not considered made of lead as noted above are not eligible to be funded with LSL monies, however, are eligible for funding from the base and supplemental capitalization grants. The requirement to replace the entire LSL as noted above applies to all funding from the DWSRF.

3. Emerging Contaminant

Only projects for which the primary purpose is to address an emerging contaminant may be funded with monies from this capitalization grant, with a focus on projects which address PFAS. Projects which address any contaminant which appears on an EPA Contaminant Candidate List (CCL) are eligible, however PFAS projects will be given additional priority consideration versus other eligible emerging contaminants.

If EPA has promulgated a National Primary Drinking Water Regulation (NPDWR) for a contaminant, then a project whose primary purpose is to address that contaminant is not eligible for funding

under this capitalization grant. These projects are eligible for funding from the base and supplemental capitalization grants. However, projects which address PFAS are eligible for Emerging Contaminant funding whether a regulation is developed or not.

The BIL also includes separate funding for projects which address an emerging contaminant in small or disadvantaged communities. This "Emerging Contaminants in Small or Disadvantaged Communities" (EC-SDC) grant is funding separate from the DWSRF program. Refer to Section IV.O. for water system eligibility and project qualification. Projects which have requested DWSRF funding and appear on the Comprehensive List within this IUP and which qualify under the EC-SDC grant, may receive some or all of the funding from the ED-SDC grant, in addition to or in lieu of DWSRF funding. More information on this EC-SDC grant can be found in Section IV.O. of this IUP and on EPA's website.

In addition to the specific project eligibilities associated with these BIL capitalization grants, there are specific requirements for providing subsidization to certain eligible borrowers and projects. These requirements and the plan for the use of all funds is detailed in Section IV.

C. Set-Asides

The State of Connecticut will use set-aside funds from each of the 4 capitalization grants to provide additional support to the promotion and implementation of the State's safe drinking water efforts and for activities to assist water systems in developing enhanced capabilities for the future. Each of the set-asides is briefly explained below and additional information may be found in Section VII.

Administration - to support administrative and fiscal management of the DWSRF accounts and provide assistance to borrowers in preparing their loan applications and satisfying program requirements

Small system technical assistance - for assistance to small systems serving less than 10,000 people through state personnel or agreements with third party assistance providers

State program management – for Public Water System Supervision program support and implementation of the Operator Certification program

Local assistance and other state programs – for assistance for Capacity Development and for source water protection activities

III. DWSRF GOALS

The DPH has developed short-term and long-term goals to support the overall goals for the DWSRF program of ensuring public health protection, complying with the SDWA, ensuring affordable drinking water, and maintaining the long-term financial health of the DWSRF. The DPH is committed to continuous program improvement by assuring that program measures are tracked and achieved, fiscal oversight and coordination continues to improve, Connecticut's PWSs are continuously aware of DWSRF opportunities, the DPH's DWSRF program is adequately staffed, and the public drinking water infrastructure needs for the State of Connecticut are adequately addressed, documented and shared with the public to the greatest extent possible.

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Maintaining an adequate staffing level has been identified as a critical factor in the success of the DWSRF program, and overall in the assistance and oversight provided to all PWSs by the entire DWS.

The DWSRF short-term goals are focused on continued development and implementation of all facets of the DWSRF program, including moving eligible fundable projects through the loan process to ensure that all monies are committed in a timely manner. The short-term goals as indicated below are benchmarks for measuring overall success and effectiveness of the program.

A. Short-Term Goals

- 1. Apply for the annual and BIL capitalization grants following notification from EPA Region 1 that applications are being accepted and when funds are needed to support drinking water infrastructure projects that will be ready to utilize the funding and comply with the terms and conditions of each capitalization grant.
- 2. Implement Federal Executive Order 14008 Section 223 (Justice40 initiative) by utilizing a DCAP that ensures disadvantaged communities are benefiting equitably from the DWSRF until release of formal guidance on the Justice40 initiative.
- 3. Enter into financial assistance agreements with PWSs for projects identified in this IUP with an overall goal of committing all available project funds, including federal subsidy funds, during the IUP period and increasing the pace of the DWSRF program.
- 4. Continue to implement existing DWSRF elements, including re-evaluation and improvement of the following when necessary:
 - a. Effective and efficient fiscal management of DWSRF funds;
 - b. Routine procedures for entering into project funding agreements with recipients;
 - c. Effective and efficient communications between State agencies for all components of the DWSRF program;
 - d. Efficiency of review of project submittals and execution of funding agreements, where possible;
 - e. Review of the Priority Ranking System (PRS), maintaining an emphasis on ready-to-proceed projects;
 - f. Responsibilities delineated in the DWSRF Interagency MOU;
 - g. Routine procedures for monitoring oversight and contract compliance of DWSRF set-aside projects;
 - h. Procedures for evaluating technical and managerial capacity of DWSRF applicants and sustainability aspects of proposed projects.
- 5. Input project information into the EPA Office of Water State Revolving Funds DWSRF project and SRF Annual Summary database, formerly known as the Drinking Water National Information Management System (DWNIMS), information and continue to monitor program pace to meet or exceed national goals and measures for awarding funds in a timely manner.
- 6. Maintain a financing plan that secures the perpetuity of the DWSRF and meets loan demand.
- 7. Provide oversight, tracking, and continued implementation of the DPH's Cash Management Plan (CMP), revised October 2023. The annual CMP Review Report is being prepared for

- calendar year 2023 and will be submitted to EPA. Continue to work with the DPH Fiscal Unit and EHDW Branch Management to ensure that the CMP is appropriately implemented.
- 8. Draw down federal capitalization grant funds as quickly as possible (project funds, including federal subsidy funds, and set-asides) to achieve and maintain compliance with EPA's ULO Objectives. Changes to the payment process are being incorporated to disburse subsidy funds more quickly and completely.
- 9. Maintain a robust pipeline of projects through frequent interaction with PWSs.
- 10. Continue to work closely with DWSRF loan applicants to ensure well-coordinated regulatory reviews and loan preparation activities.
- 11. Continue using a 2-year loan demand planning period to help ensure sufficient DWSRF funds are appropriated in the biennial State of Connecticut capital budget.
- 12. Continue to allow new project eligibility applications to be submitted at any time during the year and update the Comprehensive Project List with these new projects in a timely manner.
- 13. Continue to seek ways to make it easier for small systems to access DWSRF funding, including using set-aside funding to hire an engineering consult to assist very small systems with evaluating system needs, applying for DWSRF funding, and other engineering services.
- 14. Continue to encourage small water systems to apply for funding for all phases of a project, such as: planning, including preparation of asset management plans, preliminary engineering reports, etc.; and design and construction, especially when the project is to correct a compliance concern, consolidate with a larger community PWS, or replace older hydropneumatic tanks.
- 15. Provide education and technical assistance to PWSs to improve the sustainable infrastructure and asset management programs of PWSs.
- 16. Utilize the Loans and Grants Tracking System (LGTS) database to improve communication between State of Connecticut agencies and information sharing with the EPA for projects funded through the DWSRF program. Continue to customize the LGTS database to improve its performance, efficiency and functionality including the storage of electronic records for DWSRF projects, consolidation of federal reporting efforts and generation of various reports.
- 17. Utilize the information gathered as part of the 7th Drinking Water Infrastructure Needs Survey and Assessment (DWINSA) to work with the selected PWSs to submit projects for future DWSRF funding cycles.

B. Long-Term Goals

The DWSRF long-term goals express strategic principles for guiding the DWSRF program into the future. These long-term goals are:

1. Commit to monitor, track, and improve the pace of the DWSRF program.

- 2. Meet EPA's ULO objectives for ULOs associated with capitalization grant awards received from the EPA.
- 3. Continue to reach out to State of Connecticut PWSs in an effort to educate and better promote the DWSRF Program, in order to maintain a pipeline of projects that are eligible to receive DWSRF funding.
- 4. Evaluate the development of a DPH DWSRF strategy to increase communications among PWSs, legislators, local officials, consultants and other stakeholders.
- 5. Coordinate within the DPH and continue to collaborate with other State agencies where possible and advantageous, to maximize the effectiveness of the program and meet the State of Connecticut's public health, water quality and water adequacy goals.
- 6. Use set-aside funds to effectively improve the State of Connecticut's aging drinking water infrastructure, drinking water regulatory compliance, the technical, managerial and financial capacity of PWSs and drinking water service to Connecticut's residents. Areas of concern include PWSs' sustainable infrastructure programs, long-term water supply planning, source water protection and small water systems.
- 7. Continue to improve on documenting the PWS infrastructure needs for the State of Connecticut through on-going participation and support for the EPA's DWINSA.
- 8. Offer a long-term low-interest financing program to eligible PWSs to undertake infrastructure improvement projects.
- 9. Commit to maintaining cash management policies, procedures and records for DWSRF funding.
- 10. Enhance the LGTS database to provide accessibility to DWSRF borrowers to monitor the status of their loan applications and allow for the submission of required program documents/records.

IV. CRITERIA AND METHOD FOR DISTRIBUTION OF PROJECT FUNDS

A. Priority Ranking System

A state's Priority Ranking System (PRS) is required to provide, to the extent practicable, priority to projects that: address the most serious risk to human health; are necessary to ensure compliance with the requirements of the SDWA; and assist systems most in need, on a per household basis, according to State affordability criteria. The DPH has statutory and regulatory jurisdiction over all statewide matters related to the purity and adequacy of drinking water. The DPH considers quantity as important as quality in the protection of public health. The PRS developed by the DPH for its DWSRF program specifies the criteria that the DPH uses to determine the distribution of funds and is found in Attachment B of this IUP. The primary objective of the PRS is to award the highest points to projects that protect public health through improvements designed to address PWS performance in the areas of water quality and water quantity. The DPH is also responsible for the timely distribution of available DWSRF funds and must take into consideration each project's "readiness to proceed" when preparing a PPL.

The PRS was updated for SFY 2025 to incorporate the MCLs that EPA established for PFAS in April of 2024 in lieu of DPH's recommended Action Levels for PFAS that were used in SFY 2024. Other SFY 2025 changes included adding priority ranking points for projects which reduce cyber security threats and utilizing Census tract level social and economic factors in providing priority ranking points for projects that benefit disadvantaged communities.

The PRS places higher emphasis on projects that will achieve compliance with applicable drinking water quality requirements, while recognizing the importance of projects that will maintain compliance. As part of maintaining compliance, the PRS emphasizes sustainability and acknowledges the inherent value of asset management planning. A PWS's compliance with both state and federal drinking water quality requirements is closely monitored throughout the project review process. If a PWS has any outstanding significant violations or deficiencies or has received an ETT score of 11 or higher, a PWS must demonstrate a path to return to compliance before any formal commitment of funding is made by the State of Connecticut.

Within the parameters set by the PRS, the DPH intends to exercise considerable flexibility in the types of projects the DWSRF will fund with protection of public health and compliance with SDWA and State drinking water regulations as the predominate concerns. Exclusions for growth and other non-eligible elements, as described in the PRS, stand as limitations on project funding.

B. Capacity Assessments

The SDWA requires that a PWS applying for a DWSRF loan demonstrate that it has the technical, managerial and financial (TMF) capacity to ensure compliance. If a system does not have adequate TMF capacity, in whole or in part, assistance may only be provided if it will help the system to achieve adequate TMF capacity. The goal of this requirement is to ensure that DWSRF assistance is not used to create or support non-viable systems. PWSs serving 1,000 or more are required to develop and maintain a Water Supply Plan, which are reviewed and approved by the DPH.

Incentives for PWSs to improve their capacity have been built into the distribution of the required federal subsidy funds, as described in Section IV.I. Small PWSs must have or develop asset and fiscal management plans in order to be eligible for federal subsidization. Qualified applicants of all sizes that wish to qualify to receive State grant-in-aid funds must also have asset and fiscal management plans. The criteria for these plans were developed by referencing EPA guidance. Checklists of required information for each plan were developed and are included as Attachments I and J. The criteria were chosen so that these plans would address all three areas of capacity.

In addition, CGS §19a-37e requires all community PWSs serving at least twenty-five, but not more than one thousand, year-round residents prepare a Fiscal and Asset management Plan no later than January 1, 2021. To help these systems, the DPH renewed its effort to build the TMF capacity of small water systems through training and developed a Fiscal and Asset Management Plan template and associated guidance.

While the DPH intends to fund a wide range of drinking water projects, it will do so only after careful consideration of an applicant's technical, managerial and financial capabilities, and readiness to proceed with their project. An assessment of an applicant's overall capacity, including the long-term capacity to operate and maintain the water system and the infrastructure to be funded by the DWSRF, will be conducted before any funding commitment is made.

Technical Capacity

To demonstrate technical capacity, DWSRF applicants must show that their drinking water sources, treatment, distribution, pumping, and storage infrastructure are adequate. Personnel must have the technical knowledge to operate and maintain the system properly, as well as any additional infrastructure funded by the DWSRF. All community and non-transient non-community PWS are required to have a Certified Operator responsible for the operation of the water system, in accordance with applicable state statutes and regulations. As part of reviewing an applicant's technical capacity, the DPH will review the PWS's regulatory compliance records and most recent sanitary survey report to assure that the system is being properly operated and maintained. The PWS must not have outstanding regulatory compliance problems unless the PWS is actively working to correct or resolve those problems. The engineering reports, plans, and specifications for the proposed DWSRF-funded project will be evaluated during the loan application process.

Financial Capacity

To demonstrate financial capacity, the applicant must show that the PWS has sufficient revenues to cover necessary costs to operate and maintain their water system and repay their DWSRF loan. Applicants must also demonstrate credit worthiness and the existence of adequate fiscal controls. The OTT is responsible for reviewing the financial capacity of DWSRF borrowers, including a review of the project budget, annual financial reports, and other pertinent financial information.

Managerial Capacity

To demonstrate managerial capacity, the PWS must have personnel with expertise to manage the entire water system operation. Managerial capacity of a PWS is evaluated during routinely conducted sanitary surveys and when the PWS applies for a DWSRF loan. As part of reviewing a DWSRF applicant's managerial capacity, the DPH will review the PWS's regulatory compliance records and the most recent sanitary survey report to assure that the PWS is being properly operated and maintained.

C. Projects Expected to be Funded

As noted in Section II.B., the BIL established three additional capitalization grants for FFYs 2022-2026, to go along with the annual base capitalization grant. This IUP contains three PPLs identifying which projects are expected to receive funding from 4 capitalization grants:

- Base & Supplemental PPL (Attachment F)
- Lead Service Line PPL (Attachment G)
- Emerging Contaminant PPL (Attachment H)

All PPLs reflect only those eligible projects which have been determined to be ready-to-proceed during SFY 2025. The PPLs for LSL and Emerging Contaminant funding show only those projects which qualify either in whole or in part for those specific funds. The funding line on each reflects the total amount of the project funds available from each respective capitalization grant. The Base and General Supplemental funding has been combined since the eligibilities for these funds are the same. The Base & Supplemental PPL includes all eligible projects, including those on the LSL and Emerging Contaminant PPLs. If there is not sufficient funding on either of those PPLs, or if a portion of a LSL or emerging contaminant project is not eligible for those specific funds, these projects may still be eligible for Base and Supplemental funding.

Projects on the PPLs are expected to receive funding under this IUP. Funds will also be made available to projects carried forward from a prior IUP, but for which binding commitments (i.e. financial assistance agreements) with the DPH have not yet been executed. These projects are being carried over, in accordance with the procedure described in Section V., and are listed on the Carryover List (Attachment E). These carryover projects went through public comment and ranking during the year in which they appeared on a PPL and are not being re-ranked in this IUP. The Carryover List will identify if a project is expected to be funded from the BIL, LSL or EC capitalization grant. If not noted, the funding is expected to be from the BIL General Supplemental or Base DWSRF funds. If the full amount requested is not expected to be funded from either the LSL or EC grants, the remaining amount is expected to be provided from the other DWSRF funds.

It is the goal of the DPH to fund as many eligible projects as it can with the available DWSRF funding. The projects that are ultimately funded may differ from those outlined on a PPL for various reasons, which include:

- ➤ A project on a PPL receives full or partial funding from another source;
- A project on a PPL is bypassed, as described in the PRS and Section IV.L. of this IUP;
- An applicant is unable to comply with all applicable state and federal program requirements for DWSRF funding;
- ➤ An applicant withdraws its DWSRF funding application; or
- ➤ A project, or a portion of a project, is determined to be ineligible for DWSRF funds.

For purposes of ranking the projects on the EC PPL to compare them more equitably, only the ranking point activities associated with addressing an emerging contaminant (activities #13 through #17) and affordability (activity #74) from the PRS (Attachment B) were considered. The points awarded for these activities are identified on the EC PPL (Attachment H). Projects were ranked by these points and applicable tie-breakers.

The DPH utilized the PRS and project readiness criteria to determine if a project can reasonably be expected to proceed during SFY 2025. The PPLs identify projects, or portions of projects, that can reasonably be expected to proceed during this SFY based on project readiness information provided by the DWSRF applicants and the criteria in Section IV.K. of this IUP.

Funding for new projects is limited to eligible PWSs that submitted DWSRF Eligibility Applications which are included in the annual IUP and any amendments to the IUP made thereafter. This annual IUP includes those Eligibility Applications which were received prior to the initial drafting of the IUP, which was announced in the DPH's SFY 2025 Call for Projects. The DPH received 59 applications totaling approximately \$169.3 million. All project eligibility applications were reviewed and evaluated to ensure that the proposed projects meet the eligibility criteria and that the applicant is prioritizing projects based on their identified needs and addressing any applicable regulatory compliance concerns. All projects were awarded appropriate points based on the PRS. As in the past, the DPH put a significant emphasis on project readiness in development of the PPLs.

The Comprehensive Project List includes all projects submitted in response to the Call for Projects, projects which are being rolled over, as described in Section V.B., and projects on the Carryover Project List (Attachment E). Also included are 6 dam projects which will require a deviation from the EPA in order to be eligible for DWSRF funding. This Comprehensive Project List includes 248 projects for a total of approximately \$1.35 billion, including one project determined to not be eligible for DWSRF funds. The Carryover List includes 33 projects for a total of approximately \$94 million.

Some applicants have requested funding for planning, design, and construction phases of a project; however, all phases may not necessarily receive funding. Projects that requested funding for multiple phases may appear on the Carryover List or a PPL only for certain phases that have been determined to be ready to proceed. These phases are identified in parenthesis next to the project's name with the corresponding estimated DWSRF funding amounts to complete these phases.

The Comprehensive Project List shows projects in alphabetical order by the town of the PWS (Attachment C). This list of projects is also shown in order of ranking points assigned (Attachment D). From this comprehensive list, three PPLs – Base/Supplemental (Attachment F), Lead Service Line (Attachment G), and Emerging Contaminant (Attachment H) – were developed based on the total amount of funding made available and the expected readiness of a project to proceed. Projects that are determined by the DPH as not ready to proceed during SFY 2025 were not considered in preparing the PPLs regardless of the priority points that the project received or the amount of funding expected to be available. These projects will be maintained on the Comprehensive Project List and will be considered for funding during this SFY if they subsequently become ready to proceed, according to the bypass procedure explained in Section IV.L, or if sufficient funding is available for them.

The PPLs include those projects, or phases of a project, expected to move forward during SFY 2025 ranked by priority points awarded, and for which sufficient funds are expected to be available. The Lead Service Line PPL includes 22 projects/phases of projects totaling approximately \$103.7 million. The Emerging Contaminant PPL includes 24 projects totaling approximately \$79.3 million. The Base/Supplemental PPL includes 108 projects/phases of projects totaling approximately \$372.1 million, including those projects listed on the LSL and Emerging Contaminant PPLs. The initial ranking of projects on the Base/Supplemental PPL did not result in sufficient projects for small water systems above the funding line. As a result, 13 projects for small water systems were inserted above the funding line. Refer to Section IV.E. of this IUP for more information.

A funding line is provided on each PPL. The funding line identifies the limitation on funding available from each of those capitalization grants for projects for SFY 2025. Projects appearing above the funding line have been prioritized for funding during SFY 2025. Projects appearing below the funding line may receive funding during SFY 2025 if additional funding becomes available. In such cases, projects below the funding line which are ready to proceed will be offered funding in priority order as they appear on the PPLs. Projects below the funding line on the LSL and EC PPLs are still eligible for Base/Supplemental funds and may or may not be above the funding line on that PPL.

The DPH reserves the right to make changes to the PPLs, using bypass procedures explained in Section IV.L., to ensure that the available funds are committed in executed funding agreements to the maximum extent possible. Projects on the Comprehensive Project List may also be added to a PPLs if there is a sufficient surplus of funding is available for them and they become ready to proceed during this SFY following the finalization of the annual IUP. Priority in adding a project from the Comprehensive Project List to a PPLs shall be given to the most ready to proceed project regardless of the project's ranking score. Where two or more projects on the Comprehensive Project List become equally ready to proceed, priority for funding shall be given to the project with the highest ranking score, or in the case of the Emerging Contaminant funding, a project which will address PFAS is ranked higher regardless of the points for non-PFAS projects, consistent with the Congressional intent of the BIL to use these funds with a focus on PFAS.

The DPH has and will continue to accept and review Eligibility Applications received after the initial drafting of this IUP. Following publication of the finalized annual IUP, the Comprehensive Project List may be amended periodically to include new projects for which Eligibility Applications were received. Any amendments to the Comprehensive Project List will be posted on the DPH DWS website for a 30-day comment period before being finalized and incorporated as an amendment into the annual IUP.

D. Lead Service Line Replacement Projects

PWSs requesting DWSRF funding for lead service line (LSL) inventory and replacement projects must follow the EPA Lead and Copper Rule Revisions (LCRR), along with the LSL criteria listed in Section IV.J. of this IUP under the Public Water System Improvement Program, in developing their LSL inventories and replacement plans. The LCRR became effective on December 16, 2021. Applicants should ensure their LSL projects align as much as possible with the future LCRR requirements.

E. Small System Funding

The SDWA Amendments of 1996 require that, to the extent there are a sufficient number of eligible project applications, not less than 15% of the available funding be dedicated to small PWSs, which are PWSs that regularly serve less than or equal to a population of 10,000. In cases where an applicant owns more than one community PWS, the applicant's population will be determined on the combined population of all of its individually owned PWSs.

The Carryover List and Base/Supplemental PPL do not achieve the EPA goal of dedicating at least 15% of the available DWSRF funding, or approximately \$53.8 million, to small PWSs, as there are not a sufficient number of projects ready to proceed. The Carryover List includes 8 projects totaling approximately \$5.4 million. The Base & Supplemental PPL includes applications for 31 eligible small PWS projects, totaling approximately \$42.3 million in estimated eligible project costs. A total of 14 small system projects which are ready to proceed were moved above the funding line in an effort to meet this goal.

The DPH continues to try to streamline and improve the funding process for small PWSs to make it easier for them to obtain DWSRF funding.

F. Justice40

Federal Executive Order 14008 Section 223 (January 27, 2021) establishes a goal of directing 40% of the benefits from federal investments to disadvantaged communities. Guidance has not yet been published for the implementation of this directive. Once available, this guidance will be evaluated, and a determination made as to its impact on projects.

G. Emergency Power Generator Program

The EPGP was established due to the potential for widespread and prolonged power outages caused by severe weather or other incidents which would impair a public water system's ability to provide safe and adequate drinking water. The DWSRF Program will continue to offer subsidized loans for the purchase and installation of emergency power generators costing less than \$100,000 to operate critical drinking water infrastructure during these events.

The DPH has streamlined procurement procedures for projects costing less than \$100,000 in an effort to make it easier for small PWSs to proceed through the DWSRF process. These back-up power system projects are ranked along with all other projects in accordance with the PRS.

H. Small Loan Program for Non-Construction Projects

The SLP was established as an extension of the EPGP to allow the streamlined procurement procedures to be used for other non-construction projects costing less than \$100,000. This program is only available for the purchase and installation of equipment, or the replacement of equipment, installed within an existing facility that does not involve the construction, alteration or repair (including painting or decorating) of that facility. These projects are ranked along with all other projects in accordance with the PRS. Typical projects that would be eligible to receive a loan under the SLP would include:

- Replacement of pumps or motors;
- Installation or replacement of diaphragm pressure tanks;
- ➤ Installation of water treatment equipment or modifications to existing water treatment systems for regulatory compliance (filters, chemical feed systems, etc.);
- Minor incidental plumbing and electrical work (including Supervisory Control and Data Acquisition required only to accommodate the installed or replaced equipment.

Low cost projects that would include new buildings, building additions, building alterations or heavy equipment operators for site work would be considered construction projects and would not be appropriate for consideration under this Small Loan Program. These projects may be still submitted for funding consideration but must follow the full procurement requirements of the DWSRF.

I. Federal Subsidy Funds and Disadvantaged Community Assistance Program

The DPH has the statutory authority to provide subsidization in the form of grants, principal forgiveness, negative interest rates, or any combination thereof under CGS Section 22a-477(s)(2)(F). All federal subsidization that the DPH is authorized to provide to loan recipients from the DPH's federal capitalization grant will be provided in the form of loan principal forgiveness. The following subsections describe the federal subsidization funding that will be available for drinking water projects during SFY 2025. A chart detailing the various levels of subsidy is provided for each category of subsidy in subparagraphs 1 through 4 of this subdivision.

The SDWA §1452 (d), which was amended by Section 2015(c) of the America's Water Infrastructure Act (AWIA), requires DPH to develop and implement a formal Disadvantaged Community Assistance Program (DCAP) within the DWSRF. The DCAP is provided as Attachment K to this annual IUP and establishes the criteria under which a PWS would qualify for additional subsidization under this program. To increase the amount of financial assistance going to disadvantaged communities, the DWSRF has further revised its criteria for dispersing subsidy to projects that impact these communities. Changes for SFY 2025 are described in the Priority Ranking System (PRS) (Attachment B) and DCAP (Attachment K). The DCAP is being revised to include a new Disadvantaged Community Index (DCI) methodology to assist in identifying DWSRF projects which provide direct benefits to disadvantaged communities and qualify for additional subsidization. The DCI is replacing the previous Median Household Income (MHI) methodology. The DPH has historically used the Department of Economic and Community Development's (DECD) Distressed Municipality List as the main criteria for identifying disadvantaged communities in the

DCAP. The methodology for evaluating a project within a Distressed Municipality also changed. For SFY 2025 a project will qualify for DCAP if 50% or more of the Census tracts receiving direct benefits are located in a distressed municipality. Specific details on how this data will be used and how projects will be determined to qualify is explained within the DCAP in Attachment K.

The Comprehensive List identifies projects which serve disadvantaged communities and meet the qualifications for the DCAP based upon review of the eligibility applications, as explained in Attachment K. All projects which have been determined to qualify as disadvantaged are identified as such on the Comprehensive List. A small number of projects did not supply sufficient information to make a determination and will need further evaluation to determine DCAP qualification.

1. Federal Subsidy Funds - General Projects

The federal DWSRF appropriation for FFY 2024 requires that 14% of the capitalization grant amount be used by the State of Connecticut to provide additional subsidization to eligible recipients in the form of grants, principal forgiveness, or negative interest loans, or any combination thereof. The DPH is therefore required to provide \$652,540 in subsidization to satisfy this requirement.

The DPH will use 14% of the capitalization grant to subsidize drinking water projects contained on the PPL as outlined below.

- a) Small PWSs (those serving a population of 10,000 or under) and PWSs with more than one system, but whose largest system serves 10,000 or under, will be eligible to receive a subsidy of up to 25% of each fixed contract cost associated with the project, not to exceed a total of \$1,000,000 per project. Small PWSs which serve less than 1,000 people must have an Asset Management Plan in place, or agree to prepare and implement such a plan, as part of their DWSRF financial assistance agreement to qualify for subsidization. Such small PWSs that receive subsidy will also be required to prepare and implement Fiscal Management Plans in the future. Effective January 1, 2021, small PWS are required to have a Fiscal and Asset Management Plan, pursuant to CGS 19a-37e. Refer to Section IV.B. of this IUP for more information. To assist small PWS with preparing this required plan, a template and instructions were developed and are available on the DPH's Capacity Development For Small Public Water Systems webpage.
- b) Large PWSs (those not meeting the criteria of a small PWS detailed in Section IV.E.) will be eligible to receive a subsidy of up to 10% of each fixed contract cost associated with their project, not to exceed a total of \$750,000 per project.
 - Large PWS will be eligible to receive up to 25% of each fixed contract cost associated with the project, not to exceed a total of \$1,000,000 per project, if their project:
 - (i) Includes full replacement of lead service lines, is a water main replacement or rehabilitation project that includes the full replacement of lead service lines, or is a lead service line inventory project; or
 - (ii) Includes the consolidation of one or more small community water systems; or
 - (iii) Includes an extension of water service to existing residential property owners served by private wells that have impaired water quality as a result of manmade or natural groundwater pollution, or an insufficient quantity of water from their private wells to meet their daily domestic household needs. In such cases, adequate proof of impaired

water quality or quantity must be provided for these impacted properties and it must be demonstrated that the extension of water service is the most cost effective form of remediation.

Table 2 identifies the subsidy for projects categories by maximum percentage and amount for projects which do not qualify under the DCAP, nor the LSL or EC grants. These subsidy funds are also available to projects which qualify under the DCAP and LSL and EC grants, should those funds be exhausted.

Project Category	Non-DCAP %	Non-DCAP Max
EPGP or SLP	25%	\$25,000
Small (≤10,000) – All Other Projects	25%	\$1,000,000
Large – All Other Projects	10%	\$750,000
Large – Consolidation/Extension/Lead Service Lines	25%	\$1,000,000

Table 2 - General Projects (i.e. Non-DCAP) Subsidization Chart

2. Federal Subsidy Funds - Disadvantaged Community Assistance Program

AWIA required states to provide no less than 6% and no more than 35% of the base capitalization grant funding to disadvantaged communities. The BIL increased the minimum to 12% beginning with FFY 2022. This provision is required only to the extent that the DPH receives a sufficient number of DWSRF funding applications from eligible PWSs that qualify as a disadvantaged community to meet the 12% minimum requirement. The DPH intends to make 35% of the FFY 2024 capitalization grant, or approximately \$1,631,050, available to subsidize projects during SFY 2025 that qualify under the DCAP. In addition, the General Supplemental capitalization grant from the BIL requires that the DPH utilize 49% of the grant to subsidize loans to communities that meet the state's DCAP. The total amount of subsidy available for SFY 2025 from the General Supplemental capitalization grant is approximately \$11,262,650. In total the amount of subsidy available to projects that qualify under these sections is \$12,894,000. The DPH intends to distribute these subsidization funds as described below:

- a) Qualifying small PWSs (those serving a population of 10,000 or under) and PWSs with more than one system, but whose largest system serves 10,000 or under, will be eligible to receive a subsidy of up to 50%, not to exceed a total of \$2,000,000 of each fixed contract cost that directly impacts a community that meets the conditions outlined in the DCAP.
- b) Qualifying large PWSs (those not meeting the criteria of a small PWS detailed in Section IV.E.) will be eligible to receive a subsidy of up to 50%, not to exceed a total of \$1,500,000 of each fixed contract cost that directly impacts a community that meets the conditions outlined in the DCAP.
- c) Qualifying large PWSs in which their project includes one of the following will be eligible to receive a subsidy of up to 50%, not to exceed a total of \$2,000,000 of each fixed contract cost that directly impacts a community that meets the conditions outlined in the DCAP.

- (i) Includes full replacement of lead service lines, is a water main replacement or rehabilitation project that includes the full replacement of lead service lines, or is a lead service line inventory project; or
- (ii) Includes the consolidation of one or more small community water systems; or
- (iii) Includes an extension of water service to existing residential property owners served by private wells that have impaired water quality as a result of manmade or natural groundwater pollution, or an insufficient quantity of water from their private wells to meet their daily domestic household needs. In such cases, adequate proof of impaired water quality or quantity must be provided for these impacted properties and it must be demonstrated that the extension of water service is the most cost-effective form of remediation.

Table 3 identifies the subsidy for various projects categories by maximum percentage and amount for projects which qualify under the DCAP, but not the LSL or EC grant. If the LSL or EC subsidy funds have been exhausted, qualifying DCAP projects can receive subsidy under this subsection, to the extent funds are available. If DCAP subsidy funds under this subsection are exhausted, all projects are eligible to receive subsidy under subsection IV.I.1 "Federal Subsidy Funds – General Projects," to the extent that funds are available and under the terms of that subsection.

Project Category	DCAP %	DCAP Max
EPGP or SLP	50%	\$50,000
Small (≤10,000) – All Other Projects	50%	\$2,000,000
Large – All Other Projects	50%	\$1,500,000
Large - Consolidation/Extension/Lead Service Lines	50%	\$2,000,000

Table 3 - DCAP Subsidization Chart

3. Federal Subsidy Funds - Lead Service Line Capitalization Grant

The Lead Service Line Replacement Capitalization grant from the BIL requires that States provide 49% of funding allocated to the DWSRF programs as additional subsidization for eligible DWSRF assistance recipients for project types that meet the state's DCAP. The DPH is therefore required to provide \$14,038,500 in subsidization to satisfy this requirement.

The DPH will use 49% of the Lead Service Line Replacement capitalization grant to subsidize drinking water projects as outlined below.

a) Qualifying public water systems for which their project is for the replacement of lead service lines to the PWS's customers, is a lead service line inventory project, or replaces lead connections such as lead goosenecks, will be eligible to receive up to 75%, not to exceed a total of \$5,000,000, of each fixed contract cost that directly impacts a community that meets the conditions outlined in the DCAP. The total amount of subsidy that the project is eligible to receive under this section cannot exceed \$5,000,000.

If the project is for a water main replacement or rehabilitation project and includes the replacement of lead service lines, only the cost of the expected lead service line replacement is eligible for the calculation of subsidy under this capitalization grant. The costs for the water main work and non-

lead service line replacement will be calculated under the appropriate subsection for which the PWS and remainder of the project qualifies.

Table 4 identifies the subsidy by maximum percentage and amount for projects which qualify under the LSL capitalization grant. If these subsidy funds have been exhausted, qualifying DCAP projects can receive subsidy under subsection IV.I.2 "Federal Subsidy Funds - Disadvantaged Community Assistance Program," to the extent funds are available and under the terms of that subsection, or under subsection IV.I.1 "Federal Subsidy Funds – General Projects," to the extent that funds are available and under the terms of that subsection.

Table 4 - Lead Service Line Capitalization Grant Subsidization Chart

Project Category	LSL DCAP %	LSL DCAP Max
Lead Service Line	75%	\$5,000,000

4. Federal Subsidy Funds - Emerging Contaminant Capitalization Grant

The Emerging Contaminants capitalization grant from the BIL requires that States provide all funds not utilized for set-aside tasks as subsidization to projects. At least 25% of these funds must be provided to eligible DWSRF assistance recipients for project types that meet the state's DCAP or public water systems serving fewer than 25,000 persons. The DPH is therefore required to provide \$5,271,600 in subsidization to satisfy this requirement.

The DPH will use 100% of the project funds under Emerging Contaminant capitalization grant to subsidize drinking water projects contained as outlined below.

- a) Qualifying small PWSs (those serving a population of less than 25,000) and PWSs with more than one system, but whose largest system serves less than 25,000, will be eligible to receive a subsidy of up to 50%, not to exceed a total of \$3,000,000 of each fixed contract cost that directly impacts a community that meets the conditions outlined in the DCAP. Projects that address PFAS will be eligible to receive a subsidy of up to 100%, not to exceed a total of \$3,000,000 of each fixed contract cost that directly impacts a community that meets the conditions outlined in the DCAP.
- b) Qualifying large PWSs (those not meeting the criteria of a small PWS detailed in Section IV.E.) will be eligible to receive a subsidy of up to 50%, not to exceed a total of \$2,000,000 of each fixed contract cost that directly impacts a community that meets the conditions outlined in the DCAP. Projects that address PFAS will be eligible to receive a subsidy of up to 100%, not to exceed a total of \$2,000,000 of each fixed contract cost that directly impacts a community that meets the conditions outlined in the DCAP.

If the project includes elements beyond those necessary to address PFAS or an emerging contaminant, only the cost of the work necessary for PFAS or the emerging contaminant is eligible for the calculation of subsidy under this capitalization grant. Any subsidy for the remaining project costs will be calculated under the appropriate subsection for which the PWS and remainder of the project qualifies.

Table 5 identifies the subsidy for various project categories by maximum percentage and amount for projects which qualify under the Emerging Contaminant capitalization grant. If the EC subsidy

funds have been exhausted, qualifying DCAP projects can receive subsidy under subsection IV.I.2 "Federal Subsidy Funds - Disadvantaged Community Assistance Program," to the extent funds are available and under the terms of that subsection. Non-DCAP projects can receive subsidy under subsection IV.I.1 "Federal Subsidy Funds – General Projects," to the extent that funds are available and under the terms of that subsection.

Subsidy Category	Non- DCAP %	Non-DCAP Max	DCAP %	DCAP Max
Small (<25,000) - Emerging Contaminant	25%	\$1,500,000	50%	\$3,000,000
Small (<25,000) - PFAS	50%	\$1,500,000	100%	\$3,000,000
Large - Emerging Contaminant	10%	\$750,000	50%	\$2,000,000
Large - PFAS	50%	\$1,000,000	100%	\$2,000,000

Table 5 - Emerging Contaminant Capitalization Grant Subsidization Chart

5. Calculation and Distribution of Federal Subsidy Funds

The federal subsidization amount that any project receives shall be calculated as a percentage of the eligible contract costs (professional service and/or construction) that will be receiving DWSRF funding for the project. Tables 2 through 5 above identify the subsidy for various project categories by maximum percentage and amount.

Federal subsidy will be reserved for contracts on a first-come, first-served basis, as determined by the date an eligible contract is authorized to be executed by the DPH Commissioner, until all the available federal subsidy funding is accounted for. Due to the limited availability of federal subsidy funds, there is no guarantee every contract that is eligible for subsidy will receive subsidy. In cases where two or more eligible contracts are ready to be authorized by the DPH Commissioner on or about the same time, and there is insufficient remaining subsidy to provide to all those contracts, the DPH reserves the right to give subsidization preference to contracts based on the following tiered approach:

- a. Projects where all of the project qualifies under the DCAP.
- b. Projects where a portion of the project qualifies under the DCAP.
- c. The percentage of total system population served by the project; the project serving a higher percentage of the overall system population will be given preference.
- d. The size of the population served by the project; the project with the larger population served will be given preference.
- e. The size of the total population served by the system applicant; the system with the larger population will be given preference.

The EPA's expectation is that the required federal subsidy funding that is available for SFY 2024 will be committed in an executed financial assistance agreement in a timely manner. Applicants that are eligible for subsidy and have projects that involve multiple contracts should plan accordingly.

The actual amount of subsidization a project receives will be determined at the time the financial assistance agreement for each qualifying individual project is drafted and may differ from the percentages and amounts outlined above. The DWS may reevaluate subsidization levels based on

the available project cost and readiness information, if necessary. Projects which are eligible to receive federal subsidization are identified on the Comprehensive Project List. Any single PWS cannot receive more than 50% of the available federal subsidy under this IUP.

6. Prior Years' Federal Subsidization

EPA Region 1 requested that the status of prior years' federal subsidization be addressed by the DPH in the IUP for the FFY 2024 capitalization grant. The State of Connecticut has met the requirements for FFYs 2010 through 2018. The status of the commitment and disbursement for the FFYs 2019 through 2023 grants are individually identified below, along with a table summarizing the amounts (Table 6). The actual projects and individual subsidy amounts as of June 30, 2023, were identified in the 2023 Annual Report, along with the status of meeting the disbursement requirement.

FFY 2019

The required subsidization has not yet been committed for FFY 2019. As of May 31, 2024, \$1,632,791 has been committed and \$1,514,123 has been disbursed under executed funding agreements. The funding agreements that will commit the required funds are pending, with the goal for them to be executed by December 30, 2024, and complete all disbursements by March 31, 2025.

FFY 2019 DCAP

The minimum available DCAP subsidization has been committed and the minimum disbursement amount for FFY 2019 DCAP has been met. As of May 31, 2024, the maximum amount of \$3,815,400 of the federal DCAP subsidy has been committed and \$3,712,400 has been disbursed under executed funding agreements. It is expected that the disbursements will be completed by October 31, 2024.

FFY 2020

The required subsidization has not yet been committed for FFY 2020. As of May 31, 2024, none of the federal subsidy has been committed under executed funding agreements. The funding agreements that will commit the required funds are pending, with the goal for them to be executed by March 31, 2025, and complete all disbursements by October 31, 2025.

FFY 2020 DCAP

The minimum required DCAP subsidization has been committed and disbursed for FFY 2020. As of May 31, 2024, the maximum amount of \$3,853,850 of the federal DCAP subsidy has been committed and \$3,151,128 disbursed under executed funding agreements. It is expected that the disbursements will be completed by October 31, 2024.

FFY 2021

The required subsidization has not yet been committed for FFY 2021. As of May 31, 2024, none of the federal subsidy has been committed under executed funding agreements. The funding agreements that will commit the required funds are pending, with the goal for them to be executed by March 31, 2025, and complete all disbursements by December 31, 2025.

FFY 2021 DCAP

The minimum required DCAP subsidization has been committed for FFY 2021. As of May 31, 2024, \$1,244,602 of the federal DCAP subsidy has been committed under executed funding agreements and \$406,012 has been disbursed. The maximum amount of available subsidy is intended to be committed. The funding agreements that will commit the remaining funds are pending, with the

goal for them to be executed by June 30, 2025, complete the minimum disbursements by December 31, 2024, and all disbursements by December 31, 2025.

FFY 2022

The required subsidization has not yet been committed for FFY 2022. As of May 31, 2024, none of the federal subsidy has been committed under executed funding agreements. The funding agreements that will commit the required funds are pending, with the goal for them to be executed by June 30, 2025, and complete all disbursements by December 31, 2025.

FFY 2022 DCAP

The minimum required DCAP subsidization has not been committed for FFY 2022. As of May 31, 2024, none of the federal DCAP subsidy has been committed under executed funding agreements. The maximum amount of available subsidy is intended to be committed. The funding agreements that will commit the remaining funds are pending, with the goal for them to be executed by June 30, 2025, and complete the minimum disbursements by June 30, 2025, and all disbursements by December 31, 2025.

FFY 2023

The required subsidization has not yet been committed for FFY 2023. As of May 31, 2024, none of the federal subsidy has been committed under executed funding agreements. The funding agreements that will commit the required funds are pending, with the goal for them to be executed by December 31, 2025, and complete all disbursements by December 31, 2026.

FFY 2023 DCAP

The minimum required DCAP subsidization has not been committed for FFY 2023. As of May 31, 2024, none of the federal DCAP subsidy has been committed under executed funding agreements. The maximum amount of available subsidy is intended to be committed. The funding agreements that will commit the remaining funds are pending, with the goal for them to be executed by June 30, 2025, and complete the minimum disbursements by June 30, 2025, and all disbursements by December 31, 2025.

FFY 2022 BIL General Supplemental

The required subsidization has been committed for FFY 2022. As of May 31, 2024, \$2,283,372 has been disbursed and it is expected to complete all disbursements by December 31, 2025.

FFY 2022 BIL Lead Service Line

The required subsidization has not been fully committed for FFY 2022. As of May 31, 2024, \$5,694,260 of the federal subsidy has been committed under executed funding agreements and \$1,020,401 has been disbursed. The funding agreements that will commit the remaining funds are pending, with the goal for them to be executed by June 30, 2025, and complete all disbursements by June 30, 2026.

FFY 2022 BIL Emerging Contaminant

The required subsidization has not been committed for FFY 2022. As of May 31, 2024, \$2,861,450 of the federal subsidy has been committed and disbursed under executed funding agreements. The funding agreements that will commit the remaining funds are pending, with the goal for them to be executed by April 30, 2025, and complete all disbursements by December 31, 2025.

FFY 2023 BIL General Supplemental

The required subsidization has not yet been committed for FFY 2023. As of May 31, 2024, none of the federal subsidy has been committed under executed funding agreements. The funding agreements that will commit the required funds are pending, with the goal for them to be executed by December 31, 2024, and complete all disbursements by December 31, 2025.

FFY 2023 BIL Lead Service Line

The required subsidization has not yet been committed for FFY 2023. As of May 31, 2024, none of the federal subsidy has been committed under executed funding agreements. The funding agreements that will commit the required funds are pending, with the goal for them to be executed by June 30, 2025, and complete all disbursements by June 30, 2026.

FFY 2023 BIL Emerging Contaminant

The required subsidization has not yet been committed for FFY 2023. As of May 31, 2024, none of the federal subsidy has been committed under executed funding agreements. The funding agreements that will commit the required funds are pending, with the goal for them to be executed by June 30, 2025, and complete all disbursements by June 30, 2026.

Table 6 summarizes the federal subsidies from previous years' capitalization grants.

Table 6 - Summary of Prior Years' Federal Subsidy

Cap Grant FFY	Minimum Amount of Federal Subsidy to Disburse	Maximum Amount of Federal Subsidy to Disburse	Total Federal Subsidy Amount Committed as of May 31, 2024	Additional Federal Subsidy Expected to be Committed	Federal Subsidy Amount Disbursed as of May 31, 2024	Remaining Federal Subsidy Amount Expected to be Disbursed	Estimated Month for Committal of Minimum Subsidy	Estimated Month for Minimum Disbursement of Federal Subsidy	Estimated Month for Disburse- ment of Full Federal Subsidy
2010	\$4,071,900	N/A	\$4,723,405	\$0	\$4,723,405	\$0	Achieved	Achieved	Achieved
2011	\$2,825,400	N/A	\$2,990,646	\$0	\$2,990,646	\$0	Achieved	Achieved	Achieved
2012	\$1,795,000	\$2,692,500	\$2,203,031	\$0	\$2,203,031	\$0	Achieved	Achieved	Achieved
2013	\$1,684,200	\$2,526,300	\$1,720,424	\$0	\$1,720,424	\$0	Achieved	Achieved	Achieved
2014	\$1,792,400	\$2,688,600	\$1,937,451	\$0	\$1,937,451	\$0	Achieved	Achieved	Achieved
2015	\$1,778,600	\$2,667,900	\$1,926,939	\$0	\$1,926,939	\$0	Achieved	Achieved	Achieved
2016	\$1,684,600	\$1,684,600	\$1,684,600	\$0	\$1,684,600	\$0	Achieved	Achieved	Achieved
2017	\$1,670,200	\$1,670,200	\$1,670,200	\$0	\$1,670,200	\$0	Achieved	Achieved	Achieved
2018	\$2,221,400	\$2,221,400	\$2,221,400	\$0	\$2,221,400	\$0	Achieved	Achieved	Achieved
2019	\$2,200,800	\$2,200,800	\$1,632,791	\$571,107	\$1,514,123	\$689,776	December 2024	March 2025	March 2025
2019 DCAP	\$660,240	\$3,851,400	\$3,851,400	\$0	\$3,712,400	\$139,000	Achieved	Achieved	October 2024
2020	\$1,541,540	\$1,541,540	\$0	\$1,541,540	\$0	\$1,541,540	March 2025	October 2025	October 2025
2020 DCAP	\$660,660	\$3,853,850	\$3,853,850	\$0	\$3,151,128	\$702,723	Achieved	Achieved	October 2024
2021	\$1,540,140	\$1,540,140	\$0	\$1,540,140	\$0	\$1,540,140	March 2025	December 2025	December 2025

Table 6 - Summary of Prior Years' Federal Subsidy, cont.

Cap Grant FFY	Minimum Amount of Federal Subsidy to Disburse	Maximum Amount of Federal Subsidy to Disburse	Total Federal Subsidy Amount Committed as of May 31, 2024	Additional Federal Subsidy Expected to be Committed	Federal Subsidy Amount Disbursed as of May 31, 2024	Remaining Federal Subsidy Amount Expected to be Disbursed	Estimated Month for Committal of Minimum Subsidy	Estimated Month for Minimum Disbursement of Federal Subsidy	Estimated Month for Disburse- ment of Full Federal Subsidy
2021 DCAP	\$660,060	\$3,850,350	\$1,244,602	\$2,605,748	\$406,012	\$3,444,338	Achieved	December 2024	December 2025
2022	\$981,120	\$981,120	\$0	\$981,120	\$0	\$981,120	June 2025	December 2025	December 2025
2022 DCAP	\$840,960	\$2,452,800	\$0	\$2,452,800	\$0	\$2,452,800	December 2024	June 2025	December 2025
2023	\$705,180	\$705,180	\$0	\$705,180	\$0	\$705,180	December 2025	December 2026	December 2026
2023 DCAP	\$604,440	\$1,762,950	\$0	\$1,762,950	\$0	\$1,762,950	March 2025	June 2025	December 2025
Bipartis	an Infrastructu	re Law Subsidy	/						
2022 Gen	\$8,816,080	\$8,816,080	\$8,816,080	\$0	\$2,283,372	\$6,532,708	Achieved	December 2025	December 2025
2022 LSL	\$13,891,50 0	\$13,891,50 0	\$5,694,260	\$8,197,240	\$1,020,401	\$12,871,099	June 2025	June 2026	June 2026
2022 EC	\$6,258,450	\$6,258,450	\$2,861,450	\$3,397,000	\$2,861,450	\$3,397,000	April 2025	December 2025	December 2025
2023 Gen	\$10,316,95 0	\$10,316,95 0	\$0	\$10,316,950	\$0	\$10,316,950	December 2024	December 2025	December 2025
2023 LSL	\$19,577,46 0	\$19,577,46 0	\$0	\$19,577,460	\$0	\$19,577,460	June 2025	June 2026	June 2026
2023 EC	\$6,117,240	\$6,117,240	\$0	\$6,117,240	\$0	\$6,117,240	June 2025	June 2026	June 2026

J. State Grant-in-Aid Funds - Public Water System Improvement Program

On May 22, 2014, Public Act 14-98 (PA 14-98) was signed into law, which under Section 46 provides the State Bond Commission (SBC) the power to authorize bonds up to an aggregate of \$50 million to be used by the DPH to implement a public water system improvement program. On June 4, 2016, Special Session PA 16-4 was signed into law, which reduced the amount to \$20 million. This \$20 million was obligated to and utilized for drinking water projects in southeastern Connecticut in prior SFYs. Public Act 20-1, signed into law on March 12, 2020, authorized an additional \$24 million for drinking water projects. Public Act 23-205 authorized a further \$25 million for drinking water projects in SFY 2024 and SFY 2025.

The PWS Improvement Program, which is codified in CGS 22a-483f, provides grants-in-aid, in the form of loan principal forgiveness, to certain eligible PWSs for DWSRF projects. A project which is eligible for any subsidy from the DWSRF must execute a loan for any remaining amount of principal in order to receive the grants-in-aid.

Eligibility criteria for the supplemental grants-in-aid under CGS 22a-483f includes the same eligibility criteria for DWSRF loans with the following exceptions, which are explicitly contained within CGS 22a-483f. Public Act 19-194 amended this statute to allow public service companies, as defined in Section 16-1 of the CGS, to be eligible for these grants-in-aid, effective October 1, 2019.

- A for-profit company that is not a public service company **is not** eligible for grants-in-aid.
- ➤ Grants-in-aid may only be provided to eligible PWSs for eligible drinking water projects for which a DWSRF project funding agreement is executed after July 1, 2014.

CGS 22a-483f(c)(3) also requires eligible PWSs to submit a Fiscal and Asset Management Plan with their DWSRF application. The DPH has prepared Asset and Fiscal Management Plan Checklists (Attachments I and J respectively) to assist borrowers in preparing these plans if they need to.

Eligible PWSs that serve 10,000 or fewer persons may receive up to 50% grant-in-aid for project costs that qualify for funding through the DWSRF. Eligible PWSs that serve more than 10,000 persons may receive up to 30% grant-in aid for project costs that qualify for funding through the DWSRF. If a project includes one PWS serving 10,000 or fewer and one PWS which serves greater than 10,000 persons, the determination of maximum subsidy percentage will be based upon the specific benefits of the project to each PWS and reviewed on a case-by-case basis. The benefits and necessity of all aspects of the project for each PWS must be clearly explained and included in any Preliminary Engineering Report (PER) or similar engineering report.

These limited state grant-in-aid funds will be used to further the public health goals for the State of Connecticut through the regionalization of public drinking water and reduction of public exposure to harmful contaminants in drinking water. DPH intends to use these grant-in-aid funds to subsidize community PWS consolidation projects, interconnection projects, projects that address emerging contaminants or lead service line replacements that meet the criteria as outlined below:

1. Consolidation Projects

- ➤ Project will result in the consolidation of one or more community PWSs, or one or more public schools that are PWSs, by another community PWS that has the technical, financial and managerial capacity to serve them;
- A legally binding consolidation agreement must be in place between the affected PWSs prior to the commitment of grant-in-aid funding in a DWSRF financial assistance agreement;
- ➤ The project is consistent with a Water Utility Coordinating Committee Coordinated Water System Plan (pursuant to CGS 25-33h) and an Individual Water Supply Plan (pursuant to CGS 25-32d), both approved by the Commissioner of DPH;
- > The project is consistent with the State or local Plan of Conversation and Development;
- ➤ The project is not intended primarily for future growth consistent with existing DWSRF EPA requirements;
- The absorbed PWS and the community PWS which absorbed it are eligible to receive grants-in-aid for each system's respective portion of the project as outlined below:
 - o A PWS that will be absorbed will be eligible for:
 - the water main extension:
 - improvements to their existing drinking water infrastructure that the water main extension will connect to, if those improvements are necessary to achieve long-term drinking water infrastructure sustainability, and that are identified in a PER that has been approved by the DPH, including but not limited to:
 - o improvement or replacement of water distribution system components (water mains, pumping facilities, storage tanks);
 - o the decommissioning or demolition of infrastructure that will be obsolete after the project is completed (must be part of the DWSRF-funded project);
 - o improvement or replacement of drinking water sources (well).

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- o The community PWS that will absorb the other PWS will be eligible for:
 - any infrastructure upgrades directly related to providing the capacity to consolidate that are identified in a PER that has been approved by the DPH, including but not limited to:
 - o the water main extension;
 - o increased storage capacity;
 - o increased distribution system capacity;
 - o increased water treatment plant capacity and/or optimized water treatment plant performance;
 - o new or upgraded drinking water sources of supply.

2. Interconnection Projects

- Project will result in the interconnection of two (or more) community PWSs, all of whom will remain regulated by the DPH upon completion of the project, and the following criteria are met:
 - One or more of the interconnected PWSs does not have a sufficient margin of safety in water supply to support their existing customer demands over a 20 year planning period, the other system(s) has an adequate margin of safety over the same 20 year planning period to supply the deficit demands and the project is identified as the recommended alternative in a PER that has been approved by the DPH; or
 - One or more of the interconnected PWSs does not have the ability to maintain customer service with the loss of their largest drinking water source out of service for a prolonged period and the project is identified as the recommended alternative in a PER that has been approved by the DPH; or
 - The project is consistent with, or specifically identified within, a statewide drinking water resiliency plan recognized and accepted by the DPH; or
 - The project is consistent with a Water Utility Coordinating Committee Coordinated Water System Plan (pursuant to CGS 25-33h) and Individual Water Supply Plan (pursuant to CGS 25-32d), both approved by the Commissioner of DPH; and
 - The project is consistent with the State or local Plan(s) of Conversation and Development; and
 - The project is not intended primarily for future growth consistent with existing EPA requirements for the DWSRF.
- A legally binding interconnection agreement must be executed between the affected community PWSs and a Sale of Excess Water permit from the DPH must be obtained prior to the commitment of grant-in-aid funding in a DWSRF financial assistance agreement.

3. **Emerging Contaminants**

- The primary purpose of the project is to proactively address the elimination, reduction or treatment of unregulated contaminants that have been determined by the DPH Commissioner to present an unacceptable public health risk, or are listed in the EPA's Unregulated Contaminant Monitoring Rule;
- ➤ The grants-in-aid funding may be used for the planning, design or construction phase of the project;
- The grants-in-aid funding may be used to cover the necessary cost to successfully interconnect/consolidate public water systems that have elevated levels of these emerging contaminants with a distribution main owned by a municipality.

4. Lead Service Line Replacements

- > The primary purpose of the project is to replace lead service lines to the PWS's customers to reduce harmful exposure to lead in their drinking water;
- ➤ The replacement of each lead service line must result in the complete removal of all lead components from the water main on the street to the customer's water meter or other connection point to the customer's premise plumbing;
- ➤ Upon project completion the PWS shall retain and furnish the DPH with a list of all customer addresses where lead service lines were replaced and a list of all consumer addresses that refused to allow their lead service line to be replaced.
- > To the extent that information is available, the rate of children with elevated blood lead levels residing in homes should be taken into consideration when prioritizing the areas of LSL replacement.

The \$24 million authorized by Public Act 20-1 for SFY 2021 was approved by the SBC for the construction phase of LSL replacement projects in disadvantaged communities that are ready to proceed. These grant funds will be used to eliminate any cost share for customers in these disadvantaged areas that may not be able to afford their LSL replacement on their own with an initial focus on areas where children have had elevated blood lead levels. The DPH also intends to seek authorization for additional allocations of funding for LSL replacement projects as they become ready to proceed in an attempt to completely eliminate LSLs in Connecticut.

Qualifying public water systems in which their project is for the replacement of lead service lines to the PWS's customers, or replaces lead connections such as lead goosenecks, will be eligible to receive up to 30% or 50% of each fixed contract cost as state grant-in-aid, depending on the population served by the PWS as noted above.

Certain PWSs may be eligible to receive both Federal and State subsidies for a particular project; however, the combined amount of subsidy cannot exceed 75% of the project costs.

Should any additional funding be made available, or if the above projects do not utilize all of the allocated funding, any additional or remaining funds are expected to be distributed on a first come, first served basis to other eligible projects. The DPH intends to seek legislative approval for additional funding for this program.

K. Readiness-To-Proceed

Only those elements (planning, design, construction) of eligible projects that are expected to result in executed contracts and DWSRF loan agreements within SFY 2025 are considered for inclusion on a PPL. Elements of eligible projects that are not expected to result in executed contracts and DWSRF loan agreements may be eligible to receive DWSRF funding in a future SFY as explained in the rollover procedure in Section V.B. The PPLs were generated based on the readiness of one or more elements of a project to proceed to a loan agreement during this SFY, and its number of priority points.

The DPH has developed objective readiness criteria that are used to determine those elements of projects for which a funding agreement can reasonably be expected to be executed during this SFY. This readiness determination process is necessary to ensure that available DWSRF funds will be obligated in a timely fashion. The factors in these criteria are:

- Local funding resolutions and any other necessary approvals have been identified and will be secured:
- Required local permits or approvals have been identified and will be secured;
- Required State permits or approvals have been identified and will be secured;
- Project is generally consistent with the State of Connecticut Plan of Conservation and Development
- (For Planning/Design Projects) professional services qualification-based selection process is followed and will be completed, with the exception of actual award of the contract, pending DPH authorization to award the contract:
- ➤ (For Planning/Design Projects) Consultant is scheduled to be under contract during the current SFY;
- ➤ (For Construction Projects) Status of final design;
- (For Construction Projects) Status of bid specifications;
- ➤ (For Construction Projects) All necessary sites, easements and rights-of-way have been identified and will be secured:
- (For Construction Projects) Construction is scheduled to begin during the current SFY.

The information that the DPH uses to make a determination on project readiness is based on updated project schedules received from applicants in response to requests from the DPH. If for some reason a project is not ready to proceed in a timely fashion, the DPH may bypass that project and select the next highest-ranked project that is ready-to-proceed for funding based on that PWS's ability to initiate the project during the current SFY.

L. Project Bypass Procedures

Bypass for Readiness-to-Proceed, etc.

The DPH utilizes procedures to bypass projects on a PPL that are not progressing at a rate that will ensure the timely execution of a loan agreement and distribution of available DWSRF funds. Funds previously designated for a bypassed project will be made available to the next highest-ranked project on a PPL or may be used for cost increases on other projects previously approved.

If a project on a PPL is not ready to proceed within the time period set forth in RCSA Section 22a-482-1(c)(5)(A), the DPH may bypass that project upon approval by the Commissioner, in accordance with that provision. A project will also be bypassed if the applicant has withdrawn its DWSRF application. This bypass process is necessary to help ensure that available DWSRF funds will be disbursed in a timely fashion

Emergency Bypass

The DPH Commissioner has the authority to make a project loan or loans with respect to an eligible drinking water project without regard to the priority list of eligible drinking water projects if an emergency exists, including, but not limited to, an unanticipated infrastructure failure, a contamination of water or a shortage of water which requires that the eligible drinking water project be immediately undertaken to protect the public health and safety. In such cases, there may be a need to bypass projects on a PPL. Should an emergency bypass occur for a project, the DPH will identify such projects in the Annual Report as required by federal law.

M. Other DWSRF Provisions

Davis-Bacon Prevailing Wage Requirements

Safe Drinking Water Act under §1452(a)(5) imparts federal prevailing wage requirements on projects funded by the DWSRF. The requirements of this section apply to any construction project carried out in whole or in part with assistance made available by the DWSRF and requires compliance with federal labor laws regarding prevailing wages, hours of work, and rates of pay. These requirements are collectively known as the Davis-Bacon Act.

Federal Cross-Cutting Authorities, Equivalency Projects, and Environmental Reviews

A number of Federal laws, executive orders and government-wide policies apply by their own terms to projects and activities receiving federal financial assistance, regardless of whether the statute authorizing the assistance makes them applicable (cross-cutters). All projects for which the DPH provides DWSRF assistance in amounts up to the amounts of the capitalization grant deposited into the DWSRF (i.e. equivalency) are required to comply with these requirements. The DPH is responsible for ensuring that DWSRF assistance recipients comply with the requirements of cross-cutters, including initiating any required consultations with state or federal agencies responsible for individual cross-cutters.

The DPH is required to identify projects that will be used to satisfy federal equivalency requirements. The DPH has elected to impose federal equivalency requirements to all projects and activities for which the DPH provides DWSRF assistance. There are only two exceptions to this. One is for federal Disadvantage Business Enterprise (DBE) requirements, which the DPH will only apply to PWS infrastructure projects costing \$100,000 or more and DPH will only report to EPA on DBE compliance in an amount equivalent to the federal capitalization grant. The second is for BABA requirements, which the DPH will at a minimum apply in an amount equivalent to the respective capitalization grant project funds.

All PWS infrastructure projects funded by the DWSRF are reviewed under a State Environmental Review Process (SERP) administered by the DPH and considered by the EPA to be equivalent to a National Environmental Policy Act (NEPA) review.

For the purposes of satisfying capitalization grant reporting requirements under the Federal Financial Accountability and Transparency Act (FFATA), the DPH will only report on DWSRF projects in an equivalent amount of each capitalization grant as requested by EPA. A list of projects that may be used to satisfy the FFATA reporting and equivalency requirements is shown in Table 7. The actual projects reported under FFATA will be stated in the DWSRF annual report. Any contracts over \$30,000 utilizing set-aside funds will also be reported under FFATA.

Table 7 - SFY 2025 Potential Projects to be Used for FFATA Reporting

Project #	PWS ID	PWS	Town of PWS	Project Name	Amount Requested
BIL Lead Ser	vice Lines fundi	ng			
SFY 22-01	K 10150011	Aquarion Water Company of CT - Bridgeport (Planning) Aquarion Water Company of CT - Bridgeport (Planning)		•	\$4,200,000
SFY 22-02	C10150011	Aquarion Water Company of CT - Main System	Rridgenort	Lead Service Lines - Replacement Phase 1 (Construction)	\$1,701,055

 $Table\ 7-SFY\ 2025\ Potential\ Projects\ to\ be\ Used\ for\ FFATA\ Reporting,\ cont.$

Project #	PWS ID	PWS	Town of PWS	Project Name	Amount Requested
SFY 24-02	CT0150011	Aquarion Water Company of CT - Main System	Bridgeport	Service Line Material Inventory - Phase II (Various AWC Systems)	\$2,000,000
SFY 22-19	CT0640011	Metropolitan District Commission	Hartford	Lead Service Lines - Replacement (Design & Construction-Ph.A)	\$3,000,000
SFY 25-31	CT0640011	Metropolitan District Commission	Hartford	LSL - Identification / Replacement (Construction Phase B)	\$5,000,000
SFY 23-08	CT0800011	Meriden Water Division	Meriden	Lead Service Lines - Inventory /Replacement Plan (Planning)	\$1,150,000
SFY 23-04	СТ0830011	Middletown Water Department	Middletown	Lead Service Lines - Replacement (Planning)	\$355,000
SFY 22-25	СТ0890011	New Britain Water Department	New Britain	Lead Service Lines - Inventory Program (Planning)	\$2,493,930
SFY 22-28	СТ0930011	Regional Water Authority	New Haven	Lead Service Lines - Inventory (Planning)	\$5,390,000
SFY 22-55	CT0950011	New London Water Department		System-wide Lead Service Lines - Replacement (Design & Construction) Phase 1B	\$5,865,423
SFY 24-62	CT0950011	New London Water Department	New London	System-wide Lead Service Lines - Replacement (Design & Construction) Phase 2	\$15,011,250
SFY 24-63	CT0950011	New London Water Department	New London	System-wide Lead Service Lines - Replacement (Design & Construction) Phase 3	\$8,038,350
SFY 22-36	CT1040011	Norwich Public Utilities	Norwich	Lead Service Line - Inventory (Planning & Design)	\$1,022,274
SFY 22-39	CT1160011	Putnam WPCA	Putnam	Lead Service Lines - Replacement Program (Design & Construction)	\$4,700,000
SFY 24-07	CT1430011	Aquarion Water Company of CT - Torrington System	Torrington	Lead Service Line Replacements (TWC - Phase I)	\$700,000
SFY 24-08	CT1430011	Aquarion Water Company of CT - Torrington System	Torrington	TWC Service Line Material Inventory & Replacement Plan	\$750,000
SFY 25-45	CT1430011	Aquarion Water Company of CT - Torrington System	Torrington	Service Line Inventory (Phase 2)	\$350,000
SFY 22-47	CT1510011	Waterbury Water Department	Waterbury	Lead Service Line - Inventory (Planning)	\$1,950,000
SFY 22-48	CT1510011	Waterbury Water Department	Waterbury	Lead Service Line - Replacement Program (Design & Construction)	\$8,750,000
SFY 24-57	CT1620011	Winsted Water Works	Winchester	Lead Service Line Inventory	\$400,000
SFY 22-50	CT1630011	Windham Water Works	Windham	Lead Service Lines - Inventory (Customer Side) (Planning)	\$100,000
SFY 22-51	CT1630011	Windham Water Works	Windham	Lead Service Lines - Replacement (Customer Side) (Design & construction)	\$4,500,000
BIL Emergin	g Contaminant	funding			
SFY 25-20	CT0170011	Bristol Water Department	Bristol	Mix and Mechanic Street Wellfields Improvements (PFAS)	\$1,500,000

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 $Table\ 7-SFY\ 2025\ Potential\ Projects\ to\ be\ Used\ for\ FFATA\ Reporting,\ cont.$

Project #	PWS ID	PWS	Town of PWS	Project Name	Amount Requested
SFY 25-29	CT0180061	Candlewood Shores Tax District	Brookfield	PFAS and Nitrate Remediation	\$2,135,000
SFY 23-19	CT0280011	Colchester Sewer and Water Commission	Colchester	Cabin Road Filter Plant Upgrades (Manganese)	\$700,000
SFY 25-54PD	CT0280011	Colchester Sewer & Water Commission	Colchester	Airline Wellfield PFAS Filtration Project (Planning & Design)	\$550,000
SFY 23-16	СТ0320312	Town of Coventry (George Hersey Robertson School)	Coventry	CTWC - South Coventry to Lakeview Terrace System Interconnection (PFAS)	\$7,200,000
SFY 22-06	CT0340131	Aquarion Water Company of CT- Cedar Heights	Danbury	Cedar Heights Interconnection to address PFAS	\$3,613,462
SFY 23-53	CT0340011	Danbury Water Department	Dannury	Kenosia Well Field PCE/PFAS Treatment Upgrades	\$5,200,000
SFY 21-45P	CT0429031 / CT0429121	East Hampton WPCA - Village Center / Royal Oaks		Municipal Water System (planning) PFAS & Mn	\$2,000,000
SFY 23-64	CT0473011	CTWC-Northern Reg-Western System	East Windsor	Egypt Road Water Treatment Plant (PFAS, Manganese)	\$8,700,000
SFY 23-70	CT0700204	Killingworth Town Hall	Killingworth	PFAS/Sodium Remediation	\$699,000
SFY 23-71	СТ0709003	Killingworth Elementary School	Killingworth	Small Loan Program-PFAS/Sodium Remediation	\$95,000
SFY 23-05	CT0760014	Camp Laurelwood, Incorporated		Water System Improvement Project (Manganese)	\$315,000
SFY 24-15	СТ0780121	CTWC - Birchwood Heights	Mansfield	Water System Consolidation (PFAS)	\$1,200,000
NEV /3-/16	CT0910011 / CT0910031	Aquarion Water Company of CT - Ball Pond & Oakwood Acres	New Fairfield	New Fairfield PFAS Treatment	\$1,489,043
SFY 23-47	СТ0960301	Aquarion Water Co of CT - Pleasant View	New Milford	Pleasant View Interconnection (PFAS)	\$3,314,405
SFY 25-41	CT0970011	Aquarion Water Company of CT - Newtown Regional	Newtown	Pondview Well PFAS and Manganese Treatment	\$5,680,000
SFY 20-33	CT1030011	Norwalk First Taxing District		Kellogg-Deering Wellfield Treatment - PFAS (Construction)	\$5,000,000
SFY 22-40	CT1180071	Aquarion Water Company of CT- Craigmoor	Ridgefield	Craigmoor Interconnection to address PFAS	\$3,504,671
SFY 24-06	CT1180011	Aquarion Water Company of CT - Ridgefield System	Ridgefield	Oscaleta Wellfield Upgrades and PFAS Removal	\$3,616,000
SFY 24-09	CT1680011	Aquarion Water Company of CT - Woodbury System	Woodbury	Woodbury PFAS Treatment & Aeration Unit Improvements	\$3,776,000
Annual and	BIL Supplement	al funding			
SFY 23-56	CT0640011	Metropolitan District Commission	Harttord	Water Main Replacement Hartford & East Hartford (Chadwick, etc.)	\$2,650,000
SFY 24-23	CT0640011	Metropolitan District Commission	Harttord	Marshall and Laurel Area, Hartford Water Main Replacements	\$7,500,000

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Project #	PWS ID	PWS	Town of PWS	Project Name	Amount Requested
SFY 24-15	CT0780121	CTWC - Birchwood Heights	Mansfield	Water System Consolidation (PFAS)	\$1,200,000
SFY 23-46	CT0910011 / CT0910031	Aquarion Water Company of CT - Ball Pond & Oakwood Acres	New Fairfield	New Fairfield PFAS Treatment	\$1,489,043
SFY 23-47	CT0960301	Aquarion Water Co of CT - Pleasant View	New Milford	Pleasant View Interconnection (PFAS)	\$3,314,405
SFY 22-40	CT1180071	Aquarion Water Company of CT- Craigmoor	Ridgefield	Craigmoor Interconnection to address PFAS	\$3,504,671
SFY 23-31	CT1510011	Waterbury Water Department	Waterbury	Blackman storage tanks installation	\$7,000,000
SFY 23-38	CT1510011	Waterbury Water Department	Waterbury	Waterbury Water System Pump Stations Upgrades	\$5,120,000
SFY 24-60	CT1510011	Waterbury Water Department	Waterbury	Hitchcock Road Water Storage Tank Replacement	\$7,000,000

Table 7 - SFY 2025 Potential Projects to be Used for FFATA Reporting, cont.

Use of American Iron and Steel & Build America, Buy America

On January 17, 2014, federal Public Law 113-76 was enacted, which added a new federal Use of American Iron and Steel (AIS) requirement in Section 436. Subsequent annual appropriations have continued this requirement. The AWIA requires that DWSRF assistance recipients use iron and steel products produced in the United States for the construction, alteration, maintenance or repair of a public water system or treatment works if the project is funded through an assistance agreement executed through the end of FFY 2023 (September 30, 2023), as stated in SDWA §1452(a)(4). The BIL has eliminated the end date and made this requirement permanent. The EPA has issued guidance on the implementation of this provision and has a State Revolving Fund American Iron and Steel Requirement website. The DPH also has a Use of American Iron and Steel webpage to assist DWSRF applicants in understanding and complying with AIS requirements.

The Build America, Buy America Act (BABA) was included in Title IX, Subtitle A, Part I of the BIL. The BIL expanded domestic sourcing requirements with the inclusion of BABA. 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. Initial Implementation Guidance was released from the White House's Office of Management and Budget (OMB) Made in American Office (MIAO) on April 18, 2022, which gives overarching guidance on the BABA and how it will be implemented. Additional guidance on BABA requirements and how those requirements will need to be implemented by state DWSRF programs was issued by EPA on November 3, 2022. MAIO further released updated guidance on October 25, 2023. EPA also issues national and project specific waivers of BABA requirements for qualifying projects which are published on their BABA website. The adjustment period waiver will no longer be an option beginning with FFY 2024/SFY 2025 funding.

Prohibition on Certain Telecom Equipment and Services

On December 11, 2020, the EPA issued a memo outlining a prohibition on the SRF programs using equivalency funds for the purchase or provision of services from certain manufactures of telecom

equipment. EPA also provided suggested contract language for this prohibition. <u>Circular Letter #2021-01</u> was issued to all Connecticut DWSRF stakeholder to provide notice of this new requirement. The DWSRF website and pre-bid checklist were updated to include this requirement and the <u>suggested contract language</u>.

Federal Single Audit

Any sub-recipient which receives a total amount of \$750,000 or more from any federal source, including the DWSRF, in a single federal fiscal year is required to conduct a federal single audit according to the Single Audit Act Amendments of 1996. This requirement is included as a term in all project funding agreements except those for EPGP and SLP.

N. Connecticut Plan of Conservation and Development

CGS Section 16a-31(e) requires that whenever a state agency is required by state or federal law to prepare a plan, it shall consider the State Plan of Conservation and Development (C&D Plan) in the preparation of such plan. The DPH has considered the C&D Plan in the preparation of this IUP and submitted the IUP to the Secretary of the Office of Policy and Management (OPM) for an advisory report commenting on the extent to which the proposed plan conforms to the C&D Plan.

The advisory report on the IUP's conformance with the C&D Plan is important because CGS Section 16a-31(c) also requires the OPM to advise the SBC, prior to the allocation of funding to the DPH for these DWSRF projects, whether the IUP is consistent with the C&D Plan. Finally, CGS Section 16a-31(a)(1) or (2) require the DPH to determine the consistency with the C&D Plan of individual actions regarding the acquisition, development, or improvement of real property, it undertakes using state or federal funds, such as the drinking water infrastructure improvement projects contained in the DPH's annual IUP, when those costs are in excess of two hundred thousand dollars.

O. Emerging Contaminants in Small or Disadvantaged Communities (EC-SDC) Grant Program

Under the Bipartisan Infrastructure Law (BIL) the Safe Drinking Water Act (SDWA) section 1459A added a new grant focus: Emerging Contaminants in Small or Disadvantaged Communities (EC-SDC) Grant Program. The grant is administered under 42 USC § 300j-19a, Assistance for Small and Disadvantaged Communities. This section of the statute amends subsections (a) through (j) of SDWA section 1459A. The EC-SDC grant program specifically addresses emerging contaminants across qualifying small or disadvantaged communities and focuses on projects that address perfluoroalkyl and polyfluoroalkyl substances (PFAS) and/or any contaminant listed in EPA's Contaminant Candidate Lists.

A portion of Connecticut's EC-SDC Grant allotments for FFY 2022, FFY 2023, FFY 2024 is programmed to co-fund eligible projects on the Comprehensive Project List that benefit qualifying small or disadvantaged communities.

Public water systems of any size which are considered "disadvantaged" according to the DCAP within Attachment K of this IUP qualify for consideration to receive funding. For the purposes of the EC-SDC Grant, a small community is defined as a community water system that serves less than 10,000 people and meets at least two of the following criteria:

- Census tract(s) served by systems are found to be disadvantaged using the EPA's draft Climate and Economic Justice Screening Tool. (this is different from the DCAP)
- Minimal staff: fewer than 3 Full Time Equivalent (FTE) staff for systems serving 3,300 10,000; fewer than 2 FTE staff for systems serving under 3,300 people.
- Contract operator that is not on site daily.
- Poor system financial condition:
 - 1. Water system only: Debt-credit ratio of 0.47 or below; operating ratio 0.86 or above.
 - 2. Combined water system: Debt-credit ratio of 1.24 or below; operating ratio of 0.73 or above.
- No Asset Management Plan
- No multi-year budget.
- Inadequate financial controls.
- No high-speed internet.

Funding within this EC-SDC grant is available to assist small water systems to develop an Asset & Fiscal Management Plan, which is required of all small community water systems. Each system receiving funding through this grant will also receive technical assistance to reduce vulnerabilities and improve resilience to the emerging threat of cyber-attacks.

These funds are separate from the DWSRF. However, it is expected that some qualifying recipients and projects included on the Comprehensive List in this IUP will be funded either in whole or in part with these funds. If a project on the Carryover List or PPL receives EC-SDC funds and therefore does not use some or all of the DWSRF EC funds, those DWSRF EC funds will be made available to the next highest-rank and ready to proceed project on the EC PPL. A separate list of projects that may qualify for the EC-SDC funding is included as Attachment L.

V. DWSRF POLICIES AND REQUIREMENTS

A. Letter of Authorization to Award for Eligible Projects

The DPH may issue a letter authorizing the PWS to award a contract for a project if sufficient information has been submitted. Typically, this letter indicates to the applicant that the materials that they have submitted to the DPH satisfy the rules and regulations for the DWSRF program. Pursuant to the regulations, the applicant must submit a request for authorization to award a contract to the DPH and receive such authorization prior to any contract execution. The applicant may award the contract(s) subject to conditions set forth in the letter. The authorization letter does not constitute a commitment by the DPH to make a project loan under the DWSRF program.

B. Project Application Carryovers and Rollovers

Project Progressing Towards a Loan Agreement (Carryover)

Funding for a project that has been identified on a PPL in a previous annual IUP may be carried over to the subsequent IUP period if the applicant is actively progressing toward a DWSRF financial assistance agreement. Projects in this category are considered to have already gone through the public hearing process and will not be re-ranked in the subsequent IUP period. Projects meeting this criterion are identified on the Carryover List.

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The DPH reserves the right to remove a project from the Carryover List if that project is not progressing due to unforeseen circumstances that occurred after the project was originally placed on the Carryover List. A project so moved is no longer reserved any DWSRF funding.

Project not Progressing Towards a Loan Agreement (Rollover)

A project that has not been withdrawn, but which is not progressing towards a loan agreement during the IUP period/funding cycle, may be rolled over for consideration in the subsequent IUP period/funding cycle upon request to the DPH by the applicant. Any PWS seeking to rollover a project is required to update its DWSRF application upon request by the DPH. These projects will be ranked with all new applications received for the fiscal year into which the project is being rolled over and in accordance the then-current PRS. Any project that is rolled over must continue to comply with all requirements of the DWSRF program. If the scope has changed from the original application, a new complete Eligibility Application (EA) may be required for that project so that the appropriate ranking points can be reviewed.

C. Multi-Year Projects on the Fundable Portion of the Priority List

The construction of some drinking water projects may take place over multiple years. For such multi-year projects, the DPH reserves the right to require the applicant to break the project into phases. This process will limit the amount of funding reserved for the project on a PPL to the amount of funds the PWS reasonably expects it will need for the phase to be designed and/or constructed during the SFY of the PPL. This allows the timely access to DWSRF funds by other DWSRF applicants that are ready to use them. Subsequent phases of these multi-year projects will automatically be rolled over to the following year's IUP and will retain its assigned ranking points, subject to changes in the "Affordability" criteria. These subsequent phases will not automatically receive DWSRF funding in the next annual IUP period and will be ranked with all new and rolled-over applications received during the IUP period when each subsequent phase is ready-to-proceed.

D. Tie-Breaking Procedures

The total numeric score for a project is determined by summing the points awarded based on the PRS and detailed in the DWSRF Eligibility Application. As outlined in the PRS, a total of 5 factors are taken into consideration when drafting the PPLs. Following the implementation of these factors, in circumstances where more than one project has an equivalent ranking score, the following tiered approach will be implemented to break the tie:

- 1. Projects that qualify under the DCAP
- 2. The percentage of total PWS population served by the project; the project serving a higher percentage of the overall PWS population will be given preference.
- 3. The size of the population served by the project; the project with the larger population served will be given preference.
- 4. The size of the total population served by the PWS; the PWS with the larger population will be given preference.

If two or more projects remained tied after implementation of tie-breaker #1, then #2 will be applied. If two or more projects remain tied after implementation of tie-breakers #1 & #2, then #3 will be applied. If two or more projects remain tied after implementation of tie-breakers #1, #2 and #3, then #4 will be applied. This tie-breaking method shall apply to projects listed on both the PPL and CPL.

E. Pre-Review Policy (Construction Only)

The DWSRF Program operates on a SFY basis from July 1 to June 30, and cannot provide funding prior to the start of a specific SFY for that year's PPLs. The DPH recognizes that the construction season in Connecticut generally begins in the spring and lasts through the end of the calendar year. The DPH has determined that it is not in the best interest of the Program to delay project schedules to begin construction after the start of the SFY for which a project has submitted an Eligibility Application and requested funding, which is several months into the construction season. As a result, certain projects may begin construction before the start of the SFY and remain eligible for DWSRF funding after the start of the SFY. The DWS may provide DWSRF financing for these projects provided that all of the following conditions are met:

- > The PWS has submitted a DWSRF Eligibility Application to the DPH
- ➤ The project is eligible for DWSRF funding
- > The funding agreement will be drafted during the SFY under which the project is listed on the Comprehensive Project List
- ➤ The project will not begin and be completed prior to the start of the SFY
- ➤ The project is consistent with the statewide C&D Plan
- ➤ The DPH has completed its environmental review of the project under the Connecticut Environmental Policy Act or issued a categorical exclusion under NEPA prior to the start of construction
- ➤ The project has satisfied all other state and federal DWSRF requirements prior to placing the construction contract out to bid
- ➤ The project has received written authorization from the DPH to award a construction contract prior to the execution of the contract
- The project continues to adhere to all state and federal DWSRF requirements during construction
- Sufficient DWSRF funding is available for the project

Before the DWSRF provides financing for such a project, it will be ranked as outlined in this IUP and included on the Comprehensive Project List. Any project that meets the above conditions and elects to start construction prior to the SFY shall understand that:

- The DPH provides no guarantee of DWSRF funding for their project
- > The PWS shall be responsible for paying all costs associated with their project and will only be eligible for reimbursement from the DWSRF if:
 - o The project is listed on a PPL, or;
 - The project is on the Comprehensive Projects List and sufficient excess funding is available, or;
 - o The project bypasses a higher-ranked project on a PPL, if that higher-ranked project is not sufficiently ready to proceed, per the procedures outlined in Section IV.L. of this IUP.
- > A DWSRF funding agreement cannot be executed until after the IUP for the SFY is finalized

F. Reimbursement

The DPH implements the EPA policy on eligibility of reimbursement of incurred costs for approved projects (Eligibility of Reimbursement of Incurred Cost for Approved Projects 64 F.R. 1802 (Jan. 12, 1999)). Consistent with this policy, an eligible PWS must receive written authorization from the DPH prior to commencement of construction in order to be eligible to receive reimbursement at the financial assistance agreement closing for any construction costs incurred prior to the loan closing.

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G. Refinance Existing Loans

1. Permanent Debt Obligations

The DWSRF may be used to buy or refinance permanent debt obligations for DWSRF projects, if the DPH determines the refinance is in the best interest of public health. The SDWA and DWSRF regulations only permit use of the DWSRF for refinancing for municipal projects incurring debt and initiating construction after June 30, 1993. Projects will still have to be eligible for DWSRF funding and meet all applicable DWSRF requirements at the time of the DWSRF loan, including an environmental review, and must have received advance written authorization from the DPH prior to the award of any contracts included in the refinancing loan. Private systems are not eligible for refinancing. The project must adhere to all state and federal applicable DWSRF requirements during construction. Consideration for refinance applications of permanent debt obligations will be entertained only after projects addressing public health protection and compliance have been funded.

Such projects will be ranked below any projects that are not for refinance according to the PRS. If it is determined after the initial eligibility review that a project is seeking DWSRF funds solely for refinance, the DPH reserves the right to adjust the ranking accordingly. A refinance project may be able to bypass a higher-ranked project, if that higher-ranked project is not sufficiently ready to proceed, per the procedures outlined in this IUP.

2. Interim Debt Obligations

The DWSRF may be used to buy or refinance interim debt obligations that are incurred prior to a project's completion. Such projects are subject to the same requirements associated with the refinancing of permanent loan obligations with the exception that the project will be reviewed by the DPH and ranked according the PRS and retain the same considerations for DWSRF funding as other projects that receive DWSRF interim loans so long as:

- > The DPH receives a DWSRF Eligibility Application in advance of the PWS entering into any interim debt obligations for the project, and;
- > The refinancing DWSRF loan is executed within six months of completion of the project, and:
- No permanent loan obligations for the project have been executed.

H. Withdrawal of Project from Funding Consideration

If a PWS chooses not to pursue funding of a project through the DWSRF or chooses to not go forward with the implementation of a project, the PWS shall be requested to submit a letter to the DPH indicating the withdrawal of the project. The letter should include a statement as to why the project was withdrawn. Upon receipt, the project will be removed from a PPL and Comprehensive Project List, or the Carryover List, as appropriate, and no longer considered for funding. Withdrawal of a project will not preclude a PWS from continuing to pursue funding for other projects or from submitting the same project for consideration during a subsequent DWSRF funding cycle. If a PWS does not submit a letter as requested, the DPH may withdraw the project based on the initial notification.

Projects for which an Eligibility Application was received, and the project is placed on a PPL, but for which the DPH does not receive a Financial Assistance Application by the established deadline, may be bypassed or withdrawn.

The DPH reserves the right to withdraw and remove any project from the Carryover List, a PPL and/or the Comprehensive Project List, if the applicant becomes nonresponsive to the DPH. Any applicant whose project is withdrawn by the DPH for any reason will be notified in writing and required to resubmit a new DWSRF Eligibility Application if they desire to further pursue DWSRF funding for that project.

I. Use of Excess Project Funds

The amount of funding in a DWSRF loan agreement is generally based upon known fixed costs and may also include a reasonable or adequately justified amount of contingency for unexpected costs that may occur during the project. If a recipient does not utilize all available funds upon completion of the original project, they may submit a request to the DPH to utilize those excess funds for additional work related to the scope and use of the original project. The additional work must enhance or provide additional public health value to the original project. This additional work will be reviewed and required to follow all applicable requirements in the same manner as all projects.

J. Replacement of Lead Service Lines when Replacing Water Main

During the replacement or rehabilitation of a distribution system water main as part of a DWSRF eligible project, any lead service lines or partial lead service lines that are known to exist or that are encountered during such replacement or rehabilitation should be replaced as soon as practical if the property owner consents to having their service line replaced. If such consent is obtained, the full lead service line replacement may be undertaken by the DWSRF applicant or individual property owner. If undertaken by the individual property owner, the DWSRF applicant shall verify all lead materials have been removed and that no new lead replacement materials have been installed. When lead service lines are encountered, the DWSRF applicant shall, at a minimum:

- 1. Provide the individual property owner with information about the risks of lead exposure and information about the applicant's Lead Service Line Replacement Program; and
- 2. Engage in meaningful discussion with the individual property owner about fully removing their lead service line.

If the property owner does not consent to replacing their lead service line the following additional actions shall be undertaken by the DWSRF applicant:

- 1. Notify the DPH of the property address of the lead service line and the refusal of the property owner to allow or undertake its replacement;
- 2. Evaluate the applicant's Lead and Copper Rule sampling site plan, if the lead service line was not previously known to exist, to determine if appropriate changes need to be made based on this information; and
- 3. Maintain records of all correspondence and communication with the property owner and any changes to the applicant's Lead and Copper Rule sampling site plan.

The replacement of the service line must result in the complete removal of all lead components from the water main to the water meter or other connection point to the premise plumbing. The replacement of the lead service line is eligible for DWSRF funding if such costs are not covered by the individual property owner and the work is undertaken within a construction contract authorized by the DPH for DWSRF funding. DWSRF funding for these service line replacements shall be subject to the availability of DWSRF funds to cover these additional costs.

VI. FINANCIAL MANAGEMENT

A. Rationale for Determining Amounts of Capitalization Grant Intended for Project and Set-Aside Funds

Section 1452 of the SDWA authorizes states to use a portion of the capitalization grant to support various drinking water programs through set-aside funds. The DPH has chosen to take the maximum amount allowable and expects to use these set-aside funds to promote and implement safe drinking water efforts integral to Connecticut's multiple barrier approach to protection of public drinking water supplies and public health. Additionally, the DPH will use these funds to foster greater appreciation of drinking water among the general public and the regulated community. Both of these intended uses address proactive and preventive measures endorsed by Congress in its authorization of the SDWA.

Section VII. provides an overview of how the DPH intends to use the funds allocated for each set-aside.

B. Sources and Uses of DWSRF Funds

Sources

The total DWSRF funding available for direct loans and subsidization to PWSs during SFY 2025 is expected to be approximately \$359,023,307. Attachment A provides a breakdown of the sources of these funds. These sources include the FFY 2024 capitalization grants, carry-over capitalization grant balances from prior FFYs, state matching funds, existing revenue bond authorizations that were approved by the State Bond Commission, and program equity funds. This attachment also includes the amount of set-aside funding from the DWSRF capitalization grants.

The breakdown of sources and uses reflects the total amounts projected for the DWSRF project fund and set-aside accounts that will be made available to the DPH upon EPA approval of the DPH's applications for the FFY 2024 capitalization grants.

Uses

Each set-aside for each grant has distinct uses. Planned set-aside activities have been summarized in Section VII. and detailed in individual workplans. In general, they include staffing costs to support the function of each set-aside, necessary equipment and supplies, travel and training to support a skilled and knowledgeable workforce, maintenance costs to sustain information system databases and enhance electronic capabilities, and contractual costs to support technical assistance to public water systems, local health departments and certified operators.

Projects that are currently anticipated to be funded during SFY 2025 include all projects that are being carried forward from the previous IUP on the Carryover List and projects appearing on the PPLs. The Carryover Project List identifies 33 projects for a total of approximately \$94 million. The Base/Supplemental PPL identifies 108 projects for a total of \$372.1 million, which includes all projects from the LSL and Emerging Contaminant PPLs. The Comprehensive Project List identifies all eligible projects which are seeking funding, including those on the Carryover List and PPLs, as described in Section IV.C.

The total amount of funding available for all projects during SFY 2025 is anticipated to be approximately \$359 million. This is approximately \$107 million less in available funding than project costs shown on the Base/Supplemental PPL.

The ULO balance of base capitalization grant funds designated for DWSRF projects is \$17,491,123 as of June 1, 2024, not including the FFY 2024 capitalization grant award. The ULO project balances for the BIL General Supplemental is \$25,743,090, BIL Emerging Contaminants is \$9,514,240, and BIL Lead Service Lines is \$60,743,304 as of June 1, 2024. Due to program requirements, all monies provided as federal subsidy must come directly from the federal capitalization grant. As a result, a balance of project ULOs must be maintained in an amount sufficient to make federal subsidy payments for qualifying projects. The ULO set-aside balance for the base capitalization grant is \$4,989,432, not including the FFY 2024 capitalization grant award. The set-aside balances for the BIL capitalization grants are \$11,636,439 for General Supplemental, \$2,819,310 for Emerging Contaminant, and \$6,611,671 for Lead Service Lines. EPA has established national objectives for states to fully expend their capitalization grants within two years of their award date and have only two open capitalization grants at any one time. The delay in finalizing the SFY 2023 and SFY 2024 IUPs greatly impacted the ability to commit and utilize funds from both the annual capitalization grant award and BIL awards for both projects and set-asides. It is expected that the ULOs will be greatly reduced during SFY 2025.

In 2019, the DPH collected fees from Public Water Systems to provide additional support for these programs when capitalization grants and existing state funds could not sustain staffing levels. Original legislation was enacted in Section 676 of Public Act (PA) 17-2 of the June special session of the Connecticut General Assembly, covering the period from July 1, 2018, to June 30, 2019. Changes to this legislation were enacted in Section 75 of Public Act 19-117. Pursuant to PA 19-117, for fiscal years ending June 30, 2019, June 30, 2020, and June 30, 2021, inclusive, each water company that owned a community or non-transient non-community PWS was required to pay to the DPH a safe drinking water primacy assessment to support the DPH's ability to maintain primacy under the SDWA. The Connecticut General Assembly did not extend the fee program beyond June 30, 2021, allowing it to sunset. Although the assessment has not been collected since SFY 2021, staff previously funded by the fee program will continue to be supported by state funds. The DPH will continue to assess funding levels and will propose fees in the future, if necessary.

C. The DWSRF Financing Plan and Issuance of Bonds for Leveraging

States may choose to issue bonds in conjunction with their federal capitalization grants to provide for more funding within their programs. Leveraging is a useful financing option available to states with a high demand of projects which are ready to proceed for immediate DWSRF funding. Consistent with Connecticut's financing strategy for the CWF, the DWSRF includes leveraging. Since 2001, a total of \$256.1 million in bonds have been issued to fund DWSRF projects. Leveraged financing allows the DWSRF to maximize available project funding by combining revenue bond proceeds, capitalization grants and state match contributions. This in turn provides more loans with favorable terms to more PWS applicants.

Although the 2% loan rate has historically been very attractive to SRF borrowers, in the historically low interest rate environment that existed for most of FY21 and FY22, many borrowers issued refunding bonds and prepaid their SRF loans before maturity for savings. However, in 2022, spurred in part by the federal reserve raising short-term interest rates to address inflationary pressures, interest rates have been increasing which has resulted in a cessation of loan prepayments at this time. After internal discussions and an analysis of the DWSRF program cash

flows and projected loan demand, the results show that the SRF may not need to leverage the program over the next several years to fund new loans. This is due to accumulated program equity and borrower loan prepayments received to date on loans paid off before their scheduled maturity. As a result, there has been a decision that the program will utilize loan prepayments_and accumulated program equity to originate new project loans. Additionally, a term has been added to new loan agreements that exceed \$100,000 to restrict prepayments from occurring earlier than 10 years from the date of the Project Loan Obligation, which demonstrates active management and a focus on keeping the SRF program cashflows strong. These prepayments and the large equity balance in the DWSRF have had a negative impact to the "pace" of the DWSRF as measured by EPA using annual Connecticut's DWNIMS data. As a result, a shift to program equity rather than bond proceeds for new project loans it is anticipated that there will not be a need to leverage bonds for several years. Once the "pace" of the DWSRF improves to the point where leveraging becomes appropriate the DPH will consult with EPA prior to initiating any new bond sales.

A more detailed financial analysis of the DWSRF program can be found in the DWSRF Annual Reports, available on the OTT's website at: https://portal.ct.gov/OTT/Newsroom/Reports/Drinking-Water-Fund-Reports.

The leveraging process has been successful because it has allowed the State of Connecticut to fund projects that would not normally be funded using capitalization grant funds alone. Without leveraging, the DPH would not be able to fund larger projects like the examples below. The last DWSRF bond issuance occurred in July 2019.

- ➤ The \$55 million New Britain Water Treatment project, which was built using \$36.6 million in DWSRF funds. This project, which replaced an antiquated system, provides excellent quality water to its over 90,000 customers, and keeps the water rates relatively low.
- ➤ The \$29 million water treatment plant upgrade for the South Norwalk Electric and Water utility was built using \$24.7 million in DWSRF funds to replace an antiquated water treatment plant that was badly in need of upgrades.
- ➤ Meriden Water Division secured over \$21 million in DWSRF funds for the design and construction of major improvements to its Broad Brook Water Treatment Plant and Pumping Station to maintain purity and adequacy of water to its 60,000 customers.
- ➤ Groton Utilities secured \$54 million for its Water Treatment Plant upgrade. Groton recently completed significant improvements to its plant to address water quality issues. The majority of the existing components were antiquated (originally constructed in 1938), and improvements to the facility were crucial for infrastructure sustainability.
- ➤ Norwich Public Utilities has secured over \$21 million for several improvements over the past 5 years, including water treatment plant upgrades to address water quality issues, rehabilitation of transmissions mains, and replacement and upgrades of finished water storage tanks.
- ➤ Regional Water Authority has secured over \$33 million for several improvements over the past 5 years, including system-wide meter replacement program, and to rehabilitate or replace aging facilities, such as finished water storage tanks, and sources of water supply.

D. State Matching Requirement

The required 20% state match for the FFY 2024 capitalization grant is \$932,200. In addition, the BIL requires a 20% state match for the FFY 2024 General Supplemental capitalization grant, which is \$4,597,000. These funds are required to be in place prior to drawing down the respective award. The State of Connecticut will have the required state match amounts deposited into the DWSRF

prior to the expenditure of any federal FFY 2024 capitalization grant dollars for the respective awards. The state match is provided through the proceeds of state General Obligation Bonds issued prior to 2001 and cash contributions from the state. Since 2007, additional state match has been provided by the contribution of principal and interest payments collected from the State of Connecticut on General Obligation Bonds issued to provide interest subsidy for the CWF and held outside the CWF until payments are received by Connecticut. These funds are no longer needed by the CWF for debt service because of the issuance of lower cost refunding bonds and additional contributions by Connecticut. These payments are held and deposited as cash contributions for the DWSRF state match. As of June 30, 2024, the DWSRF has received and deposited approximately \$65.8 million for the required match since the inception of the program, including those for the FFY 2024 capitalization grants.

E. Federal Cash Draw Proportionality

For SFY 2023 and prior, the DPH was required to draw down project funds from the federal capitalization grant award at a proportional rate not to exceed the rate of use for the state matching funds that will be used to secure the grant. On November 18, 2022, the EPA Office of Grants and Debarment (OGD) approved a regulatory exception which updated the cash draw rules. The regulatory exception:

- Eliminates the requirement for states to draw SRF disbursement requests at a proportional federal to state ratio.
- Eliminates the cap on federal funds that can be drawn for refinance projects in the first eight quarters after EPA awards a capitalization grant to the state.

Any active grant would need to be amended for this change to be effective. DPH will not be amending any active grant at this time. The DPH still intends to disburse all of the required state match funds prior to drawing down the federal capitalization grant funds for each grant.

F. Financial Terms of Loans

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

CGS Sections 22a-475 through 22a-483, inclusive, also allows Connecticut to offer project loans with reduced interest rates or an extended term, if permitted by Federal law, to eligible PWSs that qualify as disadvantaged communities. AWIA §2015(d) allows states to offer extended loan terms of up to 40 years to PWSs which qualify as such. Attachment K to this IUP provides the details of DPH's DCAP. An initial amount of \$50 million has been made available under the DCAP for extended terms, subject to the conditions noted under the program.

Within the provisions of CGS Sections 22a-475 through 22a-483, inclusive, Connecticut will consider appropriate financial terms for refinancing and the acquisition of land and sanitary easements on a case-by-case basis. The DPH policy for refinancing is discussed in Section V.

The term of a loan (in years) may not exceed the useful service life of the primary infrastructure component(s) that are being financed through the DWSRF. Maximum loan terms may also be

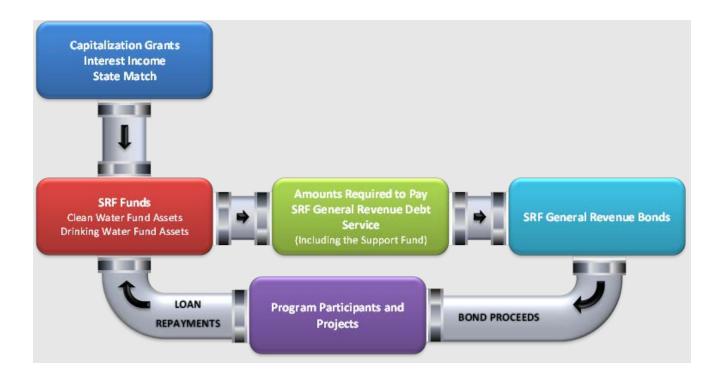
restricted based on the dollar amount of the loan (not including any subsidy) as outlined in Table 8. During SFY 2021, a term was added to new loan agreements greater than \$100,000 which restrict prepayments from occurring earlier than 10 years from the date of the Project Loan Obligation.

Table 8 - Loan Repayment Terms

Loan amount	Maximum loan repayment term
up to \$10,000	3 years
\$10,000 - \$25,000	5 years
\$25,000 - \$100,000	10 years
More than \$100,000	20 years

Projects with loans of \$100,000 or less may be treated as reimbursement only. The borrower may be expected to pay their contractors with their own funds as necessary to complete the project. The financing agreement with DPH will allow PWSs to be reimbursed for those eligible expenses once the DPH receives a reimbursement payment request from the PWS along with all of the contractor's invoicing.

Figure 2 - The Revolving Flow of Funds



G. Transfer of Capitalization Grant Funds between the DWSRF and CWSRF

The DPH has not transferred funds between the DWSRF and the CWSRF programs. While such a transfer is permitted under the SDWA, the DPH does not anticipate making such a transfer under the current IUP but reserves the right to do so if necessary. Specific to the BIL funding, transfer of funds is not allowable for the LSL capitalization grant.

H. Expected Loan Demand

The amounts of each state's capitalization grants are determined as a percentage of the national congressional appropriation of DWSRF funding each year. Each state's percentage is based on the outcome of the Drinking Water Infrastructure Needs Survey and Assessment (DWINSA) conducted by the EPA every 4 years; however, the 2019 survey was delayed. The 7th DWINSA conducted in 2021 identified a \$4,910.1 billion needed investment in Connecticut to maintain its existing drinking water infrastructure over the next 20 years. This was a 22.2% increase from the \$4,017.7 billion estimated need in 2015. Connecticut currently receives 1% of each national appropriation. The next survey is intended to be completed in calendar year 2025.

The State of Connecticut's participation in the EPA-sponsored DWINSAs for 1999, 2003, 2007, 2011, 2015, and 2021 evidenced that a significant need continues to exist throughout the state for funding capital improvements. The results of these surveys are used by the EPA to determine the percentage of the DWSRF appropriation that each state will receive each year for the 4-year period interval following release of each survey's report. The results of the 2021 survey impact individual state allotments starting with FFY 2023.

The 2021 DWINSA assessed the cost and types of drinking water needs throughout the nation for the period January 1, 2021, to December 31, 2040. The results of the survey were used to determine the DWSRF allocation for Base Appropriations, BIL General Supplemental, and BIL Emerging Contaminant funds starting in FFY 2023. Furthermore, the 7th DWINSA collected data on service line materials for the first time which was used, along with other LSL data, to develop a separate allocation formula for DWSRF BIL Lead Service Line Replacement funding beginning with FFY 2023, for which Connecticut received 1.39%. A one-time update to this LSL data occurred during 2023 and Connecticut's allotment was reduced back to 1% for FFY 2024. The results of the 2021 survey, for which a fact sheet was released in April 2023, showed that the State of Connecticut's estimated need had grown from \$1.394 billion in 2007, \$3.587 billion in 2011, and \$4.018 billion in 2015 to \$4.910 billion in 2021. The full report of the 2021 DWINSA was released in September 2023. The breakdown of the 2021 survey was as follows:

Transmission and Distribution \$3,017.6 million
Treatment \$1,066.1 million
Storage \$445.4 million
Source \$184 million
Other \$197 million

As the cost and need for infrastructure projects continue to increase, the demand for low-cost loans will most likely also increase. The availability of federal subsidization since 2009 for DWSRF projects, along with the BIL funding, has also increased the demand for loans.

The DPH fully participated in the 2021 DWINSA in the on-going effort to identify the drinking water needs in Connecticut. The AWIA included a new requirement that the DWINSA include an

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assessment of costs to replace all lead service lines and describe, separately, the costs associated with PWS-owned lines and those to replace any remaining portions, to the extent practicable. The 2021 DWINSA also included an assessment of PWS workforce and use of iron and steel.

I. Impact of Program on Long-Term Financial Status of the DWSRF

The main features of the DWSRF program – the PRS, the leveraging plan and the maximization of set-aside monies – will continue to be implemented and managed in a prudent and responsible manner. This will allow the DPH to meet the public health and compliance goals of the DWSRF, while simultaneously preserving the integrity and perpetuity of the DWSRF itself. Loan terms will be attractive, while lending procedures will include safeguards structured to minimize unforeseen losses to the fund. The use of federally-allowed subsidization from the capitalization grants will be managed to ensure that these non-repayment funds enhance the program rather than result in detrimental long term consequences.

The DWSRF also produces numerous opportunities for strengthening water supply mechanisms (i.e., source protection, Public Water System Supervision grant (PWSS) program) that will ultimately result in improvements to safe and adequate supplies of drinking water for Connecticut residents. Additionally, the placement of the DWSRF within the financial structure of Connecticut's CWF guarantees that the DWSRF will benefit in the long term from the same management and financial planning mechanisms that have marked the success of Connecticut's CWF Program.

VII. SET-ASIDE ACTIVITIES

Taken together, approximately 31% of each DWSRF capitalization grant may be used for set aside activities. The DPH receives funds under four set-asides to support various drinking water and DWSRF program activities. These include the Administration, State Program Management, Small Systems Technical Assistance, and Local Assistance set-aside funds. The amount for each set-aside from the 4 FFY 2024 capitalization grants are shown in Table 9. The anticipated set-aside activities for SFY 2025 for each capitalization grant are described below. Prior to requesting disbursement of these funds, the DPH submits work plans to EPA Region 1 with each capitalization grant application, which provides specific details for use of each set-aside fund. If a workplan modification becomes necessary during the SFY, the DPH shall amend the grant application and seek EPA's approval. The DPH will satisfy all set-aside reporting requirements as detailed in the capitalization grant award conditions.

Table 9 - Set-Aside Amounts

			Local Assistance		
Capitalization Grant	Administrative	Program Management	Small System Technical Assistance	Wellhead Protection	Capacity Development
Base	\$186,440	\$466,100	\$93,220	\$233,050	\$466,100
BIL	\$919,400	\$2,298,500	\$459,700	\$1,149,250	\$2,298,500
Supplemental					
BIL LSL	\$1,146,000	\$2,865,000	\$573,000	\$0	\$2,865,000
BIL EC	\$305,600	\$764,000	\$152,800	\$382,000	\$764,000

A. Base Capitalization Grant

The DPH will utilize all four set-asides allowable within this grant.

- ➤ The DPH intends to use funds in the Administrative set-aside to support existing staff at DPH and OTT dedicated to administrative and fiscal management of the DWSRF accounts and oversight and tracking of the DPH's Cash Management Plan, as well as providing assistance to borrowers in preparing their loan applications and satisfying program requirements. Activities include duties as outlined in the DWSRF Interagency Memorandum of Understanding.
- Funding under the Program Management set-aside will be used to support the administration of Connecticut's Public Water System Supervision (PWSS) program. Staff supported by this fund support both the PWSS and DWSRF programs and include providing direct technical assistance to PWSs regarding the required reporting of water quality and inventory/facility data utilized in Safe Drinking Water Information System and electronic data interchange, maintenance of DWS's GIS data layers in the Drinking Water Section's GIS system, Operator Certification and Cross Connection Program tasks, and technical assistance to public water systems, certified operators and laboratories on violations and formal enforcement actions.
- Activities performed under the Small Systems Technical Assistance Set-Aside will include providing technical assistance to small public water systems serving a up to 10,000 consumers. Tasks funded by this set-aside will include assessing existing small PWS's technical, financial, and managerial capacity, educating and assisting small systems in applying for DWSRF loans for infrastructure projects, and conducting regulatory compliance reviews of engineering plans and specifications for existing small PWS infrastructure improvements, including projects funded under the DWSRF.
- ➤ The DPH utilizes the Local Assistance Set-Aside for wellhead protection and capacity development activities. The Wellhead Protection Program will use 5% of the set-aside funds and the Capacity Development Program will use the remaining 10%. Each program is described below.

Wellhead Protection

Program elements include coordination, management, and regulation of source protection through the proactive enhancement and oversight of existing source protection laws and regulations, integration with water supply planning, education of local land use officials, and involvement with stakeholders on a continuous basis. Efforts funded under this set-aside will include implementation of revised statutes and regulations for source water protection including the provisions of the federal Groundwater Rule, working with local, regional, and state partnerships on Environmental Reviews for projects that could potentially impact drinking water quality, collaborating with stakeholders at the community and state level to implement source water protection concepts and best management practices to enhance drinking water source protection, reviewing and approving/ denying all proposed sources of public water supply, and work with the DWSRF Unit, sister state agencies and local health departments to identify water systems and areas of private wells impacted by

emerging contaminants, and provide technical assistance to public water systems and municipalities to evaluate options for the provision of safe drinking water.

o <u>Capacity Development</u>

The DPH will use the Local Assistance set-aside allocation for capacity development initiatives that are consistent with the DWS's EPA-approved Capacity Development Strategy and to help to improve the technical, financial, and managerial capacity of PWSs. The DPH's strategies account for both immediate and long-term sustainability initiatives, including education, technical assistance, enforcement, consolidation, DWSRF assistance, and water system restructuring. These funds will be used primarily to support staff within the DWS that conduct sanitary surveys of community (CWS), non-transient non-community (NTNC) and transient non-community (TNC) public water systems, provide technical assistance to PWSs on violations and deficiencies noted during sanitary surveys, perform technical, financial, and managerial capacity assessments of PWS during sanitary surveys, conduct reviews of water quality and quantity of newly developed drinking water sources and review engineering plans and specifications for new water system designs in accordance with Regulations of Connecticut State Agencies (RCSA) Section 16-262-m and under the authority of RCSA Section 19-13-B102, and support the DWSRF program by soliciting for DWSRF projects and reviewing project plans and specifications.

B. General Supplemental Capitalization Grant

The DPH will utilize all four set-asides allowable within this grant.

- ➤ The DPH intends to use funds in the Administrative set-aside to support staff within DPH's Drinking Water Section, Contracts and Grants Management Section and Fiscal Office and for staff support from the OTT dedicated to administrative and fiscal management of the DWSRF accounts and oversight and tracking of the DPH's Cash Management Plan, as well as providing assistance to borrowers in preparing their loan applications and satisfying program requirements. Activities include duties as outlined in the DWSRF Interagency Memorandum of Understanding.
- > Funding under the Program Management set-aside will be used to support the administration of Connecticut's PWSS program. Staff supported by this fund support both the PWSS and DWSRF programs and will provide direct technical assistance to PWSs regarding the required reporting of water quality and inventory/facility data utilized in Safe Drinking Water Information System and electronic data interchange; provide legal assistance to the DWS regarding the PWSS and DWSRF programs, educate and assist public water systems in applying for DWSRF loans for infrastructure projects, conduct regulatory compliance reviews of engineering plans and specifications for existing PWS infrastructure improvements including projects funded under the DWSRF, Safe Drinking Water Act, public notice requirements, preservation and protection of high-quality sources of supply and other safe drinking water programs, and develop communication, education, and outreach programs to address disadvantaged populations within the drinking water programs. Funding will also be utilized for environmental laboratory certification auditing services and to continue support for the UConn Memorandum of Agreements for internship programs allowing students to participate in fieldwork and conduct a drinking water project.

- Activities performed under the Small Systems Technical Assistance Set-Aside will include providing technical assistance to small public water systems serving a up to 10,000 consumers and the initiation of a contract with a service provider to offer technical assistance to the state's small public water systems. Funded activities include conducting sanitary surveys of community, non-transient non-community and transient non-community PWS serving fewer than 10,000 persons (small systems), assessing existing small PWS's technical, financial and managerial capacity during sanitary surveys, conducting LSL inventories, educating and assisting small systems in applying for DWSRF loans for infrastructure projects, and conducting regulatory compliance reviews of engineering plans and specifications for existing small PWS infrastructure improvements including projects funded under the DWSRF.
- ➤ The DPH intends to use funds from the Local Assistance Set-Aside for wellhead protection and capacity development activities. The Wellhead Protection Program may use 5% of the set-aside funds and the Capacity Development Program will use the full 10%. Any unbudgeted funds from the Wellhead Protection set-aside will be placed into project funds due to the inability to bank these funds. Funded activities for each program are described below.

o Wellhead Protection

Program elements include coordination, management, and regulation of source protection through the proactive enhancement and oversight of existing source protection laws and regulations, integration with water supply planning, education of local land use officials, and involvement with stakeholders on a continuous basis. Efforts under this set-aside include linking the protection of public water supplies with subsurface sewage disposal system approval, maintenance, training, and repair, policy development and implementation to protect public health where federal and state regulation are currently inadequate or lacking, planning and implementing the priority recommendations from the Connecticut Interagency PFAS Action Plan, and working with the DWSRF Unit, sister state agencies and local health departments to identify water systems and areas of private wells impacted by emerging contaminants, provide technical assistance to public water systems and municipalities to evaluate options for the provision of safe drinking water.

o Capacity Development

The DPH will use the Local Assistance set-aside allocation for capacity development initiatives that are consistent with the DWS's EPA-approved Capacity Development Strategy and to help to improve the technical, financial and managerial capacity of PWSs. The DPH's strategies account for both immediate and long-term sustainability initiatives, including education, technical assistance, enforcement, consolidation, DWSRF assistance, and water system restructuring. These funds will be used primarily to support staff within the DWS that conduct sanitary surveys of community (CWS), non-transient non-community (NTNC) and transient non-community (TNC) public water systems, provide technical assistance and enforcement referral to local health departments for maximum contaminant level violations, source water construction violations and cross-connections identified at NTNC and TNC food service establishments, conduct reviews of water quality and quantity of newly developed drinking water sources and review engineering plans and specifications for new water

system designs in accordance with RCSA Section 16-262-m and under the authority of RCSA Section 19-13-B102, and assist with the maintenance of the DWS' Compliance Assistance Database (DWSCAD), which provides support to all DWS Programs to implement drinking water rules, track engineering project reviews, water supply plan reviews, sanitary surveys, DWSRF projects, cross-connection control program requirements, certificate projects, and watershed surveys among other elements.

C. Lead Service Line Replacement

The DPH will utilize all four set-asides allowable within this Lead Service Line Replacement BIL grant to support the elimination of lead service lines in drinking water. The DPH may exercise its reserved authority to bank funds from the Administrative, Program Management, and Small System set-asides to allow the funds to be used in a subsequent year as needed. Unbudgeted funds from the Local Assistance - Wellhead Protection and Capacity Development set-asides may be placed into project funds due to the inability to bank these funds.

- ➤ The DPH intends to use funds in the Administrative set-aside to support staff within DPH's Contracts and Grants Management Section and Fiscal Office and for staff support from the OTT as it relates to funds received to address the elimination of lead service lines. Staff will be dedicated to administrative and fiscal management of the DWSRF accounts and oversight and tracking of the DPH's Cash Management Plan, as well as providing assistance to borrowers in preparing their loan applications and satisfying program requirements. Activities include duties as outlined in the DWSRF Interagency Memorandum of Understanding.
- Funding under the Program Management set-aside will be used to provide support for the review and approval of lead service line removal projects and maintenance of the data required to be collected to implement the lead service line removal plans. This work will include supporting the review and approval of lead service line removal projects, maintaining data required to be collected to implement the lead service line removal plans, determining public water system compliance with the lead and copper rule for approximately 1,000 water systems according to their required monitoring schedules, review and trend water quality parameters after the approved Optimal Corrosion Control Treatment (OCCT) project is in operation to ensure that treatment is optimized and operating within specified water quality ranges as approved by DPH, develop communication, education, and outreach programs to address disadvantaged populations within drinking water programs, assist to manage the EPA Lead HUB, manage portions of the Lead & Copper Rule program for disadvantaged communities, provide legal assistance regarding primacy revisions for the LCRR, and provide technical assistance to disadvantaged communities, local health departments and public water systems.
- ➤ The DPH intends to use funds from the Small Systems Technical Assistance Set-Aside to provide technical assistance to small public water system serving a up to 10,000 consumers for lead service line inventory and removal. Funded activities will include educating and assisting small systems in applying for DWSRF loans for infrastructure projects, working with small public water systems regarding lead service line replacement projects, support the processing of new DWSRF/BIL funding applications and oversight and implementation of small system drinking water infrastructure projects that will receive the available funding, review contract procurement procedures and construction contracts for adherence

to State procurement requirements, and provide technical assistance to loan applicants and their consultants on DWSRF and lead service line removal BIL requirements.

The DPH intends to use funds from the Local Assistance Set-Aside for capacity development activities. Unbudgeted funds from the Local Assistance - Wellhead Protection Set-aside will be placed into project funds due to the inability to bank these funds. The Capacity Development Program may use up to 10% of funds available, and any unbudgeted funds from the Local Assistance Capacity Development set-aside will be placed into project funds due to the inability to bank these funds. Funding will support initiatives consistent with the DWSs Capacity Development Strategy and will help to improve the technical, financial, and managerial capacity of PWSs as it relates to lead in drinking water, lead inventories, and technical project reviews. Funded activities under the Capacity Development Set-aside will include the review of OCCT Proposals and technical project reviews for lead service line removals and lead and copper action level exceedances, providing technical assistance to public water systems, certified operators, and consultants regarding OCCT proposals and operation of OCCT after installation, conducting final project inspections to ensure that projects were installed in accordance with DPH approvals and standards, and providing technical assistance for small public water systems and disadvantaged communities with compliance with multiple state programs, including capacity development, asset management and financial planning, lead service line inventorying and sampling, Lead and Copper Rule compliance assistance, plan development, implementation support, and funding application assistance to help small systems apply for DWSRF funds.

D. Emerging Contaminants

The DPH will utilize all four set-asides allowable within this Emerging Contaminant BIL grant to address emerging contaminants in drinking water with a focus on PFAS. The DPH may exercise its reserved authority to bank some funds from the Program Management set-aside to allow the funds to be used in a subsequent year as needed. Unbudgeted funds from the Local Assistance - Capacity Development Set-aside will be placed into project funds due to the inability to bank these funds.

- ➤ The DPH intends to use funds in the Administrative set-aside to support staff within DPH Drinking Water Section, Contracts and Grants Management Section, and Fiscal Office as it relates to funds received by CTDPH to address emerging contaminants. Staff will be dedicated to administrative and fiscal management of the DWSRF accounts and oversight and tracking of the DPH's Cash Management Plan, as well as providing assistance to borrowers in preparing their loan applications and satisfying program requirements. Activities include duties as outlined in the DWSRF Interagency Memorandum of Understanding.
- Funding under the Program Management set-aside will be used to support the use of funds to address emerging contaminants in drinking water with a focus on PFAS. This work will include providing support for engineers working on new treatment projects related to emerging contaminants, including granular activated carbon/resin treatment for PFAS removal, analyzing PWS data and determine public water system compliance with safe drinking water act rules and compiling water system data for emerging contaminants, review, organize, and track information that the department will be receiving as part of initiatives related to emerging contaminants that will be funded through the BIL, maintain appliable emerging contaminant information in the safe drinking water information system (SDWIS) database or other applicable database, as required, to track as part of our primacy

partnership agreement with EPA, provide legal assistance regarding emerging contaminants, and develop Standard Operating Procedures, technical guidance, and web resources to help facilitate and streamline compliance determinations and data gathering/sharing for drinking water infrastructure and emerging contaminants.

- ➤ The DPH intends to use funds from the Small Systems Technical Assistance Set-Aside to provide technical assistance to small public water systems serving a up to 10,000 consumers using the funds to address emerging contaminants in drinking water with a focus on PFAS. Funded activities will include direct technical assistance to small public water systems with emerging contaminants and treatment problems which could lead to a loan application, work with small public water systems regarding emerging contaminant projects, support the processing of new DWSRF/BIL funding applications and oversight and implementation of small system drinking water infrastructure projects that will receive the available funding, perform environmental assessments on emerging contaminant drinking water infrastructure projects, and provide technical assistance to loan applicants and their consultants on DWSRF and emerging contaminant BIL requirements.
- > The DPH utilizes the Local Assistance Set-Aside for wellhead protection and capacity development activities. The Capacity Development Program will use the approximately 2.2%. Unbudgeted funds from the Local Assistance- Capacity Development Set-aside will be placed into project funds due to the inability to bank these funds. The DPH will utilize the Wellhead Protection Set-aside 5% to fund activities necessary to address emerging contaminants in drinking water with a focus on PFAS. This will involve working with the DWSRF Unit, sister state agencies and local health departments to identify water systems and areas of private wells impacted by emerging contaminants including PFAS and provide technical assistance to public water systems and municipalities to evaluate options for the provision of safe drinking water. Funded activities from the Wellhead Protection Set-aside will include the review and analysis of results received from DPH-initiated phased testing of public drinking water sources for PFAS, review and assess public water system data from the Environmental Protection Agency's Unregulated Contaminant Monitoring Rule, review water quality data submitted for proposed public drinking water supplies to identify areas that may be impacted by emerging contaminants, emerging contaminant risk assessment and evaluation, develop health-based guidance, develop tracking database and GIS system for emerging contaminant analytical results including results for proposed public drinking water supplies received by the DWS during the approval process, and analyze public water system data to identify referrals to DWSRF program.

VIII. AUDITS AND REPORTING

To ensure transparency and accountability, all program materials are posted on our website at www.ct.gov/dph/dwsrf. DWSRF Annual Reports are posted on the OTT website at https://portal.ct.gov/OTT/Newsroom/Reports/Drinking-Water-Fund-Reports. Financial audits are conducted annually by the OTT and included with the Annual Report.

DPH enters project and benefits data into the EPA SRF project and Annual Summary database to evaluate the benefits of the State of Connecticut's DWSRF program. Among other parameters, this database will evaluate the number of DWSRF projects that provide public health benefits, including those that achieve compliance with the SDWA, those that maintain compliance with the SDWA and those that are intended to meet future requirements of the SDWA.

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Project benefits information is entered into the EPA SRF project database as soon as possible following execution of a funding agreement, preferably within two weeks, but no less than quarterly. Updates to the EPA SRF database following completion of the project and closing of the permanent loan are also made as soon as possible, but no less than quarterly. If a project contains "green" components, DPH reports on the "green" projects and/or "green" portion of projects in this database.

IX. PUBLIC OUTREACH AND COMMENT

The DPH engages in a determined effort to prepare and provide accurate and understandable information on the DWSRF to potential loan applicants and other interested persons. The DWSRF loan applicant pool in Connecticut consists of approximately 715 PWSs. This pool includes all community PWSs and all public schools that are non-transient non-community PWSs. Outreach to these PWSs, as well as to other interested persons, has and will continue to occur simultaneously with the implementation of the DWSRF program. Outreach is accomplished through posting information on the DWS website, meeting with applicants, sending targeted electronic mailings, distributing program marketing information, and participating in various water-related forums. In addition, engineering staff from the DPH reach out to PWSs during on-site sanitary surveys and encourage them to consider the DWSRF program for their infrastructure financing needs.

In conformance with 40 CFR 35.3555(b), the DPH sought meaningful public review and comment on the Draft SFY 2025 IUP, which included the PPLs. In addition, RCSA Section 22a-482-1(c)(4) requires that a public hearing be held to allow for the opportunity to comment on the draft PPLs. A Notice of Hearing announcing the availability of the Draft IUP for public review and comment and a public hearing was published in several newspapers across the state, including: the Hartford Courant, New Haven Register, Waterbury Republican-American, Inquiring News, and La Voz Hispana. Such notice was also posted on DPH's website and on the Connecticut Secretary of the State's Public Meeting Calendar. Additionally, the Notice of Hearing and a link to the Draft IUP was sent to all eligible PWSs, which includes all DWSRF applicants with projects appearing on the Comprehensive Project List, along with municipal Chief Elected Officials and local directors of health. Interested persons were invited to attend and provide oral or written testimony at the public hearing held on September 26, 2024 or submit written comments to DPH during the public comment period. All testimony provided during the public comment period and the hearing was reviewed and considered by the DPH Commissioner prior to finalizing this IUP.

X. ATTACHMENTS

- A. Sources and Uses of DWSRF Funds
- B. Priority Ranking System
- C. SFY 2025 Comprehensive Project List Alphabetical Order by Town
- D. SFY 2025 Comprehensive Project List In Order by Points
- E. SFY 2025 Carryover Project List
- F. SFY 2025 Base/Supplemental Project Priority List
- G. SFY 2025 Lead Service Line Project Priority List
- H. SFY 2025 Emerging Contaminant Project Priority List
- I. Asset Management Plan Checklist
- J. Fiscal Management Plan Checklist
- K. Disadvantaged Community Assistance Program
- L. List of Projects Potentially Eligible for EC-SDC funds

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Attachment A Sources and Uses of DWSRF Funds

Sources of Funding		Totals	
FFY 2024 Cap grants			
Annual/Base	\$	4,661,000	
BIL Suplementmental	\$	22,985,000	
BIL Lead Service Line	\$	28,650,000	
BIL Emerging Contaminant	\$	7,640,000	
Total FFY 2024 Cap Grants	\$	63,936,000	
Other Project Funds			
Carryover Capitalization Grant Funds from FFY23 and prior	\$	99,657,521	
State Matching Funds ¹	\$	5,529,200	
General Revenue Revolving Funds (GRRF) Net	\$	70,758,283	
State Bond Commission Revenue Bond Allocation	\$	137,529,963	
Total Other Project Funds	\$	313,474,967	
Total Overall Sources	\$	377,410,967	
Uses of Funding			
Set-Asides			
Annual/Base	\$	1,444,910	
BIL Suplementmental	\$ \$	7,125,350	
BIL Lead Service Line	\$	7,449,000	
BIL Emerging Contaminant	\$	2,368,400	
Total Set-Aside Uses	\$	18,387,660	
Project Funds			
Amount for projects on the Carryover List	\$	94,084,685	
Amount for projects on the Base/Supplemental PPL (includes LSL			
and EC PPLs) ²	\$	372,104,270	
Total Project Uses	\$	466,188,955	
Total Overall Uses	\$	484,576,615	
Projected Shortfall for projects on the Base/Supplemental PPL:	\$	(107,165,648)	

Footnotes:

- 1 Includes matching funds for FFY 2024 for both Annual/Base and BIL Supplemental
- 2 Includes amount for Lead Service Line & Emerging Contaminant PPLs as all of these projects are also included in the Base/Supplemental PPL

Data as of 5/31/2024

Attachment B

Connecticut Department of Public Health - Drinking Water Section Drinking Water State Revolving Fund Priority Ranking System

(Revision 5/7/2024)

A. Introduction:

Connecticut General Statute (CGS) Section 22a-478(h) requires the Commissioner of the Department of Public Health (DPH) to establish and maintain a priority list of eligible drinking water projects and to establish a system setting the priority for making loans to eligible public water systems (PWS) under the Drinking Water State Revolving Fund (DWSRF). In establishing such priority list and ranking system the Commissioner shall consider all factors that are deemed relevant including, but not limited to, the following:

- 1. Public Health and Safety
- 2. Protection of environmental resources
- 3. Population affected
- 4. Risk to human health
- 5. PWSs most in need on a per household basis according to the applicable state affordability criteria
- 6. Compliance with the applicable requirements of the federal Safe Drinking Water Act (SDWA)
- 7. Applicable state and federal regulations
- 8. Consistency with the plan of conservation and development
- 9. Consistency with the water resources policies delineated in CGS Section 22a-380
- 10. Consistency with the coordinated water system plan in accordance with subsection (f) of CGS Section 25-33d

The DPH will be receiving additional federal funding from EPA under the DWSRF for Federal Fiscal Years (FFY) 2022 – 2026 as a result of the passage of the Bipartisan Infrastructure Law (<u>Public Law (PL) 117-58</u>) on November 15, 2021. Additionally, over this 5 year period the DPH anticipates receiving the following 3 additional EPA grant awards annually:

- 1. Supplemental Capitalization Grant
- 2. Lead Service Line Replacement Capitalization Grant
- 3. Emerging Contaminant Capitalization Grant

The Priority Ranking System described in this document is used to prepare a Project Priority List (PPL), which is included in the annual Intended Use Plan (IUP) associated with DPH's federal capitalization grant application. For the 5 years of the BIL funding, this annual IUP will also include PPLs associated with the BIL funds. The same annual IUP will also be used for the additional 3 capitalization grant applications for BIL funding. In certain years, loan demand may be higher than the amount of DWSRF or BIL funding that is available. These PPLs identify the projects that are expected to receive the available funding during that year. Projects that are not listed on a PPL remain eligible to receive loans if additional funding becomes available or if a PPL project is by-passed by DPH or withdrawn by the applicant.

B. Eligibility for DWSRF and BIL Loans

The DWSRF, including the BIL funding, provides PWSs with a long-term low-cost financing alternative to improve and maintain their existing drinking water infrastructure. In order to receive a loan, or a subsidized loan, a borrower and their project must both be deemed eligible for the DWSRF.

Eligible DWSRF and BIL borrowers include all community public water systems and non-profit non-community public water systems. In addition, these borrowers:

- 1. Must have adequate technical, financial, and managerial capacity to ensure compliance with the requirements of the SDWA unless the use of the DWSRF will ensure compliance and the owner(s) and/or operator(s) of the systems agree to undertake feasible and appropriate changes in operations to ensure compliance over the long term; and
- 2. Must not be in significant non-compliance with any national primary drinking water regulation, state drinking water regulation or variance unless;
 - a. the eligible drinking water project will adequately address long-term compliance, or;
 - the purpose of the assistance is unrelated to the cause of the significant noncompliance and the systems are on enforcement schedules (for Maximum Contaminant Level (MCL) and treatment technique violations) or have compliance plans (for monitoring and reporting violations) to return to compliance; and
- 3. Must not be federally owned

C. Eligible Projects for Funding from the Base DWSRF Program and BIL Supplemental Capitalization Grant

The Base DWSRF Program includes older revolving funds as well as new annual funding from DPH's traditional federal DWSRF Capitalization Grant. All projects that are eligible for traditional DWSRF based program funding are also eligible for funding from the BIL's Supplemental Capitalization Grant. Seven categories of projects are eligible to receive DWSRF assistance from these funding sources. These categories and examples of projects within them are:

- Treatment projects to install or upgrade facilities to improve drinking water quality to comply with SDWA regulations. This category also includes the treatment of emerging contaminants that EPA has included on any of their historic or current Contaminant Candidate Lists. Also included is treatment for other contaminants of concern which DPH or EPA has determined a health risk exists even though the contaminant does not have an established MCL.
- 2. Transmission and distribution rehabilitation, replacement, or installation of pipes or pump stations to improve water pressure to safe levels or to prevent contamination caused by leaky or broken pipes. This category also includes the complete replacement of service lines to customers of a PWS including lead service lines. This category also includes the installation of new transmission, distribution and service line piping to existing developed properties served by their own individual groundwater wells that have been adversely impacted by groundwater contamination (natural or manmade) or inadequate quantity of water supply for drinking purposes.
- 3. **Source** rehabilitation of groundwater wells or development of new groundwater wells to replace contaminated sources or address deficiencies in source capacity.
- 4. **Storage** installation of new or upgrades to existing finished water storage tanks to prevent microbiological contamination from entering the distribution system or address deficiencies in storage capacity
- 5. **Consolidation** interconnecting two or more water systems
- 6. **Creation of new systems** construct a new system to serve homes with contaminated individual wells (i.e. private wells) or to consolidate two or more existing PWSs into a new regional water system

7. **Certain Dam and/or Reservoir rehabilitation projects** – these dams and reservoirs must be owned by a public water system and their primary purpose must be for drinking water supply. These projects must also qualify for the <u>Class Exception</u> from 40 CFR 35.3520(e)(1) and (3) issued by EPA on July 14, 2021.

The following projects and costs are **not eligible** for assistance pursuant to the Code of Federal Regulations (CFR) 40 CFR 35.3520:

- 1. Dams or rehabilitation of dams that do not meet the Class Exception from 40 CFR 35.3520(e)(1)
- 2. Water rights, except if the water rights are owned by a system that is being purchased through consolidation as part of a capacity development strategy
- 3. Reservoirs or rehabilitation of reservoirs that do not meet the <u>Class Exception</u> from 40 CFR 35.3520(e)(3), except for finished water reservoirs and those reservoirs that are part of the treatment process and are located on the property where the treatment facility is located
- 4. Projects needed primarily for fire protection
- 5. Projects needed primarily to serve future growth
- 6. Projects that have received assistance under the national set-aside for Indian Tribes and Alaska Native Villages pursuant to section 1452(i) of the SDWA
- 7. Laboratory fees for routine monitoring
- 8. Operation and maintenance expenses

In addition to these ineligible projects and costs, partial lead service line replacements are also not eligible for assistance (see Sections D and J.8).

The EPA may grant deviations from DWSRF regulations but not from statutory requirements. The CFR authorizes EPA, specifically the Director of the Office of Grants and Debarment, to approve exceptions to EPA program-specific assistance regulations on a class or individual case basis. Items 1-4 in the list above are the only projects for which deviations may be allowed; however, the project must be addressing a public health need along with meeting other criteria as set by EPA. The DPH will consult with EPA, as necessary, to determine if a deviation will be considered for a specific project.

The EPA may choose to issue a class deviation for one or more of these ineligible categories. In these cases, a project must still meet specific criteria and be reviewed by DPH and EPA.

The DWSRF may be used to finance the planning, design, and/or construction phase of an eligible drinking water project.

D. Eligible Projects for Funding from the BIL Lead Service Line Replacement Capitalization Grant

For a project or activity to be eligible for funding under this capitalization grant, it must be otherwise DWSRF eligible (as detailed in Section C.) and be a lead service line replacement (LSLR) project or associated activity directly connected to the identification, planning, design, and replacement of lead service lines. Any project funded under this LSLR Capitalization Grant involving the replacement of a lead service line must replace the entire lead service line, not just a portion, unless a portion has already been replaced or is concurrently being replaced with another funding source.

To define a "lead service line", EPA uses an amended version of the federal <u>Lead and Copper Rule</u> <u>Revisions'</u> (LCRR) regulatory definition, which is, "...a service line made of lead, which connects the water

main to the building inlet. A lead service line may be owned by the water system, owned by the property owner, or both. For the purposes of this subpart, a galvanized service line is considered a lead service line if it ever was or is currently downstream of any lead service line or service line of unknown material. If the only lead piping serving the home or building is a lead gooseneck, pigtail, or connector, and it is not a galvanized service line that is considered an LSL the service line is not a lead service line." EPA has expanded the eligible uses beyond the definition above to also include the replacement of lead goosenecks, pigtails, and connectors as eligible expenses, whether standalone or connected to a lead service line.

Corrosion control studies, corrosion control infrastructure, and water meters are not eligible under this LSLR Capitalization Grant, but are eligible under the DWSRF base program and BIL Supplemental Capitalization Grant (see Section C.).

E. Eligibility for Funding from the BIL Emerging Contaminants Capitalization Grant

For a project or activity to be eligible for funding under this Emerging Contaminants Capitalization Grant, it must be otherwise DWSRF eligible (see Section C.) and the primary purpose must be to address emerging contaminants in drinking water. Given the clear Congressional intent that these funds focus on projects addressing perfluoroalkyl and polyfluoroalkyl substances (hereinafter PFAS), PFAS projects will be given higher priority consideration versus other eligible emerging contaminants. States, however, have the flexibility to fund projects for any contaminant in any of EPA's Contaminant Candidate Lists. For example, EPA also encourages states to consider using these funds to address perchlorate as well as contaminants that have higher levels of occurrence or health concerns.

If EPA has promulgated a <u>National Primary Drinking Water Regulation</u> (NPDWR) for a contaminant, then a project whose primary purpose is to address that contaminant is not eligible for funding under this Emerging Contaminants Capitalization Grant, with the PFAS exception explained below. For example, a project for which the primary purpose is to address arsenic or nitrate in drinking water is not eligible because arsenic and nitrate are regulated under the NPDWRs. It should be noted that these projects may be eligible for funding under the DWSRF Base or BIL Supplemental Capitalization Grant.

EPA established a NPDWR for six (6) PFAS in April of 2024. Given stated Congressional intent of this Emerging Contaminants Capitalization Grant, PFAS-focused projects will still be eligible for funding under this capitalization grant regardless of the fact that EPA has established a NPDWR. More information on PFAS is located here: https://www.epa.gov/pfas.

F. Call for Projects

The Call for Projects is held annually, typically on or around the same time each year. For a project to be considered for funding on the PPL in an annual IUP, an Eligibility Application must be received by the date announced by the DPH. This announcement is issued via e-mail to all PWSs that are eligible to receive DWSRF loans, municipal Chief Elected Officials and local Directors of Health, as well as posted on the DPH Drinking Water Section's (DWS) website. This announcement will be made approximately 60-90 days prior to the due date.

Outside of this annual Call for Projects, Eligibility Applications are accepted at any time and those received after the announced due date will be reviewed as they are received and the IUP updated as explained further in Section L of this document.

PWSs that desire DWSRF loans must submit a DWSRF Eligibility Application to the DPH in order for that project to be considered for a loan. The DPH reserves the right to issue new solicitations for additional infrastructure projects for DWSRF funding at any time.

G. Small System Reserve

The SDWA requires that, to the extent that there are a sufficient number of eligible project applications, not less than 15% of the available funding shall be dedicated to small systems serving less than or equal to a population of 10,000. The DPH shall use the population it currently has on record at the time a PWS applies for funding to determine if it meets the small system criteria. In cases where an applicant owns more than one community PWS, the applicant's population will be determined based on the population of its largest individually owned community PWS.

H. Justice40 Reserve

Federal Executive Order 14008 Section 223 (January 27, 2021) establishes a goal of directing 40% of the benefits from federal investments to disadvantaged communities. Guidance has not yet been published for the implementation of this directive. Once available, this guidance will be evaluated, and a determination made as to its impact on projects and the ranking criteria.

I. Green Project Reserve (GPR)

Green projects include those that promote green infrastructure and energy or water efficiency, as well as projects that demonstrate new or innovative ways to manage water resources in a sustainable way. To the extent required by Federal law, which may change from year to year, priority may be given to eligible projects where sufficient documentation has demonstrated to the satisfaction of DPH that the project achieves identifiable and substantial benefits that qualify as green project benefits. Specific GPR amounts available each year will be identified in the DPH's IUP.

J. Priority Point Assignment

Connecticut's DWSRF priority ranking system assigns points to each project deemed eligible for funding. In developing the ranking system, the point structure is weighted towards projects that will provide the greatest public health benefits and to PWSs that are most in need of low-cost financing. This approach is consistent with the SDWA requirement for States to prioritize the use of funds for projects that:

- 1. Addresses the most serious risk to human health
- 2. Are necessary to ensure compliance with the requirements of the SDWA
- 3. Assist systems most in need according to state affordability criteria

The 10 major point categories are as follows:

- 1. **Water Quality:** Within this category points are awarded for projects that address water quality regulatory violations or impaired water quality. Supporting evidence of impaired water quality and the need for corrective action shall be provided to support the award of points. This category is divided into six subcategories:
 - a. Immediate Action: Water quality violations requiring immediate action include surface water treatment rule violations and acute microbiological and inorganic chemical Maximum Contaminant Level (MCL) violations as well as lead Action Level exceedances. These violations pose health risks which must be brought into compliance expeditiously. High levels of other contaminants in subcategories b. and c. that are determined by DPH to

- present immediate acute health risks may be elevated to subcategory a. and awarded additional priority points based on DPH's determination.
- b. **Non-Acute MCL Violations:** MCL violations for contaminants which have health risk ramifications over extended periods of time include the following subcategories: non-acute inorganic chemical, pesticides, herbicides, PCB's, organic chemicals, disinfection by-products and radioactivity.
- c. Emerging Contaminants: Includes drinking water contaminants that have been designated by EPA, or otherwise approved by EPA, as an emerging contaminant that is eligible for funding under Division J Title VI of PL 117-58 (otherwise known as the Bipartisan Infrastructure Law) for emerging contaminants in drinking water. This includes contaminants listed on any of the 5 Contaminant Candidate Lists, as explained in Section E. This also includes Per-and Polyfluoroalkyl Substances (PFAS) which EPA established MCLs for in April of 2024.
- d. Other Contaminants of Health Concern: Includes drinking water contaminants for which DPH or EPA has determined a health risk exists even though the contaminant does not have an established MCL but does not qualify as an emerging contaminant in subcategory c. These may include regulated or unregulated contaminants that DPH or EPA has set formal action levels or health advisory limits for prior to establishment of a federal or state MCL. This subcategory also awards points for projects which address proactive steps taken to reduce elevated levels of contaminants that exceed 50% of their established MCL.
- e. **Physical/EPA Secondary MCLs:** This subcategory allows points for parameters that are primarily deemed aesthetic rather than having significant health ramifications. These contaminants or physical properties of water may make the water unsuitable for drinking rather than posing any significant known health risk. A contaminant which has a secondary MCL and appears on a CCL is covered under subcategory c and excluded from this item.
- f. Private Wells: Properties that are currently not being served by a PWS yet are experiencing private well contamination which may cause the private well to exceed an MCL contained in RCSA Section 19-13-B101 or exceed a private well <u>Action Level</u> established by the DPH, can be assigned ranking points, if the project involves the extension of water service to the affected wells and the applicant is eligible to receive a DWSRF loan. Where water main extensions are not feasible, points may be awarded for creation of a new PWS to serve these properties.
- 2. Water Supply/Conservation: Inadequate quantity of water supply has many public health implications. Supply shortages can translate to poor or inadequate pressure which can lead to back siphonage and potential contamination of the water distribution. Even with active cross connection programs, lack of pressure may result in accidental contamination events. Customers of public water systems also need adequate water service for basic sanitation needs within their homes and businesses. Within this category, points are awarded for projects that address inadequate water supply under normal operating conditions. Points are also awarded for proactive improvements that maintain the adequacy of source waters or contribute to the water conservation efforts of public water systems. This category includes:
 - a. Source Water Deficits: New groundwater well development projects or interconnection projects with other PWSs that are necessary to comply with RCSA Section 19-13-B102(o). This may include demonstration of diminishing safe yield that reveals an imminent threat to maintaining the minimum required margin of safety of 1.15. A recent water audit will be required to be evaluated in the Preliminary Engineering Report.

- b. **System Capacity Deficits:** Projects that include capacity upgrades to water treatment plants, pump stations, storage facilities or transmission/distribution piping to comply with RCSA Section 19-13-B102(p). A recent water audit will be required to be evaluated in the Preliminary Engineering Report.
- c. **Source Development:** Projects that include the development of new groundwater sources or the rehabilitation of existing groundwater sources necessary to maintain, augment or replace existing sources that do not qualify for points under sub-category a.
- d. Conservation/Water Loss Reduction: This subcategory recognizes the important role that accurate metering, real-time water use monitoring, pipe replacement/rehabilitation programs and other water loss reduction projects play in a PWS's water conservation efforts. Additional points will be awarded to metering projects that incorporate Advanced Metering Infrastructure (AMI) technology to recognize the additional conservation benefits this technology provides. Also includes projects that involve the timely replacement or rehabilitation of water transmission or distribution system piping to reduce water loss due to leaks in existing piping and also increase flows and pressure to customers.
- e. **Private Wells:** Projects that involve extending water service to existing residential properties served by private wells that have gone dry or have experienced yield reductions that render the well incapable of sustaining the water supply necessary for basic sanitary needs.
- 3. Infrastructure Violations/Deficiencies/Safety Hazards/Failures: Points are awarded to projects that address infrastructure regulatory violations that are not covered in Category 2. Points are also awarded to projects that correct significant deficiencies under the Ground Water Rule. Other infrastructure deficiencies, safety hazards or failures identified by DPH in a sanitary survey report or documented by the PWS with supporting evidence included in the DWSRF Eligibility Application would be eligible for points in this category. Older hydropneumatic storage tanks may pose a safety risk as evidenced by a tank explosion in 2015 in North Stonington, CT that completely destroyed a pump station. Tank industry construction standards for these tanks improved in the early 1980's which has eliminated much of this risk with more modern tanks. For this reason, projects for the replacement or elimination of hydropneumatic storage tanks meeting one or more of the following criteria are also included in this category:
 - Tanks with age greater than manufacturer's estimated useful service life
 - Tanks recommended for replacement by DWS in a sanitary survey report
 - Tanks recommended for replacement in a professional independent tank inspection report

Replacement of hydropneumatic storage tanks may include replacement of the existing fixed rate booster pumps with variable frequency drive (VFD) pumps and/or control system including the power supply upgrade.

- 4. Consolidation: Points are awarded to projects that consolidate two or more public water systems through water main interconnection or consecutive system. Small systems can benefit from the economies of scale achieved by being absorbed into, or served by, a larger community water system and, in many cases, benefit through an increased level of technical, financial and managerial (TFM) capacity. Small system to small system consolidations also offer opportunities for these small systems to share resources, increase TMF capacity by restructuring water system management and achieve greater economies of scale.
- 5. Resiliency/Security: Points within this category are awarded to projects that will increase a PWSs

ability to withstand and recover from natural or man-made disasters and includes climate change adaptation and drought. This category provides points for climate change or asset management planning projects. Points are also awarded to projects that already have, or incorporate, appropriate security elements relative to that project or for stand-alone security projects appropriate for an existing facility such as cybersecurity, security fencing, alarms and surveillance cameras. To qualify for cybersecurity points the project must be supported by appropriate cybersecurity assessments. To qualify for climate change or resiliency points, projects will need to be supported by appropriate studies. To receive points, projects must not be inconsistent with State or Federal climate change studies or statewide resiliency planning documents recognized and supported by DPH. Points will also be awarded to projects for stand-by emergency power generator systems (new, replacement, or upgrade to existing) for existing critical facilities that need to be powered during a loss of normal electrical grid power. Additionally, this category provides points to encourage PWS's to invest in asset management, climate change and cybersecurity planning if they have not already done so. Planning points will only be awarded for the creation of an initial plan. The DPH anticipates that these plans may result in future infrastructure projects that would qualify for DWSRF funding. Although these planning projects will be ranked independently, they may be combined with another eligible drinking water project into a single DWSRF loan agreement if both projects are included on the PPL and are undertaken simultaneously.

- 6. Other Capital Improvements: Points within this category are awarded for general proactive infrastructure projects that may not qualify for points within categories 1, 2, 3 or 4. These projects help achieve long term infrastructure sustainability so that health risks from infrastructure failure are averted. This category also includes the replacement of internal building piping of buildings owned and served by an eligible PWS that is part of a remediation strategy to address lead or copper levels. This category also includes projects which are eligible but do not fit into another category or activity. Examples of these types of projects can be found in the EPA Eligibility Handbook.
- 7. **Lead Service Line Inventory and Replacement:** This category is for the inventory and replacement of lead service lines and/or lead goosenecks, pigtails, or connectors to individual customers including any portion located on a customer's private property. A lead service line includes any service line that contains **any** lead piping or meets the state or federal definition of a lead service line. In order to receive DWSRF funding for lead service line replacements, the **entire** service line must be replaced, not just a portion, unless a portion has already been replaced or is concurrently being replaced with another funding source. Partial lead service line replacements will not be funded due to health concerns associated with the possibility of increasing a customer's lead exposure by disturbing the remaining lead-containing piping.
- 8. Sustainability/Statewide Planning Recognition: Points within this category are awarded to eligible projects undertaken by a PWS directly related to an acquisition or transfer of a PWS with inadequate financial, managerial or technical capacity to another PWS as reviewed and ordered pursuant to CGS Section 16-262n & 16-262o. Points are also awarded to eligible projects undertaken by a PWS that actively implements an asset management program and their project is supported by that plan. Additionally, points are awarded for projects that are identified within a statewide or regional water supply planning document under the oversight of DPH including, but not limited to, the Coordinated Water System Plan of a Water Utility Coordinating Committee under CGS Section 25-33h or statewide or regional public drinking water resiliency plans. This category is intended to recognize and support the planning efforts of PWSs to achieve long term sustainability, assist other PWSs in

need and support the State's long term planning efforts for public water supply.

- 9. Individual Project Planning: This category awards points to planning projects undertaken by a PWS to address a broadly identified need but some or all of the specific needs are yet to be determined. These needs may include, but are not limited to, additional sources of supply, pumping facilities, storage facilities, and treatment facilities. A project which applies for funding under this category may be eligible for and awarded priority points under other project categories for subsequent phases of funding (e.g. design and/or construction) when the specific needs and project have been determined. The purpose of the planning project must be to address existing or imminent community drinking water infrastructure deficiencies, long-term drinking water infrastructure sustainability concerns or to address community public health concerns due to inadequacy of existing public drinking water infrastructure.
- 10. **Affordability:** This category awards points to projects which meet specific affordability criteria detailed in the DPH's DWSRF Disadvantaged Community Assistance Program (DCAP). The DCAP is prepared annually and included the annual DWSRF IUP. Specifically, a project must meet either the Disadvantaged Community Index score requirement or the Department of Economic and Community Development's Distressed Municipality Tract requirement. A project which meets both requirements will receive additional points. This category is intended to promote health equity in Connecticut by prioritizing drinking water infrastructure projects in disadvantaged communities.

The activities which qualify for points under each category along with the numerical value of points assigned to each activity are detailed in Appendix A.

The DPH reserves the right to determine if a project identified in a DWSRF Eligibility Application contains more than one independent project. In such cases, the DPH may split the application into multiple independent applications, request that the applicant resubmit independent Eligibility Applications for each independent activity or request the applicant to submit additional information to support the interrelationship between those activities identified in the original Eligibility Application prior to assignment of a ranking score. This right is exercised to prevent the blending of independent projects for the primary purpose of gaining overall point ranking advantage.

K. Readiness to Proceed

It is the DPH's intention, as well as the expectation of EPA, that the DPH will commit the available DWSRF funding each year to projects listed on the PPL. Similarly, it is expected that the committed funds will be disbursed in a timely manner. Accordingly, these commitments (in the form of executed DWSRF loan agreements) are not made until a project is ready to proceed and execute a loan agreement.

Regardless of the priority ranking score a project receives, only those phases (planning, design, construction) of eligible projects that can reasonably be expected to result in executed contracts (professional service and/or construction contracts) and DWSRF loan agreements within a specific SFY will be considered for inclusion on that year's PPL. Any phases not included on a PPL will be included on the Comprehensive Project List (CPL) and remain eligible for future funding. The criteria that DPH uses to assess readiness is included in the DWSRF Eligibility Application and explained in the annual IUP. The DPH may request updated readiness information for a project during development of the PPL if necessary.

L. Project Priority List and Comprehensive Project List

The State of Connecticut's capital budget is prepared on a biennial basis and State Fiscal Years run from July 1 through June 30. Annually the DPH will prepare an Intended Use Plan (IUP) that identifies how the State intends to use available DWSRF funds. The IUP will be submitted to the EPA as part of the DPH's annual capitalization grant application for federal DWSRF funds. The IUP will include a CPL of drinking water projects which have applied for DWSRF loans. The IUP will also identify which projects are expected to receive funding during that SFY on a PPL. For the years in which BIL funding is available, the annual IUP will include the use of those funds and be used to support the capitalization grant application for each category of BIL funds.

Following publication of the finalized annual IUP, the CPL may be updated periodically to include new eligibility applications that were received after the initial drafting of the annual IUP. If any changes were made to the CPL, an amended IUP will be posted on the DPH DWS website for a 30-day comment period. Once an amended IUP has been finalized, any project on the CPL will be considered for funding according to the bypass procedures in the IUP.

Projects on the CPL that are not included on a PPL will remain eligible for DWSRF funding in the future. Projects on the CPL may be subsequently added to a PPL if additional funding becomes available, other PPL projects are withdrawn by the applicant or a PPL project is bypassed by DPH.

There will be 5 factors taken into consideration when drafting a PPL. Those factors are:

- 1. The total numerical points assigned to a project which is arrived at by tallying points from each of the 10 priority point categories.
- 2. A PWS's readiness to proceed with the activities they have requested funding for.
- 3. To the extent that there are sufficient eligible small systems projects that are ready to proceed, not less than 15% of the available funding shall be dedicated to them.
- 4. To the extent required by federal law, a portion of DPH's capitalization grant shall be dedicated to projects that address green infrastructure, water or energy efficiency improvements, or other environmentally innovative activities.
- 5. To the extent that there are sufficient eligible projects that qualify under the DWSRF's Disadvantaged Community Assistance Program (DCAP), the DPH shall dedicate at least 40 percent of the available funding each year to these projects. The DPH reserves the right to make changes to the DCAP at any time if such changes are necessary to comply with Section 223 of federal Executive Order 14008 (i.e. Justice40).

The DPH will publish the draft IUP and PPL for a 30 day public comment period followed by a public hearing on the PPL. Written comments and oral testimony provided on the IUP and PPL during this public participation process will be considered before the IUP and PPL are finalized.

M. Tie-Breaking Procedure

Following the implementation of factors 1-5 in Section L, in circumstances where more than one project has an equivalent ranking score, the following tiered approach will be implemented to break the tie:

- Projects that qualify under the DCAP
- 2. The percentage of total system population served by the project; the project serving a higher percentage of the overall system population will be given preference.

- 3. The size of the population served by the project; the project with the larger population served will be given preference.
- 4. The size of the total population served by the system applicant; the system with the larger population will be given preference.

If two or more projects remained tied after implementation of tie-breaker #1, then #2 will be applied. If two or more projects remain tied after implementation of tie-breakers #1 & #2, then #3 will be applied. If two or more projects remain tied after implementation of tie-breakers #1, #2 and #3, then #4 will be applied. This tie-breaking method shall apply to projects listed on both the PPL and CPL.

N. Project Priority List Bypass Procedures

If for some reason an applicant listed on a PPL encounters significant delays in their project schedule, the DPH reserves the right to bypass that project and offer those funds to the next highest ranked project on the CPL that is ready to proceed. In these cases, the by-passed project will remain on the CPL and remain eligible for future funding. This bypass process is necessary to help ensure that the available DWSRF funds will be committed and disbursed in a timely fashion.

The DPH Commissioner may make a project loan or loans with respect to an eligible drinking water project without regard to the priority list of eligible drinking water projects if a public drinking water supply emergency exists, pursuant to CGS Section 25-32b, which requires that the eligible drinking water project be undertaken to protect the public health and safety. In such cases of unexpected public drinking water supply emergencies there may be a need to bypass projects on the PPL.

APPENDIX A – PRIORITY POINT ACTIVITIES AND VALUES

Category 1: Water Quality

Activity #	a. Immediate Action	Points	Exclusions ¹
1	Surface Water Treatment Rule Violation	50	None
2	Microbiological MCL Violation (E. Coli)	50	1
3	Nitrate MCL Violation	50	None
4	Nitrite MCL Violation	50	None
5	Lead Action Level Exceedance ²	50	None
6	DPH Determination of Acute Health Risk for Other Contaminants	50	None
7	Arsenic	40	None
Activity #	b. Non-Acute MCL Violations	Points	Exclusions ¹
8	Radioactivity MCL Violations	30	None
9	Inorganic Chemical MCL Violations	30	3-7
10	Organic Chemical MCL Violations (excluding total trihalomethanes)	30	None
11	Pesticides, Herbicides and PCBs MCL Violations	30	None
12	Disinfection By-Product MCL Violations	30	None
Activity #	c. Emerging Contaminants	Points	Exclusions ¹
13	PFAS Exceeding the EPA MCL	30	None
14	PFAS Detected at or Below the EPA MCL	20	None
15	Other Emerging Contaminant on an EPA Contaminant Candidate List (CCL) Exceeding an Established Action Level	25	None
16	Other Emerging Contaminant on an EPA Contaminant Candidate List (CCL) at or Below an Established Action Level	15	None
17	Other Emerging Contaminant on an EPA Contaminant Candidate List (CCL) which does not have as Established Action Level	10	None
Activity #	d. Other Contaminants of Health Concern	Points	Exclusions ¹
18	DPH Action Level Exceedance (excluding lead and copper)	25	5, 13-17, 20
19	Contaminant Exceeds 50% of MCL	20	1-12
20	Copper Action Level Exceedance	20	5,13-18

¹ Exclusion column indicates activity #'s that would be ineligible for additional points if the activities associated with those points are the same. Where 2 or more activities conflict the higher point activity shall be assigned to the project. These potential exclusions are typically displayed with the lower point value activity.

² Eligible schools and child care facilities with lead levels at or above 75% of the lead action level would qualify for this activity.

Activity #	e. Physical/EPA Secondary MCL Exceedances	Points	Exclusions ¹			
21	Turbidity Limit Exceedance	10	1			
22	Odor Limit Exceedance	10	None			
23	Color Limit Exceedance	10	None			
24	pH Outside Range of 6.4 - 10	10	None			
25	EPA Secondary MCL Exceedance	10	9,13-19,22-24			
Activity #	f. Private Wells	Points	Exclusions ¹			
26	Water Main Extension to Serve Private Wells with MCL Violations	30	1-12, 18-25, 27- 29			
27	Water Main Extension to Serve Private Wells with Action Level Exceedances	25	1-26, 28-29			
28	Creation of New PWS to Serve Private Wells with MCL Violations	30	1-12, 18-27, 29			
29	Creation of New PWS to Serve Private Wells with Action Level Exceedances	25	1-28			

Category 2: Water Supply / Conservation

Activity #	a. Source Water Deficits (Maximum 40 pts from this subcategory)	Points	Exclusions ¹		
30	New Groundwater Well Development	40	None		
31	Rehabilitation of Existing Groundwater Wells	40	None		
32	Interconnection to Purchase Water from Another Community PWS	40	None		
Activity #	b. System Capacity Deficits	Points	Exclusions ¹		
33	System Capacity Deficit	20	None		
Activity #	c. Source Development (Maximum 10 pts from this subcategory)	Points	Exclusions ¹		
34	New Groundwater Well Development	10	30		
35	Rehabilitation of Existing Groundwater Wells	10	31		
Activity #	d. Conservation/Water Loss Reduction	Points	Exclusions ¹		
36	Installation of Source Water Meters (previously unmetered) ³	25	30-32, 34-35		
37	Installation of Distribution Meters (previously unmetered) ³	25	40-41		
38	Replacement of Source or Distribution Meters ³	15	40-41		
39	Incorporation of Advanced Metering Infrastructure (AMI) technology (real-time metering) ³	10	40-41		
40	Water Transmission Main Rehabilitation or Replacement	15	37-39		
41	Water Distribution Main Rehabilitation or Replacement	10	37-39		
42	Project Will Significantly Reduce Water Loss (i.e. Unaccounted-for or Non-Revenue Losses)	10	36-39		
Activity #	e. Water Main Extension to Replace Private Wells with Inadequate Supply	Points	Exclusions ¹		
43	Water Main Extension (complete Private/Non-Public Well Consolidation Form)	30	1-25, 28-29		

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³ The primary purpose of the project must be for the installation or replacement of meters to qualify for these points.

Category 3: Infrastructure Violations/Deficiencies/Safety Hazards/Failures

Activity #	Elements	Points	Exclusions ¹
44	Infrastructure Violation/Deficiency/Safety Hazard/Failure (Source to Curb Stop)	10	32
45	Hydropneumatic Storage Tank Replacement/Elimination	50	None

Category 4: Consolidation (Maximum 20 pts from Activities 47 and 48 combined)

Activity #	Elements	Points	Exclusions ¹
46	Consolidation of a Community PWS	15 each	None
47	Consolidation of a Non-Transient Non-Community PWS		None
48	Consolidation of a Transient Non-Community PWS	5 each	None

Category 5: Resiliency/Security

Activity #	a. Resiliency	Points	Exclusions ¹
49	Regional Interconnection with Another Community PWS	15	36
50	Relocation of Critical Facilities ⁴	10	None
51	Redundancy of Critical Facilities ⁴	10	None
Activity #	b. Planning (Maximum 50 pts from this subcategory) ⁵	Points	Exclusions ¹
52	Climate Change/Drought Planning	50	1-51, 53-75
53	Asset Management Planning	50	1-52, 54-75
54	Cybersecurity Assessment/Planning	50	1-53, 55-75
Activity #	c. Security ⁶	Points	Exclusions ¹
55	Security Fencing, Alarms, Surveillance Systems or Other Security Measures	5	52-54, 75
56	Project includes a cybersecurity improvement based on a cyber assessment	10	52-54, 75
Activity #	d. Emergency Power Provisions for Existing Critical Facilities	Points	Exclusions ¹
57	New (does not currently exist) ⁷	50	1-55, 58-75
58	Replacement or Upgrades ⁷	20	1-55, 59-75
59	Included as Part of a Larger Project	5	None

⁴ Project must be supported by a formal resiliency or climate change plan to qualify for these points.

⁵ Points are only awarded for the creation of an initial plan.

⁶ Security points may awarded to projects with existing security provisions or for the installation of new security provisions.

⁷ Project must be only an emergency power project to qualify for these points.

Category 6: Other Capital Improvements

Activity #	Elements	Points	Exclusions ¹	
60	Treatment Facilities	10	None	
61	Pumping Facilities	5	None	
62	Storage Facilities	5	45	
63	Transmission or Distribution System	5	40-41	
64	Facility Automation (SCADA)	5	None	
65	Internal Building Piping Replacement (as part of Lead or Copper remediation) (only for those PWS which owns all internal plumbing, e.g. school which is also a PWS)	10	None	
66	Other Eligible Capital Improvements	5	All except: 44, 50, 51, 55, 59, 67, 72-74, 76-78	
67	Project is a result of AWOP (Area-Wide Optimization Program)	10	None	

Category 7: Lead Service Line Inventory & Replacement

Activity #	Elements	Points	Exclusions ¹
68	Lead Service Line Inventory (planning)	50	1-4, 6-67, 69-75
69	Lead Service Line Replacement (Design/Construction)	50	1-4, 6-68, 70-75
70	Lead gooseneck, pigtails, connectors only (removal/replacement)	40	1-4, 6-69, 71-75

Category 8: Sustainability/Statewide Planning Recognition

Activity #	Elements	Points	Exclusions ¹
71	Acquisition/Transfer of a Community PWS	10	None
72	Project is supported by an on-going Asset Management Program	10	73
73	Project is supported in a PWS's Water Supply Plan pursuant to RCSA Section 25-32d-3	5	72
74	Project Identified in a Statewide or Regional Water Planning Document under DPH oversight	10	None

Category 9: Individual Planning Projects

Activity #	Elements	Points	Exclusions ¹
75	Broad -based Drinking Water Infrastructure Planning	50	1-74

Category 10: Affordability

Activity #	Elements	Points	Exclusions ¹
76	Greater than 50% of the Project Benefits Directed to Census Tracts within a Distressed Municipality	10	77,78
77	Median Disadvantaged Community Index ≥ 0.5000	10	76,78
78	Meets both affordability conditions (76 and 77)	15	76,77

Rank	Project#	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	Project Serves a Disadvantaged Community ²	Small System	Population Served by Project	Lead Service Line	Lead Servio	ted	Emerg. Contam ³	Emera Contai Estimat Amour	n. Ed Fundi	Estimated ding Schedule
187	SFY 20-35	CT0070011	Kensington Fire District	Berlin	Water Main Cole Lane and Condon Street area	30	\$260,000	No	Yes	28	No	\$	-	No	\$	- SI	SFY 2025
202	SFY 21-22	CT0070021	Berlin Water Control Commission	Berlin	Berlin-Meriden Interconnection	25	\$1,380,000	No	Yes	5,300	No	\$	-	No	\$	- SI	SFY 2025
203	SFY 23-17	CT0070031	Worthington Fire District	Berlin	Webster Heights Water Main Replacement	25	\$1,020,425	No	Yes	250	No	\$	-	No	\$	- SI	SFY 2025
213	SFY 18-13	CT0090011	Bethel Water Department	Bethel	SCADA Upgrades	20	\$921,686	No	Yes	9,507	No	\$	-	No	\$	- SI	SFY 2025
109	SFY 23-27	CT0090011	Bethel Water Department	Bethel	Lead Service Lines - Replacement (Design/Construction)	50	\$1,952,500	See Footnote 2	Yes	Not Yet Determined	Yes	\$ 1,95	2,500	No	\$	- SI	SFY 2025
91	SFY 23-81	CT0090011	Bethel Water Department	Bethel	Lead Service Lines - Inventory (Planning)	50	\$174,680	Yes	Yes	9,507	Yes	\$ 17	4,680	No	\$	- SI	SFY 2025
71	SFY 24-10PDC	CT0090011	Bethel Water Department	Bethel	PFAS Treatment at Maple Ave Wells	60	\$5,000,000	No	Yes	9,507	No	\$	-	Yes	\$ 1,500	.000	TBD
52	SFY 24-39	CT0110031	Sharon Heights Association	Bloomfield	Sharon Heights Atmospheric Tank	65	\$60,000	No	Yes	71	No	\$	-	No	\$	- SI	SFY 2025
239	SFY 25-21	CT0110051	Juniper Club, Inc.	Bloomfield	Water Main Replacement	10	\$100,000	No	Yes	44	No	\$	-	No	\$	- SI	SFY 2025
69	SFY 22-01	CT0150011	Aquarion Water Company of CT - Main System	Bridgeport	Lead Service Lines - Inventory (Planning)	60	\$4,775,600	Yes	No	2,600	Yes	\$ 4,77	5,600	No	\$	- SI	SFY 2025
70	SFY 22-02	CT0150011	Aquarion Water Company of CT - Main System	Bridgeport	Lead Service Lines - Replacement Phase 1 (Construction)	60	\$1,701,055	Yes	No	306	Yes	\$ 1,70	1,055	No	\$	- SI	SFY 2025
38	SFY 24-02	CT0150011	Aquarion Water Company of CT - Main System	Bridgeport	Service Line Material Inventory - Phase II (Various AWC Systems) ⁴	65	\$2,000,000	Yes	No	368,065	Yes	\$ 2,00	0,000	No	\$	- SI	SFY 2025
39	SFY 24-03	CT0150011	Aquarion Water Company of CT - Main System	Bridgeport	Lead Service Line Replacements - Phase II (Various AWC Systems) 4	65	\$2,000,000	Yes	No	368,065	Yes	\$ 2,00	0,000	No	\$	-	TBD
65	SFY 22-03	CT0170011	Bristol Water Department	Bristol	Lead Service Lines - Replacement (Planning)	60	\$300,000	Yes	No	17,000	Yes	\$ 30	0,000	No	\$	-	TBD
58	SFY 22-04	CT0170011	Bristol Water Department	Bristol	Lead Service Lines - Replacement (Construction)	60	\$11,700,000	Yes	No	Not Yet Determined	Yes	\$ 11,70	0,000	No	\$	-	TBD
24	SFY 25-20	CT0170011	Bristol Water Department	Bristol	Mix and Mechanic Street Wellfields Improvements (PFAS)	75	\$19,000,000	Yes	No	62,000	No	\$	-	Yes	\$ 2,000	.000	TBD
100	SFY 25-29	CT0180061	Candlewood Shores Tax District	Brookfield	PFAS and Nitrate Remediation	50	\$2,135,000	No	Yes	1,315	No	\$	-	Yes	\$ 1,067	500 S	SFY 2025
230	SFY 25-49	CT0180231	Lake Lillinonah Shores Condos	Brookfield	Atomospheric Tank Refurbishment	15	\$140,000	No	Yes	130	No	\$	-	No	\$	- SI	SFY 2025
144	SFY 25-37	CT0190131	Aquarion Water Company of CT- Indian Fields	Brookfield	Indian Fields PFAS Treatment	40	\$1,160,000	No	No	153	No	\$	-	Yes	\$ 580	000 S	SFY 2025
99	SFY 23-19	CT0280011	Colchester Sewer and Water Commission	Colchester	Cabin Road Filter Plant Upgrades (Manganese)	50	\$700,000	No	Yes	4,020	No	\$	-	Yes	\$ 175	000 S	SFY 2025
227	SFY 24-12	CT0280011	Colchester Sewer & Water Commission	Colchester	1.0 MG Highland Farms Tank	15	\$900,000	No	Yes	4,020	No	\$	-	No	\$	- SI	SFY 2025
21	SFY 25-54C	CT0280011	Colchester Sewer & Water Commission	Colchester	Airline Wellfield PFAS Filtration Project (Construction)	80	\$4,450,000	No	Yes	4,020	No	\$	-	Yes	\$ 1,500	.000	TBD
22	SFY 25-54PD	CT0280011	Colchester Sewer & Water Commission	Colchester	Airline Wellfield PFAS Filtration Project (Planning & Design)	80	\$550,000	No	Yes	4,020	No	\$	-	Yes	\$ 275	000 S	SFY 2025
85	SFY 25-55C	CT0280011	Colchester Sewer & Water Commission	Colchester	Taintor Hill PFAS Filtration Project (Construction)	55	\$2,940,000	No	Yes	4,020	No	\$	-	Yes	\$ 1,470	.000	TBD
86	SFY 25-55PD	CT0280011	Colchester Sewer & Water Commission	Colchester	Taintor Hill PFAS Filtration Project (Planning & Design)	55	\$360,000	No	Yes	4,020	No	\$	-	Yes	\$ 180	000 S	SFY 2025

Rank	Project #	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	Project Serves a Disadvantaged Community ²	Small System	Population Served by Project	Lead Service Line	Lead Serv Estima	ated	Emerg. Contam ³	Emerg. Contam. Estimated Amount ⁸	Estimated Funding Schedule
247	SFY 25-56	CT0280011	Colchester Sewer & Water Commission	Colchester	Tank Mixing Pumps	5	\$40,000	No	No	4,020	No	\$	-	No	\$ -	SFY 2025
245	SFY 25-33	CT0286011	Colchester Commons	Colchester	SCADA Program	5	\$31,000	No	Yes	155	No	\$	-	No	\$ -	SFY 2025
119	SFY 23-15	CT0320312	Town of Coventry (George Hersey Robertson School)	Coventry	CTWC - Nathan Hale System Plains Rd Ext. (Sodium)	45	\$2,920,000	Yes	Yes	20	No	\$	-	Yes	\$ 1,460,000	SFY 2025
4	SFY 23-16	CT0320312	Town of Coventry (George Hersey Robertson School)	Coventry	CTWC - South Coventry to Lakeview Terrace System Interconnection (PFAS)	115	\$7,200,000	No	Yes	1,045	No	\$	-	Yes	\$ 1,500,000	SFY 2025
126	SFY 21-21	CT0330011	Cromwell Fire District Water Department	Cromwell	Emergency Interconnections	45	\$3,264,900	No	No	13,900	No	\$	-	No	\$ -	SFY 2025
17	SFY 23-51C	CT0340011	Danbury Water Department	Danbury	Margerie Water Treatment Plant Rehabilitation (Construction)	80	\$15,700,000	Yes	No	65,000	No	\$	-	No	\$ -	TBD
18	SFY 23-51PD	CT0340011	Danbury Water Department	Danbury	Margerie Water Treatment Plant Rehabilitation (Planning/Design)	80	\$2,337,500	Yes	No	65,000	No	\$	-	No	\$ -	SFY 2025
121	SFY 23-52C	CT0340011	Danbury Water Department	Danbury	West Lake Water Treatment Plant Rehabilitation (Construction) (Manganese)	45	\$33,000,000	Yes	No	65,000	No	\$	-	Yes	\$ 2,000,000	TBD
122	SFY 23-52PD	CT0340011	Danbury Water Department	Danbury	West Lake Water Treatment Plant Rehabilitation (Planning/Design) (Manganese)	45	\$5,537,500	Yes	No	65,000	No	\$	-	Yes	\$ 2,000,000	SFY 2025
1	SFY 23-53	CT0340011	Danbury Water Department	Danbury	Kenosia Well Field PCE/PFAS Treatment Upgrades	155	\$5,200,000	Yes	No	65,000	No	\$	-	Yes	\$ 2,000,000	SFY 2025
75	SFY 23-85	CT0340011	Danbury Water Department	Danbury	Lead Service Lines - Replacement (Construction)	60	\$2,500,000	See Footnote 2	No	Not Yet Determined	Yes	\$ 2,5	00,000	No	\$ -	SFY 2025
74	SFY 22-06	CT0340131	Aquarion Water Company of CT- Cedar Heights	Danbury	Cedar Heights Interconnection to address PFAS	60	\$3,613,462	No	No	375	No	\$	-	Yes	\$ 1,000,000	SFY 2025
143	SFY 25-38	CT0340191	Aquarion Water Company of CT- Indian Springs	Danbury	Indian Springs PFAS Treatment	40	\$1,140,000	No	No	242	No	\$	-	Yes	\$ 570,000	SFY 2025
30	SFY 24-58	CT0361011	Ridgewood Hills Systems 1, 2, 3, and 4	Deep River	Ridgewood Hills System Consolidation	75	\$60,000	See Footnote 2	Yes	72	No	\$	-	No	\$ -	SFY 2025
185	SFY 21-17	CT0380021	Durham Center Division	Durham	Water Main Extension	30	\$14,797,695	No	Yes	931	No	\$	-	No	\$ -	TBD
2	SFY 21-45DC	CT0429031 / CT0429121	East Hampton WPCA - Village Center / Royal Oaks	East Hampton	Municipal Water System (PFAS/Mn) (Design/Construction)	120	\$123,211,400	No	Yes	5,632	No	\$	-	Yes	\$ 1,500,000	TBD
3	SFY 21-45P	CT0429031 / CT0429121	East Hampton WPCA - Village Center / Royal Oaks	East Hampton	Municipal Water System (PFAS/Mn) (planning)	120	\$2,000,000	No	Yes	5,632	No	\$	-	Yes	\$ 1,000,000	SFY 2025
104	SFY 20-50C	CT0450011	East Lyme Water & Sewer	East Lyme	Well 2A Treatment (Construction) (Manganese)	50	\$8,600,000	No	No	15,245	No	\$		Yes	\$ 750,000	TBD
105	SFY 20-50D	CT0450011	East Lyme Water & Sewer	East Lyme	Well 2A Treatment (Design) (Manganese)	50	\$1,400,000	No	No	15,245	No	\$	-	Yes	\$ 140,000	TBD
73	SFY 25-14	CT0450011	East Lyme Water and Sewer Commission	East Lyme	Wells 4A, 1A and 6 PFAS Removal Project	60	\$10,000,000	No	No	15,245	No	\$	-	Yes	\$ 1,000,000	SFY 2025
35	SFY 22-07	CT0470021	School Hill Association	East Windsor	School Hill Association Consolidation with CT Water Co.	65	\$1,156,250	Yes	Yes	87	No	\$	-	No	\$ -	TBD
163	SFY 22-08	CT0470054	Town of East Windsor (East Windsor Park Snack Bar)	East Windsor	Plantation Road Water Main Extension	35	\$496,150	No	Yes	50	No	\$	-	No	\$ -	TBD

Rank	Project #	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	Project Serves a Disadvantaged Community ²	Small System	Population Served by Project	Lead Service Line	Lead Service Line Estimated Amount	Emerg. Contam ³	Emerg. Contam. Estimated Amount ⁸	Estimated Funding Schedule
23	SFY 23-64	CT0473011	CTWC-Northern Reg-Western System	East Windsor	Egypt Road Water Treatment Plant (PFAS, Manganese)	80	\$8,700,000	No	No	2,383	No	\$ -	Yes	\$ 1,000,000	SFY 2025
102	SFY 24-16	CT0473011	CTWC - Northern Reg-Western System	East Windsor	Service Line Identification Program (Various CTWC systems) ⁵	50	\$11,837,855	No	No	297,000	Yes	\$ 11,837,855	No	\$ -	SFY 2025
87	SFY 23-28	CT0540074	Town of Glastonbury (JB Williams Park)	Glastonbury	Minnechaug Mountain Public Water Extension	55	\$16,025,515	No	Yes	581	No	\$ -	No	\$ -	TBD
166	SFY 25-30	CT0580011	Jewett City Water Company	Griswold, Lisbon	Hopeville Water Storage Tank and Pumping Station	30	\$3,500,000	Yes	Yes	6,840	No	\$ -	No	\$ -	SFY 2025
59	SFY 23-87	CT0590011	Groton Utilities	Groton	Lead Service Lines Replacement (Construction)	60	\$1,500,000	Yes	No	Not Yet Determined	Yes	\$ 1,500,000	No	\$ -	TBD
92	SFY 24-59	CT0590031	Noank Fire District Water Department	Groton	Water Infrastructure Improvements	50	\$394,070	Yes	Yes	277	No	\$ -	No	\$ -	TBD
188	SFY 22-09	CT0640011	Metropolitan District Commission	Hartford	Bishop's Corner Water Main Replacement West Hartford	30	\$7,000,000	No	No	1,200	No	\$ -	No	\$ -	SFY 2025
157	SFY 22-11	CT0640011	Metropolitan District Commission	Hartford	Day Hill Standpipe Improvements	35	\$1,000,000	Yes	No	7,165	No	\$ -	No	\$ -	TBD
175	SFY 22-16	CT0640011	Metropolitan District Commission	Hartford	Northeast Transmission Main Connecticut River Crossing	30	\$25,000,000	Yes	No	84,974	No	\$ -	No	\$ -	TBD
167	SFY 22-17	CT0640011	Metropolitan District Commission	Hartford	Nepaug Pipeline Farmington River Crossings	30	\$10,000,000	Yes	No	390,887	No	\$ -	No	\$ -	TBD
49	SFY 22-19	CT0640011	Metropolitan District Commission	Hartford	Lead Service Lines - Replacement (Design & Construction-Ph.A)	65	\$3,000,000	Yes	No	2,000	Yes	\$ 3,000,000	No	\$ -	SFY 2025
160	SFY 23-56	CT0640011	Metropolitan District Commission	Hartford	Water Main Replacement Hartford & East Hartford (Chadwick, etc.)	35	\$2,650,000	Yes	No	940	No	\$ -	No	\$ -	SFY 2025
123	SFY 23-59	CT0640011	Metropolitan District Commission	Hartford	Reservoir 6 WTP Improvements (Coagulation, etc.)	45	\$12,200,000	Yes	No	51,027	No	\$ -	No	\$ -	SFY 2025
216	SFY 24-20	CT0640011	Metropolitan District Commission	Hartford	Ellington Road Area, South Windsor Water Main Improvements	20	\$7,000,000	No	No	100	No	\$ -	No	\$ -	SFY 2025
77	SFY 24-21	CT0640011	Metropolitan District Commission	Hartford	West Hartford Water Treatment Plant, 6MG Basin Replacement	55	\$13,000,000	Yes	No	340,620	No	\$ -	No	\$ -	SFY 2025
159	SFY 24-23	CT0640011	Metropolitan District Commission	Hartford	Marshall and Laurel Area, Hartford Water Main Replacements	35	\$7,500,000	Yes	No	1,064	No	\$ -	No	\$ -	SFY 2025
158	SFY 24-25	CT0640011	Metropolitan District Commission	Hartford	Barbour Street Area, Hartford Water Main Replacements	35	\$8,000,000	Yes	No	1,550	No	\$ -	No	\$ -	SFY 2025
162	SFY 25-01	CT0640011	Metropolitan District Commission	Hartford	Cornwall St. Area Water Main Replacement	35	\$3,400,000	Yes	No	340	No	\$ -	No	\$ -	SFY 2025
68	SFY 25-31	CT0640011	Metropolitan District Commission	Hartford	LSL - Identification / Replacement (Construction Phase B)	60	\$5,000,000	Yes	No	3,360	Yes	\$ 5,000,000	No	\$ -	SFY 2025
14	SFY 23-42	CT0670244	Town of Hebron (Town Office Buildings)	Hebron	Hebron Center Water System Interconnection	85	\$3,700,000	No	Yes	3,337	No	\$ -	No	\$ -	TBD
220	SFY 24-11	CT0688011	Brookwoods II Association Inc.	Kent	Tank Relining and Cathode Installation	15	\$40,000	Yes	Yes	120	No	\$ -	No	\$ -	SFY 2025
82	SFY 25-34	CT0690011	CTWC - Crystal Springs	Killingly	Brooklyn Wellfield PFAS Treatment	55	\$2,200,000	Yes	No	7,596	No	\$ -	Yes	\$ 1,100,000	TBD

Rank	Project #	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	Project Serves a Disadvantaged Community ²	Small System	Population Served by Project	Lead Service Line	Esti	ervice Line mated nount	Emerg. Contam ³	Emerg. Contam. Estimated Amount ⁸	Estimated Funding Schedule
83	SFY 25-35	CT0690011	CTWC - Crystal Springs	Killingly	Phillip B. Hopkins Wellfield PFAS Treatment	55	\$6,000,000	Yes	No	7,596	No	\$	-	Yes	\$ 2,000,000	TBD
10	SFY 23-70	CT0700204	Killingworth Town Hall	Killingworth	PFAS/Sodium Remediation	95	\$699,000	No	Yes	100	No	\$	-	Yes	\$ 349,500	SFY 2025
33	SFY 23-71	СТ0709003	Killingworth Elementary School	Killingworth	Small Loan Program-PFAS/Sodium Remediation	70	\$95,000	No	Yes	340	No	\$	-	Yes	\$ 47,500	SFY 2025
138	SFY 23-48	CT0710011	Carefree Homeowners Assn.	Lebanon	System Improvements	40	\$1,300,000	No	Yes	172	No	\$	-	No	\$ -	TBD
189	SFY 25-39	CT0710021	Aquarion Water Company of CT- Lebanon	Lebanon	Lebanon System PFAS Treatment	30	\$1,160,000	No	No	128	No	\$	-	Yes	\$ 580,000	SFY 2025
9	SFY 23-13	CT0720041	SCWA-Tower-Ferry View Division	Ledyard	Replacement Pump Station and Storage Facilities	95	\$1,250,000	No	Yes	2,250	No	\$	-	No	\$ -	TBD
98	SFY 25-28	CT0727091 / CT0727051	Ledyard WPCA	Ledyard	LCRR Compliance - LSL Inventory & Replacement Plan	50	\$450,000	No	Yes	4,254	Yes	\$	450,000	No	\$ -	SFY 2025
101	SFY 23-05	CT0760014	Camp Laurelwood, Incorporated	Madison	Water System Improvement Project (Manganese)	50	\$315,000	No	Yes	340	No	\$	-	Yes	\$ 157,500	SFY 2025
8	SFY 24-14	CT0760021	CTWC - Green Springs System	Madison	Green Springs System Consolidation (PFAS)	100	\$3,800,000	No	No	104	No	\$	-	Yes	\$ 1,000,000	SFY 2025
80	SFY 20-19	CT0770021	Manchester Water Department	Manchester	Well #5 Love Lane - Water Treatment Station (PFAS)	55	\$1,520,000	Yes	No	15,000	No	\$	-	Yes	\$ 760,000	TBD
81	SFY 20-21	CT0770021	Manchester Water Department	Manchester	Well #10 Water Treatment Station (PFAS)	55	\$1,520,000	Yes	No	15,000	No	\$	-	Yes	\$ 760,000	TBD
89	SFY 21-11	CT0770021	Manchester Water Department	Manchester	Treatment of Well #11 Progress Drive (PFAS)	55	\$1,600,000	No	No	15,000	No	\$	-	Yes	\$ 800,000	TBD
25	SFY 21-12	CT0770021	Manchester Water Department	Manchester	Treatment of Well #6, 7, and 8 New State Road (PFAS)	75	\$8,200,000	Yes	No	15,000	No	\$	-	Yes	\$ 2,000,000	TBD
204	SFY 22-20	CT0770021	Manchester Water Department	Manchester	Meter Replacement Program	25	\$10,000,000	No	No	56,000	No	\$	-	No	\$ -	TBD
	SFY 24-15	CT0780121	CTWC - Birchwood Heights	Mansfield	Water System Consolidation (PFAS)	110	\$1,200,000	Yes	No	76	No	\$	-	Yes	\$ 600,000	SFY 2025
190	SFY 23-49	CT0781243	Mansfield Middle School	Mansfield	Replace system plumbing	25	\$300,000	Yes	Yes	650	No	\$	-	No	\$ -	TBD
234	SFY 23-61	CT0781243	Mansfield Middle School	Mansfield	Interconnection to CTWC	10	\$2,062,500	Yes	Yes	800	No	\$	-	No	\$ -	TBD
195	SFY 21-14	CT0800011	Meriden Water Division	Meriden	Bradley Hubbard Dam & Gate House and Broad Brook Dam Rehabilitation Projects ¹	25	\$700,000	Yes	No	17,600	No	\$	-	No	\$ -	TBD
180	SFY 21-15	CT0800011	Meriden Water Division	Meriden	Various Water Main Lining Improvements	30	\$1,000,000	Yes	No	710	No	\$	-	No	\$ -	TBD
79	SFY 23-03C	CT0800011	Meriden Water Division	Meriden	Elmere Water Treatment Plant Upgrade (Construction)	55	\$40,000,000	Yes	No	58,441	No	\$	-	No	\$ -	TBD
78	SFY 23-03PD	CT0800011	Meriden Water Division	Meriden	Elmere Water Treatment Plant Upgrade (Planning/Design)	55	\$2,185,000	Yes	No	58,441	No	\$	-	No	\$ -	SFY 2025
42	SFY 23-08	CT0800011	Meriden Water Division	Meriden	Lead Service Lines - Inventory /Replacement Plan (Planning)	65	\$1,150,000	Yes	No	58,441	Yes	\$ 1,	,150,000	No	\$ -	SFY 2025
176	SFY 24-27	CT0800011	Meriden Water Division	Meriden	Merimere Dike Seepage Control	30	\$810,000	Yes	No	58,441	No	\$	-	No	\$ -	TBD
27	SFY 24-28	CT0815051	Middlebury Commons Condo Association	Middlebury	Water System Consolidation w/CTWC	75	\$600,000	No	Yes	70	No	\$	-	No	\$ -	SFY 2025
13	SFY 23-44	CT0819013	Middlebury Elementary School	Middlebury	Water Main Extension-connection to CTWC	90	\$1,200,000	No	Yes	421	No	\$	-	No	\$ -	SFY 2025
94	SFY 23-04	CT0830011	Middletown Water Department	Middletown	Lead Service Lines - Replacement (Planning)	50	\$355,000	Yes	No	10,400	Yes	\$	355,000	No	\$ -	SFY 2025
179	SFY 23-78	CT0830011	Middletown Water Department	Middletown	Batholomew Pump Station	30	\$1,400,000	Yes	No	1,320	No	\$		No	\$ -	TBD

Rank	Project#	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	Project Serves a Disadvantaged Community ²	Small System	Population Served by Project	Lead Service Line	Lead Service Line Estimated Amount	Emerg. Contam ³	Emerg. Contam. Estimated Amount ⁸	Estimated Funding Schedule
60	SFY 23-82	CT0830011	Middletown Water Department	Middletown	Lead Service Lines - Replacement (Construction)	60	\$4,730,000	Yes	No	Not Yet Determined	Yes	\$ 4,730,000	No	\$ -	SFY 2025
19	SFY 24-29	CT0830011	Middletown Water Department	Middletown	Cromwell Interconnections Water System Improvements	80	\$2,960,000	Yes	No	43,800	No	\$ -	No	\$ -	TBD
129	SFY 21-43	CT0860011	SCWA-Seven Oaks Division	Montville	Interconnection of Montville and Seven Oaks Divisions	40	\$1,191,750	Yes	Yes	435	No	\$ -	No	\$ -	SFY 2025
221	SFY 24-31	CT0860171	Oakridge Gardens	Montville	Water Infrastructure Replacement	15	\$53,000	Yes	Yes	40	No	\$ -	No	\$ -	TBD
32	SFY 21-37	CT0880011	CTWC-Naugatuck Reg-Central	Naugatuck	Water Main Extension on Crestwood Drive	70	\$1,422,650	Yes	Yes	228	No	\$ -	No	\$ -	SFY 2025
11	SFY 20-24	CT0890011	New Britain Water Department	New Britain	White Bridge Facilities Upgrades (Construction of new wells & pump station; Potential Treatment)	90	\$40,000,000	Yes	No	73,534	No	\$ -	No	\$ -	SFY 2025
62	SFY 22-25	CT0890011	New Britain Water Department	New Britain	Lead Service Lines - Inventory Program (Planning)	60	\$2,493,930	Yes	No	73,534	Yes	\$ 2,493,930	No	\$ -	SFY 2025
63	SFY 22-26	CT0890011	New Britain Water Department	New Britain	Lead Service Line - Replacement Program (Design & Construction)	60	\$19,000,000	Yes	No	73,534	Yes	\$ 19,000,000	No	\$ -	SFY 2025
128	SFY 23-46	CT0910011 / CT0910031	Aquarion Water Company of CT - Ball Pond & Oakwood Acres	New Fairfield	New Fairfield PFAS Treatment	45	\$1,489,043	No	No	874	No	\$ -	Yes	\$ 744,521	SFY 2025
141	SFY 25-36	CT0910011 / CT0915221	Aquarion Water Company of CT - Ball Pond & Dunham Pond	New Fairfield	New Fairfield PFAS Treatment Phase 2	40	\$2,330,000	No	No	777	No	\$ -	Yes	\$ 1,000,000	SFY 2025
155	SFY 19-09	CT0930011	Regional Water Authority	New Haven	Ansonia-Derby Atmospheric Storage Tank	35	\$4,000,000	Yes	No	13,000	No	\$ -	No	\$ -	SFY 2025
146	SFY 20-27	CT0930011	Regional Water Authority	New Haven	Lake Gaillard WTP Electrical Improvements	35	\$3,500,000	Yes	No	265,453	No	\$ -	No	\$ -	TBD
151	SFY 20-28	CT0930011	Regional Water Authority	New Haven	Lake Saltonstall WTP Electrical Improvements	35	\$4,000,000	Yes	No	48,225	No	\$ -	No	\$ -	TBD
156	SFY 21-38	СТ0930011	Regional Water Authority	New Haven	Lake Whitney Dam & Spillway Improvements ¹	35	\$25,700,000	Yes	No	7,640	No	\$ -	No	\$ -	TBD
168	SFY 22-27	CT0930011	Regional Water Authority	New Haven	Lake Gaillard WTP Clarifiers & Recycle Building Improvements	30	\$4,500,000	Yes	No	265,453	No	\$ -	No	\$ -	SFY 2025
61	SFY 22-28	CT0930011	Regional Water Authority	New Haven	Lead Service Lines - Inventory (Planning)	60	\$5,390,000	Yes	No	427,798	Yes	\$ 5,390,000	No	\$ -	SFY 2025
110	SFY 22-29	СТ0930011	Regional Water Authority	New Haven	Lead Service Lines - Replacement Phase 1	50	\$8,590,000	See Footnote 2	No	Not Yet Determined	Yes	\$ 8,590,000	No	\$ -	SFY 2025
147	SFY 23-24	CT0930011	Regional Water Authority	New Haven	Rt 80 Control Valve Replacement	35	\$4,800,000	Yes	No	110,102	No	\$ -	No	\$ -	TBD
12	SFY 23-25	CT0930011	Regional Water Authority	New Haven	Raynham Hill Pump Station Improvements	90	\$1,950,000	Yes	No	700	No	\$ -	No	\$ -	TBD
130	SFY 23-26C	CT0930011	Regional Water Authority	New Haven	Headquarters Building - Resiliency and Infrastructure Upgrades (construction)	40	\$52,400,000	Yes	No	430,953	No	\$ -	No	\$ -	TBD
131	SFY 23-26PD	CT0930011	Regional Water Authority	New Haven	Headquarters Building - Resiliency and Infrastructure Upgrades (planning, design)	40	\$4,500,000	Yes	No	430,953	No	\$ -	No	\$ -	TBD
120	SFY 24-34	CT0930011	Regional Water Authority	New Haven	Spring Street Pump Station Replacement	45	\$8,500,000	Yes	No	85,398	No	\$ -	No	\$ -	TBD
132	SFY 24-35	CT0930011	Regional Water Authority	New Haven	Lake Saltonstall WTP Improvements - Gravity Thickener	40	\$2,000,000	Yes	No	48,225	No	\$ -	No	\$ -	TBD
95	SFY 24-36	CT0930011	Regional Water Authority	New Haven	Lake Whitney WTP Chemical Feed Improvements (Manganese)	50	\$2,300,000	Yes	No	7,640	No	\$ -	Yes	\$ 1,150,000	SFY 2025
215	SFY 24-37	CT0930011	Regional Water Authority	New Haven	North Branford Tank Replacement	20	\$5,900,000	No	No	12,726	No	\$ -	No	\$ -	TBD

Rank	Project #	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	Project Serves a Disadvantaged Community ²	Small System	Population Served by Project	Lead Service Line	Lead Service Line Estimated Amount	Emerg.	Emerg. Contam. Estimated Amount 8	Estimated Funding Schedule
232	SFY 24-38	CT0930011	Regional Water Authority	New Haven	York Hill Tank #1 Painting and Stairs	15	\$1,950,000	No	No	15,725	No	\$ -	No	\$ -	SFY 2025
111	SFY 25-57	CT0930011	Regional Water Authority	New Haven	Lead Service Lines - Replacement Phase 2	50	\$181,410,000	See Footnote 2	No	Not Yet Determined	Yes	\$ 181,410,000	No	\$ -	TBD
66	SFY 22-52-1B	CT0950011	New London Water Department	New London	System-wide Lead Service Lines - Replacement (Design & Construction) Phase 1B	60	\$5,865,423	Yes	No	10,017	Yes	\$ 5,865,423	No	\$ -	SFY 2025
152	SFY 23-72	CT0950011	New London Dept. Of Utilities	New London	Lake Konomoc Water Treatment Filter Upgrades	35	\$5,200,000	Yes	No	45,000	No	\$ -	No	\$ -	SFY 2025
133	SFY 23-73	CT0950011	New London Dept. Of Utilities	New London	Lake Konomoc Dam Rehabilitation Project ¹	40	\$2,500,000	Yes	No	45,000	No	\$ -	No	\$ -	SFY 2025
46	SFY 24-62	CT0950011	New London Water Department	New London	System-wide Lead Service Lines - Replacement (Design & Construction) Phase 2	65	\$15,011,250	Yes	No	11,800	Yes	\$ 13,361,250	No	\$ -	SFY 2025
48	SFY 24-63	CT0950011	New London Water Department	New London	System-wide Lead Service Lines - Replacement (Design & Construction) Phase 3	65	\$8,038,350	Yes	No	5,184	Yes	\$ 6,938,350	No	\$ -	SFY 2025
140	SFY 25-40	CT0960011	Aquarion Water Company of CT - New Milford	New Milford	Brook Acres Wellfield PFAS Treatement	40	\$1,940,000	No	No	2,864	No	\$ -	Yes	\$ 970,000	SFY 2025
16	SFY 23-47	СТ0960301	Aquarion Water Co of CT - Pleasant View	New Milford	Pleasant View Interconnection (PFAS)	85	\$3,314,405	No	No	231	No	\$ -	Yes	\$ 1,000,000	SFY 2025
90	SFY 25-41	CT0970011	Aquarion Water Company of CT - Newtown Regional	Newtown	Pondview Well PFAS and Manganese Treatment	55	\$5,680,000	No	No	2,144	No	\$ -	Yes	\$ 1,000,000	SFY 2025
186	SFY 22-32	CT0990011	Blue Trails Water Association	North Branford	Saddle Connector and Zone Valve Replacement	30	\$90,000	No	Yes	228	No	\$ -	No	\$ -	TBD
228	SFY 22-33	СТ0990011	Blue Trails Water Association	North Branford	Storage Tank Re-lining	15	\$50,000	No	Yes	228	No	\$ -	No	\$ -	TBD
5	SFY 23-20	CT1020021	SCWA-North Stonington Division	North Stonington	Water Main Extension to Cedar Ridge Division and North Stone Gardens	110	\$5,000,000	Yes	Yes	450	No	\$ -	No	\$ -	TBD
64	SFY 20-33	CT1030011	Norwalk First Taxing District	Norwalk	Kellogg-Deering Wellfield Treatment - PFAS (Construction)	60	\$5,000,000	Yes	No	40,000	No	\$ -	Yes	\$ 2,000,000	SFY 2025
125	SFY 22-55	CT1030011	Norwalk First Taxing District	Norwalk	Rehabilitation of Grupes Reservoir Dam ¹	45	\$6,551,299	Yes	No	40,000	No	\$ -	No	\$ -	SFY 2025
112	SFY 23-83	CT1030011	Norwalk First Taxing District	Norwalk	Lead Service Lines - Replacement	50	\$5,500,000	See Footnote 2	No	Not Yet Determined	Yes	\$ 5,500,000	No	\$ -	TBD
113	SFY 22-35	CT1030021	South Norwalk Electric and Water	Norwalk	Lead Service Lines - Replacement (Design & Construction)	50	\$2,220,000	See Footnote 2	No	Not Yet Determined	Yes	\$ 2,220,000	No	\$ -	SFY 2025
224	SFY 23-74	CT1030021	South Norwalk Electric and Water	Norwalk	Reservoir Management - Oxygen & Chemical Treatment Additions	15	\$1,380,000	Yes	No	42,000	No	\$ -	No	\$ -	TBD
124	SFY 23-75	CT1030021	South Norwalk Electric and Water	Norwalk	Water Treatment Plant SCADA/PLC & Cybersecurity Upgrade Project	45	\$1,350,000	Yes	No	42,000	No	\$ -	No	\$ -	SFY 2025
214	SFY 23-76	CT1030021	South Norwalk Electric and Water	Norwalk	Emergency Power Generator Program - Replacement Generator	20	\$99,999.00	No	No	42,000	No	\$ -	No	\$ -	SFY 2025
225	SFY 24-40	CT1030021	South Norwalk Electric and Water	Norwalk	Raw Water Supply Improvements - New Canaan Reservoir	15	\$1,800,000	Yes	No	42,000	No	\$ -	No	\$ -	TBD
43	SFY 24-41	CT1030021	South Norwalk Electric and Water	Norwalk	Safe Yield Study	65	\$175,000	Yes	No	42,000	No	\$ -	No	\$ -	TBD

Rank	Project #	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	Project Serves a Disadvantaged Community ²	Small System	Population Served by Project	Lead Service Line	Lead Service I Estimated Amount	Emerg.	Emerg. Contam. Estimated Amount 8	Estimated Funding Schedule
217	SFY 24-42DC	CT1030021	South Norwalk Electric and Water	Norwalk	Water Main Replacement/Rehabilitation & Removal of Asbestos Cement Pipe (Design/Construction)	20	\$5,035,000	See Footnote 2	No	42,000	No	\$ -	No	\$ -	SFY 2025
93	SFY 24-42P	CT1030021	South Norwalk Electric and Water	Norwalk	Water Main Replacement/Rehabilitation & Removal of Asbestos Cement Pipe (Planning)	50	\$65,000	Yes	No	42,000	No	\$ -	No	\$ -	SFY 2025
134	SFY 24-43	CT1030021	South Norwalk Electric and Water	Norwalk	Water Meter Replacements	40	\$800,000	Yes	No	42,000	No	\$ -	No	\$ -	SFY 2026
	SFY 25-22	CT1030021	South Norwalk Electric and Water	Norwalk	Valve Operating Trailer ⁹	0									N/A
96	SFY 21-29	CT1040011	Norwich Public Utilities	Norwich	Business Park Tank Mixing/Aeration System	50	\$1,700,000	Yes	No	870	No	\$ -	No	\$ -	SFY 2025
84	SFY 21-30	CT1040011	Norwich Public Utilities	Norwich	Richard Brown Drive Tank Mixing/Aeration System	55	\$1,700,000	Yes	No	650	No	\$ -	No	\$ -	SFY 2025
209	SFY 21-31	CT1040011	Norwich Public Utilities	Norwich	Yantic Tank Painting	20	\$1,700,000	Yes	No	1,300	No	\$ -	No	\$ -	SFY 2025
67	SFY 22-36	CT1040011	Norwich Public Utilities	Norwich	Lead Service Line - Inventory (Planning & Design)	60	\$1,022,274	Yes	No	10,000	Yes	\$ 1,022,2	74 No	\$ -	SFY 2025
47	SFY 22-37	CT1040011	Norwich Public Utilities	Norwich	Lead Service Line - Replacement Program (Construction) -Phase 1	65	\$2,500,000	Yes	No	10,000	Yes	\$ 2,500,0	00 No	\$ -	TBD
28	SFY 23-07	CT1040011	Norwich Public Utilities	Norwich	Bozrah Route 82 Water Supply	75	\$3,400,000	No	No	170	No	\$ -	No	\$ -	TBD
154	SFY 24-30	CT1040011	Norwich Public Utilities	Norwich	Bozrah Water Main Bridge and Water Main Repairs	35	\$2,216,000	Yes	No	27,350	No	\$ -	No	\$ -	SFY 2025
20	SFY 25-46	CT1040011	Norwich Public Utlities	Norwich	Norwichtown Well PFAS Treatment System	80	\$5,400,000	Yes	No	41,000	No	\$ -	Yes	\$ 2,000,000	TBD
153	SFY 25-47	CT1040011	Norwich Public Utlities	Norwich	West Town Street Water Main Rehabilitation	35	\$2,645,000	Yes	No	38,000	No	\$ -	No	\$ -	TBD
161	SFY 25-48	CT1040011	Norwich Public Utlities	Norwich	Route 2 Galvanized Pipe Replacement	35	\$1,700,000	Yes	No	475	No	\$ -	No	\$ -	TBD
178	SFY 23-65	CT1090031	CTWC - Gallup System	Plainfield	Gallup Central Treatment	30	\$2,000,000	Yes	No	2,538	No	\$ -	No	\$ -	SFY 2025
182	SFY 25-02C	CT1130011	Portland Water Dept.	Portland	Alt. Source & Water Expansion Rte 66 Corridor (Construction)	30	\$4,470,000	No	Yes	5,000	No	\$ -	No	\$ -	SFY 2025
183	SFY 25-02D	CT1130011	Portland Water Dept.	Portland	Alt. Source & Water Expansion Rte 66 Corridor (Design)	30	\$3,149,000	No	Yes	5,000	No	\$ -	No	\$ -	SFY 2025
34	SFY 22-39	CT1160011	Putnam WPCA	Putnam	Lead Service Lines - Replacement Program (Design & Construction)	65	\$4,700,000	Yes	Yes	7,300	Yes	\$ 4,700,0	00 No	\$ -	SFY 2025
106	SFY 24-06	CT1180011	Aquarion Water Company of CT - Ridgefield System	Ridgefield	Oscaleta Wellfield Upgrades and PFAS Removal	50	\$3,616,000	No	No	7,415	No	\$ -	Yes	\$ 1,000,000	SFY 2025
139	SFY 25-42	CT1180011	Aquarion Water Company of CT - Ridgefield	Ridgefield	North Street Wellfield PFAS Treatment	40	\$2,105,000	No	No	7,973	No	\$ -	Yes	\$ 1,000,000	SFY 2025
142	SFY 25-43	CT1180021	Aquarion Water Company of CT - Ridgefield Knolls	Ridgefield	Ridgefield Knolls PFAS Treatment	40	\$2,190,000	No	No	640	No	\$ -	Yes	\$ 1,000,000	SFY 2025
29	SFY 22-40	CT1180071	Aquarion Water Company of CT- Craigmoor	Ridgefield	Craigmoor Interconnection to address PFAS	75	\$3,504,671	No	No	61	No	\$ -	Yes	\$ 1,000,000	SFY 2025
184	SFY 24-33	CT1180382	Ridgefield High and Middle School	Ridgefield	Ridgefield High and Middle School Interconnection	30	\$1,200,000	No	Yes	2,575	No	\$ -	No	\$ -	SFY 2025
205	SFY 18-44	CT1310011	Southington Water Department	Southington	Advanced Metering Infrastructure	25	\$3,780,000	No	No	41,262	No	\$ -	No	\$ -	TBD
219	SFY 18-46	CT1310011	Southington Water Department	Southington	Reservoir 3 Intake Study Improvements	20	\$1,575,000	See Footnote 2	No	35,315	No	\$ -	No	\$ -	TBD

Rank	Project#	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	Project Serves a Disadvantaged Community ²	Small System	Population Served by Project	Lead Service Line	Lead Service Line Estimated Amount	Emerg. Contam ³	Emerg. Contam. Estimated Amount ⁸	Estimated Funding Schedule 7
127	SFY 21-32	CT1310011	Southington Water Department	Southington	Well 7 & 8 Iron and Manganese Removal	45	\$22,000,000	No	No	11,070	No	\$ -	Yes	\$ 750,000	TBD
108	SFY 21-33	CT1310011	Southington Water Department	Southington	Lead Service Lines (Planning) - Phase 1	50	\$150,000	No	No	270	Yes	\$ 150,000	No	\$ -	TBD
218	SFY 21-34	CT1310011	Southington Water Department	Southington	Water Treatment Plant Upgrades	20	\$3,780,000	See Footnote 2	No	41,262	No	\$ -	No	\$ -	TBD
165	SFY 21-35	CT1310011	Southington Water Department	Southington	Well 2 Iron and Manganese Removal	35	\$6,825,000	See Footnote 2	No	3,000	No	\$ -	Yes	\$ 682,500	TBD
118	SFY 22-53	CT1310011	Southington Water Department	Southington	Lead Service Lines Replacements (Design & Construction) - Phase 1	50	\$3,270,000	See Footnote 2	No	270	Yes	\$ 3,270,000	No	\$ -	TBD
53	SFY 24-01	CT1310011	Southington Water Department	Southington	Dunham Place Wellfield Improvements	65	\$3,000,000	See Footnote 2	No	43,069	No	\$ -	No	\$ -	SFY 2025
199	SFY 24-44	CT1310011	Southington Water Department	Southington	FY2024 North Main Street Water Main Replacements	25	\$2,914,560	Yes	No	280	No	\$ -	No	\$ -	TBD
236	SFY 24-45	CT1310011	Southington Water Department	Southington	FY2024 Water Main Improvements	10	\$2,098,269	Yes	No	154	No	\$ -	No	\$ -	TBD
197	SFY 24-46	CT1310011	Southington Water Department	Southington	FY2025 Water Main Improvements	25	\$2,754,538	Yes	No	476	No	\$ -	No	\$ -	TBD
235	SFY 24-47	CT1310011	Southington Water Department	Southington	FY2026 Water Main Improvements	10	\$4,764,991	Yes	No	255	No	\$ -	No	\$ -	TBD
226	SFY 24-48	CT1310011	Southington Water Department	Southington	Lead Gooseneck & Water Main Replacements (Phase 1)	15	\$2,975,564	Yes	No	330	No	\$ -	No	\$ -	TBD
241	SFY 24-49	CT1310011	Southington Water Department	Southington	Patton Brook Well Replacement	10	\$3,950,000	See Footnote 2	No	43,069	No	\$ -	No	\$ -	TBD
116	SFY 24-50C	CT1310011	Southington Water Department	Southington	Well 1A and Well 3 PFAS Treatment (Construction)	50	\$10,506,200	See Footnote 2	No	43,069	No	\$ -	Yes	\$ 1,000,000	TBD
114	SFY 24-50D	CT1310011	Southington Water Department	Southington	Well 1A and Well 3 PFAS Treatment (Design)	50	\$1,575,930	See Footnote 2	No	43,069	No	\$ -	Yes	\$ 787,965	TBD
117	SFY 24-51C	CT1310011	Southington Water Department	Southington	Well 9 and Well 10 PFAS Treatment (Construction)	50	\$12,000,000	See Footnote 2	No	43,069	No	\$ -	Yes	\$ 1,000,000	TBD
115	SFY 24-51D	CT1310011	Southington Water Department	Southington	Well 9 and Well 10 PFAS Treatment (Design)	50	\$1,800,000	See Footnote 2	No	43,069	No	\$ -	Yes	\$ 900,000	TBD
137	SFY 24-64	CT1310011	Southington Water Department	Southington	Lead Gooseneck & Water Main Replacements (Phase 2)	40	\$2,830,311	Yes	No	137	Yes	\$ 2,830,311	No	\$ -	TBD
233	SFY 24-65	CT1310011	Southington Water Department	Southington	Lead Gooseneck & Water Main Replacements (Phase 3)	15	\$2,646,035	No	No	235	No	\$ -	No	\$ -	TBD
200	SFY 25-50	CT1310011	Southington Water Department	Southington	Bristol Street & West Center Street Water Main and Lead Gooseneck Replacements	25	\$1,814,611	Yes	No	203	No	\$ -	No	\$ -	TBD
222	SFY 25-51	CT1310011	Southington Water Department	Southington	Churchill Street Stream Crossing & Extension	15	\$1,889,048	Yes	No	Not Yet Determined	No	\$ -	No	\$ -	TBD
223	SFY 25-52	CT1310011	Southington Water Department	Southington	Curtiss Street Bridge Crossing & Extension	15	\$1,432,302	Yes	No	Not Yet Determined	No	\$ -	No	\$ -	TBD
198	SFY 25-53	CT1310011	Southington Water Department	Southington	FY2025 Water Main & Lead Gooseneck Replacements	25	\$3,760,347	Yes	No	413	No	\$ -	No	\$ -	TBD
31	SFY 24-52	CT1360011	Sterling Water System	Sterling	Sterling Water Treatment Facility (Manganese)	70	\$2,200,000	Yes	Yes	300	No	\$ -	Yes	\$ 1,100,000	TBD

Rank	Project #	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	Project Serves a Disadvantaged Community ²	Small System	Population Served by Project	Lead Service Line	Est	ervice Line timated mount	Emerg. Contam ³	Eme Cont Estim Amou	am. ated	Estimated Funding Schedule
229	SFY 22-54	CT1420021	Baxter Farm Community Water Association	Tolland	Water Storage Tank Replacement (Construction)	15	\$199,000	No	Yes	175	No	\$	-	No	\$	-	SFY 2025
88	SFY 23-11	CT1429191	Tolland Water Department - Torry Road	Tolland	Water Main Extension - Vineyards Subdivision (Sodium)	55	\$14,600,000	No	Yes	290	No	\$	-	Yes	\$ 1,50	00,000	TBD
36	SFY 24-07	CT1430011	Aquarion Water Company of CT - Torrington System	Torrington	Lead Service Line Replacements (TWC - Phase I)	65	\$700,000	Yes	No	Not Yet Determined	Yes	\$	700,000	No	\$	-	SFY 2025
44	SFY 24-08	CT1430011	Aquarion Water Company of CT - Torrington System	Torrington	TWC Service Line Material Inventory & Replacement Plan	65	\$750,000	Yes	No	37,915	Yes	\$	750,000	No	\$	-	SFY 2025
50	SFY 25-45	CT1430011	Aquarion Water Company of CT - Torrington System	Torrington	Service Line Inventory (Phase 2)	65	\$350,000	Yes	No	620	Yes	\$	350,000	No	\$	-	SFY 2025
51	SFY 24-53	CT1463011	Vernon Village Inc.	Vernon	Water Storage Tank Rehabilitation	65	\$89,000	No	Yes	430	No	\$	-	No	\$	-	TBD
240	SFY 25-23	CT1480011	Wallingford Water Division	Wallingford	Pistapaug Water Treatment Plant Media Replacement	10	\$728,000	No	No	39,118	No	\$	-	No	\$	-	SFY 2025
103	SFY 25-24	CT1480011	Wallingford Water Division	Wallingford	Pistapaug Water Treatment Plant and Raw Water Pump Stations Facility Plan	50	\$350,000	No	No	39,118	No	\$	-	No	\$	-	SFY 2025
246	SFY 25-25	CT1480011	Wallingford Water Division	Wallingford	MacKenzie Reservoir Spillway Capacity Analaysis, Repair and Upgrades	5	\$1,360,000	No	No	39,118	No	\$	-	No	\$	-	SFY 2025
231	SFY 25-26	CT1480011	Wallingford Water Division	Wallingford	Wallingford Water Transmission Main Lining and Manifold Reconfiguration	15	\$1,316,000	No	No	39,118	No	\$	-	No	\$	-	TBD
72	SFY 25-32	CT1490021	Arrow Point Water Company	Warren	Upgrade Hyrdopneumatic System to VFD	60	\$80,000	No	Yes	84	No	\$	-	No	\$	-	SFY 2025
145	SFY 25-44	CT1500091	Aquarion Water Company of CT- Judea Depot	Washington	Judea Depot PFAS Treatment	40	\$1,165,000	No	No	82	No	\$	-	Yes	\$ 58	32,500	SFY 2025
148	SFY 21-28	CT1510011	Waterbury Water Department	Waterbury	Repair and Rehabilitation of the Wigwam Reservoir Dams ¹	35	\$2,200,000	Yes	No	109,676	No	\$	-	No	\$	-	SFY 2025
40	SFY 22-47	CT1510011	Waterbury Water Department	Waterbury	Lead Service Line - Inventory (Planning)	65	\$1,950,000	Yes	No	109,676	Yes	\$ 1	1,950,000	No	\$	-	SFY 2025
41	SFY 22-48	CT1510011	Waterbury Water Department	Waterbury	Lead Service Line - Replacement Program (Design & Construction)	65	\$8,750,000	Yes	No	109,676	Yes	\$ 8	3,750,000	No	\$	-	SFY 2025
149	SFY 23-30	CT1510011	Waterbury Water Department	Waterbury	Advanced Metering Infrastructure (AMI) installation	35	\$5,370,000	Yes	No	109,676	No	\$	-	No	\$	-	SFY 2025
194	SFY 23-31	CT1510011	Waterbury Water Department	Waterbury	Blackman storage tanks installation	25	\$7,000,000	Yes	No	109,676	No	\$	-	No	\$	-	SFY 2025
172	SFY 23-32	CT1510011	Waterbury Water Department	Waterbury	Water Treatment Plant Heating and Cooling System Replacement	30	\$1,000,000	Yes	No	109,676	No	\$	-	No	\$	-	SFY 2025
174	SFY 23-34	CT1510011	Waterbury Water Department	Waterbury	Third Water Transmission Main Rehabilitation - Sliplining	30	\$6,000,000	Yes	No	108,000	No	\$	-	No	\$	-	SFY 2025
173	SFY 23-35	CT1510011	Waterbury Water Department	Waterbury	Removing and replacing all five existing Motor Control Centers (MCC) at the Waterbury WTP	30	\$3,000,000	Yes	No	109,676	No	\$	-	No	\$	-	SFY 2025
207	SFY 23-38	CT1510011	Waterbury Water Department	Waterbury	North Main St. Pump Station	20	\$3,700,000	Yes	No	109,676	No	\$	-	No	\$	-	SFY 2025
208	SFY 23-39	CT1510011	Waterbury Water Department	Waterbury	SCADA Upgrade	20	\$1,100,000	Yes	No	109,676	No	\$	-	No	\$	-	SFY 2025
136	SFY 24-54	CT1510011	Waterbury Water Department	Waterbury	West End Feeder 20" Water Main Rehabilitation	40	\$2,000,000	Yes	No	12,000	No	\$	-	No	\$	-	SFY 2025

Rank	Project #	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	Project Serves a Disadvantaged Community ²	Small System	Population Served by Project	Lead Service Line	Lead Service Line Estimated Amount	Emerg. Contam ³	Emerg Contam Estimate Amount	Funding Schedule
150	SFY 24-56	CT1510011	Waterbury Water Department	Waterbury	Water Treatment Plant Redundant Power Supply	35	\$1,000,000	Yes	No	109,676	No	\$ -	No	\$	- SFY 2025
196	SFY 24-60	CT1510011	Waterbury Water Department	Waterbury	Hitchcock Road Water Storage Tank Replacement	25	\$7,000,000	Yes	No	12,000	No	\$ -	No	\$	- SFY 2025
169	SFY 25-15	CT1510011	Waterbury Water Department	Waterbury	1 MG Progress Tank Repair and Rehabilitation	30	\$2,500,000	Yes	No	109,676	No	\$ -	No	\$	- SFY 2025
170	SFY 25-16	CT1510011	Waterbury Water Department	Waterbury	Water Treatment Plant – Chemical System Improvements	30	\$500,000	Yes	No	109,676	No	\$ -	No	\$	- SFY 2025
192	SFY 25-17	CT1510011	Waterbury Water Department	Waterbury	Hamilton Pump Station Replacement	25	\$3,500,000	Yes	No	109,676	No	\$ -	No	\$	- SFY 2025
171	SFY 25-18	CT1510011	Waterbury Water Department	Waterbury	Long Hill Tank Replacement	30	\$2,500,000	Yes	No	109,676	No	\$ -	No	\$	- SFY 2025
193	SFY 25-19	CT1510011	Waterbury Water Department	Waterbury	Pierpont Pump Station Repair and Rehabilitation	25	\$3,500,000	Yes	No	109,676	No	\$ -	No	\$	- SFY 2025
206	SFY 23-21	CT1520071	Waterford WPCA	Waterford	Bloomingdale Road Water Pressure Enhancement Project	25	\$2,200,000	No	No	103	No	\$ -	No	\$	- TBD
107	SFY 23-22	CT1520071	Waterford WPCA	Waterford	Old Norwich Road Pump Station Chlorination Station	50	\$100,000	No	No	600	No	\$ -	No	\$	- SFY 2025
212	SFY 23-10	CT1530021	Watertown Water and Sewer Authority	Watertown	Carvel Meter Vault Relocation	20	\$175,000	No	Yes	9,972	No	\$ -	No	\$	- TBD
97	SFY 25-03	CT1530021	Watertown Water and Sewer Authority	Watertown	Lead Service Line Replacement LCRI - WSA Systemwide	50	\$1,500,000	No	Yes	9,972	Yes	\$ 1,500,000	No	\$	- TBD
181	SFY 25-04	CT1530021	Watertown Water and Sewer Authority	Watertown	AMI - WSA System-wide	30	\$250,000	No	Yes	9,972	No	\$ -	No	\$	- TBD
191	SFY 25-05	CT1530021	Watertown Water and Sewer Authority	Watertown	WMR 2in to 6 in WSA System-wide	25	\$5,000,000	Yes	Yes	97	No	\$ -	No	\$	- TBD
164	SFY 25-06	CT1530021	Watertown Water and Sewer Authority	Watertown	Echo Lake Booster Station, Interconnection to Waterbury	35	\$12,500,000	No	Yes	9,972	No	\$ -	No	\$	- TBD
237	SFY 25-07	CT1530021	Watertown Water and Sewer Authority	Watertown	Security Cameras - WSA System-wide	10	\$350,000	No	Yes	9,972	No	\$ -	No	\$	- TBD
238	SFY 25-08	CT1530021	Watertown Water and Sewer Authority	Watertown	Security Fencing - WSA System-wide	10	\$350,000	No	Yes	9,972	No	\$ -	No	\$	- TBD
210	SFY 25-09	CT1530021	Watertown Water and Sewer Authority	Watertown	Neutral Output Discharge Elimination System (NO-DES)	20	\$750,000	No	Yes	9,972	No	\$ -	No	\$	- TBD
242	SFY 25-10	CT1530021	Watertown Water and Sewer Authority	Watertown	SCADA - WSA System-wide	5	\$150,000	No	Yes	9,972	No	\$ -	No	\$	- SFY 2025
211	SFY 25-11	CT1530021	Watertown Water and Sewer Authority	Watertown	WSA - CTWC Inter-Municipal Connections Installation of New Water Mains	20	\$18,000,000	No	Yes	9,972	No	\$ -	No	\$	- TBD
243	SFY 25-12	CT1530021	Watertown Water and Sewer Authority	Watertown	Installation of New Water Mains - Multiple Locations and Phases	5	\$5,000,000	No	Yes	9,972	No	\$ -	No	\$	- TBD
244	SFY 25-13	CT1530021	Watertown Water and Sewer Authority	Watertown	WTBY - WSA Fern Hill 36" Gate Installation	5	\$2,500,000	No	Yes	9,972	No	\$ -	No	\$	- TBD
26	SFY 23-62	CT1570132	Weston Schools and Municipal Buildings	Weston	System Improvements (design & construction)	75	\$1,000,000	No	Yes	2,600	No	\$ -	No	\$	- SFY 2025
7	SFY 24-61	CT1600011	North Willington Village	Willington	Water System Improvements	100	\$100,000	No	Yes	55	No	\$ -	No	\$	- SFY 2025

Rank	Project #	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	Project Serves a Disadvantaged Community ²	Small	Population Served by Project	Lead Service Line	Lead Service Line Estimated Amount	Emerg. Contam ³	Emerg. Contam. Estimated Amount ⁸	Estimated Funding Schedule
56	SFY 21-39	CT1620011	Winsted Water Works	Winchester	Water Main Replacements #1-Park Pl, N Main St.	60	\$2,910,000	Yes	Yes	225	No	\$ -	No	\$ -	TBD
57	SFY 21-40	CT1620011	Winsted Water Works	Winchester	Water Main Replacements #2-Perkins, Fruit, Greenwoods, Thibault, Willow, Prospect, Bridge, Depot	60	\$1,269,600	Yes	Yes	200	No	\$ -	No	\$ -	TBD
76	SFY 21-41	CT1620011	Winsted Water Works	Winchester	Water Main Replacements #3-West Wakefield, Vons	55	\$1,335,600	Yes	Yes	100	No	\$ -	No	\$ -	TBD
55	SFY 21-42	CT1620011	Winsted Water Works	Winchester	Water Main Improvements #4-Main St	60	\$2,207,000	Yes	Yes	600	No	\$ -	No	\$ -	TBD
54	SFY 24-57	CT1620011	Winsted Water Works	Winchester	Lead Service Line Inventory	60	\$400,000	Yes	Yes	7,784	Yes	\$ 400,000	No	\$ -	SFY 2025
177	SFY 22-49	CT1630011	Windham Water Works	Windham	South Windham Water Storage Tank	30	\$500,000	Yes	No	24,000	No	\$ -	No	\$ -	SFY 2025
45	SFY 22-50	CT1630011	Windham Water Works	Windham	Lead Service Lines - Inventory (Customer Side) (Planning)	65	\$100,000	Yes	No	24,000	Yes	\$ 100,000	No	\$ -	SFY 2025
37	SFY 22-51	CT1630011	Windham Water Works	Windham	Lead Service Lines - Replacement (Customer Side) (Design & construction)	65	\$4,500,000	Yes	No	Not Yet Determined	Yes	\$ 4,500,000	No	\$ -	SFY 2025
135	SFY 23-06	CT1630011	Windham Water Works	Windham	Reservoir, Dam, Pumping and Hydropower Project ¹	40	\$8,000,000	Yes	No	24,000	No	\$ -	No	\$ -	SFY 2025
201	SFY 25-27	CT1630011	Windham Water Works	Windham	FY25 WM Replacement & Relining Work	25	\$807,750	Yes	No	200	No	\$ -	No	\$ -	SFY 2025
15	SFY 24-09	CT1680011	Aquarion Water Company of CT - Woodbury System	Woodbury	Woodbury PFAS Treatment & Aeration Unit Improvements	85	\$3,776,000	No	No	1,256	No	\$ -	Yes	\$ 1,000,000	SFY 2025

SFY 2025 Comprehensive list: \$1,350,330,441

Footnotes:

- 1 These projects are for water supply reservoir dams which will require an approved deviation from EPA in order to be eligible for funding.
- This project did not provide or does not yet have sufficient information available to make a determination as to whether the project qualifies under the DCAP. DPH will work with this PWS and upon receipt of more defined project information, DCAP qualification will be reevaluated.
- These projects include at least a portion to address an emerging contaminant. Final eligibility for specific funds will be determined when more specific project details are available.
- This project may impact multiple public water systems owned by Aquarion Water Company; for purposes of the IUP, it has been listed under the largest of these systems.
- This project may impact multiple public water systems owned by Connecticut Water Company; for purposes of the IUP, it has been listed under the largest of these systems.
- A more accurate population to be served by this project will be determined after the initial planning has been completed and actual projects determined and prioritized.
- 7 Projects listed as "SFY 2025" are expected to proceed during this year. Projects listed as "TBD" are expected to proceed in a future year.
- This is the estimated amount to be provided to each project from the EC capitalization grant. The remaining cost of the project is expected to be funded with other DWSRF funds.
- 9 This project is not eligible for DWSRF Funds.

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Rank	Project #	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	Project Serves a Disadvantaged Community ²	Small System	Population Served by Project	Lead Service Line	Lead Service Lii Estimated Amount	Emerg.	Emerg. Contam. Estimated Amount ⁸	Estimated Funding Schedule ⁷
1	SFY 23-53	CT0340011	Danbury Water Department	Danbury	Kenosia Well Field PCE/PFAS Treatment Upgrades	155	\$5,200,000	Yes	No	65,000	No	\$ -	Yes	\$ 2,000,000	SFY 2025
2	SFY 21-45DC	CT0429031 / CT0429121	East Hampton WPCA - Village Center / Royal Oaks	East Hampton	Municipal Water System (PFAS/Mn) (Design/Construction)	120	\$123,211,400	No	Yes	5,632	No	\$ -	Yes	\$ 1,500,000	TBD
3	SFY 21-45P	CT0429031 / CT0429121	East Hampton WPCA - Village Center / Royal Oaks	East Hampton	Municipal Water System (PFAS/Mn) (planning)	120	\$2,000,000	No	Yes	5,632	No	\$ -	Yes	\$ 1,000,000	SFY 2025
4	SFY 23-16	СТ0320312	Town of Coventry (George Hersey Robertson School)	Coventry	CTWC - South Coventry to Lakeview Terrace System Interconnection (PFAS)	115	\$7,200,000	No	Yes	1,045	No	\$ -	Yes	\$ 1,500,000	SFY 2025
5	SFY 23-20	CT1020021	SCWA-North Stonington Division	North Stonington	Water Main Extension to Cedar Ridge Division and North Stone Gardens	110	\$5,000,000	Yes	Yes	450	No	\$ -	No	\$ -	TBD
6	SFY 24-15	CT0780121	CTWC - Birchwood Heights	Mansfield	Water System Consolidation (PFAS)	110	\$1,200,000	Yes	No	76	No	\$ -	Yes	\$ 600,000	SFY 2025
7	SFY 24-61	CT1600011	North Willington Village	Willington	Water System Improvements	100	\$100,000	No	Yes	55	No	\$ -	No	\$ -	SFY 2025
8	SFY 24-14	CT0760021	CTWC - Green Springs System	Madison	Green Springs System Consolidation (PFAS)	100	\$3,800,000	No	No	104	No	\$ -	Yes	\$ 1,000,000	SFY 2025
9	SFY 23-13	CT0720041	SCWA-Tower-Ferry View Division	Ledyard	Replacement Pump Station and Storage Facilities	95	\$1,250,000	No	Yes	2,250	No	\$ -	No	\$ -	TBD
10	SFY 23-70	CT0700204	Killingworth Town Hall	Killingworth	PFAS/Sodium Remediation	95	\$699,000	No	Yes	100	No	\$ -	Yes	\$ 349,500	SFY 2025
11	SFY 20-24	CT0890011	New Britain Water Department	New Britain	White Bridge Facilities Upgrades (Construction of new wells & pump station; Potential Treatment)	90	\$40,000,000	Yes	No	73,534	No	\$ -	No	\$ -	SFY 2025
12	SFY 23-25	CT0930011	Regional Water Authority	New Haven	Raynham Hill Pump Station Improvements	90	\$1,950,000	Yes	No	700	No	\$ -	No	\$ -	TBD
13	SFY 23-44	CT0819013	Middlebury Elementary School	Middlebury	Water Main Extension-connection to CTWC	90	\$1,200,000	No	Yes	421	No	\$ -	No	\$ -	SFY 2025
14	SFY 23-42	CT0670244	Town of Hebron (Town Office Buildings)	Hebron	Hebron Center Water System Interconnection	85	\$3,700,000	No	Yes	3,337	No	\$ -	No	\$ -	TBD
15	SFY 24-09	CT1680011	Aquarion Water Company of CT - Woodbury System	Woodbury	Woodbury PFAS Treatment & Aeration Unit Improvements	85	\$3,776,000	No	No	1,256	No	\$ -	Yes	\$ 1,000,000	SFY 2025
16	SFY 23-47	СТ0960301	Aquarion Water Co of CT - Pleasant View	New Milford	Pleasant View Interconnection (PFAS)	85	\$3,314,405	No	No	231	No	\$ -	Yes	\$ 1,000,000	SFY 2025
17	SFY 23-51C	CT0340011	Danbury Water Department	Danbury	Margerie Water Treatment Plant Rehabilitation (Construction)	80	\$15,700,000	Yes	No	65,000	No	\$ -	No	\$ -	TBD
18	SFY 23-51PD	CT0340011	Danbury Water Department	Danbury	Margerie Water Treatment Plant Rehabilitation (Planning/Design)	80	\$2,337,500	Yes	No	65,000	No	\$ -	No	\$ -	SFY 2025
19	SFY 24-29	CT0830011	Middletown Water Department	Middletown	Cromwell Interconnections Water System Improvements	80	\$2,960,000	Yes	No	43,800	No	\$ -	No	\$ -	TBD
20	SFY 25-46	CT1040011	Norwich Public Utlities	Norwich	Norwichtown Well PFAS Treatment System	80	\$5,400,000	Yes	No	41,000	No	\$ -	Yes	\$ 2,000,000	TBD
21	SFY 25-54C	CT0280011	Colchester Sewer & Water Commission	Colchester	Airline Wellfield PFAS Filtration Project (Construction)	80	\$4,450,000	No	Yes	4,020	No	\$ -	Yes	\$ 1,500,000	TBD
22	SFY 25-54PD	CT0280011	Colchester Sewer & Water Commission	Colchester	Airline Wellfield PFAS Filtration Project (Planning & Design)	80	\$550,000	No	Yes	4,020	No	\$ -	Yes	\$ 275,000	SFY 2025
23	SFY 23-64	CT0473011	CTWC-Northern Reg-Western System	East Windsor	Egypt Road Water Treatment Plant (PFAS, Manganese)	80	\$8,700,000	No	No	2,383	No	\$ -	Yes	\$ 1,000,000	SFY 2025

Rank	Project #	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	Project Serves a Disadvantaged Community ²	Small System	Population Served by Project	Lead Service Line	Lead Service Line Estimated Amount	Emerg. Contam ³	Emerg. Contam. Estimated Amount ⁸	Estimated Funding Schedule ⁷
24	SFY 25-20	CT0170011	Bristol Water Department	Bristol	Mix and Mechanic Street Wellfields Improvements (PFAS)	75	\$19,000,000	Yes	No	62,000	No	\$ -	Yes	\$ 2,000,000	TBD
25	SFY 21-12	CT0770021	Manchester Water Department	Manchester	Treatment of Well #6, 7, and 8 New State Road (PFAS)	75	\$8,200,000	Yes	No	15,000	No	\$ -	Yes	\$ 2,000,000	TBD
26	SFY 23-62	CT1570132	Weston Schools and Municipal Buildings	Weston	System Improvements (design & construction)	75	\$1,000,000	No	Yes	2,600	No	\$ -	No	\$ -	SFY 2025
27	SFY 24-28	CT0815051	Middlebury Commons Condo Association	Middlebury	Water System Consolidation w/CTWC	75	\$600,000	No	Yes	70	No	\$ -	No	\$ -	SFY 2025
28	SFY 23-07	CT1040011	Norwich Public Utilities	Norwich	Bozrah Route 82 Water Supply	75	\$3,400,000	No	No	170	No	\$ -	No	\$ -	TBD
29	SFY 22-40	CT1180071	Aquarion Water Company of CT- Craigmoor	Ridgefield	Craigmoor Interconnection to address PFAS	75	\$3,504,671	No	No	61	No	\$ -	Yes	\$ 1,000,000	SFY 2025
30	SFY 24-58	CT0361011	Ridgewood Hills Systems 1, 2, 3, and 4	Deep River	Ridgewood Hills System Consolidation	75	\$60,000	See Footnote 2	Yes	72	No	\$ -	No	\$ -	SFY 2025
31	SFY 24-52	CT1360011	Sterling Water System	Sterling	Sterling Water Treatment Facility (Manganese)	70	\$2,200,000	Yes	Yes	300	No	\$ -	Yes	\$ 1,100,000	TBD
32	SFY 21-37	CT0880011	CTWC-Naugatuck Reg-Central	Naugatuck	Water Main Extension on Crestwood Drive	70	\$1,422,650	Yes	Yes	228	No	\$ -	No	\$ -	SFY 2025
33	SFY 23-71	CT0709003	Killingworth Elementary School	Killingworth	Small Loan Program-PFAS/Sodium Remediation	70	\$95,000	No	Yes	340	No	\$ -	Yes	\$ 47,500	SFY 2025
34	SFY 22-39	CT1160011	Putnam WPCA	Putnam	Lead Service Lines - Replacement Program (Design & Construction)	65	\$4,700,000	Yes	Yes	7,300	Yes	\$ 4,700,000	No	\$ -	SFY 2025
35	SFY 22-07	CT0470021	School Hill Association	East Windsor	School Hill Association Consolidation with CT Water Co.	65	\$1,156,250	Yes	Yes	87	No	\$ -	No	\$ -	TBD
36	SFY 24-07	CT1430011	Aquarion Water Company of CT - Torrington System	Torrington	Lead Service Line Replacements (TWC - Phase I)	65	\$700,000	Yes	No	Not Yet Determined	Yes	\$ 700,000	No	\$ -	SFY 2025
37	SFY 22-51	CT1630011	Windham Water Works	Windham	Lead Service Lines - Replacement (Customer Side) (Design & construction)	65	\$4,500,000	Yes	No	Not Yet Determined	Yes	\$ 4,500,000	No	\$ -	SFY 2025
38	SFY 24-02	CT0150011	Aquarion Water Company of CT - Main System	Bridgeport	Service Line Material Inventory - Phase II (Various AWC Systems) ⁴	65	\$2,000,000	Yes	No	368,065	Yes	\$ 2,000,000	No	\$ -	SFY 2025
39	SFY 24-03	CT0150011	Aquarion Water Company of CT - Main System	Bridgeport	Lead Service Line Replacements - Phase II (Various AWC Systems) 4	65	\$2,000,000	Yes	No	368,065	Yes	\$ 2,000,000	No	\$ -	TBD
40	SFY 22-47	CT1510011	Waterbury Water Department	Waterbury	Lead Service Line - Inventory (Planning)	65	\$1,950,000	Yes	No	109,676	Yes	\$ 1,950,000	No	\$ -	SFY 2025
	SFY 22-48	CT1510011	Waterbury Water Department	Waterbury	Lead Service Line - Replacement Program (Design & Construction)	65	\$8,750,000	Yes	No	109,676	Yes	\$ 8,750,000	No	\$ -	SFY 2025
42	SFY 23-08	CT0800011	Meriden Water Division	Meriden	Lead Service Lines - Inventory /Replacement Plan (Planning)	65	\$1,150,000	Yes	No	58,441	Yes	\$ 1,150,000	No	\$ -	SFY 2025
43	SFY 24-41	CT1030021	South Norwalk Electric and Water	Norwalk	Safe Yield Study	65	\$175,000	Yes	No	42,000	No	\$ -	No	\$ -	TBD
	SFY 24-08	CT1430011	Aquarion Water Company of CT - Torrington System	Torrington	TWC Service Line Material Inventory & Replacement Plan	65	\$750,000	Yes	No	37,915	Yes	\$ 750,000	No	\$ -	SFY 2025
45	SFY 22-50	CT1630011	Windham Water Works	Windham	Lead Service Lines - Inventory (Customer Side) (Planning)	65	\$100,000	Yes	No	24,000	Yes	\$ 100,000	No	\$ -	SFY 2025

Rank	Project #	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	Project Serves a Disadvantaged Community ²	Small System	Population Served by Project	Lead Service Line	Lead Service Line Estimated Amount	Emerg. Contam ³	Emerg. Contam. Estimated Amount ⁸	Estimated Funding Schedule ⁷
46	SFY 24-62	CT0950011	New London Water Department	New London	System-wide Lead Service Lines - Replacement (Design & Construction) Phase 2	65	\$15,011,250	Yes	No	11,800	Yes	\$ 13,361,250	No	\$ -	SFY 2025
47	SFY 22-37	CT1040011	Norwich Public Utilities	Norwich	Lead Service Line - Replacement Program (Construction) -Phase 1	65	\$2,500,000	Yes	No	10,000	Yes	\$ 2,500,000	No	\$ -	TBD
48	SFY 24-63	CT0950011	New London Water Department	New London	System-wide Lead Service Lines - Replacement (Design & Construction) Phase 3	65	\$8,038,350	Yes	No	5,184	Yes	\$ 6,938,350	No	\$ -	SFY 2025
49	SFY 22-19	CT0640011	Metropolitan District Commission	Hartford	Lead Service Lines - Replacement (Design & Construction-Ph.A)	65	\$3,000,000	Yes	No	2,000	Yes	\$ 3,000,000	No	\$ -	SFY 2025
50	SFY 25-45	CT1430011	Aquarion Water Company of CT - Torrington System	Torrington	Service Line Inventory (Phase 2)	65	\$350,000	Yes	No	620	Yes	\$ 350,000	No	\$ -	SFY 2025
51	SFY 24-53	CT1463011	Vernon Village Inc.	Vernon	Water Storage Tank Rehabilitation	65	\$89,000	No	Yes	430	No	\$ -	No	\$ -	TBD
52	SFY 24-39	CT0110031	Sharon Heights Association	Bloomfield	Sharon Heights Atmospheric Tank	65	\$60,000	No	Yes	71	No	\$ -	No	\$ -	SFY 2025
53	SFY 24-01	CT1310011	Southington Water Department	Southington	Dunham Place Wellfield Improvements	65	\$3,000,000	See Footnote 2	No	43,069	No	\$ -	No	\$ -	SFY 2025
54	SFY 24-57	CT1620011	Winsted Water Works	Winchester	Lead Service Line Inventory	60	\$400,000	Yes	Yes	7,784	Yes	\$ 400,000	No	\$ -	SFY 2025
55	SFY 21-42	CT1620011	Winsted Water Works	Winchester	Water Main Improvements #4-Main St	60	\$2,207,000	Yes	Yes	600	No	\$ -	No	\$ -	TBD
56	SFY 21-39	CT1620011	Winsted Water Works	Winchester	Water Main Replacements #1-Park Pl, N Main St.	60	\$2,910,000	Yes	Yes	225	No	\$ -	No	\$ -	TBD
57	SFY 21-40	CT1620011	Winsted Water Works	Winchester	Water Main Replacements #2-Perkins, Fruit, Greenwoods, Thibault, Willow, Prospect, Bridge, Depot	60	\$1,269,600	Yes	Yes	200	No	\$ -	No	\$ -	TBD
58	SFY 22-04	CT0170011	Bristol Water Department	Bristol	Lead Service Lines - Replacement (Construction)	60	\$11,700,000	Yes	No	Not Yet Determined	Yes	\$ 11,700,000	No	\$ -	TBD
59	SFY 23-87	CT0590011	Groton Utilities	Groton	Lead Service Lines Replacement (Construction)	60	\$1,500,000	Yes	No	Not Yet Determined	Yes	\$ 1,500,000	No	\$ -	TBD
60	SFY 23-82	CT0830011	Middletown Water Department	Middletown	Lead Service Lines - Replacement (Construction)	60	\$4,730,000	Yes	No	Not Yet Determined	Yes	\$ 4,730,000	No	\$ -	SFY 2025
61	SFY 22-28	CT0930011	Regional Water Authority	New Haven	Lead Service Lines - Inventory (Planning)	60	\$5,390,000	Yes	No	427,798	Yes	\$ 5,390,000	No	\$ -	SFY 2025
62	SFY 22-25	CT0890011	New Britain Water Department	New Britain	Lead Service Lines - Inventory Program (Planning)	60	\$2,493,930	Yes	No	73,534	Yes	\$ 2,493,930	No	\$ -	SFY 2025
63	SFY 22-26	CT0890011	New Britain Water Department	New Britain	Lead Service Line - Replacement Program (Design & Construction)	60	\$19,000,000	Yes	No	73,534	Yes	\$ 19,000,000	No	\$ -	SFY 2025
64	SFY 20-33	CT1030011	Norwalk First Taxing District	Norwalk	Kellogg-Deering Wellfield Treatment - PFAS (Construction)	60	\$5,000,000	Yes	No	40,000	No	\$ -	Yes	\$ 2,000,000	SFY 2025
65	SFY 22-03	CT0170011	Bristol Water Department	Bristol	Lead Service Lines - Replacement (Planning)	60	\$300,000	Yes	No	17,000	Yes	\$ 300,000	No	\$ -	TBD
	SFY 22-52-1B	CT0950011	New London Water Department	New London	System-wide Lead Service Lines - Replacement (Design & Construction) Phase 1B	60	\$5,865,423	Yes	No	10,017	Yes	\$ 5,865,423	No	\$ -	SFY 2025
67	SFY 22-36	CT1040011	Norwich Public Utilities	Norwich	Lead Service Line - Inventory (Planning & Design)	60	\$1,022,274	Yes	No	10,000	Yes	\$ 1,022,274	No	\$ -	SFY 2025

Rank	Project #	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	Project Serves a Disadvantaged Community ²	Small System	Population Served by Project	Lead Service Line	Lead Service Line Estimated Amount	Emerg.	Emerg. Contam. Estimated Amount ⁸	Estimated Funding Schedule ⁷
68	SFY 25-31	CT0640011	Metropolitan District Commission	Hartford	LSL - Identification / Replacement (Construction Phase B)	60	\$5,000,000	Yes	No	3,360	Yes	\$ 5,000,000	No	\$ -	SFY 2025
69	SFY 22-01	CT0150011	Aquarion Water Company of CT - Main System	Bridgeport	Lead Service Lines - Inventory (Planning)	60	\$4,775,600	Yes	No	2,600	Yes	\$ 4,775,600	No	\$ -	SFY 2025
70	SFY 22-02	CT0150011	Aquarion Water Company of CT - Main System	Bridgeport	Lead Service Lines - Replacement Phase 1 (Construction)	60	\$1,701,055	Yes	No	306	Yes	\$ 1,701,055	No	\$ -	SFY 2025
71	SFY 24-10PDC	CT0090011	Bethel Water Department	Bethel	PFAS Treatment at Maple Ave Wells	60	\$5,000,000	No	Yes	9,507	No	\$ -	Yes	\$ 1,500,000	TBD
72	SFY 25-32	CT1490021	Arrow Point Water Company	Warren	Upgrade Hyrdopneumatic System to VFD	60	\$80,000	No	Yes	84	No	\$ -	No	\$ -	SFY 2025
73	SFY 25-14	CT0450011	East Lyme Water and Sewer Commission	East Lyme	Wells 4A, 1A and 6 PFAS Removal Project	60	\$10,000,000	No	No	15,245	No	\$ -	Yes	\$ 1,000,000	SFY 2025
74	SFY 22-06	CT0340131	Aquarion Water Company of CT- Cedar Heights	Danbury	Cedar Heights Interconnection to address PFAS	60	\$3,613,462	No	No	375	No	\$ -	Yes	\$ 1,000,000	SFY 2025
75	SFY 23-85	CT0340011	Danbury Water Department	Danbury	Lead Service Lines - Replacement (Construction)	60	\$2,500,000	See Footnote 2	No	Not Yet Determined	Yes	\$ 2,500,000	No	\$ -	SFY 2025
76	SFY 21-41	CT1620011	Winsted Water Works	Winchester	Water Main Replacements #3-West Wakefield, Vons	55	\$1,335,600	Yes	Yes	100	No	\$ -	No	\$ -	TBD
77	SFY 24-21	CT0640011	Metropolitan District Commission	Hartford	West Hartford Water Treatment Plant, 6MG Basin Replacement	55	\$13,000,000	Yes	No	340,620	No	\$ -	No	\$ -	SFY 2025
78	SFY 23-03PD	CT0800011	Meriden Water Division	Meriden	Elmere Water Treatment Plant Upgrade (Planning/Design)	55	\$2,185,000	Yes	No	58,441	No	\$ -	No	\$ -	SFY 2025
79	SFY 23-03C	CT0800011	Meriden Water Division	Meriden	Elmere Water Treatment Plant Upgrade (Construction)	55	\$40,000,000	Yes	No	58,441	No	\$ -	No	\$ -	TBD
80	SFY 20-19	CT0770021	Manchester Water Department	Manchester	Well #5 Love Lane - Water Treatment Station (PFAS)	55	\$1,520,000	Yes	No	15,000	No	\$ -	Yes	\$ 760,000	TBD
81	SFY 20-21	CT0770021	Manchester Water Department	Manchester	Well #10 Water Treatment Station (PFAS)	55	\$1,520,000	Yes	No	15,000	No	\$ -	Yes	\$ 760,000	TBD
82	SFY 25-34	CT0690011	CTWC - Crystal Springs	Killingly	Brooklyn Wellfield PFAS Treatment	55	\$2,200,000	Yes	No	7,596	No	\$ -	Yes	\$ 1,100,000	TBD
83	SFY 25-35	CT0690011	CTWC - Crystal Springs	Killingly	Phillip B. Hopkins Wellfield PFAS Treatment	55	\$6,000,000	Yes	No	7,596	No	\$ -	Yes	\$ 2,000,000	TBD
84	SFY 21-30	CT1040011	Norwich Public Utilities	Norwich	Richard Brown Drive Tank Mixing/Aeration System	55	\$1,700,000	Yes	No	650	No	\$ -	No	\$ -	SFY 2025
85	SFY 25-55C	CT0280011	Colchester Sewer & Water Commission	Colchester	Taintor Hill PFAS Filtration Project (Construction)	55	\$2,940,000	No	Yes	4,020	No	\$ -	Yes	\$ 1,470,000	TBD
86	SFY 25-55PD	CT0280011	Colchester Sewer & Water Commission	Colchester	Taintor Hill PFAS Filtration Project (Planning & Design)	55	\$360,000	No	Yes	4,020	No	\$ -	Yes	\$ 180,000	SFY 2025
87	SFY 23-28	CT0540074	Town of Glastonbury (JB Williams Park)	Glastonbury	Minnechaug Mountain Public Water Extension	55	\$16,025,515	No	Yes	581	No	\$ -	No	\$ -	TBD
88	SFY 23-11	CT1429191	Tolland Water Department - Torry Road	Tolland	Water Main Extension - Vineyards Subdivision (Sodium)	55	\$14,600,000	No	Yes	290	No	\$ -	Yes	\$ 1,500,000	TBD
89	SFY 21-11	CT0770021	Manchester Water Department	Manchester	Treatment of Well #11 Progress Drive (PFAS)	55	\$1,600,000	No	No	15,000	No	\$ -	Yes	\$ 800,000	TBD
90	SFY 25-41	CT0970011	Aquarion Water Company of CT - Newtown Regional	Newtown	Pondview Well PFAS and Manganese Treatment	55	\$5,680,000	No	No	2,144	No	\$ -	Yes	\$ 1,000,000	SFY 2025
91	SFY 23-81	CT0090011	Bethel Water Department	Bethel	Lead Service Lines - Inventory (Planning)	50	\$174,680	Yes	Yes	9,507	Yes	\$ 174,680	No	\$ -	SFY 2025

Rank	Project #	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	Project Serves a Disadvantaged Community ²	Small System	Population Served by Project ⁷	Lead Service Line	Lead Service Line Estimated Amount	Emerg. Contam ³	Emerg. Contam. Estimated Amount ⁸	Estimated Funding Schedule ⁷
92	SFY 24-59	CT0590031	Noank Fire District Water Department	Groton	Water Infrastructure Improvements	50	\$394,070	Yes	Yes	277	No	\$ -	No	\$ -	TBD
93	SFY 24-42P	CT1030021	South Norwalk Electric and Water	Norwalk	Water Main Replacement/Rehabilitation & Removal of Asbestos Cement Pipe (Planning)	50	\$65,000	Yes	No	42,000	No	\$ -	No	\$ -	SFY 2025
94	SFY 23-04	CT0830011	Middletown Water Department	Middletown	Lead Service Lines - Replacement (Planning)	50	\$355,000	Yes	No	10,400	Yes	\$ 355,000	No	\$ -	SFY 2025
95	SFY 24-36	CT0930011	Regional Water Authority	New Haven	Lake Whitney WTP Chemical Feed Improvements (Manganese)	50	\$2,300,000	Yes	No	7,640	No	\$ -	Yes	\$ 1,150,000	SFY 2025
96	SFY 21-29	CT1040011	Norwich Public Utilities	Norwich	Business Park Tank Mixing/Aeration System	50	\$1,700,000	Yes	No	870	No	\$ -	No	\$ -	SFY 2025
97	SFY 25-03	CT1530021	Watertown Water and Sewer Authority	Watertown	Lead Service Line Replacement LCRI - WSA Systemwide	50	\$1,500,000	No	Yes	9,972	Yes	\$ 1,500,000	No	\$ -	TBD
98	SFY 25-28	CT0727091 / CT0727051	Ledyard WPCA	Ledyard	LCRR Compliance - LSL Inventory & Replacement Plan	50	\$450,000	No	Yes	4,254	Yes	\$ 450,000	No	\$ -	SFY 2025
99	SFY 23-19	CT0280011	Colchester Sewer and Water Commission	Colchester	Cabin Road Filter Plant Upgrades (Manganese)	50	\$700,000	No	Yes	4,020	No	\$ -	Yes	\$ 175,000	SFY 2025
100	SFY 25-29	CT0180061	Candlewood Shores Tax District	Brookfield	PFAS and Nitrate Remediation	50	\$2,135,000	No	Yes	1,315	No	\$ -	Yes	\$ 1,067,500	SFY 2025
101	SFY 23-05	CT0760014	Camp Laurelwood, Incorporated	Madison	Water System Improvement Project (Manganese)	50	\$315,000	No	Yes	340	No	\$ -	Yes	\$ 157,500	SFY 2025
102	SFY 24-16	CT0473011	CTWC - Northern Reg-Western System	East Windsor	Service Line Identification Program (Various CTWC systems) 5	50	\$11,837,855	No	No	297,000	Yes	\$ 11,837,855	No	\$ -	SFY 2025
103	SFY 25-24	CT1480011	Wallingford Water Division	Wallingford	Pistapaug Water Treatment Plant and Raw Water Pump Stations Facility Plan	50	\$350,000	No	No	39,118	No	\$ -	No	\$ -	SFY 2025
104	SFY 20-50C	CT0450011	East Lyme Water & Sewer	East Lyme	Well 2A Treatment (Construction) (Manganese)	50	\$8,600,000	No	No	15,245	No	\$ -	Yes	\$ 750,000	TBD
105	SFY 20-50D	CT0450011	East Lyme Water & Sewer	East Lyme	Well 2A Treatment (Design) (Manganese)	50	\$1,400,000	No	No	15,245	No	\$ -	Yes	\$ 140,000	TBD
106	SFY 24-06	CT1180011	Aquarion Water Company of CT - Ridgefield System	Ridgefield	Oscaleta Wellfield Upgrades and PFAS Removal	50	\$3,616,000	No	No	7,415	No	\$ -	Yes	\$ 1,000,000	SFY 2025
107	SFY 23-22	CT1520071	Waterford WPCA	Waterford	Old Norwich Road Pump Station Chlorination Station	50	\$100,000	No	No	600	No	\$ -	No	\$ -	SFY 2025
108	SFY 21-33	CT1310011	Southington Water Department	Southington	Lead Service Lines (Planning) - Phase 1	50	\$150,000	No	No	270	Yes	\$ 150,000	No	\$ -	TBD
109	SFY 23-27	CT0090011	Bethel Water Department	Bethel	Lead Service Lines - Replacement (Design/Construction)	50	\$1,952,500	See Footnote 2	Yes	Not Yet Determined	Yes	\$ 1,952,500	No	\$ -	SFY 2025
110	SFY 22-29	CT0930011	Regional Water Authority	New Haven	Lead Service Lines - Replacement Phase 1	50	\$8,590,000	See Footnote 2	No	Not Yet Determined	Yes	\$ 8,590,000	No	\$ -	SFY 2025
111	SFY 25-57	CT0930011	Regional Water Authority	New Haven	Lead Service Lines - Replacement Phase 2	50	\$181,410,000	See Footnote 2	No	Not Yet Determined	Yes	\$ 181,410,000	No	\$ -	TBD
112	SFY 23-83	CT1030011	Norwalk First Taxing District	Norwalk	Lead Service Lines - Replacement	50	\$5,500,000	See Footnote 2	No	Not Yet Determined	Yes	\$ 5,500,000	No	\$ -	TBD
113	SFY 22-35	CT1030021	South Norwalk Electric and Water	Norwalk	Lead Service Lines - Replacement (Design & Construction)	50	\$2,220,000	See Footnote 2	No	Not Yet Determined	Yes	\$ 2,220,000	No	\$ -	SFY 2025
114	SFY 24-50D	CT1310011	Southington Water Department	Southington	Well 1A and Well 3 PFAS Treatment (Design)	50	\$1,575,930	See Footnote 2	No	43,069	No	\$ -	Yes	\$ 787,965	TBD

Rank	Project #	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	Project Serves a Disadvantaged Community ²	Small System	Population Served by Project ⁷	Lead Service Line	Lead Service Line Estimated Amount	Emerg. Contam ³	Emerg. Contam. Estimated Amount ⁸	Estimated Funding Schedule ⁷
115	SFY 24-51D	CT1310011	Southington Water Department	Southington	Well 9 and Well 10 PFAS Treatment (Design)	50	\$1,800,000	See Footnote 2	No	43,069	No	\$ -	Yes	\$ 900,000	TBD
116	SFY 24-50C	CT1310011	Southington Water Department	Southington	Well 1A and Well 3 PFAS Treatment (Construction)	50	\$10,506,200	See Footnote 2	No	43,069	No	\$ -	Yes	\$ 1,000,000	TBD
117	SFY 24-51C	CT1310011	Southington Water Department	Southington	Well 9 and Well 10 PFAS Treatment (Construction)	50	\$12,000,000	See Footnote 2	No	43,069	No	\$ -	Yes	\$ 1,000,000	TBD
118	SFY 22-53	CT1310011	Southington Water Department	Southington	Lead Service Lines Replacements (Design & Construction) - Phase 1	50	\$3,270,000	See Footnote 2	No	270	Yes	\$ 3,270,000	No	\$ -	TBD
119	SFY 23-15	CT0320312	Town of Coventry (George Hersey Robertson School)	Coventry	CTWC - Nathan Hale System Plains Rd Ext. (Sodium)	45	\$2,920,000	Yes	Yes	20	No	\$ -	Yes	\$ 1,460,000	SFY 2025
120	SFY 24-34	CT0930011	Regional Water Authority	New Haven	Spring Street Pump Station Replacement	45	\$8,500,000	Yes	No	85,398	No	\$ -	No	\$ -	TBD
121	SFY 23-52C	CT0340011	Danbury Water Department	Danbury	West Lake Water Treatment Plant Rehabilitation (Construction) (Manganese)	45	\$33,000,000	Yes	No	65,000	No	\$ -	Yes	\$ 2,000,000	TBD
122	SFY 23-52PD	CT0340011	Danbury Water Department	Danbury	West Lake Water Treatment Plant Rehabilitation (Planning/Design) (Manganese)	45	\$5,537,500	Yes	No	65,000	No	\$ -	Yes	\$ 2,000,000	SFY 2025
123	SFY 23-59	CT0640011	Metropolitan District Commission	Hartford	Reservoir 6 WTP Improvements (Coagulation, etc.)	45	\$12,200,000	Yes	No	51,027	No	\$ -	No	\$ -	SFY 2025
124	SFY 23-75	CT1030021	South Norwalk Electric and Water	Norwalk	Water Treatment Plant SCADA/PLC & Cybersecurity Upgrade Project	45	\$1,350,000	Yes	No	42,000	No	\$ -	No	\$ -	SFY 2025
125	SFY 22-55	CT1030011	Norwalk First Taxing District	Norwalk	Rehabilitation of Grupes Reservoir Dam ¹	45	\$6,551,299	Yes	No	40,000	No	\$ -	No	\$ -	SFY 2025
126	SFY 21-21	CT0330011	Cromwell Fire District Water Department	Cromwell	Emergency Interconnections	45	\$3,264,900	No	No	13,900	No	\$ -	No	\$ -	SFY 2025
127	SFY 21-32	CT1310011	Southington Water Department	Southington	Well 7 & 8 Iron and Manganese Removal	45	\$22,000,000	No	No	11,070	No	\$ -	Yes	\$ 750,000	TBD
128	SFY 23-46	CT0910011 / CT0910031	Aquarion Water Company of CT - Ball Pond & Oakwood Acres	New Fairfield	New Fairfield PFAS Treatment	45	\$1,489,043	No	No	874	No	\$ -	Yes	\$ 744,521	SFY 2025
129	SFY 21-43	CT0860011	SCWA-Seven Oaks Division	Montville	Interconnection of Montville and Seven Oaks Divisions	40	\$1,191,750	Yes	Yes	435	No	\$ -	No	\$ -	SFY 2025
130	SFY 23-26C	CT0930011	Regional Water Authority	New Haven	Headquarters Building - Resiliency and Infrastructure Upgrades (construction)	40	\$52,400,000	Yes	No	430,953	No	\$ -	No	\$ -	TBD
131	SFY 23-26PD	CT0930011	Regional Water Authority	New Haven	Headquarters Building - Resiliency and Infrastructure Upgrades (planning, design)	40	\$4,500,000	Yes	No	430,953	No	\$ -	No	\$ -	TBD
132	SFY 24-35	CT0930011	Regional Water Authority	New Haven	Lake Saltonstall WTP Improvements - Gravity Thickener	40	\$2,000,000	Yes	No	48,225	No	\$ -	No	\$ -	TBD
133	SFY 23-73	CT0950011	New London Dept. Of Utilities	New London	Lake Konomoc Dam Rehabilitation Project ¹	40	\$2,500,000	Yes	No	45,000	No	\$ -	No	\$ -	SFY 2025
134	SFY 24-43	CT1030021	South Norwalk Electric and Water	Norwalk	Water Meter Replacements	40	\$800,000	Yes	No	42,000	No	\$ -	No	\$ -	SFY 2026
135	SFY 23-06	CT1630011	Windham Water Works	Windham	Reservoir, Dam, Pumping and Hydropower Project	40	\$8,000,000	Yes	No	24,000	No	\$ -	No	\$ -	SFY 2025
136	SFY 24-54	CT1510011	Waterbury Water Department	Waterbury	West End Feeder 20" Water Main Rehabilitation	40	\$2,000,000	Yes	No	12,000	No	\$ -	No	\$ -	SFY 2025

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137	SFY 24-64	CT1310011	Southington Water Department	Southington	Lead Gooseneck & Water Main Replacements (Phase 2)	40	\$2,830,311	Yes	No	137	Yes	\$ 2,830,311	No	\$ -	TBD
138	SFY 23-48	CT0710011	Carefree Homeowners Assn.	Lebanon	System Improvements	40	\$1,300,000	No	Yes	172	No	\$ -	No	\$ -	TBD
139	SFY 25-42	CT1180011	Aquarion Water Company of CT - Ridgefield	Ridgefield	North Street Wellfield PFAS Treatment	40	\$2,105,000	No	No	7,973	No	\$ -	Yes	\$ 1,000,000	SFY 2025
140	SFY 25-40	CT0960011	Aquarion Water Company of CT - New Milford	New Milford	Brook Acres Wellfield PFAS Treatement	40	\$1,940,000	No	No	2,864	No	\$ -	Yes	\$ 970,000	SFY 2025
141	SFY 25-36	CT0910011 / CT0915221	Aquarion Water Company of CT - Ball Pond & Dunham Pond	New Fairfield	New Fairfield PFAS Treatment Phase 2	40	\$2,330,000	No	No	777	No	\$ -	Yes	\$ 1,000,000	SFY 2025
142	SFY 25-43	CT1180021	Aquarion Water Company of CT - Ridgefield Knolls	Ridgefield	Ridgefield Knolls PFAS Treatment	40	\$2,190,000	No	No	640	No	\$ -	Yes	\$ 1,000,000	SFY 2025
143	SFY 25-38	CT0340191	Aquarion Water Company of CT- Indian Springs	Danbury	Indian Springs PFAS Treatment	40	\$1,140,000	No	No	242	No	\$ -	Yes	\$ 570,000	SFY 2025
144	SFY 25-37	CT0190131	Aquarion Water Company of CT- Indian Fields	Brookfield	Indian Fields PFAS Treatment	40	\$1,160,000	No	No	153	No	\$ -	Yes	\$ 580,000	SFY 2025
145	SFY 25-44	CT1500091	Aquarion Water Company of CT- Judea Depot	Washington	Judea Depot PFAS Treatment	40	\$1,165,000	No	No	82	No	\$ -	Yes	\$ 582,500	SFY 2025
146	SFY 20-27	CT0930011	Regional Water Authority	New Haven	Lake Gaillard WTP Electrical Improvements	35	\$3,500,000	Yes	No	265,453	No	\$ -	No	\$ -	TBD
147	SFY 23-24	CT0930011	Regional Water Authority	New Haven	Rt 80 Control Valve Replacement	35	\$4,800,000	Yes	No	110,102	No	\$ -	No	\$ -	TBD
148	SFY 21-28	CT1510011	Waterbury Water Department	Waterbury	Repair and Rehabilitation of the Wigwam Reservoir Dams ¹	35	\$2,200,000	Yes	No	109,676	No	\$ -	No	\$ -	SFY 2025
149	SFY 23-30	CT1510011	Waterbury Water Department	Waterbury	Advanced Metering Infrastructure (AMI) installation	35	\$5,370,000	Yes	No	109,676	No	\$ -	No	\$ -	SFY 2025
150	SFY 24-56	CT1510011	Waterbury Water Department	Waterbury	Water Treatment Plant Redundant Power Supply	35	\$1,000,000	Yes	No	109,676	No	\$ -	No	\$ -	SFY 2025
151	SFY 20-28	CT0930011	Regional Water Authority	New Haven	Lake Saltonstall WTP Electrical Improvements	35	\$4,000,000	Yes	No	48,225	No	\$ -	No	\$ -	TBD
152	SFY 23-72	CT0950011	New London Dept. Of Utilities	New London	Lake Konomoc Water Treatment Filter Upgrades	35	\$5,200,000	Yes	No	45,000	No	\$ -	No	\$ -	SFY 2025
153	SFY 25-47	CT1040011	Norwich Public Utlities	Norwich	West Town Street Water Main Rehabilitation	35	\$2,645,000	Yes	No	38,000	No	\$ -	No	\$ -	TBD
154	SFY 24-30	CT1040011	Norwich Public Utilities	Norwich	Bozrah Water Main Bridge and Water Main Repairs	35	\$2,216,000	Yes	No	27,350	No	\$ -	No	\$ -	SFY 2025
155	SFY 19-09	CT0930011	Regional Water Authority	New Haven	Ansonia-Derby Atmospheric Storage Tank	35	\$4,000,000	Yes	No	13,000	No	\$ -	No	\$ -	SFY 2025
156	SFY 21-38	CT0930011	Regional Water Authority	New Haven	Lake Whitney Dam & Spillway Improvements ¹	35	\$25,700,000	Yes	No	7,640	No	\$ -	No	\$ -	TBD
157	SFY 22-11	CT0640011	Metropolitan District Commission	Hartford	Day Hill Standpipe Improvements	35	\$1,000,000	Yes	No	7,165	No	\$ -	No	\$ -	TBD
158	SFY 24-25	CT0640011	Metropolitan District Commission	Hartford	Barbour Street Area, Hartford Water Main Replacements	35	\$8,000,000	Yes	No	1,550	No	\$ -	No	\$ -	SFY 2025
159	SFY 24-23	CT0640011	Metropolitan District Commission	Hartford	Marshall and Laurel Area, Hartford Water Main Replacements	35	\$7,500,000	Yes	No	1,064	No	\$ -	No	\$ -	SFY 2025

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160	SFY 23-56	CT0640011	Metropolitan District Commission	Hartford	Water Main Replacement Hartford & East Hartford (Chadwick, etc.)	35	\$2,650,000	Yes	No	940	No	\$	-	No	\$	-	SFY 2025
161	SFY 25-48	CT1040011	Norwich Public Utlities	Norwich	Route 2 Galvanized Pipe Replacement	35	\$1,700,000	Yes	No	475	No	\$	-	No	\$	-	TBD
162	SFY 25-01	CT0640011	Metropolitan District Commission	Hartford	Cornwall St. Area Water Main Replacement	35	\$3,400,000	Yes	No	340	No	\$	-	No	\$	-	SFY 2025
163	SFY 22-08	CT0470054	Town of East Windsor (East Windsor Park Snack Bar)	East Windsor	Plantation Road Water Main Extension	35	\$496,150	No	Yes	50	No	\$	-	No	\$	-	TBD
164	SFY 25-06	CT1530021	Watertown Water and Sewer Authority	Watertown	Echo Lake Booster Station, Interconnection to Waterbury	35	\$12,500,000	No	Yes	9,972	No	\$	-	No	\$	-	TBD
165	SFY 21-35	CT1310011	Southington Water Department	Southington	Well 2 Iron and Manganese Removal	35	\$6,825,000	See Footnote 2	No	3,000	No	\$	-	Yes	\$ 6	682,500	TBD
166	SFY 25-30	CT0580011	Jewett City Water Company	Griswold, Lisbon	Hopeville Water Storage Tank and Pumping Station	30	\$3,500,000	Yes	Yes	6,840	No	\$	-	No	\$	-	SFY 2025
167	SFY 22-17	CT0640011	Metropolitan District Commission	Hartford	Nepaug Pipeline Farmington River Crossings	30	\$10,000,000	Yes	No	390,887	No	\$	-	No	\$	-	TBD
168	SFY 22-27	СТ0930011	Regional Water Authority	New Haven	Lake Gaillard WTP Clarifiers & Recycle Building Improvements	30	\$4,500,000	Yes	No	265,453	No	\$	-	No	\$	-	SFY 2025
169	SFY 25-15	CT1510011	Waterbury Water Department	Waterbury	1 MG Progress Tank Repair and Rehabilitation	30	\$2,500,000	Yes	No	109,676	No	\$	-	No	\$	-	SFY 2025
170	SFY 25-16	CT1510011	Waterbury Water Department	Waterbury	Water Treatment Plant – Chemical System Improvements	30	\$500,000	Yes	No	109,676	No	\$	-	No	\$	-	SFY 2025
171	SFY 25-18	CT1510011	Waterbury Water Department	Waterbury	Long Hill Tank Replacement	30	\$2,500,000	Yes	No	109,676	No	\$	-	No	\$	-	SFY 2025
172	SFY 23-32	CT1510011	Waterbury Water Department	Waterbury	Water Treatment Plant Heating and Cooling System Replacement	30	\$1,000,000	Yes	No	109,676	No	\$	-	No	\$	-	SFY 2025
173	SFY 23-35	CT1510011	Waterbury Water Department	Waterbury	Removing and replacing all five existing Motor Control Centers (MCC) at the Waterbury WTP	30	\$3,000,000	Yes	No	109,676	No	\$	-	No	\$	-	SFY 2025
174	SFY 23-34	CT1510011	Waterbury Water Department	Waterbury	Third Water Transmission Main Rehabilitation - Sliplining	30	\$6,000,000	Yes	No	108,000	No	\$	-	No	\$	-	SFY 2025
175	SFY 22-16	CT0640011	Metropolitan District Commission	Hartford	Northeast Transmission Main Connecticut River Crossing	30	\$25,000,000	Yes	No	84,974	No	\$	-	No	\$	-	TBD
176	SFY 24-27	CT0800011	Meriden Water Division	Meriden	Merimere Dike Seepage Control	30	\$810,000	Yes	No	58,441	No	\$		No	\$	-	TBD
177	SFY 22-49	CT1630011	Windham Water Works	Windham	South Windham Water Storage Tank	30	\$500,000	Yes	No	24,000	No	\$	-	No	\$	-	SFY 2025
178	SFY 23-65	CT1090031	CTWC - Gallup System	Plainfield	Gallup Central Treatment	30	\$2,000,000	Yes	No	2,538	No	\$	-	No	\$	-	SFY 2025
	SFY 23-78	CT0830011	Middletown Water Department	Middletown	Batholomew Pump Station	30	\$1,400,000	Yes	No	1,320	No	\$	-	No	\$	-	TBD
180	SFY 21-15	CT0800011	Meriden Water Division	Meriden	Various Water Main Lining Improvements	30	\$1,000,000	Yes	No	710	No	\$	-	No	\$	-	TBD
181	SFY 25-04	CT1530021	Watertown Water and Sewer Authority	Watertown	AMI - WSA System-wide	30	\$250,000	No	Yes	9,972	No	\$	-	No	\$	-	TBD
182	SFY 25-02C	CT1130011	Portland Water Dept.	Portland	Alt. Source & Water Expansion Rte 66 Corridor (Construction)	30	\$4,470,000	No	Yes	5,000	No	\$	-	No	\$	-	SFY 2025
183	SFY 25-02D	CT1130011	Portland Water Dept.	Portland	Alt. Source & Water Expansion Rte 66 Corridor (Design)	30	\$3,149,000	No	Yes	5,000	No	\$	-	No	\$	-	SFY 2025

Rank	Project #	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	Project Serves a Disadvantaged Community ²	Small System	Population Served by Project 7	Lead Service Line	Lead Service Estimated Amount	l Emerg	´ ,	Emerg. Contam. Estimated Amount 8	Estimated Funding Schedule ⁷
184	SFY 24-33	CT1180382	Ridgefield High and Middle School	Ridgefield	Ridgefield High and Middle School Interconnection	30	\$1,200,000	No	Yes	2,575	No	\$	- No	\$	-	SFY 2025
185	SFY 21-17	CT0380021	Durham Center Division	Durham	Water Main Extension	30	\$14,797,695	No	Yes	931	No	\$.	- No	\$; -	TBD
186	SFY 22-32	CT0990011	Blue Trails Water Association	North Branford	Saddle Connector and Zone Valve Replacement	30	\$90,000	No	Yes	228	No	\$	- No	\$	-	TBD
187	SFY 20-35	CT0070011	Kensington Fire District	Berlin	Water Main Cole Lane and Condon Street area	30	\$260,000	No	Yes	28	No	\$	- No	\$	-	SFY 2025
188	SFY 22-09	CT0640011	Metropolitan District Commission	Hartford	Bishop's Corner Water Main Replacement West Hartford	30	\$7,000,000	No	No	1,200	No	\$.	- No	\$	-	SFY 2025
189	SFY 25-39	CT0710021	Aquarion Water Company of CT- Lebanon	Lebanon	Lebanon System PFAS Treatment	30	\$1,160,000	No	No	128	No	\$.	- Yes	\$	5 580,000	SFY 2025
190	SFY 23-49	CT0781243	Mansfield Middle School	Mansfield	Replace system plumbing	25	\$300,000	Yes	Yes	650	No	\$.	- No	\$	-	TBD
191	SFY 25-05	CT1530021	Watertown Water and Sewer Authority	Watertown	WMR 2in to 6 in WSA System-wide	25	\$5,000,000	Yes	Yes	97	No	\$	- No	\$	-	TBD
192	SFY 25-17	CT1510011	Waterbury Water Department	Waterbury	Hamilton Pump Station Replacement	25	\$3,500,000	Yes	No	109,676	No	\$	- No	\$	-	SFY 2025
193	SFY 25-19	CT1510011	Waterbury Water Department	Waterbury	Pierpont Pump Station Repair and Rehabilitation	25	\$3,500,000	Yes	No	109,676	No	\$	- No	\$	-	SFY 2025
194	SFY 23-31	CT1510011	Waterbury Water Department	Waterbury	Blackman storage tanks installation	25	\$7,000,000	Yes	No	109,676	No	\$.	- No	\$	-	SFY 2025
195	SFY 21-14	CT0800011	Meriden Water Division	Meriden	Bradley Hubbard Dam & Gate House and Broad Brook Dam Rehabilitation Projects ¹	25	\$700,000	Yes	No	17,600	No	\$.	- No	\$	-	TBD
196	SFY 24-60	CT1510011	Waterbury Water Department	Waterbury	Hitchcock Road Water Storage Tank Replacement	25	\$7,000,000	Yes	No	12,000	No	\$.	- No	\$	-	SFY 2025
197	SFY 24-46	CT1310011	Southington Water Department	Southington	FY2025 Water Main Improvements	25	\$2,754,538	Yes	No	476	No	\$.	- No	\$	-	TBD
198	SFY 25-53	CT1310011	Southington Water Department	Southington	FY2025 Water Main & Lead Gooseneck Replacements	25	\$3,760,347	Yes	No	413	No	\$	- No	\$	-	TBD
199	SFY 24-44	CT1310011	Southington Water Department	Southington	FY2024 North Main Street Water Main Replacements	25	\$2,914,560	Yes	No	280	No	\$.	- No	\$	-	TBD
200	SFY 25-50	CT1310011	Southington Water Department	Southington	Bristol Street & West Center Street Water Main and Lead Gooseneck Replacements	25	\$1,814,611	Yes	No	203	No	\$	- No	\$	-	TBD
201	SFY 25-27	CT1630011	Windham Water Works	Windham	FY25 WM Replacement & Relining Work	25	\$807,750	Yes	No	200	No	\$.	- No	\$	-	SFY 2025
202	SFY 21-22	CT0070021	Berlin Water Control Commission	Berlin	Berlin-Meriden Interconnection	25	\$1,380,000	No	Yes	5,300	No	\$	- No	\$	-	SFY 2025
203	SFY 23-17	CT0070031	Worthington Fire District	Berlin	Webster Heights Water Main Replacement	25	\$1,020,425	No	Yes	250	No	\$. No	\$	-	SFY 2025
204	SFY 22-20	CT0770021	Manchester Water Department	Manchester	Meter Replacement Program	25	\$10,000,000	No	No	56,000	No	\$	- No	\$	-	TBD
205	SFY 18-44	CT1310011	Southington Water Department	Southington	Advanced Metering Infrastructure	25	\$3,780,000	No	No	41,262	No	\$.	- No	\$	-	TBD
206	SFY 23-21	CT1520071	Waterford WPCA	Waterford	Bloomingdale Road Water Pressure Enhancement Project	25	\$2,200,000	No	No	103	No	\$	- No	\$	-	TBD
207	SFY 23-38	CT1510011	Waterbury Water Department	Waterbury	North Main St. Pump Station	20	\$3,700,000	Yes	No	109,676	No	\$	- No	\$	-	SFY 2025
208	SFY 23-39	CT1510011	Waterbury Water Department	Waterbury	SCADA Upgrade	20	\$1,100,000	Yes	No	109,676	No	\$	- No	\$	-	SFY 2025
209	SFY 21-31	CT1040011	Norwich Public Utilities	Norwich	Yantic Tank Painting	20	\$1,700,000	Yes	No	1,300	No	\$.	- No	\$	-	SFY 2025
210	SFY 25-09	CT1530021	Watertown Water and Sewer Authority	Watertown	Neutral Output Discharge Elimination System (NO- DES)	20	\$750,000	No	Yes	9,972	No	\$	- No	\$	-	TBD

Rank	Project #	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	Project Serves a Disadvantaged Community ²	Small System	Population Served by Project ⁷	Lead Service Line	Est	ervice Line imated mount	Emerg. Contam ³	Coi Esti	nerg. ntam. mated ount ⁸	Estimated Funding Schedule ⁷
211	SFY 25-11	CT1530021	Watertown Water and Sewer Authority	Watertown	WSA - CTWC Inter-Municipal Connections Installation of New Water Mains	20	\$18,000,000	No	Yes	9,972	No	\$	-	No	\$	-	TBD
212	SFY 23-10	CT1530021	Watertown Water and Sewer Authority	Watertown	Carvel Meter Vault Relocation	20	\$175,000	No	Yes	9,972	No	\$	-	No	\$	-	TBD
213	SFY 18-13	CT0090011	Bethel Water Department	Bethel	SCADA Upgrades	20	\$921,686	No	Yes	9,507	No	\$	-	No	\$	-	SFY 2025
214	SFY 23-76	CT1030021	South Norwalk Electric and Water	Norwalk	Emergency Power Generator Program - Replacement Generator	20	\$99,999.00	No	No	42,000	No	\$	-	No	\$	-	SFY 2025
215	SFY 24-37	CT0930011	Regional Water Authority	New Haven	North Branford Tank Replacement	20	\$5,900,000	No	No	12,726	No	\$	-	No	\$	-	TBD
216	SFY 24-20	CT0640011	Metropolitan District Commission	Hartford	Ellington Road Area, South Windsor Water Main Improvements	20	\$7,000,000	No	No	100	No	\$	-	No	\$	-	SFY 2025
217	SFY 24-42DC	CT1030021	South Norwalk Electric and Water	Norwalk	Water Main Replacement/Rehabilitation & Removal of Asbestos Cement Pipe (Design/Construction)	20	\$5,035,000	See Footnote 2	No	42,000	No	\$	-	No	\$	-	SFY 2025
218	SFY 21-34	CT1310011	Southington Water Department	Southington	Water Treatment Plant Upgrades	20	\$3,780,000	See Footnote 2	No	41,262	No	\$	-	No	\$	-	TBD
219	SFY 18-46	CT1310011	Southington Water Department	Southington	Reservoir 3 Intake Study Improvements	20	\$1,575,000	See Footnote 2	No	35,315	No	\$	-	No	\$	-	TBD
220	SFY 24-11	CT0688011	Brookwoods II Association Inc.	Kent	Tank Relining and Cathode Installation	15	\$40,000	Yes	Yes	120	No	\$	-	No	\$	-	SFY 2025
221	SFY 24-31	CT0860171	Oakridge Gardens	Montville	Water Infrastructure Replacement	15	\$53,000	Yes	Yes	40	No	\$	-	No	\$	-	TBD
222	SFY 25-51	CT1310011	Southington Water Department	Southington	Churchill Street Stream Crossing & Extension	15	\$1,889,048	Yes	No	Not Yet Determined	No	\$	-	No	\$	-	TBD
223	SFY 25-52	CT1310011	Southington Water Department	Southington	Curtiss Street Bridge Crossing & Extension	15	\$1,432,302	Yes	No	Not Yet Determined	No	\$	-	No	\$	-	TBD
224	SFY 23-74	CT1030021	South Norwalk Electric and Water	Norwalk	Reservoir Management - Oxygen & Chemical Treatment Additions	15	\$1,380,000	Yes	No	42,000	No	\$	-	No	\$	-	TBD
225	SFY 24-40	CT1030021	South Norwalk Electric and Water	Norwalk	Raw Water Supply Improvements - New Canaan Reservoir	15	\$1,800,000	Yes	No	42,000	No	\$	-	No	\$	-	TBD
226	SFY 24-48	CT1310011	Southington Water Department	Southington	Lead Gooseneck & Water Main Replacements (Phase 1)	15	\$2,975,564	Yes	No	330	No	\$	-	No	\$	-	TBD
227	SFY 24-12	CT0280011	Colchester Sewer & Water Commission	Colchester	1.0 MG Highland Farms Tank	15	\$900,000	No	Yes	4,020	No	\$	-	No	\$	-	SFY 2025
228	SFY 22-33	CT0990011	Blue Trails Water Association	North Branford	Storage Tank Re-lining	15	\$50,000	No	Yes	228	No	\$	-	No	\$	-	TBD
229	SFY 22-54	CT1420021	Baxter Farm Community Water Association	Tolland	Water Storage Tank Replacement (Construction)	15	\$199,000	No	Yes	175	No	\$	-	No	\$	-	SFY 2025
230	SFY 25-49	CT0180231	Lake Lillinonah Shores Condos	Brookfield	Atomospheric Tank Refurbishment	15	\$140,000	No	Yes	130	No	\$	-	No	\$	-	SFY 2025
231	SFY 25-26	CT1480011	Wallingford Water Division	Wallingford	Wallingford Water Transmission Main Lining and Manifold Reconfiguration	15	\$1,316,000	No	No	39,118	No	\$	-	No	\$	-	TBD
232	SFY 24-38	CT0930011	Regional Water Authority	New Haven	York Hill Tank #1 Painting and Stairs	15	\$1,950,000	No	No	15,725	No	\$	-	No	\$	-	SFY 2025
233	SFY 24-65	CT1310011	Southington Water Department	Southington	Lead Gooseneck & Water Main Replacements (Phase 3)	15	\$2,646,035	No	No	235	No	\$	-	No	\$	-	TBD

Rank	Project #	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	Project Serves a Disadvantaged Community ²	Small System	Population Served by Project	Lead Service Line	Lead Service Line Estimated Amount	Emerg.	Emerg. Contam. Estimated Amount ⁸	Estimated Funding Schedule ⁷
234	SFY 23-61	CT0781243	Mansfield Middle School	Mansfield	Interconnection to CTWC	10	\$2,062,500	Yes	Yes	800	No	\$ -	No	\$ -	TBD
235	SFY 24-47	CT1310011	Southington Water Department	Southington	FY2026 Water Main Improvements	10	\$4,764,991	Yes	No	255	No	\$ -	No	\$ -	TBD
236	SFY 24-45	CT1310011	Southington Water Department	Southington	FY2024 Water Main Improvements	10	\$2,098,269	Yes	No	154	No	\$ -	No	\$ -	TBD
237	SFY 25-07	CT1530021	Watertown Water and Sewer Authority	Watertown	Security Cameras - WSA System-wide	10	\$350,000	No	Yes	9,972	No	\$ -	No	\$ -	TBD
238	SFY 25-08	CT1530021	Watertown Water and Sewer Authority	Watertown	Security Fencing - WSA System-wide	10	\$350,000	No	Yes	9,972	No	\$ -	No	\$ -	TBD
239	SFY 25-21	CT0110051	Juniper Club, Inc.	Bloomfield	Water Main Replacement	10	\$100,000	No	Yes	44	No	\$ -	No	\$ -	SFY 2025
240	SFY 25-23	CT1480011	Wallingford Water Division	Wallingford	Pistapaug Water Treatment Plant Media Replacement	10	\$728,000	No	No	39,118	No	\$ -	No	\$ -	SFY 2025
241	SFY 24-49	CT1310011	Southington Water Department	Southington	Patton Brook Well Replacement	10	\$3,950,000	See Footnote 2	No	43,069	No	\$ -	No	\$ -	TBD
242	SFY 25-10	CT1530021	Watertown Water and Sewer Authority	Watertown	SCADA - WSA System-wide	5	\$150,000	No	Yes	9,972	No	\$ -	No	\$ -	SFY 2025
243	SFY 25-12	CT1530021	Watertown Water and Sewer Authority	Watertown	Installation of New Water Mains - Multiple Locations and Phases	5	\$5,000,000	No	Yes	9,972	No	\$ -	No	\$ -	TBD
244	SFY 25-13	CT1530021	Watertown Water and Sewer Authority	Watertown	WTBY - WSA Fern Hill 36" Gate Installation	5	\$2,500,000	No	Yes	9,972	No	\$ -	No	\$ -	TBD
245	SFY 25-33	CT0286011	Colchester Commons	Colchester	SCADA Program	5	\$31,000	No	Yes	155	No	\$ -	No	\$ -	SFY 2025
246	SFY 25-25	CT1480011	Wallingford Water Division	Wallingford	MacKenzie Reservoir Spillway Capacity Analaysis, Repair and Upgrades	5	\$1,360,000	No	No	39,118	No	\$ -	No	\$ -	SFY 2025
247	SFY 25-56	CT0280011	Colchester Sewer & Water Commission	Colchester	Tank Mixing Pumps	5	\$40,000	No	No	4,020	No	\$ -	No	\$ -	SFY 2025
	SFY 25-22	CT1030021	South Norwalk Electric and Water	Norwalk	Valve Operating Trailer ⁹	0									N/A

Comprehensive Project List

SFY 2025 Comprehensive list: \$1,350,330,441

Footnotes:

8

1 These projects are for water supply reservoir dams which will require an approved deviation from EPA in order to be eligible for funding.

- This project did not provide or does not yet have sufficient information available to make a determination as to whether the project qualifies under the DCAP. DPH will work with this PWS and upon receipt of more defined project information, DCAP qualification will be reevaluated.
- These projects include at least a portion to address an emerging contaminant. Final eligibility for specific funds will be determined when more specific project details are available.
- This project may impact multiple public water systems owned by Aquarion Water Company; for purposes of the IUP, it has been listed under the largest of these systems.
- 5 This project may impact multiple public water systems owned by Connecticut Water Company; for purposes of the IUP, it has been listed under the largest of these systems.
- A more accurate population to be served by this project will be determined after the initial planning has been completed and actual projects determined and prioritized.
- Projects listed as "SFY 2025" are expected to proceed during this year. Projects listed as "TBD" are expected to proceed in a future year.
- This is the estimated amount to be provided to each project from the EC capitalization grant. The remaining cost of the project is expected to be funded with other DWSRF funds.
- 9 This project is not eligible for DWSRF Funds.

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Project #	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	Project Serves a Disadvantaged Community ²	Small System	Population Served by Project	Lead Service Line	Lead Service Line Estimated Amount	Emerg. Contam ³	Emerg. Contam. Estimated Amount 8	Estimated Funding Schedule ⁷
SFY 23-17	CT0070031	Worthington Fire District	Berlin	Webster Heights Water Main Replacement	25	\$1,020,425	No	Yes	250	No	\$ -	No	\$ -	SFY 2025
SFY 22-01	CT0150011	Aquarion Water Company of CT - Main System	Bridgeport	Lead Service Lines - Inventory (Planning)	60	\$4,775,600	Yes	No	2,600	Yes	\$ 4,775,600	No	\$ -	SFY 2025
SFY 22-02	CT0150011	Aquarion Water Company of CT - Main System	Bridgeport	Lead Service Lines - Replacement Phase 1 (Construction)	60	\$1,701,055	Yes	No	306	Yes	\$ 1,701,055	No	\$ -	SFY 2025
SFY 23-19	CT0280011	Colchester Sewer and Water Commission	Colchester	Cabin Road Filter Plant Upgrades (Manganese)	50	\$700,000	No	Yes	4,020	No	\$ -	Yes	\$ 175,000	SFY 2025
SFY 22-06	CT0340131	Aquarion Water Company of CT- Cedar Heights	Danbury	Cedar Heights Interconnection to address PFAS	60	\$3,613,462	No	No	375	No	\$ -	Yes	\$ 1,000,000	SFY 2025
SFY 22-19	CT0640011	Metropolitan District Commission	Hartford	Lead Service Lines - Replacement (Design & Construction-Ph.A)	65	\$3,000,000	Yes	No	2,000	Yes	\$ 3,000,000	No	\$ -	SFY 2025
SFY 23-56	CT0640011	Metropolitan District Commission	Hartford	Water Main Replacement Hartford & East Hartford (Chadwick, etc.)	35	\$2,650,000	Yes	No	940	No	\$ -	No	\$ -	SFY 2025
SFY 24-23	CT0640011	Metropolitan District Commission	Hartford	Marshall and Laurel Area, Hartford Water Main Replacements	35	\$7,500,000	Yes	No	1,064	No	\$ -	No	\$ -	SFY 2025
SFY 24-11	CT0688011	Brookwoods II Association Inc.	Kent	Tank Relining and Cathode Installation	15	\$40,000	Yes	Yes	120	No	\$ -	No	\$ -	SFY 2025
SFY 23-70	CT0700204	Killingworth Town Hall	Killingworth	PFAS/Sodium Remediation	95	\$699,000	No	Yes	100	No	\$ -	Yes	\$ 349,500	SFY 2025
SFY 23-71	CT0709003	Killingworth Elementary School	Killingworth	Small Loan Program-PFAS/Sodium Remediation	70	\$95,000	No	Yes	340	No	\$ -	Yes	\$ 47,500	SFY 2025
SFY 23-05	CT0760014	Camp Laurelwood, Incorporated	Madison	Water System Improvement Project (Manganese)	50	\$315,000	No	Yes	340	No	\$ -	Yes	\$ 157,500	SFY 2025
SFY 23-08	CT0800011	Meriden Water Division	Meriden	Lead Service Lines - Inventory /Replacement Plan (Planning)	65	\$1,150,000	Yes	No	58,441	Yes	\$ 1,150,000	No	\$ -	SFY 2025
SFY 23-04	CT0830011	Middletown Water Department	Middletown	Lead Service Lines - Replacement (Planning)	50	\$355,000	Yes	No	10,400	Yes	\$ 355,000	No	\$ -	SFY 2025
SFY 21-43	CT0860011	SCWA-Seven Oaks Division	Montville	Interconnection of Montville and Seven Oaks Divisions	40	\$1,191,750	Yes	Yes	435	No	\$ -	No	\$ -	SFY 2025
SFY 21-37	CT0880011	CTWC-Naugatuck Reg-Central	Naugatuck	Water Main Extension on Crestwood Drive	70	\$1,422,650	Yes	Yes	228	No	\$ -	No	\$ -	SFY 2025
SFY 22-25	CT0890011	New Britain Water Department	New Britain	Lead Service Lines - Inventory Program (Planning)	60	\$2,493,930	Yes	No	73,534	Yes	\$ 2,493,930	No	\$ -	SFY 2025
SFY 23-46	CT0910011 / CT0910031	Aquarion Water Company of CT - Ball Pond & Oakwood Acres	New Fairfield	New Fairfield PFAS Treatment	45	\$1,489,043	No	No	874	No	\$ -	Yes	\$ 744,521	SFY 2025
SFY 19-09	CT0930011	Regional Water Authority	New Haven	Ansonia-Derby Atmospheric Storage Tank	35	\$4,000,000	Yes	No	13,000	No	\$ -	No	\$ -	SFY 2025
SFY 22-27	CT0930011	Regional Water Authority	New Haven	Lake Gaillard WTP Clarifiers & Recycle Building Improvements	30	\$4,500,000	Yes	No	265,453	No	\$ -	No	\$ -	SFY 2025
SFY 22-28	CT0930011	Regional Water Authority	New Haven	Lead Service Lines - Inventory (Planning)	60	\$5,390,000	Yes	No	427,798	Yes	\$ 5,390,000	No	\$ -	SFY 2025
SFY 22-52- 1B	CT0950011	New London Water Department	New London	System-wide Lead Service Lines - Replacement (Design & Construction) Phase 1B	60	\$5,865,423	Yes	No	10,017	Yes	\$ 5,865,423	No	\$ -	SFY 2025
SFY 23-47	СТ0960301	Aquarion Water Co of CT - Pleasant View	New Milford	Pleasant View Interconnection (PFAS)	85	\$3,314,405	No	No	231	No	\$ -	Yes	\$ 1,000,000	SFY 2025

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Project #	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	Project Serves a Disadvantaged Community 2	Small System	Population Served by Project	Lead Service Line	Lead Service Line Estimated Amount	Emerg. Contam ³	Emerg. Contam. Estimated Amount 8	Estimated Funding Schedule ⁷
SFY 23-76	CT1030021	South Norwalk Electric and Water	Norwalk	Emergency Power Generator Program - Replacement Generator	20	\$99,999.00	No	No	42,000	No	\$ -	No	\$ -	SFY 2025
SFY 21-31	CT1040011	Norwich Public Utilities	Norwich	Yantic Tank Painting	20	\$1,700,000	Yes	No	1,300	No	\$ -	No	\$ -	SFY 2025
SFY 22-36	CT1040011	Norwich Public Utilities	Norwich	Lead Service Line - Inventory (Planning & Design)	60	\$1,022,274	Yes	No	10,000	Yes	\$ 1,022,274	No	\$ -	SFY 2025
SFY 22-40	CT1180071	Aquarion Water Company of CT- Craigmoor	Ridgefield	Craigmoor Interconnection to address PFAS	75	\$3,504,671	No	No	61	No	\$ -	Yes	\$ 1,000,000	SFY 2025
SFY 24-01	CT1310011	Southington Water Department	Southington	Dunham Place Wellfield Improvements	65	\$3,000,000	See Footnote 2	No	43,069	No	\$ -	No	\$ -	SFY 2025
SFY 23-31	CT1510011	Waterbury Water Department	Waterbury	Blackman storage tanks installation	25	\$7,000,000	Yes	No	109,676	No	\$ -	No	\$ -	SFY 2025
SFY 23-34	CT1510011	Waterbury Water Department	Waterbury	Third Water Transmission Main Rehabilitation - Sliplining	30	\$6,000,000	Yes	No	108,000	No	\$ -	No	\$ -	SFY 2025
SFY 23-38	CT1510011	Waterbury Water Department	Waterbury	North Main St. Pump Station	20	\$3,700,000	Yes	No	109,676	No	\$ -	No	\$ -	SFY 2025
SFY 24-60	CT1510011	Waterbury Water Department	Waterbury	Hitchcock Road Water Storage Tank Replacement	25	\$7,000,000	Yes	No	12,000	No	\$ -	No	\$ -	SFY 2025
SFY 24-09	CT1680011	Aquarion Water Company of CT - Woodbury System	Woodbury	Woodbury PFAS Treatment & Aeration Unit Improvements	85	\$3,776,000	No	No	1,256	No	\$ -	Yes	\$ 1,000,000	SFY 2025

SFY 2025 Carryover list:	\$94,084,685
3F1 2023 Carryover list.	734,004,003

Footnotes:

- This project did not provide or does not yet have sufficient information available to make a determination as to whether the project qualifies under the DCAP. DPH will work with this PWS and upon receipt of more defined project information, DCAP qualification will be reevaluated.
- These projects include at least a portion to address an emerging contaminant. Final eligibility for specific funds will be determined when more specific project details are available.
- 7 Projects listed as "SFY 2025" are expected to proceed during this year. Projects listed as "TBD" are expected to proceed in a future year.

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Rank	Project #	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	Cumulative Amount Requested	Project Serves a Disadvantaged Community ³	Small System	Population Served by Project	Lead Service Line	Lead Service Line Estimated Amount	Emerg. Contam ³	Emerg. Conta Estimated Amount	m. Estimated Funding Schedule ⁷
1	SFY 23-53	CT0340011	Danbury Water Department	Danbury	Kenosia Well Field PCE/PFAS Treatment Upgrades	155	\$5,200,000	\$5,200,000	Yes	No	65,000	No	\$ -	Yes	\$ 2,000,00	00 SFY 2025
2	SFY 21-45P	CT0429031 / CT0429121	East Hampton WPCA - Village Center / Royal Oaks	East Hampton	Municipal Water System (PFAS/Mn) (planning)	120	\$2,000,000	\$7,200,000	No	Yes	5,632	No	\$ -	Yes	\$ 1,000,00	00 SFY 2025
3	SFY 23-16	CT0320312	Town of Coventry (George Hersey Robertson School)	Coventry	CTWC - South Coventry to Lakeview Terrace System Interconnection (PFAS)	115	\$7,200,000	\$14,400,000	No	Yes	1,045	No	\$ -	Yes	\$ 1,500,00	00 SFY 2025
4	SFY 24-15	CT0780121	CTWC - Birchwood Heights	Mansfield	Water System Consolidation (PFAS)	110	\$1,200,000	\$15,600,000	Yes	No	76	No	\$ -	Yes	\$ 600,00	00 SFY 2025
5	SFY 24-61	CT1600011	North Willington Village	Willington	Water System Improvements	100	\$100,000	\$15,700,000	No	Yes	55	No	\$ -	No	\$ -	SFY 2025
6	SFY 24-14	CT0760021	CTWC - Green Springs System	Madison	Green Springs System Consolidation (PFAS)	100	\$3,800,000	\$19,500,000	No	No	104	No	\$ -	Yes	\$ 1,000,00	00 SFY 2025
7	SFY 20-24	СТ0890011	New Britain Water Department	New Britain	White Bridge Facilities Upgrades (Construction of new wells & pump station; Potential Treatment)	90	\$40,000,000	\$59,500,000	Yes	No	73,534	No	\$ -	No	\$ -	SFY 2025
8	SFY 23-44	CT0819013	Middlebury Elementary School	Middlebury	Water Main Extension-connection to CTWC	90	\$1,200,000	\$60,700,000	No	Yes	421	No	\$ -	No	\$ -	SFY 2025
9	SFY 23-51PD	CT0340011	Danbury Water Department	Danbury	Margerie Water Treatment Plant Rehabilitation (Planning/Design)	80	\$2,337,500	\$63,037,500	Yes	No	65,000	No	\$ -	No	\$ -	SFY 2025
10	SFY 25-54PD	CT0280011	Colchester Sewer & Water Commission	Colchester	Airline Wellfield PFAS Filtration Project (Planning & Design)	80	\$550,000	\$63,587,500	No	Yes	4,020	No	\$ -	Yes	\$ 275,00	00 SFY 2025
11	SFY 23-64	CT0473011	CTWC-Northern Reg-Western System	East Windsor	Egypt Road Water Treatment Plant (PFAS, Manganese)	80	\$8,700,000	\$72,287,500	No	No	2,383	No	\$ -	Yes	\$ 1,000,00	00 SFY 2025
12	SFY 24-58	CT0361011	Ridgewood Hills Systems 1, 2, 3, and 4	Deep River	Ridgewood Hills System Consolidation	75	\$60,000	\$72,347,500	See Footnote 2	Yes	72	No	\$ -	No	\$ -	SFY 2025
13	SFY 23-62	CT1570132	Weston Schools and Municipal Buildings	Weston	System Improvements (design & construction)	75	\$1,000,000	\$73,347,500	No	Yes	2,600	No	\$ -	No	\$ -	SFY 2025
14	SFY 24-28	CT0815051	Middlebury Commons Condo Association	Middlebury	Water System Consolidation w/CTWC	75	\$600,000	\$73,947,500	No	Yes	70	No	\$ -	No		SFY 2025
15	SFY 22-39	CT1160011	Putnam WPCA	Putnam	Lead Service Lines - Replacement Program (Design & Construction)	65	\$4,700,000	\$78,647,500	Yes	Yes	7,300	Yes	\$ 4,700,000	No	\$ -	SFY 2025
16	SFY 24-02	CT0150011	Aquarion Water Company of CT - Main System	Bridgeport	Service Line Material Inventory - Phase II (Various AWC Systems) ⁴	65	\$2,000,000	\$80,647,500	Yes	No	368,065	Yes	\$ 2,000,000	No	\$ -	SFY 2025
17	SFY 22-47	CT1510011	Waterbury Water Department	Waterbury	Lead Service Line - Inventory (Planning)	65	\$1,950,000	\$82,597,500	Yes	No	109,676	Yes	\$ 1,950,000	No	\$ -	SFY 2025
18	SFY 22-48	CT1510011	Waterbury Water Department	Waterbury	Lead Service Line - Replacement Program (Design & Construction)	65	\$8,750,000	\$91,347,500	Yes	No	109,676	Yes	\$ 8,750,000	No	\$ -	SFY 2025
19	SFY 24-08	CT1430011	Aquarion Water Company of CT - Torrington System	Torrington	TWC Service Line Material Inventory & Replacement Plan	65	\$750,000	\$92,097,500	Yes	No	37,915	Yes	\$ 750,000	No	\$ -	SFY 2025
20	SFY 22-50	CT1630011	Windham Water Works	Windham	Lead Service Lines - Inventory (Customer Side) (Planning)	65	\$100,000	\$92,197,500	Yes	No	24,000	Yes	\$ 100,000	No	\$ -	SFY 2025
21	SFY 24-62	CT0950011	New London Water Department	New London	System-wide Lead Service Lines - Replacement (Design & Construction) Phase 2	65	\$15,011,250	\$107,208,750	Yes	No	11,800	Yes	\$ 13,361,250	No	\$ -	SFY 2025
22	SFY 24-63	CT0950011	New London Water Department	New London	System-wide Lead Service Lines - Replacement (Design & Construction) Phase 3	65	\$8,038,350	\$115,247,100	Yes	No	5,184	Yes	\$ 6,938,350	No	\$ -	SFY 2025
23	SFY 25-45	CT1430011	Aquarion Water Company of CT - Torrington System	Torrington	Service Line Inventory (Phase 2)	65	\$350,000	\$115,597,100	Yes	No	620	Yes	\$ 350,000.00	No	\$ -	SFY 2025
24	SFY 24-07	CT1430011	Aquarion Water Company of CT - Torrington System	Torrington	Lead Service Line Replacements (TWC - Phase I)	65	\$700,000	\$116,297,100	Yes	No	Not Yet Determined	Yes	\$ 700,000	No	\$ -	SFY 2025

Rank	Project #	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	Cumulative Amount Requested	Project Serves a Disadvantaged Community ³	Small System	Population Served by Project	Lead Service Line	Lead Service Line Estimated Amount	Emerg. Contam ³	Emerg. Contam. Estimated Amount	Estimated Funding Schedule ⁷
25	SFY 22-51	CT1630011	Windham Water Works	Windham	Lead Service Lines - Replacement (Customer Side) (Design & construction)	65	\$4,500,000	\$120,797,100	Yes	No	Not Yet Determined	Yes	\$ 4,500,000	No	\$ -	SFY 2025
26	SFY 24-39	CT0110031	Sharon Heights Association	Bloomfield	Sharon Heights Atmospheric Tank	65	\$60,000	\$120,857,100	No	Yes	71	No	\$ -	No	\$ -	SFY 2025
27	SFY 24-57	CT1620011	Winsted Water Works	Winchester	Lead Service Line Inventory	60	\$400,000	\$121,257,100	Yes	Yes	7,784	Yes	\$ 400,000	No	\$ -	SFY 2025
28	SFY 22-26	CT0890011	New Britain Water Department	New Britain	Lead Service Line - Replacement Program (Design & Construction)	60	\$19,000,000	\$140,257,100	Yes	No	73,534	Yes	\$ 19,000,000	No	\$ -	SFY 2025
29	SFY 20-33	CT1030011	Norwalk First Taxing District	Norwalk	Kellogg-Deering Wellfield Treatment - PFAS (Construction)	60	\$5,000,000	\$145,257,100	Yes	No	40,000	No	\$ -	Yes	\$ 2,000,000	SFY 2025
30	SFY 25-31	CT0640011	Metropolitan District Commission	Hartford	LSL - Identification / Replacement (Construction Phase B)	60	\$5,000,000	\$150,257,100	Yes	No	3,360	Yes	\$ 5,000,000	No	\$ -	SFY 2025
31	SFY 23-82	CT0830011	Middletown Water Department	Middletown	Lead Service Lines - Replacement (Construction)	60	\$4,730,000	\$154,987,100	Yes	No	Not Yet Determined	Yes	\$ 4,730,000	No	\$ -	SFY 2025
32	SFY 23-85	CT0340011	Danbury Water Department	Danbury	Lead Service Lines - Replacement (Construction)	60	\$2,500,000	\$157,487,100	See Footnote 2	No	Not Yet Determined	Yes	\$ 2,500,000	No	\$ -	SFY 2025
33	SFY 25-32	CT1490021	Arrow Point Water Company	Warren	Upgrade Hyrdopneumatic System to VFD	60	\$80,000	\$157,567,100	No	Yes	84	No	\$ -	No	\$ -	SFY 2025
34	SFY 25-14	CT0450011	East Lyme Water and Sewer Commission	East Lyme	Wells 4A, 1A and 6 PFAS Removal Project	60	\$10,000,000	\$167,567,100	No	No	15,245	No	\$ -	Yes	\$ 1,000,000	SFY 2025
35	SFY 24-21	CT0640011	Metropolitan District Commission	Hartford	West Hartford Water Treatment Plant, 6MG Basin Replacement	55	\$13,000,000	\$180,567,100	Yes	No	340,620	No	\$ -	No	\$ -	SFY 2025
36	SFY 23-03PD	CT0800011	Meriden Water Division	Meriden	Elmere Water Treatment Plant Upgrade (Planning/Design)	55	\$2,185,000	\$182,752,100	Yes	No	58,441	No	\$ -	No	\$ -	SFY 2025
37	SFY 21-30	CT1040011	Norwich Public Utilities	Norwich	Richard Brown Drive Tank Mixing/Aeration System	55	\$1,700,000	\$184,452,100	Yes	No	650	No	\$ -	No	\$ -	SFY 2025
38	SFY 25-55PD	CT0280011	Colchester Sewer & Water Commission	Colchester	Taintor Hill PFAS Filtration Project (Planning & Design)	55	\$360,000	\$184,812,100	No	Yes	4,020	No	\$ -	Yes	\$ 180,000	SFY 2025
39	SFY 25-41	CT0970011	Aquarion Water Company of CT - Newtown Regional	Newtown	Pondview Well PFAS and Manganese Treatment	55	\$5,680,000	\$190,492,100	No	No	2,144	No	\$ -	Yes	\$ 1,000,000	SFY 2025
40	SFY 23-81	CT0090011	Bethel Water Department	Bethel	Lead Service Lines - Inventory (Planning)	50	\$174,680	\$190,666,780	Yes	Yes	9,507	Yes	\$ 174,680	No	\$ -	SFY 2025
41	SFY 24-42P	CT1030021	South Norwalk Electric and Water	Norwalk	Water Main Replacement/Rehabilitation & Removal of Asbestos Cement Pipe (Planning)	50	\$65,000	\$190,731,780	Yes	No	42,000	No	\$ -	No	\$ -	SFY 2025
42	SFY 24-36	CT0930011	Regional Water Authority	New Haven	Lake Whitney WTP Chemical Feed Improvements (Manganese)	50	\$2,300,000	\$193,031,780	Yes	No	7,640	No	\$ -	Yes	\$ 1,150,000	SFY 2025
43	SFY 21-29	CT1040011	Norwich Public Utilities	Norwich	Business Park Tank Mixing/Aeration System	50	\$1,700,000	\$194,731,780	Yes	No	870	No	\$ -	No	\$ -	SFY 2025
44	SFY 23-27	CT0090011	Bethel Water Department	Bethel	Lead Service Lines - Replacement (Design/Construction)	50	\$1,952,500	\$196,684,280	See Footnote 2	Yes	Not Yet Determined	Yes	\$ 1,952,500	No	\$ -	SFY 2025
45	SFY 22-29	CT0930011	Regional Water Authority	New Haven	Lead Service Lines - Replacement Phase 1	50	\$8,590,000	\$205,274,280	See Footnote 2	No	Not Yet Determined	Yes	\$ 8,590,000	No	\$ -	SFY 2025
46	SFY 22-35	CT1030021	South Norwalk Electric and Water	Norwalk	Lead Service Lines - Replacement (Design & Construction)	50	\$2,220,000	\$207,494,280	See Footnote 2	No	Not Yet Determined	Yes	\$ 2,220,000	No	\$ -	SFY 2025
47	SFY 25-28	CT0727091 / CT0727051	Ledyard WPCA	Ledyard	LCRR Compliance - LSL Inventory & Replacement Plan	50	\$450,000	\$207,944,280	No	Yes	4,254	Yes	\$ 450,000.00	No	\$ -	SFY 2025
48	SFY 25-29	CT0180061	Candlewood Shores Tax District	Brookfield	PFAS and Nitrate Remediation	50	\$2,135,000	\$210,079,280	No	Yes	1,315	No	\$ -	Yes	\$ 1,067,500	SFY 2025
49	SFY 24-16	CT0473011	CTWC - Northern Reg-Western System	East Windsor	Service Line Identification Program (Various CTWC systems) ⁵	50	\$11,837,855	\$221,917,135	No	No	297,000	Yes	\$ 11,837,855	No	\$ -	SFY 2025

Rank	Project #	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	Cumulative Amount Requested	Project Serves a Disadvantaged Community ³	Small System	Population Served by Project	Lead Service Line	Lead Service Line Estimated Amount	Emerg. Contam ³	Emerg. Contam. Estimated Amount	Estimated Funding Schedule ⁷
50	SFY 25-24	CT1480011	Wallingford Water Division	Wallingford	Pistapaug Water Treatment Plant and Raw Water Pump Stations Facility Plan	50	\$350,000	\$222,267,135	No	No	39,118	No	\$ -	No	\$ -	SFY 2025
51	SFY 24-06	CT1180011	Aquarion Water Company of CT - Ridgefield System	Ridgefield	Oscaleta Wellfield Upgrades and PFAS Removal	50	\$3,616,000	\$225,883,135	No	No	7,415	No	\$ -	Yes	\$ 1,000,000	SFY 2025
52	SFY 23-22	CT1520071	Waterford WPCA	Waterford	Old Norwich Road Pump Station Chlorination Station	50	\$100,000	\$225,983,135	No	No	600	No	\$ -	No	\$ -	SFY 2025
53	SFY 23-15	CT0320312	Town of Coventry (George Hersey Robertson School)	Coventry	CTWC - Nathan Hale System Plains Rd Ext. (Sodium)	45	\$2,920,000	\$228,903,135	Yes	Yes	20	No	\$ -	Yes	\$ 1,460,000	SFY 2025
54	SFY 25-30	CT0580011	Jewett City Water Company	Griswold, Lisbon	Hopeville Water Storage Tank and Pumping Station	30	\$3,500,000	\$232,403,135	Yes	Yes	6,840	No	\$ -	No	\$ -	SFY 2025
55	SFY 25-02C	CT1130011	Portland Water Dept.	Portland	Alt. Source & Water Expansion Rte 66 Corridor (Construction)	30	\$4,470,000	\$236,873,135	No	Yes	5,000	No	\$ -	No	\$ -	SFY 2025
56	SFY 25-02D	CT1130011	Portland Water Dept.	Portland	Alt. Source & Water Expansion Rte 66 Corridor (Design)	30	\$3,149,000	\$240,022,135	No	Yes	5,000	No	\$ -	No	\$ -	SFY 2025
57	SFY 24-33	CT1180382	Ridgefield High and Middle School	Ridgefield	Ridgefield High and Middle School Interconnection	30	\$1,200,000	\$241,222,135	No	Yes	2,575	No	\$ -	No	\$ -	SFY 2025
58	SFY 20-35	CT0070011	Kensington Fire District	Berlin	Water Main Cole Lane and Condon Street area	30	\$260,000	\$241,482,135	No	Yes	28	No	\$ -	No	\$ -	SFY 2025
59	SFY 21-22	CT0070021	Berlin Water Control Commission	Berlin	Berlin-Meriden Interconnection	25	\$1,380,000	\$242,862,135	No	Yes	5,300	No	\$ -	No	\$ -	SFY 2025
60	SFY 18-13	CT0090011	Bethel Water Department	Bethel	SCADA Upgrades	20	\$921,686	\$243,783,821	No	Yes	9,507	No	\$ -	No	\$ -	SFY 2025
61	SFY 24-12	CT0280011	Colchester Sewer & Water Commission	Colchester	1.0 MG Highland Farms Tank	15	\$900,000	\$244,683,821	No	Yes	4,020	No	\$ -	No	\$ -	SFY 2025
62	SFY 22-54	CT1420021	Baxter Farm Community Water Association	Tolland	Water Storage Tank Replacement (Construction)	15	\$199,000	\$244,882,821	No	Yes	175	No	\$ -	No	\$ -	SFY 2025
63	SFY 25-49	CT0180231	Lake Lillinonah Shores Condos	Brookfield	Atomospheric Tank Refurbishment	15	\$140,000	\$245,022,821	No	Yes	130	No	\$ -	No	\$ -	SFY 2025
64	SFY 25-21	CT0110051	Juniper Club, Inc.	Bloomfield	Water Main Replacement	10	\$100,000	\$245,122,821	No	Yes	44	No	\$ -	No	\$ -	SFY 2025
65	SFY 25-10	CT1530021	Watertown Water and Sewer Authority	Watertown	SCADA - WSA System-wide	5	\$150,000	\$245,272,821	No	Yes	9,972	No	\$ -	No	\$ -	SFY 2025
66	SFY 25-33	CT0286011	Colchester Commons	Colchester	SCADA Program	5	\$31,000	\$245,303,821	No	Yes	155	No	\$ -	No	\$ -	SFY 2025
67	SFY 23-52PD	CT0340011	Danbury Water Department	Danbury	West Lake Water Treatment Plant Rehabilitation (Planning/Design) (Manganese)	45	\$5,537,500	\$250,841,321	Yes	No	65,000	No	\$ -	Yes	\$ 2,000,000	SFY 2025
68	SFY 23-59	CT0640011	Metropolitan District Commission	Hartford	Reservoir 6 WTP Improvements (Coagulation, etc.)	45	\$12,200,000	\$263,041,321	Yes	No	51,027	No	\$ -	No	\$ -	SFY 2025
69	SFY 23-75	CT1030021	South Norwalk Electric and Water	Norwalk	Water Treatment Plant SCADA/PLC & Cybersecurity Upgrade Project	45	\$1,350,000	\$264,391,321	Yes	No	42,000	No	\$ -	No	\$ -	SFY 2025
70	SFY 22-55	CT1030011	Norwalk First Taxing District	Norwalk	Rehabilitation of Grupes Reservoir Dam ¹	45	\$6,551,299	\$270,942,620	Yes	No	40,000	No	\$ -	No	\$ -	SFY 2025
	SFY 21-21	CT0330011	Cromwell Fire District Water Department	Cromwell	Emergency Interconnections	45	\$3,264,900	\$274,207,520	No	No	13,900	No	\$ -	No	\$ -	SFY 2025
72	SFY 23-73	CT0950011	New London Dept. Of Utilities	New London	Lake Konomoc Dam Rehabilitation Project ¹	40	\$2,500,000	\$276,707,520	Yes	No	45,000	No	Ś -	No	\$ -	SFY 2025
			South Norwalk Electric and Water	Norwalk	Water Meter Replacements	40	\$800,000	\$277,507,520	Yes	No	42,000	No	\$ -	No	\$ -	SFY 2025
	SFY 23-06		Windham Water Works	Windham	Reservoir, Dam, Pumping and Hydropower Project ¹	40	\$8,000,000	\$285,507,520	Yes	No	24,000	No	\$ -	No	\$ -	SFY 2025
75	SFY 24-54	CT1510011	Waterbury Water Department	Waterbury	West End Feeder 20" Water Main Rehabilitation	40	\$2,000,000	\$287,507,520	Yes	No	12,000	No	\$ -	No	\$ -	SFY 2025

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Attachment F Base/Supplemental Project Priority List

Rank	Project #	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	Cumulative Amount Requested	Project Serves a Disadvantaged Community ³	Small System	Population Served by Project	Lead Service Line	Lead Service Line Estimated Amount	Emerg. Contam ³	Emerg. Contam. Estimated Amount	Estimated Funding Schedule ⁷
76	SFY 25-42	CT1180011	Aquarion Water Company of CT - Ridgefield	Ridgefield	North Street Wellfield PFAS Treatment	40	\$2,105,000	\$289,612,520	No	No	7,973	No	\$ -	Yes	\$ 1,000,000	SFY 2025
77	SFY 25-40	CT0960011	Aquarion Water Company of CT - New Milford	New Milford	Brook Acres Wellfield PFAS Treatement	40	\$1,940,000	\$291,552,520	No	No	2,864	No	\$ -	Yes	\$ 970,000	SFY 2025
78	SFY 25-36	CT0910011/	Aquarion Water Company of CT - Ball Pond & Dunham Pond	New Fairfield	New Fairfield PFAS Treatment Phase 2	40	\$2,330,000	\$293,882,520	No	No	777	No	\$ -	Yes	\$ 1,000,000	SFY 2025
79	SFY 25-43	CT1180021	Aquarion Water Company of CT - Ridgefield Knolls	Ridgefield	Ridgefield Knolls PFAS Treatment	40	\$2,190,000	\$296,072,520	No	No	640	No	\$ -	Yes	\$ 1,000,000	SFY 2025
80	SFY 25-38	CT0340191	Aquarion Water Company of CT- Indian Springs	Danbury	Indian Springs PFAS Treatment	40	\$1,140,000	\$297,212,520	No	No	242	No	\$ -	Yes	\$ 570,000	SFY 2025
81	SFY 25-37	CT0190131	Aquarion Water Company of CT- Indian Fields	Brookfield	Indian Fields PFAS Treatment	40	\$1,160,000	\$298,372,520	No	No	153	No	\$ -	Yes	\$ 580,000	SFY 2025
82	SFY 25-44	CT1500091	Aquarion Water Company of CT- Judea Depot	Washington	Judea Depot PFAS Treatment	40	\$1,165,000	\$299,537,520	No	No	82	No	\$ -	Yes	\$ 582,500	SFY 2025
83	SFY 21-28	CT1510011	Waterbury Water Department	Waterbury	Repair and Rehabilitation of the Wigwam Reservoir Dams ¹	35	\$2,200,000	\$301,737,520	Yes	No	109,676	No	\$ -	No	\$ -	SFY 2025
84	SFY 23-30	CT1510011	Waterbury Water Department	Waterbury	Advanced Metering Infrastructure (AMI) installation	35	\$5,370,000	\$307,107,520	Yes	No	109,676	No	\$ -	No	\$ -	SFY 2025
85	SFY 24-56	CT1510011	Waterbury Water Department	Waterbury	Water Treatment Plant Redundant Power Supply	35	\$1,000,000	\$308,107,520	Yes	No	109,676	No	\$ -	No	\$ -	SFY 2025
86	SFY 23-72	CT0950011	New London Dept. Of Utilities	New London	Lake Konomoc Water Treatment Filter Upgrades	35	\$5,200,000	\$313,307,520	Yes	No	45,000	No	\$ -	No	\$ -	SFY 2025
87	SFY 24-30	CT1040011	Norwich Public Utilities	Norwich	Bozrah Water Main Bridge and Water Main Repairs	35	\$2,216,000	\$315,523,520	Yes	No	27,350	No	\$ -	No	\$ -	SFY 2025
88	SFY 24-25	CT0640011	Metropolitan District Commission	Hartford	Barbour Street Area, Hartford Water Main Replacements	35	\$8,000,000	\$323,523,520	Yes	No	1,550	No	\$ -	No	\$ -	SFY 2025
89	SFY 25-01	CT0640011	Metropolitan District Commission	Hartford	Cornwall St. Area Water Main Replacement	35	\$3,400,000	\$326,923,520	Yes	No	340	No	\$ -	No	\$ -	SFY 2025
90	SFY 25-15	CT1510011	Waterbury Water Department	Waterbury	1 MG Progress Tank Repair and Rehabilitation	30	\$2,500,000	\$329,423,520	Yes	No	109,676	No	\$ -	No	\$ -	SFY 2025
91	SFY 25-16	CT1510011	Waterbury Water Department	Waterbury	Water Treatment Plant – Chemical System Improvements	30	\$500,000	\$329,923,520	Yes	No	109,676	No	\$ -	No	\$ -	SFY 2025
92	SFY 25-18	CT1510011	Waterbury Water Department	Waterbury	Long Hill Tank Replacement	30	\$2,500,000	\$332,423,520	Yes	No	109,676	No	\$ -	No	\$ -	SFY 2025
93	SFY 23-32	CT1510011	Waterbury Water Department	Waterbury	Water Treatment Plant Heating and Cooling System Replacement	30	\$1,000,000	\$333,423,520	Yes	No	109,676	No	\$ -	No	\$ -	SFY 2025
94	SFY 23-35	CT1510011	Waterbury Water Department	Waterbury	Removing and replacing all five existing Motor Control Centers (MCC) at the Waterbury WTP	30	\$3,000,000	\$336,423,520	Yes	No	109,676	No	\$ -	No	\$ -	SFY 2025
95	SFY 22-49	CT1630011	Windham Water Works	Windham	South Windham Water Storage Tank	30	\$500,000	\$336,923,520	Yes	No	24,000	No	\$ -	No	\$ -	SFY 2025
96	SFY 23-65	CT1090031	CTWC - Gallup System	Plainfield	Gallup Central Treatment	30	\$2,000,000	\$338,923,520	Yes	No	2,538	No	\$ -	No	\$ -	SFY 2025
97	SFY 22-09	CT0640011	Metropolitan District Commission	Hartford	Bishop's Corner Water Main Replacement West Hartford	30	\$7,000,000	\$345,923,520	No	No	1,200	No	\$ -	No	\$ -	SFY 2025
98	SFY 25-39	CT0710021	Aquarion Water Company of CT- Lebanon	Lebanon	Lebanon System PFAS Treatment	30	\$1,160,000	\$347,083,520	No	No	128	No	\$ -	Yes	\$ 580,000	SFY 2025
99	SFY 25-17	CT1510011	Waterbury Water Department	Waterbury	Hamilton Pump Station Replacement	25	\$3,500,000	\$350,583,520	Yes	No	109,676	No	\$ -	No	\$ -	SFY 2025
100	SFY 25-19	CT1510011	Waterbury Water Department	Waterbury	Pierpont Pump Station Repair and Rehabilitation	25	\$3,500,000	\$354,083,520	Yes	No	109,676	No	\$ -	No	\$ -	SFY 2025

Base/Supplemental Project Priority List

Rank	Project #	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	Cumulative	Project Serves a Disadvantaged Community ³	Small System	Population Served by Project	Lead Service Line	Lead Service Line Estimated Amount	Emerg. Contam ³	Emerg. Contam. Estimated Amount	Estimated Funding Schedule ⁷
101	SFY 25-27	CT1630011	Windham Water Works	Windham	FY25 WM Replacement & Relining Work	25	\$807,750	\$354,891,270	Yes	No	200	No	\$ -	No	\$ -	SFY 2025
102	SFY 23-39	CT1510011	Waterbury Water Department	Waterbury	SCADA Upgrade	20	\$1,100,000	\$355,991,270	Yes	No	109,676	No	\$ -	No	\$ -	SFY 2025
103	SFY 24-42DC	CT1030021	South Norwalk Electric and Water	Norwalk	Water Main Replacement/Rehabilitation & Removal of Asbestos Cement Pipe (Design/Construction)	20	\$5,035,000	\$361,026,270	See Footnote 2	No	42,000	No	\$ -	No	\$ -	SFY 2025
104	SFY 24-20	CT0640011	Metropolitan District Commission	Hartford	Ellington Road Area, South Windsor Water Main Improvements	20	\$7,000,000	\$368,026,270	No	No	100	No	\$ -	No	\$ -	SFY 2025
105	SFY 24-38	CT0930011	Regional Water Authority	New Haven	York Hill Tank #1 Painting and Stairs	15	\$1,950,000	\$369,976,270	No	No	15,725	No	\$ -	No	\$ -	SFY 2025
106	SFY 25-23	CT1480011	Wallingford Water Division	Wallingford	Pistapaug Water Treatment Plant Media Replacement	10	\$728,000	\$370,704,270	No	No	39,118	No	\$ -	No	\$ -	SFY 2025
107	SFY 25-25	CT1480011	Wallingford Water Division	Wallingford	MacKenzie Reservoir Spillway Capacity Analaysis, Repair and Upgrades	5	\$1,360,000	\$372,064,270	No	No	39,118	No	\$ -	No	\$ -	SFY 2025
108	SFY 25-56	CT0280011	Colchester Sewer & Water Commission	Colchester	Tank Mixing Pumps	5	\$40,000	\$372,104,270	No	No	4,020	No	\$ -	No	\$ -	SFY 2025

SFY 2025 Base/Supplemental PPL:	\$372,104,270
	-
Estimated Available Funds/Funding Line:	\$ 264,938,622

Footnotes:

- These projects are for water supply reservoir dams which will require an approved deviation from EPA in order to be eligible for funding. 1
- This project did not provide or does not yet have sufficient information available to make a determination as to whether the project qualifies under the DCAP. DPH will work with this PWS and upon receipt of more defined project information, DCAP qualification will be reevaluated.
- These projects include at least a portion to address an emerging contaminant. Final eligibility for specific funds will be determined when more specific project details are available. 3
- This project may impact multiple public water systems owned by Aquarion Water Company; for purposes of the IUP, it has been listed under the largest of these systems.
- 5 This project may impact multiple public water systems owned by Connecticut Water Company; for purposes of the IUP, it has been listed under the largest of these systems.
- A more accurate population to be served by this project will be determined after the initial planning has been completed and actual projects determined and prioritized. 6
- Projects listed as "SFY 2025" are expected to proceed during this year. Projects listed as "TBD" are expected to proceed in a future year.

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SFY 2025 IUP

Rank	Project #	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	cumulative	Project Serves a Disadvantaged Community ²	Small System	Population Served by Project ⁶		Lead Service Line Estimated Amount	Estimated Funding Schedule
1	SFY 22-39	CT1160011	Putnam WPCA	Putnam	Lead Service Lines - Replacement Program (Design & Construction)	65	\$4,700,000	\$4,700,000	Yes	Yes	7,300	Yes	\$ 4,700,000	SFY 2025
2	SFY 24-02	CT0150011	Aquarion Water Company of CT - Main System	Bridgeport	Service Line Material Inventory - Phase II (Various AWC Systems) ⁴	65	\$2,000,000	\$6,700,000	Yes	No	368,065	Yes	\$ 2,000,000	SFY 2025
3	SFY 22-47	CT1510011	Waterbury Water Department	Waterbury	Lead Service Line - Inventory (Planning)	65	\$1,950,000	\$8,650,000	Yes	No	109,676	Yes	\$ 1,950,000	SFY 2025
4	SFY 22-48	CT1510011	Waterbury Water Department	Waterbury	Lead Service Line - Replacement Program (Design & Construction)	65	\$8,750,000	\$17,400,000	Yes	No	109,676	Yes	\$ 8,750,000	SFY 2025
5	SFY 24-08	CT1430011	Aquarion Water Company of CT - Torrington System	Torrington	TWC Service Line Material Inventory & Replacement Plan	65	\$750,000	\$18,150,000	Yes	No	37,915	Yes	\$ 750,000	SFY 2025
6	SFY 22-50	CT1630011	Windham Water Works	Windham	Lead Service Lines - Inventory (Customer Side) (Planning)	65	\$100,000	\$18,250,000	Yes	No	24,000	Yes	\$ 100,000	SFY 2025
7	SFY 24-62	CT0950011	New London Water Department	New London	System-wide Lead Service Lines - Replacement (Design & Construction) Phase 2	65	\$15,011,250	\$33,261,250	Yes	No	11,800	Yes	\$ 13,361,250	SFY 2025
8	SFY 24-63	CT0950011	New London Water Department	New London	System-wide Lead Service Lines - Replacement (Design & Construction) Phase 3	65	\$8,038,350	\$41,299,600	Yes	No	5,184	Yes	\$ 6,938,350	SFY 2025
9	SFY 25-45	CT1430011	Aquarion Water Company of CT - Torrington System	Torrington	Service Line Inventory (Phase 2)	65	\$350,000	\$41,649,600	Yes	No	620	Yes	\$ 350,000.00	SFY 2025
10	SFY 24-07	CT1430011	Aquarion Water Company of CT - Torrington System	Torrington	Lead Service Line Replacements (TWC - Phase I)	65	\$700,000	\$42,349,600	Yes	No	Not Yet Determined	Yes	\$ 700,000	SFY 2025
11	SFY 22-51	CT1630011	Windham Water Works	Windham	Lead Service Lines - Replacement (Customer Side) (Design & construction)	65	\$4,500,000	\$46,849,600	Yes	No	Not Yet Determined	Yes	\$ 4,500,000	SFY 2025
12	SFY 24-57	CT1620011	Winsted Water Works	Winchester	Lead Service Line Inventory	60	\$400,000	\$47,249,600	Yes	Yes	7,784	Yes	\$ 400,000	SFY 2025
13	SFY 22-26	CT0890011	New Britain Water Department	New Britain	Lead Service Line - Replacement Program (Design & Construction)	60	\$19,000,000	\$66,249,600	Yes	No	73,534	Yes	\$ 19,000,000	SFY 2025
14	SFY 25-31	CT0640011	Metropolitan District Commission	Hartford	LSL - Identification / Replacement (Construction Phase B)	60	\$5,000,000	\$71,249,600	Yes	No	3,360	Yes	\$ 5,000,000	SFY 2025
15	SFY 23-82	CT0830011	Middletown Water Department	Middletown	Lead Service Lines - Replacement (Construction)	60	\$4,730,000	\$75,979,600	Yes	No	Not Yet Determined	Yes	\$ 4,730,000	SFY 2025
16	SFY 23-85	CT0340011	Danbury Water Department	Danbury	Lead Service Lines - Replacement (Construction)	60	\$2,500,000	\$78,479,600	See Footnote 2	No	Not Yet Determined	Yes	\$ 2,500,000	SFY 2025
17	SFY 23-81	CT0090011	Bethel Water Department	Bethel	Lead Service Lines - Inventory (Planning)	50	\$174,680	\$78,654,280	Yes	Yes	9,507	Yes	\$ 174,680	SFY 2025
18	SFY 23-27	CT0090011	Bethel Water Department	Bethel	Lead Service Lines - Replacement (Design/Construction)	50	\$1,952,500	\$80,606,780	See Footnote 2	Yes	Not Yet Determined	Yes	\$ 1,952,500	SFY 2025
19	SFY 22-29	CT0930011	Regional Water Authority	New Haven	Lead Service Lines - Replacement Phase 1	50	\$8,590,000	\$89,196,780	See Footnote 2	No	Not Yet Determined	Yes	\$ 8,590,000	SFY 2025
20	SFY 22-35	CT1030021	South Norwalk Electric and Water	Norwalk	Lead Service Lines - Replacement (Design & Construction)	50	\$2,220,000	\$91,416,780	See Footnote 2	No	Not Yet Determined	Yes	\$ 2,220,000	SFY 2025

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Lead Service Line Project Priority List

Rank	Project #	PWSID	Public Water System	Town of PWS	Project Name	Points	Amount Requested	cumulativo	Project Serves a Disadvantaged Community ²	Small	Population Served by Project ⁶		Lead Service Line Estimated Amount	i Funding Schedulei
21	SFY 25-28	CT0727091 / CT0727051	Ledyard WPCA	Ledyard	LCRR Compliance - LSL Inventory & Replacement Plan	50	\$450,000	\$91,866,780	No	Yes	4,254	Yes	\$ 450,000	SFY 2025
22	SFY 24-16	CT0473011	CTWC - Northern Reg-Western System	East Windsor	Service Line Identification Program (Various CTWC systems) 5	50	\$11,837,855	\$103,704,635	No	No	297,000	Yes	\$ 11,837,855	SFY 2025

SFY 2025 Lead Service Line PPL:	\$103,704,635

Estimated Lead Service Line Available Funds/Funding Line: \$ 51,517,164

Footnotes:

- This project did not provide or does not yet have sufficient information available to make a determination as to whether the project qualifies under the DCAP. DPH will work with this PWS and upon receipt of more defined project information, DCAP qualification will be reevaluated.
- 4 This project may impact multiple public water systems owned by Aquarion Water Company; for purposes of the IUP, it has been listed under the largest of these systems.
- This project may impact multiple public water systems owned by Connecticut Water Company; for purposes of the IUP, it has been listed under the largest of these systems.
- A more accurate population to be served by this project will be determined after the initial planning has been completed and actual projects determined and prioritized.
- 7 Projects listed as "SFY 2025" are expected to proceed during this year. Projects listed as "TBD" are expected to proceed in a future year.

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Rank	Project #	PWSID	Public Water System	Town of PWS	Project Name	EC points - Activities 13- 17 and 74 ¹⁰	Amount Requested	Project Serves a Disadvantaged Community	Small System	Population Served by Project	Emerg. Contam ³	Emerg. Contam. Estimated Amount ⁸	Cumulative EC Estimated Amount	Estimated Funding Schedule ⁷
1	SFY 24-15	CT0780121	CTWC - Birchwood Heights	Mansfield	Water System Consolidation (PFAS)	45	\$1,200,000	Yes	No	76	Yes	\$ 600,000	\$ 600,000	SFY 2025
2	SFY 25-54PD	CT0280011	Colchester Sewer & Water Commission	Colchester	Airline Wellfield PFAS Filtration Project (Planning & Design)	45	\$550,000	No	Yes	4,020	Yes	\$ 275,000	\$ 875,000	SFY 2025
3	SFY 25-41	CT0970011	Aquarion Water Company of CT - Newtown Regional	Newtown	Pondview Well PFAS and Manganese Treatment	45	\$5,680,000	No	No	2,144	Yes	\$ 1,000,000	\$ 1,875,000	SFY 2025
4	SFY 21-45P	CT0429031 / CT0429121	East Hampton WPCA - Village Center / Royal Oaks	East Hampton	Municipal Water System (PFAS/Mn) (planning)	35	\$2,000,000	No	Yes	5,632	Yes	\$ 1,000,000	\$ 2,875,000	SFY 2025
5	SFY 24-06	CT1180011	Aquarion Water Company of CT - Ridgefield System	Ridgefield	Oscaleta Wellfield Upgrades and PFAS Removal	35	\$3,616,000	No	No	7,415	Yes	\$ 1,000,000	\$ 3,875,000	SFY 2025
6	SFY 23-64	CT0473011	CTWC-Northern Reg-Western System	East Windsor	Egypt Road Water Treatment Plant (PFAS, Manganese)	35	\$8,700,000	No	No	2,383	Yes	\$ 1,000,000	\$ 4,875,000	SFY 2025
7	SFY 23-53	CT0340011	Danbury Water Department	Danbury	Kenosia Well Field PCE/PFAS Treatment Upgrades	30	\$5,200,000	Yes	No	65,000	Yes	\$ 2,000,000	\$ 6,875,000	SFY 2025
8	SFY 20-33	CT1030011	Norwalk First Taxing District	Norwalk	Kellogg-Deering Wellfield Treatment - PFAS (Construction)	30	\$5,000,000	Yes	No	40,000	Yes	\$ 2,000,000	\$ 8,875,000	SFY 2025
9	SFY 25-29	CT0180061	Candlewood Shores Tax District	Brookfield	PFAS and Nitrate Remediation	30	\$2,135,000	No	Yes	1,315	Yes	\$ 1,067,500	\$ 9,942,500	SFY 2025
10	SFY 23-16	CT0320312	Town of Coventry (George Hersey Robertson School)	Coventry	CTWC - South Coventry to Lakeview Terrace System Interconnection (PFAS)	30	\$7,200,000	No	Yes	1,045	Yes	\$ 1,500,000	\$ 11,442,500	SFY 2025
11	SFY 25-14	CT0450011	East Lyme Water and Sewer Commission	East Lyme	Wells 4A, 1A and 6 PFAS Removal Project	30	\$10,000,000	No	No	15,245	Yes	\$ 1,000,000	\$ 12,442,500	SFY 2025
12	SFY 25-42	CT1180011	Aquarion Water Company of CT - Ridgefield	Ridgefield	North Street Wellfield PFAS Treatment	30	\$2,105,000	No	No	7,973	Yes	\$ 1,000,000	\$ 13,442,500	SFY 2025
13	SFY 25-40	CT0960011	Aquarion Water Company of CT - New Milford	New Milford	Brook Acres Wellfield PFAS Treatement	30	\$1,940,000	No	No	2,864	Yes	\$ 970,000	\$ 14,412,500	SFY 2025
14	SFY 25-36		Aquarion Water Company of CT - Ball Pond & Dunham Pond	New Fairfield	New Fairfield PFAS Treatment Phase 2	30	\$2,330,000	No	No	777	Yes	\$ 1,000,000	\$ 15,412,500	SFY 2025
15	SFY 25-43	CT1180021	Aquarion Water Company of CT - Ridgefield Knolls	Ridgefield	Ridgefield Knolls PFAS Treatment	30	\$2,190,000	No	No	640	Yes	\$ 1,000,000	\$ 16,412,500	SFY 2025
16	SFY 25-38	CT0340191	Aquarion Water Company of CT- Indian Springs	Danbury	Indian Springs PFAS Treatment	30	\$1,140,000	No	No	242	Yes	\$ 570,000	\$ 16,982,500	SFY 2025
17	SFY 25-37	CT0190131	Aquarion Water Company of CT- Indian Fields	Brookfield	Indian Fields PFAS Treatment	30	\$1,160,000	No	No	153	Yes	\$ 580,000	\$ 17,562,500	SFY 2025
18	SFY 24-14	CT0760021	CTWC - Green Springs System	Madison	Green Springs System Consolidation (PFAS)	30	\$3,800,000	No	No	104	Yes	\$ 1,000,000	\$ 18,562,500	SFY 2025
19	SFY 25-44	CT1500091	Aquarion Water Company of CT- Judea Depot	Washington	Judea Depot PFAS Treatment	30	\$1,165,000	No	No	82	Yes	\$ 582,500	\$ 19,145,000	SFY 2025

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State of CT - DWSRF SFY 2025 IUP

Emerging Contaminants Project Priority List

Rank	Project #	PWSID	Public Water System	Town of PWS	Project Name	EC points - Activities 13- 17 and 74 ¹⁰	Amount	Project Serves a Disadvantaged Community	Small System	Population Served by Project	Emerg. Contam ³	Emerg. Contam. Estimated Amount ⁸	Cumulative EC Estimated Amount	Estimated Funding Schedule ⁷
20	SFY 23-52PD	CT0340011	Danbury Water Department	Danbury	West Lake Water Treatment Plant Rehabilitation (Planning/Design) (Manganese)	25	\$5,537,500	Yes	No	65,000	Yes	\$ 2,000,000	\$ 21,145,000	SFY 2025
21	SFY 24-36	CT0930011	Regional Water Authority	New Haven	Lake Whitney WTP Chemical Feed Improvements (Manganese)	25	\$2,300,000	Yes	No	7,640	Yes	\$ 1,150,000	\$ 22,295,000	SFY 2025
22	SFY 25-55PD	CT0280011	Colchester Sewer & Water Commission	Colchester	Taintor Hill PFAS Filtration Project (Planning & Design)	20	\$360,000	No	Yes	4,020	Yes	\$ 180,000	\$ 22,475,000	SFY 2025
23	SFY 25-39	CT0710021	Aquarion Water Company of CT- Lebanon	Lebanon	Lebanon System PFAS Treatment	20	\$1,160,000	No	No	128	Yes	\$ 580,000	\$ 23,055,000	SFY 2025
24	SFY 23-15	CT0320312	Town of Coventry (George Hersey Robertson School)	Coventry	CTWC - Nathan Hale System Plains Rd Ext. (Sodium)	15	\$2,920,000	Yes	Yes	20	Yes	\$ 1,460,000	\$ 24,515,000	SFY 2025

SFY 2025 Emerging Contaminants PPL: \$79,388,500

Estimated Emerging Contaminants Available Funds/Funding Line: \$ 9,311,819

Footnotes:

These projects include at least a portion to address an emerging contaminant. Final eligibility for specific funds will be determined when more specific project details are available.

Projects listed as "SFY 2025" are expected to proceed during this year. Projects listed as "TBD" are expected to proceed in a future year.

8 This is the estimated amount to be provided to each project from the EC capitalization grant. The remaining cost of the project is expected to be funded with other DWSRF funds.

For purposes of ranking for EC funding, only those activities associated with Emerging Contaminants and Affordability will be considered. This does not impact the ranking for other funds.

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State of Connecticut – Department of Public Health Drinking Water State Revolving Fund (DWSRF) Asset Management Plan Checklist

Public Water System:					
	Town:		PWSID:		
PWS AM Contact Person:		Relationship to PWS:			
Address:		City:	State:	Zip:	
	Email:		Phone:		

A copy of the **Asset Management (AM) Plan** must be attached to this checklist. Should this form be used in conjunction with any SRF funding requirements, a signed request for review on utility letterhead must accompany this checklist.

It must have been updated within the past 3 years.

The AM Plan should contain, at a minimum, the following information: (check off each item that is included in the Plan)

EPA Guidance (Click to Download)
Reference Guide for Asset Management Tools

	(check on each item that is included in the Plan)	
1	Discussion of when plan was first created, how it gets updated, and date of most recent update	Strategic Planning STEP
2	List of all the drinking water supply assets of the public water system including the item, location, manufacturer, model, size (if applicable), and expected useful service life	Taking Stock STEP Asset Management STEP Asset Management Best Practices Guide
3	Description of the state of each asset, including age and condition, and any conditions that may affect the life of the asset	Taking Stock STEP Asset Management STEP
4	A description of the service history of each asset including routine maintenance, repairs and rehabilitations	Taking Stock STEP Asset Management STEP Distribution Systems Best Practices Guide
5	The adjusted useful service life and remaining useful service life of each asset	<u>Taking Stock STEP</u> Asset Management STEP
6	Description of the intended Level of Service to be provided to customers/consumers	Taking Stock STEP Asset Management STEP Asset Management Best Practices Guide Asset Management for Local Officials
7	Evaluation of the operation of the system, including available supply vs. demand	Strategic Planning STEP Distribution Systems Best Practices Guide Water System Operator Best Practices Guide
8	Identification of critical assets, including discussion of how they were determined	Asset Management STEP Taking Stock STEP
9	Ranking of each asset in terms of priority, taking into consideration the remaining useful service life, redundancy, and the importance of the asset to the operation of the water system and protection of public health	Asset Management STEP Taking Stock STEP
10	List of capital improvements needed over the next five years (i.e. Capital Improvement Plan), including expected costs for each improvement.	Asset Management STEP Taking Stock STEP Asset Management Best Practices Guide
11	Explanation of how decisions for water system maintenance and repairs are made	Water System Operator Best Practices Guide <u>Distribution Systems Best Practices Guide</u>
12	Description of the water system maintenance plan	Strategic Planning STEP Distribution Systems Best Practices Guide
13	Discussion of members of the Asset Management Team, including responsibilities with respect to oversight of the AM Plan, reviewing and updating	Strategic Planning STEP Building an Asset Management Team Water System Operator Best Practices Guide

This form and relevant attachments must be submitted to the Drinking Water Section for review and be approved in order for the PWS to be eligible to receive any grant-in-aid pursuant to Public Act 14-98.

State of Connecticut – Department of Public Health Drinking Water State Revolving Fund (DWSRF) Fiscal Management Plan Checklist

Pub	lic V	Vater System:				
		Town:	PWSID:			
PW	S FIV	1 Contact Person: Rel	ationship to PWS:			
Add	ress	: City	ationship to PWS: State: Zip:			
		: City	Phone:			
Ac		of the Fiscal Management (FM) Plan must also be attached to the any SRF funding requirements, a signed request for review o				
	The	FM Plan should contain, at a minimum, the following	EPA Guidance (Click to Download)			
		information:	Reference Guide for Asset Management Tools			
	1	Discussion of when plan was first created, how it gets updated, and date of most recent update	Strategic Planning STEP			
	2	Discussion of how the water system budget is determined and funded; including a copy of the current budget	Water System Owner Best Practices Guide Talking to Your Decision Makers Best Practices Guide Asset Management for Local Officials Asset Management Best Practices Guide Setting Small System Rates for a Sustainable Future STEP Asset Management STEP			
	3	Discussion of how customers are charged for water, including billing practices and how unpaid accounts are resolved	Setting Small System Rates for a Sustainable Future STEP Asset Management STEP Rural and Small System Guide to Sustainable Utility Management			
	4	Discussion of how the funding for capital improvement funding needs (based on the Asset Management Plan) of the water system are budgeted	Setting Small System Rates for a Sustainable Future STEP Asset Management STEP Taking Stock STEP			
	5	Discussion of any reserve fund for water system capital improvements and how it is funded and used, and how often funds are added to the account	Setting Small System Rates for a Sustainable Future STEP Asset Management STEP			
	6	How often are the water system revenues and expenses reviewed?	Setting Small System Rates for a Sustainable Future STEP Asset Management STEP			
		Are the water system revenues sufficient to meet expenses, including reserving funds for needed future capital improvements and other expenses?	Setting Small System Rates for a Sustainable Future STEP Asset Management STEP Water System Owner Best Practices Guide Talking to Your Decision Makers Best Practices Guide			
	8	Discussion of the fiscal controls inplace				

This form and relevant attachments must be submitted to the Drinking Water Section for review and be approved in order for the PWS to be eligible to receive any grant-in-aid pursuant to Public Act 14-98.

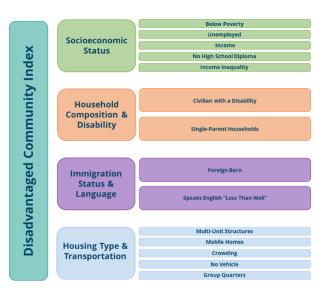
Connecticut Department of Public Health Drinking Water Section Drinking Water State Revolving Fund

Disadvantaged Community Assistance Program

I. Purpose:

The Safe Drinking Water Act (SDWA) §1452 (d) requires that States provide a minimum of 12% up to a maximum of 35% of their annual Drinking Water State Revolving Fund (DWSRF) base capitalization grant as additional subsidy to disadvantaged communities. In addition, 49% of funding allocated to the DWSRF programs through the Bipartisan Infrastructure Law's (BIL) General Supplemental and Lead Service Line Replacement capitalization grants must be provided as additional subsidization for eligible DWSRF assistance recipients or project types that meet the state's disadvantaged community criteria. For the BIL's Emerging Contaminant capitalization grant, states must direct at least 25% of these funds to disadvantaged communities or public water systems serving fewer than 25,000 persons.

A key priority of the BIL funding is to ensure that disadvantaged communities fully benefit from these historic investments in the water sector. In EPA's initial BIL Implementation Guidance it expressed its expectation that states evaluate and revise, as needed, their DWSRF disadvantaged community assistance programs. The DPH performed this evaluation of its existing DWSRF Disadvantaged Community Assistance Program (DCAP) and has made revisions to incorporate the Disadvantaged Community Index (DCI) and adapt the DECD Distressed Municipalities list to a census tract level. The DCI is a system developed by the DPH for prioritizing communities in need. It is a holistic view of circumstances that may prevent individuals and communities from attaining optimal health. It considers 14 community factors at the census tract level, including median household income, poverty level, and lack of vehicle access. These factors represent four distinct themes: socioeconomic status; household composition and disability; immigration status and language; and housing type and transportation.



The process for assigning a DCI score to a census tract is as follows:

- Each census tract in Connecticut receives a percentile score for each of the 14 factors.
- Percentile scores are averaged within each of the four themes, yielding four theme

scores per census tract.

- Theme scores are averaged, yielding one overall DCI score for each census tract.
- Overall DCI scores are normalized on a 0 to 1 scale, with a mean and median of 0.5000.

This yields a single score for each census tract where 0 represents the least disadvantaged census tract and 1 represents the most disadvantaged census tract. The DCI score for a project is equal to the median DCI score of all the census tracts in the project's benefit service area. For projects which benefit only one census tract, this is equivalent to the DCI score of that census tract.

In this IUP, the DPH has also revised the use of Distressed Municipalities. Distressed Municipalities will be split into Distressed Municipality Tracts, as defined in Section II. Analysis will then occur at the census tract-level, as detailed in Section III.

High DCI areas and distressed municipalities are found across the state of Connecticut, across rural and urban communities. A map of these locations is pictured below:

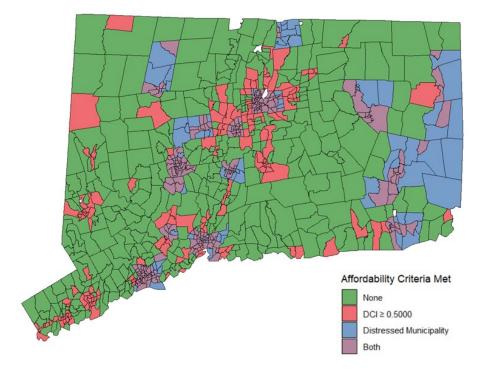


Image 1: Affordability Criteria by Census Tract in Connecticut

The DPH believes these changes will assist in targeting these additional subsidization funds to more projects that will directly benefit disadvantaged populations. This DCAP document establishes the DPH's criteria under which an eligible DWSRF project will qualify for disadvantaged community subsidy under this program. The methods of distributing these subsidy funds to projects that qualify under the DCAP are further detailed in Section IV.I. of the DWSRF Annual Intended Use Plan.

II. Definitions:

A. "Benefit" or "Benefits" means equitable access to safe drinking water, a safe living environment, financial assistance, or any other positive impacts from investments that directly improve the quality of living for one or more distressed municipalities or other

- area(s) of a Connecticut municipality that meets the definition of a disadvantaged community.
- B. "Disadvantaged Community" means the service area of community public water system (PWS) meeting the affordability criteria contained in Section III.
- C. "*Distressed Municipality*" means a distressed municipality as defined in Connecticut General Statute 32-9p(b).
- D. "Distressed Municipality Tract" means a census tract which is geographically most closely associated with a distressed municipality, per the Connecticut Data Collaborative.
- E. *"Service Area"* means the geographical area served by a PWS that will be impacted by the water system improvement that is proposed to be financed with DWSRF funding.
- F. "Water System Improvement" means a planning, design or construction project, or group of interrelated projects which meets all the eligibility requirements for DWSRF funding.
- III. <u>Affordability Criteria:</u> A community PWS shall be eligible for loan subsidization under this DCAP if one of the following conditions are satisfied:
 - A. The median DCI score of all census tracts in the service area is 0.5000 or higher.
 - B. Half or more of the census tracts in the benefit service area are located wholly or partially within towns on the Department of Economic and Community Development's Distressed Municipalities list.
 - C. If the PWS serves less than 1,000 people and it does not meet the affordability criteria in subsections A or B, an income survey may be conducted to include each residential rate payer for the purpose of determining the median household income (MHI) of residential rate payers. The PWS will qualify as a disadvantaged community if:
 - 1. the outcome of the survey shows that the rate payers' MHI is less than the Connecticut statewide MHI as determined by the results of the US Census Bureau's American Community Survey 5-Year Estimate for the years 2015-2019, or:
 - 2. the average annual residential rate payers' water bill equals or exceeds 1% of the rate payers' MHI or;
 - 3. if the PWS also provides sewer service to its residential customers, the average annual combined water and wastewater bill equals or exceeds 1.5% percent of the rate payers' MHI.

An income survey can also be conducted to meet the above affordability criteria for residential property owners served by private wells that have impaired water quality, or an insufficient quantity of water from their private wells and are receiving water system improvements.

Planned customer rate increases including those that will be necessary to undertake the project for which a PWS is seeking DWSRF funding may be included in the water or combined water and wastewater bill calculations detailed in C.2 and C.3.

All income surveys shall be coordinated with and approved by the DPH in advance to

be considered valid. These surveys must also be conducted by a qualified independent third party with no vested interest in the survey's outcome. A previously conducted survey that has been accepted by another state or federal agency for the purpose of qualifying for a grant or subsidization under a similar disadvantaged community program may be considered valid if sufficient documentation is provided and determined to be acceptable to the DPH. All income surveys and MHI data shall be considered valid for a period not to exceed 60 months and the income survey shall include not less than 80% participation by all residential rate payers.

IV. Amount and Form of Subsidization: To the extent that sufficient DWSRF funding applications are received from qualifying disadvantaged communities, the DPH shall utilize no less than 12% and up to 35% of its annual capitalization grant to subsidize loans to these communities for eligible DWSRF projects. The actual subsidization percentage that the DPH will make available from the annual capitalization grant under this DCAP shall be determined annually and detailed in the annual DWSRF Intended Use Plan (IUP).

The General Supplemental and Lead Service Line Replacement capitalization grants from the BIL require that the DPH utilize 49% of the grants to subsidize loans to communities that meet the State's DCAP. In addition, the BIL requires that 25% of the Emerging Contaminants capitalization grant be utilized by DPH to subsidize loans to communities that meet the State's DCAP or have a population of less than 25,000 people.

Connecticut General Statute (CGS) Section 22a-477(t)(2) authorizes the DPH Commissioner to provide additional forms of subsidization, including grants, principal forgiveness or negative forgiveness loans or any combination thereof to recipients in a manner provided under the federal Safe Drinking Water Act in the amounts and in the manner set forth in a project funding agreement. The federal AWIA and BIL restrict the form of subsidization states can use under their DCAP to principal forgiveness or negative interest rate loans. To the maximum practical extent, the DPH will provide the subsidy in the form of loan principal forgiveness.

All subsidization programs under the DWSRF shall be detailed in the annual DWSRF IUP.

V. Extended Loan Terms: The DPH shall initially make \$50 million in DWSRF loan funds available to disadvantaged communities for loans with extended loan terms in excess of 20 years. Such loan terms may be extended up to 40 years and shall be given out on a first-come first-served basis. Loan terms cannot exceed the useful service life of the infrastructure improvement that is being financed. Maximum extended loan terms shall be based on the DWSRF loan amount provided to a project as indicated in Table 1.

Table 1

DWSRF Loan Amount	Maximum Loan Term
less than \$5,000,000	25 years
\$5,000,000 - \$10,000,000	30 years
Greater than \$10,000,000	40 years

Large PWS that serve greater than 100,000 persons shall not receive more than \$10 million dollars in loans with extended loan terms from the initial \$50 million that is being made available.

Annually, the DPH in consultation with the Office of the State Treasurer (OTT) may make additional funding available for extended loan terms under this Section. Any additional funding made available under this Section will be described in the DPH's annual DWSRF IUP.

State of CT - DWSRF Attachment L Projects Potentially Eligible for EC-SDC Funds SFY 2025 IUP

Project Serves a Estimated Population Small Emerg. **Amount** Disadvantaged **Town of PWS Project Name Funding** Project # **PWSID Public Water System** Served by System 11 Contam³ Requested Community² Project Schedule ⁷ PFAS Treatment at Maple Ave Wells \$5,000,000 SFY 24-10PDC CT0090011 Bethel Water Department Bethel No Yes 9,507 Yes TBD Mix and Mechanic Street Wellfields Improvements SFY 25-20 CT0170011 **Bristol Water Department** Bristol \$19,000,000 62,000 SFY 2025 Yes No Yes (PFAS) (Design) SFY 25-29 CT0180061 Candlewood Shores Tax District Brookfield PFAS and Nitrate Remediation \$2,135,000 No Yes 1,315 Yes SFY 2025 Colchester Sewer & Water SFY 25-54C CT0280011 Colchester Airline Wellfield PFAS Filtration Project (Construction) \$4,450,000 No Yes 4,020 Yes TBD Commission Colchester Sewer & Water Airline Wellfield PFAS Filtration Project (Planning & SFY 25-54PD CT0280011 Colchester \$550,000 No 4,020 SFY 2025 Yes Yes Commission Design) Colchester Sewer & Water SFY 25-55C CT0280011 Taintor Hill PFAS Filtration Project (Construction) \$2,940,000 4,020 **TBD** Colchester No Yes Yes Commission Colchester Sewer & Water SFY 25-55PD CT0280011 Taintor Hill PFAS Filtration Project (Planning & Design) SFY 2025 Colchester \$360,000 No Yes 4.020 Yes Commission Colchester Sewer and Water SFY 23-19 CT0280011 Colchester Cabin Road Filter Plant Upgrades (Manganese) \$700,000 4.020 SFY 2025 No Yes Yes Commission Town of Coventry (George Hersey SFY 23-15 CT0320312 CTWC - Nathan Hale System Plains Rd Ext. (Sodium) \$2,920,000 20 SFY 2025 Coventry Yes Yes Yes Robertson School) Town of Coventry (George Hersey CTWC - South Coventry to Lakeview Terrace System SFY 23-16 CT0320312 SFY 2025 Coventry \$7,200,000 No Yes 1,045 Yes Robertson School) Interconnection (PFAS) SFY 23-53 CT0340011 Danbury Water Department Danbury Kenosia Well Field PCE/PFAS Treatment Upgrades \$5,200,000 Yes No 65,000 Yes SFY 2025 West Lake Water Treatment Plant Rehabilitation SFY 23-52C CT0340011 Danbury Water Department Danbury \$33,000,000 65,000 **TBD** Yes Nο Yes (Construction) (Manganese) West Lake Water Treatment Plant Rehabilitation SFY 23-52PD CT0340011 Danbury Water Department Danbury \$5,537,500 65,000 SFY 2025 Yes No Yes (Planning/Design) (Manganese) CT0429031 / East Hampton WPCA - Village Center Municipal Water System (PFAS/Mn) SFY 21-45DC East Hampton \$123,211,400 **TBD** No Yes 5.632 Yes CT0429121 / Royal Oaks (Design/Construction) CT0429031 / East Hampton WPCA - Village Center SFY 21-45P East Hampton Municipal Water System (PFAS/Mn) (planning) \$2,000,000 5.632 SFY 2025 No Yes Yes CT0429121 / Royal Oaks SFY 25-34 CT0690011 CTWC - Crystal Springs \$2,200,000 7,596 TBD Killingly Brooklyn Wellfield PFAS Treatment Yes No Yes SFY 25-35 CT0690011 CTWC - Crystal Springs Killingly Phillip B. Hopkins Wellfield PFAS Treatment \$6,000,000 Yes No 7,596 Yes **TBD** SFY 23-70 CT0700204 Killingworth Town Hall Killingworth PFAS/Sodium Remediation \$699,000 No Yes 100 Yes SFY 2025 SFY 23-71 CT0709003 Killingworth Elementary School Small Loan Program-PFAS/Sodium Remediation \$95,000 340 SFY 2025 Killingworth No Yes Yes SFY 23-05 Yes SFY 2025 CT0760014 Camp Laurelwood, Incorporated Madison Water System Improvement Project (Manganese) \$315,000 No Yes 340

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Attachment L **SFY 2025 IUP** State of CT - DWSRF

Projects Potentially Eligible for EC-SDC Funds

Project #	PWSID	Public Water System	Town of PWS	Project Name	Amount Requested	Project Serves a Disadvantaged Community 2	Small System ¹¹	Population Served by Project	Emerg. Contam ³	Estimated Funding Schedule ⁷
SFY 20-19	CT0770021	Manchester Water Department	Manchester	Well #5 Love Lane - Water Treatment Station (PFAS)	\$1,520,000	Yes	No	15,000	Yes	TBD
SFY 20-21	CT0770021	Manchester Water Department	Manchester	Well #10 Water Treatment Station (PFAS)	\$1,520,000	Yes	No	15,000	Yes	TBD
SFY 21-12	CT0770021	Manchester Water Department	Manchester	Treatment of Well #6, 7, and 8 New State Road (PFAS)	\$8,200,000	Yes	No	15,000	Yes	TBD
SFY 24-15	CT0780121	CTWC - Birchwood Heights	Mansfield	Water System Consolidation (PFAS)	\$1,200,000	Yes	No	76	Yes	SFY 2025
SFY 24-36	CT0930011	Regional Water Authority	New Haven	Lake Whitney WTP Chemical Feed Improvements (Manganese)	\$2,300,000	Yes	No	7,640	Yes	SFY 2025
SFY 20-33	CT1030011	Norwalk First Taxing District	Norwalk	Kellogg-Deering Wellfield Treatment - PFAS (Construction)	\$5,000,000	Yes	No	40,000	Yes	SFY 2025
SFY 25-46	CT1040011	Norwich Public Utlities	Norwich	Norwichtown Well PFAS Treatment System	\$5,400,000	Yes	No	41,000	Yes	TBD
SFY 24-50D	CT1310011	Southington Water Department	Southington	Well 1A and Well 3 PFAS Treatment (Design)	\$1,575,930	See Footnote 2	No	43,069	Yes	TBD
SFY 24-51D	CT1310011	Southington Water Department	Southington	Well 9 and Well 10 PFAS Treatment (Design)	\$1,800,000	See Footnote 2	No	43,069	Yes	TBD
SFY 24-50C	CT1310011	Southington Water Department	Southington	Well 1A and Well 3 PFAS Treatment (Construction)	\$10,506,200	See Footnote 2	No	43,069	Yes	TBD
SFY 24-51C	CT1310011	Southington Water Department	Southington	Well 9 and Well 10 PFAS Treatment (Construction)	\$12,000,000	See Footnote 2	No	43,069	Yes	TBD
SFY 21-35	CT1310011	Southington Water Department	Southington	Well 2 Iron and Manganese Removal	\$6,825,000	See Footnote 2	No	3,000	Yes	TBD
SFY 24-52	CT1360011	Sterling Water System	Sterling	Sterling Water Treatment Facility (Manganese)	\$2,200,000	Yes	Yes	300	Yes	TBD
SFY 23-11	CT1429191	Tolland Water Department - Torry Road	Tolland	Water Main Extension - Vineyards Subdivision (Sodium)	\$14,600,000	No	Yes	290	Yes	TBD

SFY 2025 EC Projects:	\$298,160,030
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Footnotes:

- This project did not provide or does not yet have sufficient information available to make a determination as to whether the project qualifies under the DCAP. DPH will work with this PWS and upon receipt of more 2 defined project information, DCAP qualification will be reevaluated.
- These projects include at least a portion to address an emerging contaminant. Final eligibility for specific funds will be determined when more specific project details are available.
- Projects listed as "SFY 2025" are expected to proceed during this year. Projects listed as "TBD" are expected to proceed in a future year. 7
- This designation of "small system" is for purposes of DWSRF and does not indicate qualification for the EC-SDC funding. 11

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