Public Water Supply Loan Program
(PWSLP)

2024 Intended Use Plan (DRAFT)

June 1, 2023

Illinois EPA

Bureau of Water

Infrastructure Financial Assistance Section

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Appendices

I. Introduction

The Illinois Environmental Protection Agency (Illinois EPA or Agency) was created on July 1, 1970 by combining the State Sanitation Board and parts of the Illinois Department of Public Health. Illinois EPA's central office is in Springfield, and seven regional offices and one laboratory manage the Agency's various programs.

The Director of Illinois EPA is appointed by the Governor and serves as a Cabinet Member. Illinois EPA establishes and enforces standards for air, water, waste management, and cleanup of sites contaminated with hazardous substances. The 2024 Public Water Supply Loan Program (PWSLP) Intended Use Plan (2024 IUP) describes how the Illinois EPA proposes to prioritize projects, distribute funds, and administer the PWSLP during State Fiscal Year (FY) 2024, July 1, 2023, through June 30, 2024.

A. Public Participation

The Draft 2024 IUP was released for public review on June 1, 2023, thus beginning the 21-day public comment period. The Draft 2024 IUP notice was also placed on Illinois EPA's general notice website https://www2.illinois.gov/epa/public-notices/Pages/general-notices.aspx and each of the identified stakeholders of the Public Water Supply State Revolving Fund (SRF) program were also notified by e-mail. The Agency expanded its outreach for comments on the draft 2024 IUP by also e-mailing additional special interest groups, consulting engineers, professional agencies/associations, and other funding agencies that either expressed an interest in, or are familiar with, the SRF loan programs. The notice directed potential commenters to Barb Lieberoff, Office of Community Relations as the Agency contact for receiving comments and questions pertaining to the draft 2024 IUP.

B. Benefits of the PWSLP

The main purpose of the PWSLP is to protect public health by providing financial assistance to eligible public water systems to attain and maintain compliance with the requirements of the Safe Drinking Water Act (SDWA) and Illinois statutes and regulations. The PWSLP is designed to operate in perpetuity to provide low interest rate loans and other forms of assistance to public water systems. Using the PWSLP to fund water supply system improvement projects has many advantages, including:

1) Below-market rates provide significant cost savings.
2) Although the PWSLP must follow certain federal and State requirements, overall, it is a state program. As the program is administered by State personnel, application and funding requirements have been streamlined to ensure clarity and efficiency for the applicant.
3) The PWSLP, through its various project review and approval procedures, is more than just a funding program. It helps provide applicants greater assurance that their projects will be economically sound, technically appropriate, and environmentally effective.
4) The PWSLP must provide additional subsidy to eligible recipients in the form of forgiveness of principal, negative interest loans, or grants. Illinois EPA has historically offered a reduction to the amount of principal that an applicant would otherwise need to repay for its project called "principal forgiveness," per federal statute listed in the Safe Drinking Water

Act (SDWA). Although the name is different, in practical application, principal forgiveness functions much like a grant *i.e.*, the eligible capital costs of the project are reduced by the principal forgiveness amount, thereby eliminating a portion of the principal (and interest) that the borrower must repay. By providing principal forgiveness instead of a grant, the loan recipients avoid duplicative application requirements/processes, preparation and execution of separate funding agreements and additional federal monitoring and reporting requirements both during and after completion of the project.

5) The PWSLP can benefit small and economically disadvantaged communities by not only providing a thorough review of the technical and financial viability of their projects, but also offering principal forgiveness (PF) and reduced interest rates where applicable.

II. Goals for the PWSLP

A. Short-Term Goals

1) Support necessary actions to reduce lead levels in public water supplies and offer principal forgiveness to certain projects. Illinois EPA has provided $85,321,581 of funding over FY2017-2023 as principal forgiveness to replace lead service lines. As part of this continued effort, Illinois EPA took advantage of the Water Infrastructure Fund Transfer Act (WIFTA) which temporarily expands the Clean Water to Drinking SRF transfer authority specifically to address lead-related threats to public health. A total of $107,892,848 was transferred to the PWSLP which must be provided as loans with 100% principal forgiveness for complete lead service line replacement activity. Illinois EPA anticipates expending all the remaining WIFTA funds by the end of this fiscal year, June 30, 2023.

2) In addition to the traditional "base" DWSRF capitalization grant, Illinois EPA anticipates applying for and receiving 3 additional annual federal capitalization grants, over a five-year period, as a result of federal Infrastructure Investment and Jobs Act (P.L. 117-58), also referred to as the "Bipartisan Infrastructure Law" (BIL).

   a. BIL Supplemental DWSR Capitalization Grant. The second BIL supplemental DWSRF capitalization grant of $63,895,000 will be applied for in conjunction with the federal 2023 "base" DWSRF capitalization grant of $14,985,000 and the funds will be included to increase the capacity of the Public Water Supply Loan Program in FY2024. Illinois EPA will be required to provide a state match equal to 10% of the BIL supplemental DWSRF grant in addition to 20% of the base DWSRF grant. 49% percent of the BIL supplemental DWSRF grant must be provided as additional subsidy, more commonly referred to as principal forgiveness. Details regarding the source of the state match and principal forgiveness parameters are discussed below within this document.
   b. BIL DWSRF Lead Service Line Replacement Capitalization Grant. Illinois EPA anticipates receiving $106,964,000 in year 1 and $230,177,000 in year 2 of the BIL DWSRF lead service line replacement funding to assist public water supply systems in Illinois with identification and removal of lead service lines. Additional details can be found within the Bipartisan Infrastructure Law (BIL) Funding section below. Funding levels for years three to five are yet to be determined.

c. BIL DWSRF Emerging Contaminant (EC) Capitalization Grant. Illinois EPA anticipates receiving an additional $137,206,000 in funding over a five-year period to assist public water supply systems with addressing emerging contaminants. More information on the BIL DWSRF emerging contaminant capitalization grants can be found within the Bipartisan Infrastructure Law (BIL) Funding section below and within Appendix B.

3) Provide funding to as many eligible projects as possible, provided the requirements for obtaining funding are satisfied and funds are available.

4) Focus financial assistance for projects necessary to achieve or maintain compliance with federal and State drinking water laws and regulations.

5) Manage a program that provides applicants with a streamlined approach to financing public water supply and other eligible projects.

6) Provide continuous improvement to both the short and long-term planning efforts to ensure the financial strength and stability of the loan programs are maintained.

7) Use Set-Aside Funds for a circuit-rider that will assist public water supply systems with technical training, rate analysis, asset management, system analysis, water-loss, etc.

8) The Illinois EPA continues to work with the Illinois Finance Authority and financial advisors to analyze the leveraging capacity of the SRF loan programs, the potential need for bond proceeds and the future average annual funding levels the PWSLP can provide while maintaining its perpetuity requirements. No issuance of revenue bonds during FY2024 will be necessary.

9) Analyze the methodology used for the establishment of loan program interest rates and initiate a rule modification to establish a new basis for determining interest rates to strengthen the long-term viability of the loan program and ensure a stable and perpetual financing source.

10) The Agency is discussing several new initiatives which could provide funding to public water supply systems for addressing capacity development, asset management and compliance related issues. The Agency will be investigating potential avenues for providing funding in some capacity for:

a) Efforts related to proper sealing of abandoned wells.

b) Funding for corrosion control studies and planning efforts related to the regionalization of public water supply systems.

c) Funding for asset management and planning related efforts for very small and economically disadvantaged public water supply systems.

B. Long-Term Goals

1) Maximize below-market rate loans and subsidies to eligible public water systems to fund improvements to eliminate public health threats and ensure compliance with federal and State drinking water laws and regulations.

2) Target assistance to small and disadvantaged communities to reduce the financial impact of capital improvements projects on the users of smaller systems and systems serving less affluent populations.

3) Support extensions of public water systems to address areas of contaminated private water systems.

4) Promote the development of the technical, managerial, and financial capability of public water system owners and operators to maintain compliance with the State and federal SDWA requirements.

5) Continue to maintain the State Revolving Fund (SRF) as a major financial vehicle for achieving compliance with State and federal law.

6) Encourage the consolidation and/or regionalization of small public water systems so these systems may take advantage of economies of scale available to larger water systems.

7) Maintain the integrity of the State Revolving Fund by providing a stable and perpetual financing source for eligible public water supply systems within the State and to fund those loan applicants with available loan resources.

C. Bipartisan Infrastructure Law (BIL) Funding

1) The Bipartisan Infrastructure Law (BIL) (P.L. 117-58) was signed by President Biden on November 15, 2021. The law will result in five years of "supplemental" funding for the DWSRF loan program, as well as new funding for DWSRF lead service line replacement activities and DWSRF Emerging Contaminants. Section 1452(b) of the SDWA requires states to prepare an IUP which contains a Project Priority List to apply for any of these federal capitalization grants. Before Illinois EPA can apply for any of these new grants, Illinois EPA must have a fundable list of projects for which the total cost of assistance requested is at least equal to the amount of the grant being applied for.

2) BIL Supplemental DWSRF Funding. The second BIL supplemental DWSRF capitalization grant of $63,895,000 will be applied for in conjunction with the FY2023 "base" DWSRF capitalization grant of $14,985,000 and the funds will be included to increase the capacity of the Public Water Supply Loan Program in FY2024. Illinois EPA will be required to provide a state match equal to 10% of the BIL supplemental DWSRF grant in addition to 20% of the base DWSRF grant. 49% of the BIL supplemental DWSRF grant must be provided as additional subsidy, more commonly referred to as principal forgiveness. Details regarding the source of the state match and principal forgiveness parameters are discussed below within this document.

3) BIL DWSRF Lead Service Line Replacement Funding. Funds provided shall be for lead service line replacement projects and associated activities directly connected to the identification, planning, design, and replacement of lead service lines. Illinois EPA anticipates applying for the first year of BIL LSLR funding of $106,000,000, which will be available in FY2024. Year 2 of BIL LSLR funding, anticipated to be $230,000,000, will be available in FY2025. There is no state match requirement to obtain the federal capitalization grant. States must provide 49% of the capitalization grant amount as principal forgiveness to water systems that meet the state's disadvantaged community criteria. For FY2024, there will be a cap of $2,350,000/loan recipient

for Principal Forgiveness to maximize giving money to as many communities as possible. The other 51% of the Capitalization Grant must be provided as a loan, whose principal must be repaid back to Illinois EPA. There will be a cap of $3,000,000/loan recipient of loan funding so we can ensure we are maximizing our reach to as many communities as possible in Illinois. Any unused funds will be made available during the fiscal year.

The application process for this funding will be very similar to the existing Public Water Supply Loan Program and applications are encouraged to be submitted immediately. Prioritization of applications for FY24 will be handled per current 35 Illinois Admin. Code Part 662. The new 35 Illinois Admin. Code Part 663 will dictate the priority of applications and distribution of funds beginning FY25, July 1, 2024.

The Agency is currently in the process of working on a new disadvantaged community definition which will be unique to future lead service line funding as part of adopting the new Part 663. The new definition will be effective in FY2025, July 1, 2024.

4) BIL DWSRF Emerging Contaminants (EC) Funding. Funds provided shall be to projects whose primary purpose is to address emerging contaminants in drinking water with a focus on perfluoroalkyl and polyfluoroalkyl substances (PFAS). States have the flexibility to fund projects on any of EPA's Contaminant Candidates List (https://www.epa.gov/ccl). If USEPA 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 this funding, with PFAS being the exception as USEPA anticipates establishing a NPDWR for perfluoroalkyl and polyfluoroalkyl substances (PFAS).

   The breadth of projects that are eligible for this funding is described in Appendix B of this document; Attachment 1 – Appendix C: DWSRF Definition of Emerging Contaminants (from USEPA Implementation Memorandum).

   Illinois EPA is receiving $28,505,000 in FY2024 and $23,186,000 in FY2025 for the Emerging Contaminant BIL allotment. In years 3-5, Illinois EPA anticipates receiving $28,505,000 annually. Illinois EPA will apply for the year 1 funding of $28,505,000 in July 2023. There is no state match requirement to obtain the federal capitalization grant. States must provide 100% of the capitalization grant to eligible recipients as loans with 100% principal forgiveness. The application process for this funding will be very similar to the existing Public Water Supply Loan Program and applications are encouraged to be submitted immediately. Prioritization of applications will be in accordance with 35 Illinois Admin. Code Part 662. Manganese and PFAS are considered emerging contaminants and projects that address these chemicals are eligible for this funding. Illinois EPA is aware of community water systems that are having issues with Manganese/PFAS and anticipates prioritizing projects that address Manganese as well as PFAS. In addition to the PWSLP Emerging Contaminants funding, Illinois EPA will be transferring their BIL Wastewater Emerging Contaminants funding into PWSLP as there are no applicants to the WPCLP so far for Emerging Contaminants issues. This will bring the total EC funding on the PWSLP side to approximately $32,000,000 in FY2024.

Emerging Contaminants (EC) Principal Forgiveness Allocation for FY2024

Once all projects eligible for EC funding are scored and ranked, EC Principal Forgiveness will

be allocated using a two-pass process, starting at the top of the scoring list.

- Pass 1: All projects can receive up to $2 million in Emerging Contaminants funding in FY2024. Once all eligible projects are awarded the first-round allocation, additional EC funding will be allocated in EC priority score order as described in Pass 2 below.

- Pass 2: Emerging Contaminants Principal Forgiveness will be allocated in an amount equal to 75% of the total project cost, up to a total EC Principal Forgiveness cap per project of $6 million.

- Many of the Emerging Contaminant projects with PF reserved do not have regular PWSLP funding reserved. These projects may need to wait until PWSLP funding is available during the bypass period (Jan 1, 2024, to Jun 30, 2024), or obtain alternative financing, in order to proceed with the project.

III. Sources and Uses of the PWSLP for FY 2023

A. Sources and Amounts of FY 2024 Funds

1) Illinois EPA will make approximately $300,000,000 available for PWSLP funding in FY2024, as detailed in the table below. The SRF program will continue to meet the demand for assistance during FY2024 and beyond given the BIL funding will continue to provide additional financial flexibility to the program. Therefore, the Agency does not anticipate issuing revenue bonds in FY2024. Based on financial analysis provided by the Illinois Finance Authority, combined with information gathered from the Agency's own cash flow modeling tools, the Illinois EPA has determined that it needs to return to establishing an annual funding ceiling to maintain the financial health of the Fund.

2) In FY2024, the PWSLP will impose a funding cap[1], whereby no more than 25% of the funds available to traditional PWLSP projects ($75,000,000) will be reserved for any one loan applicant. Should excess funds remain available at the end of FY2024, an applicant may be provided additional funds even if it results in the funding cap being exceeded, provided no other applicants have met the requirements to obtain funding. This step is being taken to maintain the fiscal health of the Fund, while also ensuring distribution of the available funds across the state of Illinois to as many communities as possible.

[1] In accordance with the Loan Rules; *35 ILL. Admin. Code Section 662.260 - The Agency may establish the annual limitations on the amount of loan assistance given to each loan recipient by considering the status of the Fund, capitalization grant amounts, economic conditions and requirements established by USEPA. The annual limitations on the amount of loan assistance established by the Agency must be included as part of the Agency's Intended Use Plan.*

The capacity of the PWSLP will be established in the future based upon the financial analysis and cash flow modeling done by the Illinois Finance Authority and its financial advisors in conjunction with consultation with Illinois EPA in order for the PWSLP to remain operational in perpetuity as required by USEPA. The annual funding level will be reviewed and established each year during the process of developing the IUP to continue to maintain the PWSLP in perpetuity.

Availability of Funds	Amount
2023 Federal Base DWSRF Capitalization Grant Funds	$14,985,000
2023 Federal Base DWSRF Cap Grant State Matching Funds*	$2,997,000
2023 Federal BIL DWSRF Supplemental Capitalization Grant Funds	$63,895,000
2023 Federal BIL DWSRF Supplemental Cap Grant State Matching Funds	$6,389,500
Projected PWSLP Carryover Funds from FY2022 (includes previously deposited Base DWSRF Cap Grant State Matching Funds)	$126,685,774
Additional Bond Funds**	$0
Loan Repayments, Reimbursements, Accrued Interest***	$85,047,726
Total Available Funds	**$300,000,000**

* State Matching Funds were provided and deposited into the Fund in State FY21 from the anti-pollution bond fund.
** Funds will be acquired as necessary to meet demand.
*** Balance available to PWSLP after meeting all debt service obligations.

Historical and projected annual PWSLP funding levels (Lead and Emerging Contaminant Funding not included in the numbers):

2021 $158.0M
2022 $164.6M
2023 $240.0M (Estimate as of 5/17/23)
2024 $300.0M
2025 $300.0M
2026 $300.0M

3) Cash Draw Ratios, Obligation of Federal/State Funds (Binding Commitments) and State Match

Cash Draw Rations: The PWSLP will maintain the required ratios of cash draws and obligations between federal funds and State funds to reduce accumulated unliquidated obligations. The priority of disbursements is State Match, Capitalization Grant funds, leveraged bond funds, followed by repayments.

Binding Commitments: In managing the PWSLP funds, the State must enter into loan agreements that provide financial assistance in an amount equal to 120% of the amount of each Capitalization Grant payment received, within one year after receiving its grant payment. Illinois

EPA will provide loan commitments within one year that exceed 120% of the Capitalization Grant.

State Match: The Illinois EPA received appropriation authority from the anti-pollution bond fund in fiscal year 2020, which provided funds necessary to match the 2021, 2022 and 2023 Capitalization Grants. These State match proceeds have been fully expended to meet the match requirement for federal funds form the 2023 grant award. The Agency will then draw the 2022 Capitalization Grant Federal funds at a 100% ratio until all grant funds are exhausted.

3) Leveraging

The Illinois EPA continues to work with the Illinois Finance Authority and financial advisors to analyze the leveraging capacity of the SRF loan programs, the potential need for bond proceeds and the future average annual funding levels the PWSLP can provide while maintaining its perpetuity requirements. No issuance of revenue bonds during FY2024 will be necessary.

4) Transfer of Funds

Illinois EPA took advantage of the Water Infrastructure Fund Transfer Act which temporarily expands the Clean Water to Drinking SRF transfer authority specifically to address lead-related threats to public health. This transfer of funds resulted in $107,892,848 being transferred to the PWSLP to provide funding in the form of principal forgiveness for complete lead service line replacement activity.

Illinois EPA is reserving the right to transfer an amount up to 33% of the cumulative Drinking Water State Revolving Fund (DWSRF) Capitalization Grants from the WPCLP to the Public Water Supply Loan Program (PWSLP), or an equivalent amount from the PWSLP to the WPCLP.

5) Proportionality

Illinois EPA will spend 100% of all State match funds prior to drawing federal funds and then can draw federal funds at a rate of 100% until the matched grant is exhausted.

6) Financial Planning

The financial planning process is aimed at maximizing 100% of program resources available as efficiently and responsibly as possible while minimizing long-term financial risk in the program. Illinois EPA has engaged financial advisors to independently determine the optimum amount of loan disbursements that is sustainable over the next 20 years while maintaining the USEPA's perpetuity requirements. Illinois EPA is enhancing its current methods of determining the timing of cash inflows and the effect on available resources to meet current and future obligations. Illinois EPA monitors on an ongoing basis cash balances available for disbursement to loan borrowers and needs of the PWSLP program. Leveraged bond sales are anticipated to occur as the cash needs of the program dictate.

7) Grant Payment Schedule

In each drinking water Capitalization Grant Application (Form 424), and in the cover letter to U.S. EPA, Illinois EPA requests the Capitalization Grant be immediately placed in the "Automated Standard Application for Payment" system for drawing for projects.

8) Set-Asides

Illinois EPA will use the set-asides provided for in the 1996 Amendments to the SDWA from

the Capitalization Grants when necessary to supplement existing State programs and funds, and not as substitutes for existing funding. This will allow the maximum amount of funds to be provided for infrastructure improvements. In a guidance memorandum dated February 9, 1999, the U.S. EPA announced that states have an option of reserving the authority to use certain unused set-aside funds, otherwise referred to as "banking", for possible use in future years by announcing that possibility in the IUP. The "banking" does not impact the availability or use of loan funds in the current year but gives the State the flexibility to utilize set-aside funds for other eligible purposes for future State FYs. The amount of the 2% and 10% set asides to be banked at of the end of State FY 2023 is reflected in the chart below. The State has asked for and used all of the 4% Administrative set-asides since the beginning of the Drinking Water Loan Program and will ask for the 4% Administrative set-aside in the 2023 Capitalization Grants for both BIL Base and BIL Supplemental. The State is not requesting any set-aside funds be banked in the current year from the 2% or 10% set-aside.

Banking of Set-Asides	2% Small System Set-Aside	4% Administrative Set-Aside	10% Program Management Set-Aside	15% Local Assistance & Other Set-Aside
Banked Balance on June 30, 2023	$ 12,453,708	$ -	$ 16,030,600	N/A
FY 2023 DW CAP Grant Banked Amount	$ 0	$ -	$ 0	N/A
FY2023 Anticipated Spending	$ 0	$ 3,155,200	$81,400	$200,000
Cumulative Banked Amount June 30, 2024	$ 12,453,708	$ -	$ 15,949,200	N/A

Illinois EPA entered a $250,000 contract for an initial two-year term (FY2019 and FY2020) with the Illinois Rural Water Association to assist public drinking water systems in Illinois with activities and issues including, but not necessarily limited to, technical training of staff, assistance with compliance related issues, user charge analysis, asset management activities, overall system analysis, water-loss analysis, capacity development issues, etc. The contract was renewed in FY2023 for five years running from July 1, 2023, through June 30, 2028, and will now be funded using the Local Assistance & Other Set Aside ($200,000 each year).

IEPA will be requesting $81,400 in funds from our 10% State Program Management Set-Aside from our 2023 DWSRF Base capitalization grant for training efforts. IEPA and the Illinois Department of Public Health (IDPH) staff (both central office and field office) need training in SDWIS/State functionality, including but not limited to data entry, compliance schedules, report generation, executing the migration, and correcting errors. The $81,400 will go to a USEPA contract as an "in-kind" contribution to provide the necessary SDWIS training.

Illinois EPA continues to work towards additional efforts that could be accomplished using set-aside funds, with a focus on assisting disadvantaged communities in building their capacity for sustainable and equitable water management activities such as assistance with water rate studies, preliminary engineering or other facility planning, training activities, asset management plans, assistance with identification and replacement of lead service lines, and studies of efficiency measures through utility regionalization or other collaborative intergovernmental approaches.

B. Structure of the PWSLP

The PWSLP has traditionally been composed of two accounts used to provide assistance to accomplish its goals:

1) The Public Water Supply Loan Program Account will provide financial assistance for the planning, design, and construction of improvements to publicly and privately-owned community water supply systems.

    a) Application Process

    To be eligible for PWSLP funds, a potential recipient must be on the Project Priority List (PPL) discussed below. Only loan applicants that have submitted a Funding Nomination Form shall be placed on the Project Priority List. The submittal of a Project Plan in accordance with 35 Ill. Adm. Code 662.320 begins the Agency working in earnest with the loan applicant towards obtaining funding. The completion of all loan program requirements, in accordance with 35 Ill. Adm. Code 662.350, allows the Agency to provide financial assistance.

    b) Additional Program Requirements

    Compliance - Illinois EPA will comply with the capacity development authority, capacity development strategy and operator certification provisions to avoid withholdings.

2) The Public Water Supply Loan Program Administrative Account will be used to ensure the long-term administration of the program. In FY2024, Illinois EPA will set-aside 4% of the 2023 base DWSRF capitalization grant, an amount totaling $599,400, to be used for loan program administration, as provided for under the Water Infrastructure for the Nation Act (Public Law 114-322) (Section 1452(g)(2) of the Safe Drinking Water Act and 4% of the BIL DWSRF supplemental 2023 capitalization grant, an amount totaling $2,555,800, to be used for loan program administration as provided for under the Bipartisan Infrastructure Law (P.L. 117-58).

The Illinois EPA will be working with its accounting firm to establish any necessary new accounts to track the BIL funds as necessary.

C. Project Priority Lists (Appendix C)

PWSLP- Regular
The Illinois EPA has developed a PWSLP PPL that identifies applicants eligible for assistance and is comprised of all projects which submitted a Funding Nomination Form prior to March 31, 2023. There are $1,333,712,721 worth of projects on the FY2024 PWSLP PPL List, far exceeding the amount of funding available.

PWSLP- Lead
The Illinois EPA has developed a PWSLP- Lead PPL that identifies applicants eligible for assistance and is comprised of all projects which submitted a Funding Nomination Form prior to March 31, 2023. There are $370,720,512 worth of projects on the FY2024 PWSLP-Lead PPL List, far exceeding the amount of funding available.

PWSLP- Emerging Contaminants (EC)
The Illinois EPA has developed a PWSLP- EC PPL that identifies applicants eligible for assistance and is comprised of all projects which submitted a Funding Nomination Form prior to March 31, 2023. There are $66,253,520 worth of projects on the FY2024 PWSLP-EC PPL List, far exceeding the amount of funding available.

Projects on the PPL are in various stages of the funding application process but only those projects identified on the **Intended Funding List** have funds reserved for them during the first six months of FY2024. ***Projects which are not on the Intended Funding List should not proceed towards bidding their project until sufficient progress has been made towards obtaining funding and the Illinois EPA has notified the applicant in a Letter of Commitment that funds are available for the project.***

Projects which have achieved Project Plan approval by March 31, 2023, and are scheduled to initiate construction prior to March 31, 2024, have been ranked and scored in accordance with the provisions of 35 Ill. Adm. Code 662.345. These projects are eligible for the Intended Funding List per 35 Ill. Adm. Code 662.340. Applicants with a higher priority score will be ranked higher than applicants with a lower priority score. The total costs of projects on the Intended Funding List shall not exceed the total amount of funds available.

The Intended Funding List is a subset of the PPL. In accordance with the Loan Rules, loan funds will be reserved for projects on the Intended Funding List through December 31, 2023. After January 1, 2024, projects on the IFL may be "bypassed" as detailed below. A project that is bypassed does not lose its eligibility for funding; however, funds for a bypassed project are no longer held in reserve and may thereafter, during the bypass funding period (January 1, 2024, through June 30, 2024), be awarded to any other project on the PPL that meets the criteria for loan award per Section 662.350 of the Loan Rules. Projects will be funded in the order in which all requirements of Section 662.410 of the Loan Rules are completed.

<u>Project Bypass Procedure</u>

Per the Loan Rules, after January 1 of each year, the Agency may bypass projects on the Intended Funding List that have not submitted a loan application, obtained all necessary construction permits and demonstrate they will be unable to establish a bid opening date prior to March 31, 2024. The Agency will evaluate projects on the PPL, based upon readiness to proceed as demonstrated by meeting the criteria for loan award per Section 662.350 of the Loan Rules, and offer loan commitments to projects on the PPL to the extent funds are available in the order in which all requirements of Section 662.410 of the Loan Rules are completed. If a project on the Intended Funding List indicates to the Agency between July 1, 2023, and December 31, 2023, that they do not intend to move forward with construction prior to June 30, 2024, the Agency will issue a "bypass letter" to said project making those funds reserved available for other projects.

Another subset of the PPL are those projects which have achieved Project Plan approval but have an anticipated construction start date after March 31, 2024. In accordance with the Loan Rules, funding may not be reserved for these projects due to their anticipated construction start date. Funding may be provided to these projects during the bypass period, or earlier, should available funds exceed the funding requested by projects on the Intended Funding List.

All other projects which submitted a Funding Nomination Form prior to March 31, 2023, but for which Project Plan approval has not been achieved, have been added to the PPL in alphabetical order and thereby ranked equally. Projects for which a Project Plan has not yet been submitted have their project number (L17#) listed as "to be determined" (TBD).

D. Program Administrative Costs and Fees

The Illinois EPA has operated and maintained a Loan Support Program (LSP) outside the Federal SRF since 1996. The LSP is maintained as a single entity in Illinois statute, but the Illinois EPA accounts separately for funds attributable to PWSLP and Water Pollution Control Loan Program (WPCLP) loans. The LSP is financed by the loan support portion of the fixed loan rate, with that portion currently established at 50% of the fixed loan rate in the PWSLP and the WPCLP. To date, the LSP has been used primarily to finance the reasonable costs incurred by the Illinois EPA for functions that support the management of the PWSLP, which is the financial mechanism used in administering Illinois' SRF programs.

Estimated PWSLP LSP operational outlays for the Division of Public Water Supplies of the Illinois EPA are projected to total $5,679,968 dedicated primarily to activities in support of the SRF programs, including compliance, permitting and field operations activities. These costs are separate and distinct from the administrative fees of the PWSLP.

PWSLP Loan Support – Balance/Receipts/Outlays	PWSLP Loan Support
Balance July 1, 2023	$32,541,653
Estimated FY2023 Receipts	$ 10,582,872
Operational Outlays	$ (5,679,968)
Transfer to Loan Program to Provide State Match	$ (0)
Estimated PWSLP Loan Support Balance June 30, 2024	$37,444,557

IV. Program Management

One of the purposes of the IUP is to facilitate the planning and administration of the PWSLP. The PWSLP is managed in accordance with 35 Ill. Adm. Code Part 662 "Procedures for Issuing Loans from the Public Water Supply Loan Program", effective October 1, 2019, and the Public Water Supply Loan Program and Loan Support Program Operating Agreement between Illinois EPA and U.S. EPA Region V. The following details some key aspects involved with management of the PWSLP.

A. Principal Forgiveness, Interest Rate and Loan Term Determinations

Loan Program staff routinely discuss principal forgiveness, interest rates and loan terms with

loan applicants. Staff complete an internal checklist using the loan applicant's information to determine if an applicant qualifies for principal forgiveness, which interest rate an applicant qualifies for and the maximum term for the loan agreement. The principal forgiveness, interest rate and loan term are finalized at the time of loan agreement execution, following bidding of the contract and prior to the commencement of construction activity.

1) Principal Forgiveness

The PWSLP can offer a reduction to the amount of principal that an applicant would otherwise need to repay for its project. This reduction is called "principal forgiveness," per federal statute. Although the name is different, in practical application, principal forgiveness functions much like a grant *i.e.*, the eligible capital costs of the project are reduced by the principal forgiveness amount, thereby eliminating a portion of the principal (and interest) that the borrower must repay. During FY2024, Illinois EPA will offer four options for loan applicants to receive subsidies in the form of principal forgiveness.

<u>*Lead Service Line Replacement (LSLR) Principal Forgiveness*</u> **–** Illinois EPA will provide principal forgiveness towards PWSLP funded projects directly related to activities that reduce or eliminate lead from potable water by replacing lead service lines, and related equipment and appurtenances. To qualify, a community water system must document lead service lines are connected to its system.

Illinois EPA took advantage of the Water Infrastructure Fund Transfer Act which temporarily expands the Clean Water to Drinking SRF transfer authority specifically to address lead-related threats to public health. This transfer resulted in $107,892,848 being transferred to the PWSLP to provide funding in the form of principal forgiveness for complete lead service line replacement activity. The $107,892,848 in LSLR principal forgiveness will be available to loan recipients through FY2023 until the allotted funds are expended. The Illinois EPA expects the funds to be full expended by June 30, 2023.

<u>*Disadvantaged Community Principal Forgiveness*</u> **-** Section 1452 of the SDWA requires states to provide a minimum of 12% ($1,798,200) and a maximum of 35% ($5,244,750) of its annual available Capitalization Grant funds to provide subsidization, in the form of principal forgiveness, for loan recipients who meet the definition of a "disadvantaged community". In addition to the "base DWSRF" capitalization grant the Agency will be receiving a "supplemental DWSRF" capitalization grant in the amount of $63,895,000 and 49% of this grant, or $31,308,550, must be provided as subsidization, in the form of principal forgiveness, for loan recipients who meet the definition of a "disadvantaged community". The PWSLP can provide a maximum of $36,553,300 as Disadvantaged Community Principal Forgiveness. The PWSLP's definition of a disadvantaged community per 35 Ill. Adm. Code Part 662 "Procedures for Issuing Loans from the Public Water Supply Loan Program" is as follows.

Disadvantaged Community – A public water supply owned by a local government unit or not-for-profit water corporation that qualifies for either the Small Community Rate or Hardship Rate as defined in Section 662.210.

Section 662.210 of the Loan Rules detailing the criteria by which a loan applicant qualifies for the Small Community Rate or Hardship Rate is also listed on pages 15-16 of this document.

For FY2024, all loan recipients which meet the definition of a disadvantaged community qualify for disadvantaged community principal forgiveness. The maximum amount of disadvantaged community principal forgiveness provided to any loan recipient will be equivalent to 50% of the initial loan amount (exclusive of costs related to, and eligible for, lead service line replacement principal forgiveness) up to a maximum of $1,250,000. No loan recipient shall receive more than $1,250,000 in disadvantaged community principal forgiveness in FY2024.

In addition to the subsidization required to be provided by the SDWA, the federal Capitalization Grant as a result of the annual appropriations act requires that 14% ($2,097,900) of the available funds may be used to provide additional subsidization for eligible loan recipients in the form of principal forgiveness ("appropriation" principal forgiveness). Use of these funds and eligibility is determined by each state. The Illinois EPA will divide a portion of the "appropriation" principal forgiveness into two segments, making $1,048,950 available for Small System Compliance Assistance principal forgiveness, $1,048,950 available for One Well Critical Review principal forgiveness. Any of the unused "appropriation" principal forgiveness will be provided as Disadvantaged Community principal forgiveness.

Small System Compliance Assistance Principal Forgiveness – Illinois EPA will make $1,048,950 in principal forgiveness available for applicants whose project will address a health-based MCL violation. Eligible projects must result in the system with a history of health-based violations returning to compliance with Safe Drinking Water Act regulations. Eligible projects must address a situation where a community water supply meets the following requirements:

1) The Agency has issued a Violation Notice to the community water supply (CWS) under Section 31 of the Illinois Environmental Protection Act (Act) or has initiated an enforcement action against the CWS under Section 43 of the Act.
2) The CWS whose situation is being resolved must serve fewer than 3,300 customers.

Illinois EPA will make $1,048,950 in principal forgiveness available for these projects in FY2024. Applicants will be scored and ranked for priority in accordance with 35 Ill. Adm. Code 662.345. No applicant can receive more than $524,475 in small system compliance assistance principal forgiveness.

If small systems compliance assistance principal forgiveness funding is not expended, it may be used to provide disadvantaged community principal forgiveness. Loan recipients may receive both disadvantaged community principal forgiveness and small systems compliance assistance principal forgiveness. When applicable, Illinois EPA will first apply the disadvantaged community principal forgiveness to a project, up to the maximum amount allowed, and then apply the small system compliance assistance principal forgiveness, up to the maximum amount.

One Well Critical Review Principal Forgiveness – Illinois EPA will make $1,048,950 in principal forgiveness available for projects which address CWS which are only served by one well and are on the Agency's Critical Review list per 35 Ill. Adm. Code 602.107. Eligible projects must address a situation where a community water supply meets the following requirements:

1) The CWS system must appear on the Agency's Critical Review list per 35 Ill. Adm. Code 602.107, and the project will result in removal from the Critical Review list.

2) Loan Applicant's Project Plan must consider at least three alternatives and include a justification of the most feasible alternative that is based upon financial considerations, operational requirements, operator qualifications, reliability, and water quality considerations per 35 Ill. Adm. Code 602.225(d).

Illinois EPA will make $1,048,950 in principal forgiveness available for these projects in FY2024. Projects will be scored and ranked for priority in accordance with 35 Ill. Adm. Code 662.345. No applicant can receive more than $524,475 in one well critical review principal forgiveness.

If one well critical review principal forgiveness funding is not expended, it may be used to provide disadvantaged community principal forgiveness. Loan recipients may receive both disadvantaged community principal forgiveness and one well critical review principal forgiveness. When applicable, Illinois EPA will first apply the disadvantaged community principal forgiveness to a project, up to the maximum amount allowed, and then apply the one well critical review principal forgiveness, up to the maximum amount.

The unused dollars from Small System Compliance and One Well Critical Review Principal Forgiveness will be put back into the Disadvantaged Community Principal Forgiveness in FY2024.

2) Interest Rate and Loan Term Determinations

The Loan Rules provide for a fixed loan rate that shall be established annually at one-half the market interest rate. Specifically, the fixed loan rate is defined by rule as one-half the mean interest rate of the 20 General Obligation Bond Buyer Index from July 1 to June 30, in the preceding State FY, rounded to the nearest .01%. Current Loan Rules establish a new interest rate each July 1 for the following State FY. Based on bond rates through June 30, 2022, the fixed loan rate for loans executed by Illinois EPA from July 1, 2023, through June 30, 2024, will be approximately 1.81%.

The Loan Rules also allow for reduced interest rates, based upon certain criteria, as well as the possibility for a maximum term of up to 30 years from the initiation of operation, with initial repayments of principal to commence within one year of the initiation of operation. The fixed loan rate is a simple, annual rate. The details from the Loan Rules governing interest rates and repayment period are below:

Section 662.210 Fixed Loan Rate The interest rate of the loan agreement shall be a fixed loan rate and shall be established as follows:

a) Base 20 Year Rate – Loan agreements with a repayment period not to exceed 20 years shall have a fixed loan rate equal to 50% of the market interest rate (mean interest rate of the 20 General Obligation Bond Buyer Index, from July 1 through June 30 of the preceding State fiscal year rounded to the nearest 0.01%).

b) Small Community Rate – A public water supply with a service population less than 25,000 that also meets any one of the following three criteria qualify for a fixed loan rate equal to 75% of the Base 20 Year Rate:

1) The median household income of the public water supply's service population is less than the statewide average.

2) The unemployment rate of the public water supply's service population is greater than the statewide average.

3) The public water supply's annual user charge, based upon the average monthly bill of the public water supply's residential customers, is greater than 1.0% of the median household income of the public water supply's service population.

c) Hardship Rate – A public water supply with a service population less than 10,000 that also meets any one of the following three criteria qualify for a fixed loan rate of 1.0%:

1) The median household income of the public water supply's service population is below 70% of the statewide average.

2) The unemployment rate of the public water supply's service population is at least 3.0% greater than the statewide average.

3) The public water supply's annual user charge, based upon the average monthly bill of the public water supply's residential customers, is greater than 1.5% of the median household income of the public water supply's service population.

d) Environmental Impact Discount – When at least 50% of the eligible project costs fund any of the following components, the loan applicant shall receive a 0.2% discount from the rates established in subsection (a), (b), or (c):

1) green infrastructure projects;

2) projects lowering water demand;

3) projects reducing energy demands at a public water supply; or

4) projects involving the removal or replacement of lead in water mains or service lines.

Section 662.220 Loan Repayment Period

a) Except as provided in subsections (b) and (c), the loan repayment period cannot exceed the lesser of 20 years beyond the initiation of operation date, 20 years beyond the initiation of the loan repayment period, or the projected useful life of the project to be financed with proceeds of the loan.

b) For loan applicants that are a disadvantaged community, the loan repayment period cannot exceed the lesser of 30 years beyond the initiation of operation date, 30 years beyond the initiation of the loan repayment period, or the projected useful life of the project to be financed with proceeds of the loan.

c) The Agency may require a loan repayment period term of less than the maximum. In evaluating the appropriateness of alternative loan terms, the Agency shall consider such

factors as the scope of the proposed project, the impacts of alternative loan terms on user fees, and the overall cost of the project.

V. Federal Assurances

Illinois EPA provides the following assurances and certifications to the U.S. EPA as a part of the IUP. Illinois EPA agrees to the following as required by the SDWA, the PWSLP Operating Agreement with the U.S. EPA, and as conditions of the grants to capitalize the PWSLP.

A. Environmental Reviews

The Illinois EPA will conduct environmental reviews for all projects as specified in its Operating Agreement with the U.S. EPA and specified in 35 Ill. Admin. Code Part 662 of the Procedures for Issuing Loans from the Public Water Supply Loan Program (PWSLP). The procedures establish a methodology to assure that loan funded projects are environmentally acceptable.

B. Expeditious and Timely Expenditures

Illinois EPA will expend all funds in the PWSLP in a timely and expeditious manner as per 40 CFR 35.3550(l).

C. Program Benefits Reporting

All funded projects will be reported to the U.S. EPA's Office of Water State Revolving Funds reporting database on an ongoing basis, as required by U.S. EPA. In addition, Illinois EPA will meet the reporting requirements set forth by the Federal Funding Accountability and Transparency Act (FFATA) and will report annually into the National Information Management System database.

D. Wage Rates and Standards

In order to meet a Federal Capitalization Grant condition, the Illinois EPA will require PWSLP projects to comply with the federal wage and employment standards under the Federal Davis-Bacon Act.

E. Archeological and Historic Preservation Act of 1974, National Historic Preservation Act of 1966 and other federal Cross-Cutters

U.S. EPA has determined that the provisions of PL 93-291, also known as the National Historic Preservation Act, must be applied to activities of State revolving loan funds where their activities are supported by funds directly made available by Federal Capitalization Grants. All PWSLP projects are reviewed by the Illinois Historic Preservation Agency (IHPA) for compliance. All projects must have a federal Section 106 sign-off prior to receiving a loan. The sign-off may be unconditional, or it may be conditional upon the applicant agreeing to incorporate measures to protect or recover historic or archeological resources.

Construction projects partially or fully funded by the DWSRF Program must comply with federal laws generally known as "cross-cutters." Illinois EPA will ensure that DWSRF loan recipients comply with applicable federal laws through a variety of program procedures.

F. Guidelines for Enhancing Public Awareness of SRF Fund Assistance Agreements

U.S. EPA has produced a document titled "Guidelines for Enhancing Public Awareness of SRF Assistance Agreements" (dated June 3, 2015), which outlines the requirement for increased awareness of federal funding through the DWSRF and CWSRF. These guidelines include options for project "signage". Illinois EPA has satisfied this requirement by modifying Standard Condition No. 23 within the Loan Agreement, which states:

> The loan recipient shall meet a signage requirement by posting a sign at the project site or making an equivalent public notification such as a newspaper or newsletter publication; utility bill insert; or online posting for the project duration. After the signage requirement is met, documentation must be submitted to the Illinois EPA using the Public Notification/Signage Requirement Certificate of Completion.

All loan recipients must submit the certification form prior to the first disbursement of loan funds. All signage must include language that the project is wholly or partially funded with joint funding using both State and federal funds. (https://www2.illinois.gov/epa/Documents/epa-forms/water/financial-assistance/srf/signage-form.pdf)

G. American Iron and Steel (AIS) Requirements, and Build America, Buy America

All PWSLP projects must include the requirement for American Iron and Steel per the "Consolidated Appropriations Act 2017." This law continues the requirement for the use of AIS products in DWSRF projects. The definitions, applications, and processes of AIS as included in the CWA are essentially the same as the AIS requirement that was included in the Continuing Appropriations Act of 2014. Standard Condition No. 18 of all loan agreements obligates the applicant to comply with the AIS requirements. Further guidance on AIS requirements is available on IEPA's website.

https://www2.illinois.gov/epa/topics/grants-loans/state-revolving-fund/guidance/Pages/american-iron-and-steel-requirements.aspx

On November 15, 2021, President Biden signed into the Infrastructure Investment and Jobs Act which includes the Build America, Buy America Act (BABA). The Act requires the following:

(1) All iron and steel used in the project are produced in the United States. (2) All manufactured products used in the project are produced in the United States. This means the manufactured product was manufactured in the United States, and the cost of the components of the manufactured product that are mined, produced, or manufactured in the United States is greater than 55 percent of the total cost of all components of the manufactured product. (3) All construction materials are manufactured in the United States.

This is a federal requirement that effects SRF programs nationwide. At this time, Illinois EPA is

investigating the use of equivalency to meet this new requirement. BABA becomes effective when IEPA begins utilizing funds from the FY2022 Base or BIL capitalization grants.

H. Equivalency (The agency will identify equivalency projects once the IUPs are finalized)

States can identify a group of loans, the sum of which is equal to the amount of its capitalization grant, to meet crosscutter and single audit requirements. This concept is called "equivalency".

Illinois considered using equivalency to satisfy the single audit requirements. However, this methodology did not work for the program and the PWSLP continues to require all loan recipients to follow single audit requirements and continues to monitor all loan recipients as required. Illinois EPA has chosen not to use equivalency to satisfy any crosscutter requirements.

I. Small Systems Minimum Assistance

The SDWA requires that of the amount credited to any state loan fund in any fiscal year, 15% shall be available solely for providing loan assistance to public water systems which regularly serve fewer than 10,000 persons to the extent such funds can be obligated for eligible projects of public water systems.

Illinois EPA has historically met this requirement on an annual basis but fell below the 15% level in FY2017 and FY2018 as demonstrated by the table below. In recent years with grant funding being scarce, more and more small communities have applied for funding through the PWSLP to take advantage of the principal forgiveness being offered.

Of the $301,000,000 worth of projects on the FY2024 Intended Funding List $87,255,269 or 29.00%, of project costs are anticipated to provide funding to loan recipients serving less than 10,000 people.

The Illinois EPA will continue to look for ways to increase the amount of funding to loan applicants serving fewer than 10,000 persons to ensure sufficient levels of funding go to meet this requirement on an ongoing basis.

State Fiscal Year	Total Funding	Funding to Loan Recipients Serving Fewer Than 10,000 Persons	Percent of Funding to Loan Recipients Serving Fewer Than 10,000 Persons
2019	$240,791,941	$44,181,530	18.35%
2020	$173,786,824	$33,429,063	19.26%
2021	$158,974,430	$58,289,940	36.67%
2022	$164,553,636	$66,124,302	40.18%
2023*	$169,658,371	$48,100,819	28.35%
2024**	$301,000,000	$87,255,269	29.00%

* 2023 numbers pulled from Loan Grant Tracking System as of 5-17-2023.

** 2024 numbers are from the PWSLP FY2024 Intended Funding List.

J. Accounting/Auditing Requirements

Illinois agrees to ensure that the State and public water systems receiving assistance will use accounting, audit, and fiscal procedures conforming to Generally Accepted Accounting Principles (GAAP) as promulgated by the Governmental Accounting Standards Board or, in the case of privately-owned systems, the Financial Accounting Standards Board.

APPENDIX A: Definitions and Acronyms

As used in this document, the following words and terms mean:

Agency – Illinois Environmental Protection Agency

Binding Commitment – A legal obligation between the Agency and a loan recipient to provide financial assistance from the Public Water Supply Loan Program to that loan recipient, specifying the terms and schedules under which assistance is provided. The loan agreement will be considered a binding commitment.

Bypass - An action by Illinois EPA to remove a project from funding consideration in a State FY.

Capitalization Grant – The actual federal funds received by the Agency for deposit into the PWSLP as a result of the Capitalization Grant agreement with USEPA.

Construction – *Any one or more of the following which is undertaken for a public purpose: preliminary planning to determine the feasibility of the public water supply facilities; engineering, architectural. Legal, fiscal, or economic investigations or studies, surveys, designs, plans, working drawings, specifications, procedures or other necessary actions, erection, building, acquisition, alteration, remodeling, improvement or extension of public water supply facilities, or the inspection or supervision of any of the foregoing items.* (415 ILCS 5/19.2(d))

Director – Director of the Illinois Environmental Protection Agency

DWSRF – Drinking Water State Revolving Fund

EPA – Environmental Protection Agency

Facilities – Equipment or operating systems that are constructed installed or established to serve the particular purpose of improving or augmenting sustainability for public water supplies and public water supply facilities in a watershed. Facilities may involve stand-along projects or be involved as component pieces of public water supply projects. Facilities in the context of the Green Project Reserve will address green infrastructure, water and energy efficiency improvements and other environmentally innovative activities.

FFATA – Federal Funding Accountability and Transparency Act

Fund – The Water Revolving Fund authorized by 415 ILCS 5/19.3, consisting of the Water Pollution Control Loan Program, the Public Water Supply Loan Program, and the Loan Support Program.

FY – Fiscal Year

Initiation of Operation – The date specified by the loan agreement on which use of the project began operation for the purposes that it was planned, designed, and constructed.

IUP – Intended Use Plan – A plan that includes a description of the short- and long-term goals and objectives of the Public Water Supply Loan Program, project categories, discharge requirements, terms of financial assistance and the loan applicants to be served. (415 ILCS 5/19.2(e))

Interest Rate - The interest rate of the loan agreement shall be a fixed loan rate.

Loan Agreement – The contractual agreement between the Agency and the local government unit or privately-owned community water supply that contains the terms and conditions governing the loan issued from the PWSLP.

Loan Applicant – A local government unit or privately-owned community water supply that has applied for a loan from the PWSLP for construction of public water supply facilities.

LSLR – Lead Service Line Replacement

Maximum Contaminant Level (MCL) – The maximum permissible level of a contaminant in water that is delivered to any user of a public water system.

Median Household Income or MHI - The median household income is the American Community Survey 5-year estimate from the United States Department of Commerce, Bureau of the Census.

Operating Agreement - The agreement between the Agency and U.S. EPA that establishes the policies, procedures and activities for the application and receipt of Federal Capitalization Grant funds for capitalization of the WPCLP.

Principal – All disbursements, including interest and loan support accrued on the disbursements, that will be financed at the time the repayment schedule period begins.

Principal Forgiveness - The portion of a loan's principal for which there is no repayment obligation, consistent with the terms of the project's loan agreement.

Privately Owned Community Water Supply (System) – *an investor-owned water utility, if under Illinois Commerce Commission regulation and operating as a separate and distinct water utility; a not-for-profit water corporation, if operating specifically as a water utility; and a mutually owned or cooperatively owned community water system, if operating as a separate water utility.* (415 ILCS 5/19.2)

Project – The activities or tasks the Agency identifies in the loan agreement for which the loan recipient may expend loan funds.

PPL – Project Priority List, which is an ordered listing of projects developed in accordance with the priority system described in 35 Ill. Adm. Code 662.345 (Loan Priority Score) that the Agency has determined are eligible to receive financial assistance from the PWSLP.

PWSLP – The Public Water Supply Loan Program as authorized by Section 19.2 of the Environmental Protection Act. (415 ILCS 5/19.2)

Readiness to Proceed - Timely progress toward achieving a binding commitment during the State FY and initiating project activities. This is measured by an applicant's success in meeting all applicable pre-award PWSLP program requirements.

SDWA – The Federal Safe Drinking Water Act, as amended. (42 USC 300f)

SRF – State Revolving Fund

U.S. EPA - United States Environmental Protection Agency.

User Charge - A charge levied on the users of a treatment works to produce adequate revenues for the operation, maintenance and replacement of the treatment works.

WPCLP – Water Pollution Control Loan Program, as authorized by Section 19.2 of the Environmental Protection Act. (415 ILCS 5/19.2)

APPENDIX B: BIL DWSRF Emerging Contaminants Funding Eligibility

(From USEPA BIL Implementation Memo)

Attachment 1 – Appendix C:
Detailed List of DWSRF Emerging Contaminants Project and Activity Examples

Below are non-exhaustive lists of DWSRF-eligible projects and activities under the BIL DWSRF Emerging Contaminants capitalization grants. For a project or activity to be eligible for funding under this appropriation, it must be otherwise DWSRF eligible, and the primary purpose must be to address emerging contaminants in drinking water with a focus on perfluoroalkyl and polyfluoroalkyl substances (PFAS) Projects that address any contaminant listed on any of EPA's Contaminant Candidate Lists (https://www.epa.gov/ccl) are eligible (i.e., CCL1 – draft CCL5).

From the DWSRF Infrastructure Fund:

• Emerging contaminants costs associated with the construction of a new treatment facility or upgrade to an existing treatment facility that addresses emerging contaminants.
• Development of a new source (i.e., new/replacement well or intake for a public water system) that addresses an emerging contaminant issue [Note: water rights purchases must still meet the criteria in the Class Deviation for Water Rights].
• Consolidation with another water system that does not have emerging contaminants present or has removal capability.
• Costs for planning and design and associated pre-project costs.
• Infrastructure related to pilot testing for treatment alternatives.
• Creation of a new community water system to address unsafe drinking water provided by individual (i.e., privately-owned) wells or surface water sources.

APPENDIX C: Summary of Public Participation and Public Comments

The Draft 2024 IUP was released for public review on June 2, 2023, thus beginning the 21-day public comment period. The Draft 2024 IUP notice was placed on Illinois EPA's general notice website https://www2.illinois.gov/epa/public-notices/Pages/general-notices.aspx and each of the identified stakeholders of the Public Water Supply State Revolving Fund (SRF) program were also notified by e-mail. The Agency expanded its outreach for comment on the IUP this year by also e-mailing additional special interest groups, consulting engineers, professional agencies/associations, and other funding agencies that either expressed an interest in, or are familiar with, the SRF loan programs. The notice directed potential commenters to Barb Lieberoff, Office of Community Relations as the Agency contact for receiving comments and questions pertaining to the Draft 2024 IUP.

Various comments were received by the Agency regarding the loan priority score of various projects. Upon further review the Agency made the following adjustments:

(TO BE UPDATED AFTER PUBLIC COMMENTS ARE RECEIVED)

APPENDIX D: 2023 Public Water Supply Loan Program - Project Priority List and List of Lead Service Line Replacement Projects

Page Intentionally Blank – Project Priority List Begins On Next Page

Illinois EPA Public Water Supply Loan Program (PWSLP)

FY2024 Project Priority List

FUNDS RESERVED FOR PROJECT ON THE IFL THROUGH DECEMBER 31, 2023

Loan Applicant	L17#	Project Description	Facility No.	Estimated Construction Start Date	Requested Loan Amount	Disadvantaged Community Principal Forgiveness	Service Population	Loan Priority Score
Assumption	6542	Construction of a new WTP building with new filters, softeners, nitrate removal vessels, aerator, brine tank and chemical feed systems, extend raw watermain and construct finished watermain.	IL0210050	11/29/2023	$ 3,617,000	$ 1,250,000	1,368	340
Elizabeth	5787	Well #2 improvements.	IL0850150	6/1/2023	$ 385,000	$ 192,500	761	320
Oak Lawn	5530	Construction of 30" watermain.	IL0312220	10/7/2023	$ 29,890,000	$ -	332,936	310
Yates City	6114	Construction of a new well and associated piping.	IL0950700	3/1/2024	$ 1,100,000	$ 550,000	641	300
Coulterville	3205	Provide a new source of finished water by providing a meter vault and transmission main to purchase water from the City of Sparta and replacing meters and billing software.	IL1570150	8/1/2023	$ 1,500,000	$ 750,000	900	295
Mount Carroll	6005	Phase 2 - Replacement of 1600 LF of watermain.	IL0150200	6/1/2023	$ 511,800	$ 255,900	1,717	275
Hardin County Water District No. 1	5704	Phase 2 - Replacement of watermains.	IL0695000	7/1/2023	$ 950,000	$ 475,000	1,000	265
South Lawrence Water Corporation	4538	Construction of approximately 3 miles of 3" and 4" waterlines with valves, hydrants and other appurtenances. Installation of a booster pump station with 2 master meters to serve as an interconnection between South Lawrence Water Corporation, the City of St. Francisville and the City of Bridgeport. Complete replacement of Booster Pump Station #1 and replacment of pumps in Booster Pump Station #2.	IL1010020	9/14/2023	$ 1,048,000	$ 524,000	5,801	265
Oquawka	6230	Installation of new water meters in dwellings and existing meter pits. Replacement of water service lines, valves and fire hydrants. Installation of new Well #4 and abandon Well #1 Install.	IL0710300	3/1/2024	$ 1,172,360	$ 586,180	1,244	255
Oak Lawn	5085	Construction of 42" and 36" transmission main from Wheeler Drive to Booster Station No. 2.	IL0312220	12/14/2023	$ 38,080,000	$ -	332,936	250
St. Anne	6043	Expansion of the existing well house to accommodate the addition of an Iron/Manganese filtration system.	IL0910700	9/21/2023	$ 1,400,000	$ 700,000	1,209	245
Grand Tower	5673	Replacement of 20,000 LF of watermains and fire hydrants.	IL0770400	3/4/2024	$ 3,202,500	$ 1,250,000	605	240
Kirkwood	6139	Update, refurbish and replace internal and external components of the water vertical pressure filter system.	IL1870050	9/1/2023	$ 669,832	$ 334,916	714	235
Rock Falls	5719	Phase 2 - Construction of approximately 2,458' of 6" watermain.	IL1950450	6/1/2023	$ 1,366,875	$ 683,438	8,789	235
Hillcrest	3517	Watermain improvements.	IL1410250	8/11/2023	$ 2,680,000	$ 1,250,000	1,400	230
Joliet	6075	Replacement and installation of new watermain, hydrants, valves, water services, and trench restoration.	IL1970450	2/29/2024	$ 76,484,000	$ -	150,372	225
North Chicago	5812	Installation of a new 12" transition main and remplacement of watermains.	IL0971250	7/5/2023	$ 9,000,000	$ 1,250,000	16,813	225
Thornton	1359	Rehabilitation of 2 water storage tanks and Village-wide water meter replacement.	IL0313090	9/30/2023	$ 2,900,000	$ 1,250,000	2,367	225
Blue Mound	5761	Phase 2 - Replacement of 5,500 LF of watermain and rehab 2 existing water towers.	IL1150100	7/1/2023	$ 2,189,000	$ 1,094,500	1,300	220
Chicago	6221	Water meter installation.		10/31/2022	$ 20,000,000	$ -	2,677,643	220
Lee	3252	Construction of a new well; and construction of a new a water tower to eliminate the current pressure tank and air compressor system.	IL1034600	5/23/2023	$ 1,607,000	$ 803,500	313	220
Manlius	5998	Phase 2 - Construction of approximately 670' of 6" watermain and new water services and construction of a dewatering structure for the water treatment plant backwash sand filter.	IL0110600	8/1/2023	$ 254,000	$ 127,000	331	220
Murdale Water District	6157	Replacement of watermains; rehabilitation of the wtaer tank and installation of emergency generators for pump stations.	IL0775200	10/13/2023	$ 1,598,856	$ 799,428	4,330	220
Mount Vernon	5592	Replacement of 23,750 LF of watermain.	IL0810300	10/2/2023	$ 3,235,000	$ 1,250,000	14,600	205
Carlinville	4334	Replacement of 6" watermain with 8" watermain, replacement of vales and watermain connections.	IL1170150	3/1/2024	$ 1,085,000	$ 542,500	6,112	200
Carlinville	4404	Replacement of 6" watermain with 8" watermain, replacement of vales and watermain connections.	IL1170150	8/21/2023	$ 1,504,000	$ 707,500	6,112	200
Freeport	5676	Replacement of watermain.	IL1770200	6/1/2023	$ 5,800,000	$ 1,250,000	23,973	200
Industry	6177	Phase 1 - Replacement of the 50,000 gal. multi-legged steel elevated storage tank with a new 50,000 gal. pedestal tank. Abandonment of Well #2 and demolition of existing water treatment plant clearwell and high service pump building. Construction of a new water facilities building, approximately 1,800 square feet.	IL1090300	8/30/2023	$ 1,900,000	$ 950,000	399	200
Newman	6164	Coating the elevated storage tank and detention tank, replacement of media in the iron filters and rebuilding the red-water filter at the water treatment plant.	IL0410250	6/1/2023	$ 655,000	$ 327,500	836	200
Sycamore	5816	Bring Well 7 back online. It was taken off line due to increasing radium readings within the raw water.	IL0370550	8/1/2023	$ 4,275,000	$ -	18,317	200
Enfield	6135	Replacement of 450 water meters and a new radio read system.	IL1930200	3/20/2024	$ 415,000	$ 207,500	548	195
West Frankfort	6144	Phase 3 - Water meter replacement.	IL0550700	12/30/2023	$ 800,000	$ 400,000	8,500	195
Downs	6036	Phase 2 - Construction of an 150,000 gal. pedesphere water storage tank.	IL1130500	3/1/2024	$ 2,100,000	$ 1,050,000	949	190
Hoopeston	6171	Replacement of existing high service pumps and generator. NEC Code compliance improvements. Installation of new watermain, chlorination system, back-up power system, security cameras and perimeter fence. Aeration treatment unit, ground storage and pressure filter improvements.	IL1830450	1/1/2024	$ 2,762,000	$ 1,250,000	4,915	190
Mound City	4312	Water System Improvements - Interconnection with Southwater.	IL1530100	9/18/2023	$ 1,107,430	$ 553,715	490	190
Sparta	5881	Replacement of approximately 7.5 miles of 16" raw water main, and installation of a new watermain and master meter vault for a connection to the Village of Coulterville.	IL1570600	12/1/2023	$ 4,200,000		4,326	190
Valley View Water Works Association	6091	Connection of watermain between existing CTPWD water distribution system and existing Valley View Subdivision water distribution system.	IL2030010	7/1/2023	$ 492,600	$ 246,300	112	190
Volo	3860	Installation of approximately 12,000' of 16" diameter watermain to loop the system.	IL0971770	6/1/2023	$ 4,000,000	$ -	6,122	190
Mount Vernon	5591	Replacement of the 150,000 gal. elevated water tank with a new 500,000 gal. elevated water tank.	IL0810300	10/2/2023	$ 2,500,000	N/E*	14,600	185
Quincy	5752	Rehabilitation and flood proof water treatment plant raw water and high service pump station.	IL0010650	7/17/2023	$ 8,500,000	$ -	42,000	185
Seaton	5915	Replacement of 4,600 LF of watermain and install 4,600 LF of watermain to loop the distribution system.	IL1310350	6/14/2023	$ 1,221,000	$ 610,500	198	185
Taylor Springs	5991	Phase III - Replacement of approximately 13,000 LF of watermain and associated valves, hydrants, and appurtenances.	IL1350650	9/1/2023	$ 1,200,000	$ 600,000	690	185
Atkinson	5866	Replacement of 2,750 LF of watermain with 8" watermain.	IL0730200	6/1/2023	$ 1,566,044	$ 783,022	972	180
Bensenville	6531	Replacement of underground pressure adjusting station with an above grade pressure adjusting station.	IL0434140	8/1/2023	$ 7,535,000	$ 1,250,000	18,273	180
Galatia	6072	Phase 3 - Replacement of approximately 9,600' of watermain with 6" watermain, valves, and hydrants.	IL1650150	3/1/2024	$ 1,300,000	$ 650,000	1,000	180
Hazel Crest	6597	Removal and replacement of approximately 1,200 meters.	IL0311170	11/1/2023	$ 4,000,000	$ 1,250,000	14,000	180
Oreana	6024	Installation of 6" watermains to replace undersized watermains.	IL1150450	9/19/2023	$ 1,050,525	$ -	804	180
Tuscola	3672	Construction of a new master meter station with improvements to chlorine storage, controls and equipment. Replacement of 6" watermain, valves, hydrants, service lines and water meters.	IL0415030	1/15/2024	$ 1,684,400	$ 842,200	4,370	180
Mount Carroll	6006	Phase 3 - Replacement of 2,000 LF of watermain.	IL0150200	3/1/2024	$ 1,386,300	$ 693,150	1,717	175
Palos Park	5228	Construction of approximately 5,700 LF of 16" watermain, portions of which will be directionally drilled under wetlands.	IL0311000	10/1/2023	$ 2,300,000	$ -	4,718	175
Rock Falls	5720	Phase 3 - Construction of approximately 4,020' of 6" and 8" watermain.	IL1950450	3/1/2024	$ 1,486,000	$ 743,000	8,789	175
Assumption	5867	Replacement of approximately 9,000' of watermains with 6" watermains.	IL0210050	6/28/2023	$ 2,300,000	N/E*	1,368	170
Downs	3104	Phase 1 - Proposed Booster Pumping Station, two pressure reducing stations and approximately 15,000 LF of 8" watermain extension.	IL1130500	3/1/2024	$ 2,150,000	$ 200,000	949	170
Irvington	6117	Blast and repaint the interior and exterior of the Elevated Storage Tank.	IL1890250	9/12/2023	$ 350,000	$ 175,000	659	170
Kirkwood	3452	Drill and constrion of new Well #8.	IL1870050	4/6/2023	$ 933,273	$ 466,636	714	170
Pierron	5829	Coating, structure and safety improvements to both elevated water storage tanks.	IL1194760	6/15/2023	$ 600,000	$ 300,000	446	165
Vandalia	4177	Construction of a new water treatment plant, intake structure and approximately 10,000 LF of raw and finished watermain.	IL0510350	11/1/2023	$ 21,099,000	$ 1,250,000	690	165
Dolton	5270	Installation of approximately 2,200 new water meters, and meter reading system.	IL0310690	9/1/2023	$ 2,000,000	$ 1,000,000	23,153	160

Emington	6140	Construction of a proposed water building addition, removal and replacement of the existing pressurized vessel filter tanks, addition of a new reverse osmosis filtration system with control panel, removal of the existing aerator and reaction basin, replacement of the existing backwash filter media, a new backup generator and new aerator. Parking lot improvements around the building and placement of insertion valves throughout the distribution system.	IL1050300	11/16/2023	$ 1,630,000	$ 815,000	120	160
Dixon	5648	Phase 3 - Replacement of approximately 4,700' of watermain.	IL1030200	6/1/2023	$ 2,692,518	$ 1,250,000	15,733	155
Murrayville Woodson Water Commission	6063	Replace 3,000 LF of watermain and SCADA system. Install gate valves and flushing hydrants.		8/15/2023	$ 632,180	$ 316,090	1,024	155
Sibley	2037	Phase 1 - Water system improvements: repainting the hydro pneumatic tank, second redundant booster pump and replacement of all water meters.	IL0530400	5/1/2023	$ 500,000	$ 250,000	272	155
Butler**	6039	Phase 3 - Replacement of watermains.	IL1350050	3/1/2024	$ 1,800,000	$ 247,326	180	150
** allocated $247k in PF to meet the DAC PF limit								
		Projects on the FY2024 IFL with Funds Reserved through December 31, 2023			**$ 308,353,492**	**$ 36,553,301**		

Illinois EPA Public Water Supply Loan Program (PWSLP)

FY2024 Project Priority List

Projects w/ Plan Approval but Funding Exhausted

Loan Applicant	L17#	Project Description	Facility No.	Estimated Construction Start Date	Requested Loan Amount	Disadvantaged Community Principal Forgiveness	Service Population	Loan Priority Score
Gibson City	6381	Construction of a new 495 gpm Well and well house, access road and watermain connection.	IL0530100	11/15/2023	$ 3,286,000		3,475	150
New Memphis Water District	4240	Replacement of watermains.	IL0275350	7/1/2023	$ 1,200,000		900	150
Shabbona	6315	Replace 2,000' of existing watermain and install 700' of 8" watermain to create a looping system.	IL0370450	7/3/2023	$ 604,000		860	150
Centralia	3004	Construction of a new 6.0 MGD water treatment plant with a new 24" raw water main from the existing water treatment plant to the new plant and new finished watermains from the new plant to the existing water distribution system.	IL1214220	1/2/2024	$ 27,308,550		12,182	145
Chatsworth	6162	Replacement of 4" and 6" watermains, valves and fire hydrants and complete some watermain looping in the system.	IL1050100	12/1/2023	$ 1,270,000		1,256	145
Cissna Park	6331	Replacement of watermains, valves and fire hydrants.	IL07500200	7/31/2023	$ 990,000		771	145
Norris City	6388	Phase IV - Replacement of watermains and water meters and replacement of raw watermains that are exposed in dry creek beds.	IL1930350	1/1/2024	$ 1,845,000		2,302	145
St. Anne	6070	Replacement of watermains.	IL0910700	9/28/2023	$ 2,140,000		1,209	145
Steward	6082	Phase 1 - Replacement and installation of watermain.	IL1030450	7/1/2023	$ 900,010		238	145
Belvidere	4188	Drilling a new well to replace the existing Wells No. 3 and No. 4 which are contaminated with PFAS.	IL0070050	6/19/2023	$ 1,300,000		24,731	140
Kincaid	6059	Phase 1 - Replacemtn of 6,500 LF of watermains and replacement of meters.	IL0210250	8/31/2023	$ 250,000		1,727	140
Lee	6167	Replaciment and looping of watermains.	IL1034600	1/16/2024	$ 1,182,000		313	140
Watseka	5979	Replacement of watermain, upsizing and extension of watermain, and installation of new fire hydrants and valves.	IL0750900	3/1/2024	$ 1,875,000		4,694	140
Desoto	6068	Installation of radio read meters, watermains, service lines, hydrants and pressure connections.	IL0770200	10/2/2023	$ 1,063,570		1,503	135
Downs	5234	Water Treatment Plant Upgrades, new well and raw water mains.	IL1130500	6/15/2023	3,574,000		1,300	135
Forsyth	5925	Repair the two water towers, and the ground storage tank located at the WTP.	IL1150200	3/1/2024	$ 1,671,000		3,465	135
Shorewood	1354	Improvements to the Lake Michigan Water receiving station, transmission mains and distribution main replacements.	IL1975080	3/1/2024	$ 37,000,000		18,186	135
Argenta	6362	Phase 1 - Construction of a new WTP housing 2 filters, 2 softeners, 2 high service pumps, a brine, fluoride and chemical feed system, an aerator, piping, controls and connecting to the wells.	IL1150050	9/1/2023	$ 4,537,000		913	130
Chicago	5652	Annual watermain replacement among Districts 1 through 4.		8/31/2023	$ 83,500,000		2,677,643	130
Cullom	5877	Construction of new multi-vessel carbon activated iron/manganese filtration system.	IL1050200	11/7/2023	$ 1,450,000		550	130
Sidell	2942	Elevated tank replacement with a 75,000 gal. multi-legged tank.	IL1830850	10/2/2023	$ 1,185,500		290	130
St. Charles	6102	Construction of a new deep well and improvements within the treatment facility.	IL0894830	3/15/2024	$ 16,600,000		33,081	130
Fox Lake	6375	Phase 1 - Rehabilitation of Well No. 2 and construction of a new iron filtration plant, to help eliminate PFAS.	IL0970200	2/1/2024	$ 8,060,950		10,411	125
Fox Lake	6376	Phase 2 - Drilling and development of a new Well No. 8 and construction of the associated iron filtration plant, to replace Well No. 4, due to PFAS.	IL0970200	2/1/2024	$ 10,624,570		10,411	125
Hanover Park	6353	Phase 1 - Replacement of 9,540' of watermains.	IL0314480	3/31/2024	$ 4,920,000		38,948	125
Mahomet	5789	Replacement of 13,600 LF of watermains, watermain fittings, valves, hydrants and appurtenances.	IL0190450	9/30/2023	$ 3,651,000		8,628	125
Mount Carmel	5973	Demolition of existing water treatment plant and final grading, fencing, and roadways.	IL1850200	1/17/2024	$ 1,020,000		7,300	125
Old Shawneetown	6536	Rehabilitation and painting the elevated storage tank.	IL0590200	10/1/2023	$ 640,000		113	125
Bensenville	3489	Water tower rehab.	IL0434140	9/1/2023	$ 1,850,000		18,273	120
Bond Madison Water Company	4892	Watermain looping and extention; water tower painting and SCADA upgrades.	IL0050020	12/1/2023	$ 2,000,000		13,598	120
Mason City	6008	Constuction of a new steel, 500,000 gal. pedestal water tank.	IL1250350	3/1/2024	$ 4,000,000		2,088	120
Warren	4419	Inserting 15 Insert-A-Valves into the water distribution system and watermain replacement. Purchase a portable generator to service the wells and upgrade the electrical system at all three well houses.		7/31/2023	$ 2,246,500		1,323	120
Ivesdale	5884	Phase 2 - Replacement of 4,000' of watermain, valves, and fire hydrants.	IL0194560	9/15/2023	$ 980,000		252	115
Ivesdale	5885	Phase 3 - Replacement of 4,000 LF of watermain, valves, and fire hydrants.	IL0194560	9/15/2023	$ 980,000		252	115
Pleasant Valley Public Water District	6112	Construction of a new 150,000 gal. elevated water storage tank to replace the existing one.	IL1435470	12/11/2023	$ 1,700,000		3,915	115
Polo	6568	Phase 2 - Construction of 3,060' of 8" and 12" watermains and 60 new water service lines.	IL1410450	2/16/2024	$ 2,094,000		2,291	115
Rochelle	5443	Construction of iron and manganese removal water treatment plant at Well No. 8.	IL1410500	10/2/2023	$ 8,025,000		8,975	115
SLM Water Comission	2963	Installation of approximately 35,000 LF of 16" watermain.	IL1635090	9/6/2023	$ 5,350,000		40,140	115
Braceville	4573	Replacement of 4" watermain with 6" watermain and looping.	IL0630050	7/1/2023	$ 2,000,000		775	105
Sesser	5796	Phase 3 - Replacement of watermains.	IL0550450	1/1/2024	$ 1,000,000		1,931	105
Fulton	4297	Repaint water tower and construction of 6,940' of 6" and 12" watermain.	IL1950250	10/2/2023	$ 2,448,000		3,285	100
Payson	4066	Replacement of 40,000 gal. water tower with a 125,000 gal. water tower.	IL0010550	2/1/2024	$ 2,100,000		980	100
Lost Lake Utility District	6092	Replacement and installation of approximately 6,700 LF of new watermain.	IL1415100	3/1/2024	$ 2,000,000		704	95
Country Club Hills	5716	Interior and exterior painting both 2,000,000 gal. steel water reservoirs.	IL0310540	7/11/2023	$ 1,950,000		16,637	90
Hamel	4470	Watermain extension to provide loop in system and serve residents without water service.	IL1190450	2/1/2024	$ 400,000		811	90
Forrest	6392	Constructing a new chlorine building and dosing system as well as an access road and parking area.	IL1050450	11/1/2023	$ 555,000		1,124	90
Downers Grove	6103	Phase 1 - Replacement of Well House No 14 and the installation of approximately 1,575 LF of watermain.	IL0430300	9/8/2023	$ 4,000,000		50,247	85
North Park Water District	6307	Phase 1 - Construction of new water supply well #7, well house, and water main connection as an additional water source for the NPPWD system to address PFAS issues.	IL2015500	2/1/2024	$ 7,593,000		33,500	85
Waterloo	3864	New water source including three new wells, a raw water transmission main to the new water treatment plant with iron and manganese removal with pellet softening. The existing booster pump station will be equipped with new pumps to fill a new 500,000 gal. elevated storage reservoir.	IL1330300	9/1/2023	$ 35,000,000		10,450	85
Davis	6179	Construction of 2,650' of 6" and 8" watermain and 26 new water service lines.	IL1770150	1/1/2024	$ 829,000		616	80
Morrison	5646	Phase 4 - Construct a spray aeration system in the elevated water storage tank to remove hydrogen sulfide from Well 4 water supply, and install a generator and automatic transfer switch at Well 4.	IL1950350	2/1/2024	$ 980,000		4,188	80
Schiller Park	6275	Replacment of 13,000' of watermain and installation of new water service pipes and valves and rehabilitation of the existing meter vault.	IL0312850	2/1/2024	$ 7,800,000		11,709	80
Dixon	5649	Phase 4 - Replacement of 2,000' of watermain and lining 800' of 8" watermain and 2,530' of 12" watermain.	IL1030200	3/1/2024	$ 2,200,000		15,733	75
Round Lake Beach	6310	Phase 1 - Replacement of 5,715 LF of watermain, and meters.	IL0971550	8/1/2023	$ 3,300,000		27,252	65
Westmont	5128	Construction of a 1 MG elevated water storage.	IL0430950	10/1/2023	$ 6,361,700		24,089	50
Brookfield	6300	Project A - Installation of 7,500' of 8" and 700' of 12" watermain. Installation of vales, valve vaults, fire hydrants, and 167 water service connections.	IL0310330	10/2/2023	$ 4,189,720		18,091	40
Palos Heights	6285	Cured in place concrete lining of 1,800' of the existing 8" watermain.	IL0312370	9/1/2023	$ 1,158,000		12,068	25
		Projects w/ Plan Approval but Funding Exhausted			**$ 338,738,070**			

Illinois EPA Public Water Supply Loan Program (PWSLP)

FY2024 Project Priority List

PROJECTS WITH PLANNING APPROVAL AND ESTIMATED CONSTRUCTION START AFTER MARCH 31, 2024

Loan Applicant	L17#	Project Description	Facility No.	Estimated Construction Start Date	Estimated Loan Amount
Argenta	6363	Phase 2 - Construct Well No. 4 and connect to the treatment plant.	IL1150050	6/3/2024	$ 1,081,000
Brookfield	6301	Project B - Install 7,100' of 8" watermain, valves, valve vaults, fire hydrants, and 248 water service connections.	IL0310330	10/1/2024	$ 3,919,200
Broughton	5819	Phase 3 - Replacement of watermains.	IL0650100	4/1/2024	$ 900,000
Broughton	5820	Phase 4 - Replacement of watermains.	IL0650100	4/1/2025	$ 900,000
Curran Gardner Townships Public Water District	6540	Rehab 3 water storage facilities.	IL1675350	4/1/2024	$ 1,585,000
Decatur	2292	Improvements to electrical, raw water pump station, and Nitrate removal facility.	IL1150150	11/1/2024	$ 20,120,000
Dixon	5650	Phase 5 - Replacement of 9,400' of watermain.	IL1030200	3/1/2025	$ 2,871,000
Downers Grove	6107	Phase 5 - Installation of approximately 6,600 LFof watermain.	IL0430300	9/1/2027	$ 2,500,000
Downers Grove	6106	Phase 4 - Installation of approximately 7,040 LF of watermain.	IL0430300	9/1/2026	$ 3,000,000
Downers Grove	6105	Phase 3 - Installation of approximately 7,040 LF of watermain.	IL0430300	9/10/2025	$ 3,000,000
Downers Grove	6104	Phase 2 - Demolition and replacement of Well Houses #9 and #12, the rehabilitation of the 1 MG elevated storage tank, and the installation of approximately 6,700 LF of watermain.	IL0430300	9/6/2024	$ 5,000,000
East Dubuque	6365	Watermain looping of dead-end mains in areas of the city.		5/1/2024	$ 390,000
Forreston	5807	Phase 2 - Replacement of approximately 3,690 LF of 6" watermain.	IL0730200	5/1/2024	$ 1,981,456
Forsyth	5926	Replacement of watermain.	IL1150200	3/1/2026	$ 1,818,000
Hanover Park	6354	Phase 2 - Replacement of 9,920' of watermain.	IL0314480	3/31/2025	$ 5,213,000
Hanover Park	6355	Phase 3 - Replacement of 7,370' of watermain.	IL0314480	3/31/2026	$ 5,138,000
Hanover Park	6356	Phase 4 - Replacement of 9,360' of watermain.	IL0314480	3/31/2027	$ 4,691,000
Hanover Park	6357	Phase 5 - Replacement of 9,290' of watermain.	IL0314480	3/31/2028	$ 4,623,000
Industry	6178	Phase 2 - Replacement of approximately 3,300 LF of watermains and the addition of approximately 300 LF of watermain to provide looping. Replacement of 230 water meters.	IL1090300	3/12/2025	$ 1,485,000
Irvington	6240	Replacement of 18,400' of watermain.	IL1890250	9/15/2024	$ 1,004,000
Kincaid	6061	Replacement of watermains.	IL0210250	10/1/2024	$ 2,000,000
Kincaid	6062	Construct a new 100,000-gallon elevated water tower, and new watermain for looping, and repairs to existing water tower.	IL0210250	5/31/2025	$ 2,080,100
Kirkland	5850	Replacement of watermians, valves, and fire hydrants.	IL0370300	6/3/2024	$ 1,457,155
Kirkland	5852	Drill new potable water production well to add redundancy and capacity to the existing water system.	IL0370300	7/1/2026	$ 1,281,000
Macomb	4231	Construction of new water treatment plant and abandonment of existing water treatment plant.	IL1090350	2/15/2025	$ 23,400,000
Marshall	3486	Installation of 2,250 water meters.	IL0230100	5/1/2024	$ 1,500,000
Marshall	3487	Watermain looping.	IL0230100	5/1/2025	$ 1,250,000
Marshall	5917	Rehabilitate the north water tower: sandblasting, spot repairs, and repainting.	IL0230100	5/1/2026	$ 750,000
Marshall	5918	The City plans to install a new 500,000 gallon water tower to help the city reach its goal of 2,000,000 gallons of elevated storage. The city supplies water to two other communities in Clark county, this new tower will allow them to better meet their supply needs.	IL0230100	5/1/2027	$ 2,783,000
Mount Vernon	5593	Replacement of 30,750 LF of watermain.	IL0810300	10/2/2024	$ 4,650,000
Mount Vernon	5594	Replacement of 30,750 LF of watermain.	IL0810300	10/2/2025	$ 4,735,000
North Chicago	4589	Construction of a new 2 MG water tower and connecting 24" transmission main.	IL0971250	7/1/2024	$ 6,647,920
Oak Lawn	5083	Construction of 60" transmission main.	IL0312220	6/17/2024	$ 43,160,000
Oquawka	6231	Abandon Well #1 and install Well #4. Install new water meters. Replace water services, fire hydrants and valves.	IL0710300	6/1/2024	$ 1,118,900
Otter Lake Water Commission	3524	Replacement of existing 10" water transmission main between Auburn and Pawnee.	IL1175200	5/1/2024	$ 5,261,900
Palos Heights	6289	Replacement of 6,000' of existing 6" watermain with 8" watermain.	IL0312370	9/1/2027	$ 3,356,400
Palos Heights	6287	Replacement of 4,000' of 6" and 8" watermain with 8" watermain.	IL0312370	9/1/2025	$ 2,137,500
Palos Heights	6286	Replacement of 3,200' of 6" watermain with 8" watermain.	IL0312370	9/2/2024	$ 1,698,800
Palos Heights	6288	Cured in place lining of 900' of existing 8" watermain. Add a 1,000' extension of an existing 6 and 8" line.	IL0312370	9/1/2026	$ 1,360,700
Rock Falls	5721	Phase 4 - Construct approximately 4,250' of 6" watermain and appurtenances.	IL1950450	3/1/2025	$ 1,474,000
Rock Falls	5722	Phase 5 - Construct approximately 4,800' of 6" watermain and appurtenances.	IL1950450	3/1/2026	$ 1,526,000
Round Lake Beach	6311	Phase 2 - Replacement of 4,440 LF of watermain with 8" watermain and replacing water meters.	IL0971550	8/1/2024	$ 2,500,000
Round Lake Beach	6312	Phase 3 - Replacment of 5,210 LF of watermain with 8" watermain and replacing water meters.	IL0971550	8/1/2025	$ 2,750,000
Round Lake Beach	6313	Phase 4 - Replacement of 2,740 LF of watermain with 8" watermain and replacing water meters.	IL0971550	8/1/2026	$ 1,950,000
Round Lake Beach	6314	Phase 5 - Replacement of 4,675 LF of watermain with 8" watermain, and replace water meters.	IL0971550	8/1/2027	$ 2,500,000

Schram City	5974	Phase 3 - Replacement of watermain, valves, hydrants and appurtenances.	IL1350600	6/1/2024	$	700,000
Seaton	6541	Abandonment of the well water source and treatment facility and construct a 7-mile water transmission main to connect with Aledo's finished water supply.	IL1310350	10/9/2024	$	1,260,000
Sesser	5797	Phase 4 - Replacement of watermains.	IL0550450	1/1/2025	$	1,000,000
Sibley	6537	Phase 2 - Replacement of 1,337 LF of 6" watermains.	IL0530400	5/1/2024	$	300,000
Table Grove	6122	Installation of a new mixer, ventilation blower and larger diameter vent in the existing elevated water storage tank.	IL0570900	4/1/2024	$	160,000
Yates City	6115	Construction of a new 75,000-gal. ground storage tank and associated piping. Demolition and abandoning existing ground storage tank.	IL0950700	4/1/2024	$	1,200,000
		Projects with Planning Approval But Construction Start Date After March 31, 2024			**$**	**199,168,031**

Illinois EPA Public Water Supply Loan Program (PWSLP)

FY2024 Project Priority List

PROJECTS WITHOUT PLANNING APPROVAL PRIOR TO MARCH 31, 2023

Loan Applicant	L17#	Project Description	Facility No.	Estimated Construction Start Date	Project Loan Amount
Atlanta	TBD	WTP Improvements.	IL1070050	4/15/2024	$ -
Barry	3458	Connecting 8" watermain and installation of master meter and two booster pumps.	IL1490050	4/1/2024	$ 850,000
Bloomington	3500	Watermain replacement; installation of 1 MG elevated storage tank.	IL1130200	1/1/2024	$ 10,452,000
Bloomington	TBD	Phase 9 - Installing watermains, storm and sanitary sewer.	IL1130200	5/1/2026	$ 1,900,000
Bloomington	TBD	Phase 8 - Installing watermains, storm and sanitary sewer.	IL1130200	5/1/2025	$ 3,600,000
Breese	4189	New 300,000 gal. elevated storage tank.	IL0270250	11/1/2023	$ 2,150,000
Brownsville	6538	Rehab elevated storage tank.	IL1930020	2/1/2024	$ 513,500
Buysse Water Association	TBD	Replace water tower.	IL0735000	3/1/2024	$ 1,400,000
Carmi	6543	Rehab elevated storage tank.	IL1930100	2/1/2024	$ 826,300
Cary	TBD	New deep well and WTP.	IL1110100	1/15/2025	$ 7,479,000
Central Lake County Joint Action Water Agency	5186	54-inch raw water intake into Lake Michigan.	IL0971070	6/30/2026	$ 21,000,000
Central Lake County Joint Action Water Agency	TBD	Connect CLCJAWA to Village of Lake Zurich.	IL0971070	3/1/2026	$ 90,000,000
Cerro Gordo	4822	Recoat elvated tank, replace treatment plant controls, electrical, softeners, telemetry, valves and piping and replace watermains.	IL1470100	5/1/2024	$ 2,987,000
Channahon	6271	Well house and transmission main for Well #7.	IL1970200	11/29/2024	$ 5,000,000
Crest Hill	6383	Installation of watermain, a 3.75 gallon standpipe and pump station.	IL1970250	1/1/2024	$ 37,821,000
Curran Gardner Townships Public Water District	6294	Install a 12" raw watermain. Install a backup generator, automatic transfer switch and access road to the well field.	IL1675350	5/1/2024	$ 1,679,000
Chicago	3772	Replace electrical equipment, sump pumps and the perimeter fencing and access gate at the Lakeview pump station.		11/1/2023	$ 3,000,000
Delavan	6545	Replace 770 water meters and install a new well.	IL1790150	3/1/2024	$ 1,325,000
Elmhurst	TBD	Rehab North Reservoir and Booster Station.	IL0430350	10/15/2024	$ 18,000,000
Eureka	TBD	Watermain replacement and looping. Construct a 100,000 gal. ground storage tank.	IL2030200	5/20/2024	$ 3,500,000
Evanston	5393	Watermain replacement and lining.	IL0310810	5/16/2024	$ 860,000
Evanston	6577	Electrical system rehab.	IL0310810	4/1/2024	$ 11,953,000
Ewing-Ina Water Commission	6380	Install control valves and plug valves, and a new SCADA system.	IL0555350	1/1/2024	$ 500,000
Fairbury	TBD	Treatment system improvements.	IL1050350	1/15/2025	$ 6,546,500
Fayette Water Company	6552	Construct a 100,000 gal. detention tank, 500,000 gal. ground storage tank, and loop watermain.	IL0510010	7/1/2024	$ 3,361,000
Flat Rock	6529	Replacement of wateramins, vales and hydrants.	IL0330050	2/29/2024	$ 276,437
Flossmoor	TBD	Demolish the Sterling Avenue tank.	IL0310870	4/6/2026	$ 250,000
Flossmoor	TBD	Vollmer Road pump station and reservoir rehabilitation.	IL0310870	8/10/2026	$ 1,800,000
Flossmoor	TBD	The Sterling Avenue pump station rehabilitation.	IL0310870	10/1/2025	$ 400,000
Forrest	6389	Replacement of watermain, valves and hydrants.	IL1050450	3/31/2024	$ 1,765,000
Gilman	1880	Construct a new water treatment plant.	IL0750450	3/1/2024	$ 2,450,000
Glen Carbon	6220	Construct 3 new groundwater wells and a 3.0 MGD water treatment plant.	IL1190300	1/9/2025	$ 19,900,000
Glenwood	TBD	Replacement of watermains, valves and hydrants.	IL0311050	6/5/2023	$ 6,300,000
Gorham	TBD	New radio read metering system, pumps, valves and control panel, and 2 new 2" master meters.	IL0770350	3/1/2024	$ 429,000
Grayville	TBD	Construction of a ground water treatment plant and a ground storage tank.	IL1934000	8/1/2025	$ 17,198,301
Hanna City	TBD	Construct a 200,000-gallon elevated storage tank, valve control building; install generator and watermain.	IL1430400	3/7/2025	$ -
Kingston	TBD	Well 5 and 6 Iron Removal System.	IL0370250	10/7/2024	$ 1,884,830
Kingston	TBD	Watermain replacement.	IL0370250	10/7/2024	$ -
Lake Zurich	TBD	The Village of Lake Zurich will join the CLCJAWA water system as it currently has radium containing wells.	IL0970850	3/1/2026	$ 40,000,000
Lanark	6560	Meter replacement and meter reading system.	IL0150100	10/1/2023	$ 1,517,000
Long Creek Township	2661	Install an elevated storage, and well.	IL1155150	7/1/2024	$ 7,525,000
Loves Park	6054	Construction a well and water treatment facility.	IL2010150	2/1/2025	$ 12,521,817
Loves Park	6056	Construction a 1,000,000-gallon storage tower.	IL2010150	4/1/2027	$ 5,537,400
Loves Park	6150	Booster pump station and pressure reducing valve (PRV)	IL2010150	4/1/2025	$ 1,241,460
Manhattan	6544	New reatment plant with radium reduction at Well #7.	IL1970550	4/1/2024	$ 8,537,271

Mansfield	TBD	Construct a new water treatment plant including water meters.	IL1470300	7/1/2024	$	2,880,000
Markham	6341	Replace watermains.	IL0311770	10/1/2023	$	2,364,094
Mattoon	TBD	Conversion of existing pebble lime slaker system to a high density hydrated lime system.	IL0290250	1/1/2024	$	2,000,000
Middletown	6539	Demolition and construction of a water treatment plant.	IL1070500	2/29/2024	$	940,000
Morris	6276	New water treatment plant and 2 new wells.	IL0630600	8/1/2023	$	17,500,000
Mound City	TBD	Watermain replacements.	IL1530100	2/1/2024	$	1,854,767
Neoga	6590	Replacement of watermaind, hydrants, meters and service lines.	IL0350150	2/28/2024	$	532,727
Pike County Water District	6293	An emergency interconnect to the City of Barry and extending main to serve Possum Hollow and PAZA Park.	IL1495000	4/1/2024	$	1,471,000
Pike County Water District	6553	200,000 gallon elevated water tower and a booster pump station.	IL1495000	5/1/2024	$	2,305,000
Powers Water Company	6583	New well, raw watermain, standby generator, distribution valves	IL00895550	11/1/2024	$	1,300,000
Robinson Palestine Water Commission	TBD	New treatment plant.	IL0335030	5/1/2024	$	27,000,000
Rockdale	TBD	Construct a 0.5 MG elevated storage tank.	IL1970850	7/1/2025	$	4,907,000
Rockdale	TBD	Construct 3,050 LF of 8" watermain .	IL1970850	4/3/2028	$	1,925,800
Rockdale	TBD	Construct 5,000 LF of 8" watermain.	IL1970850	4/1/2025	$	2,899,000
Rockdale	TBD	Construct 3,650 LF of 6" watermain.	IL1970850	4/1/2027	$	2,576,000
Rockdale	TBD	Construct a watermain interconnect with the City of Joliet.	IL1970850	4/1/2027	$	475,000
Rockdale	TBD	Construct 3,000 LF of 10" watermain .	IL1970850	4/1/2026	$	1,366,000
Rockdale	TBD	Construct 3,285 LF of 8" watermain.	IL1970850	7/1/2024	$	1,718,000
Rockdale	TBD	Construct 5,700 LF of 8" watermain .	IL1970850	4/1/2026	$	2,644,000
Rockford	5837	New treatment process.	IL2010300	3/1/2024	$	8,517,500
Rural Wabash County Water District	6578	Installation of a booster pump and master meter station to serve as an interconnection between Rural Wabash County Water District and the City of Mount Carmel.	IL1850010	7/17/2024	$	624,500
Rushville	TBD	Addition of a new sedimentation basin, chemical feed room modifications, SCADA upgrades and additions, piping and valves.	IL1370450	10/1/2024	$	2,320,000
Savanna	TBD	Well house and distribution system improvements.	IL0150250	8/26/2024	$	5,000,000
St. Jacob	1503	Add water storage to the water distribution system.	IL1190950	6/15/2024	$	2,000,000
Steeleville	TBD	Watermain replacement and looping.	IL1570650	3/1/2024	$	2,339,727
Sycamore	TBD	Replacement of watermain and services.	IL0370550	6/15/2024	$	5,750,000
Sycamore	TBD	Replacement of watermain and services.	IL0370550	5/15/2024	$	2,500,000
Tovey	6377	Rehab water tower, replace meters and meter software.	IL0210650	3/7/2024	$	351,000
Warrensburg	TBD	Replacement of wateramins.	IL1150500	2/28/2024	$	1,510,000
Waverly	TBD	Addition of a new sedimentation basin, chemical feed room modifications, SCADA upgrades and additions, piping, valves ad appurtenances.	IL1370450	10/1/2024	$	2,320,000
Winnebago	4890	Replacement of water mains, hydrants and valves.	IL2010500	6/3/2024	$	4,492,393
Winnebago	6554	Construction and implementation of a new production well.	IL2010500	4/5/2027	$	1,113,804
Wonder Lake	TBD	Expansion of CWS to Wonder Lake business district. 1870 ft of 8" and 1680 ft of 12" PVC water main along with 67 services.	IL1115750	11/30/2024	$	3,500,000
Woodland	TBD	New elevated standpipe water tank, new well, replacement of 6 hydrants, and new aerator equipment at the WTP.	IL0751000	7/1/2024	$	1,260,000
Worth	TBD	Painting 500,000 gallon elevated water tower.	IL0313360	3/1/2025	$	1,500,000
Worth	TBD	Replace all water meters.	IL0313360	3/1/2025	$	1,500,000
		Projects without Planning Approval			**$**	**491,494,128**
		FY24 IFL with Funds Reserved through Dec 31, 2023		308,353,492		
		Funds Exhausted but projects scored		338,738,070		
		Projects with Planning Approval- Construction start date 3/31/24		199,168,031		
		PWSLP projects which did not have planning approval prior to March 31, 2023		491,494,128		
				1,337,753,721		

Illinois Public Water Supply Loan Program

FY 2024 Lead Service Line Replacement - Project Priority List

FY2024 PWSLP- Lead Service Line Replacement Project Priority List

PROJECTS WITH PLANNING APPROVAL AS OF 3/31/2023 AND CONSTRUCTION START DATE MARCH 31, 2024 OR BEFORE

Loan Applicant	Project Description	L17#	Estimated Construction Start Date	Requested Loan Amount	Facility No.	Loan Priority Score	Service Population	Reserved Principal Forgiveness Amount	Reserved Loan Amount
Coal City	Replace lead service lines.	6111	3/7/2024	4,000,000	IL0630060	395	5,294	$ 2,350,000	$ -
Waukegan	Replace lead service lines.	3957	12/1/2023	4,000,000	IL0971900	350	85,453	$ 2,350,000	$ -
Naperville	Replace approximately 350 lead service lines.	4061	10/15/2023	8,021,337	IL0434670	305	149,294	$ -	$ 3,000,000
Aurora	Year 2 - Replace 24,000 lead service lines.	6016	7/1/2023	4,000,000	IL0894070	295	196,383	$ -	$ 3,000,000
Knoxville	Replace 145 lead service lines.	6000	10/16/2023	1,300,000	IL0950200	290	2,692	$ 1,300,000	$ -
Schiller Park	Replace lead service lines.	6360	11/1/2023	3,574,555	IL0312850	285	11,709	$ 2,350,000	$ -
Assumption	Replace approximately 140 lead service lines.	5909	6/28/2023	1,380,274	IL0210050	280	1,368	$ 1,380,274	$ -
Freeport	Phase 3 - Replace lead service lines.	5921	10/2/2023	4,000,000	IL1770200	280	23,973	$ 2,350,000	$ -
Springfield	Replace 300 lead service lines.	6235	8/1/2023	2,200,000	IL1671200	275	152,000	$ -	$ 2,200,000
Carlinville	Replace 42 lead service lines.	4403	3/1/2024	349,000	IL1170150	270	6,112	$ 349,000	$ -
Joliet	Replace lead service lines.	5747	2/29/2024	4,920,000	IL1970450	270	150,372	$ -	$ 3,000,000
Elgin	Replace 860 lead service lines.	5872	3/1/2024	14,500,000	IL0894380	260	110,196	$ -	$ 3,000,000
Chicago	Replace lead service lines.	5857	7/31/2023	4,000,000	IL0316000	255	2,677,643	$ -	$ 3,000,000
Robbins	Phase 2 - Replace lead service lines.	5894	10/17/2023	4,000,000	IL0312700	255	5,460	$ 2,350,000	$ -
Richton Park	Replace lead service lines.	6126	1/1/2024	2,650,000	IL0312550	240	13,138	$ 2,350,000	$ -
Berwyn	Replace lead service lines.	6316	12/1/2023	4,000,000	IL0310210	230	57,250	$ -	$ 3,000,000
Galena	Replace lead service lines.	6109	8/1/2023	3,988,500	IL0850200	230	3,429	$ 2,350,000	$ -
Hazel Crest	Replace lead service lines.	6596	11/1/2023	4,000,000	IL0311170	230	14,000	$ 2,350,000	$ -
Steger	Replace lead service lines.	4175	10/2/2023	4,000,000	IL0314860	230	9,111	$ 2,350,000	$ -
Hillsboro	Replace 74 lead and galvanized service lines.	4223	3/1/2024	583,000	IL1350300	225	4,359	$ 583,000	$ -
Shelbyville	Replace lead and galvanized steel service lines.	5869	8/14/2023	5,500,000	IL1730300	215	4,420	$ 2,350,000	$ -
Plainfield	Phase 2 - Replace lead service lines.	6148	3/31/2023	460,000	IL1970800	210	44,762	$ -	$ 460,000
Polo	Replace 50 lead service lines.	6298	3/2/2024	2,000,000	IL1410450	210	2,291	$ 1,000,800	$ -
Harwood Heights	Replace lead service lines.	6281	10/2/2023	3,000,000	IL0311140	205	8,236	$ -	$ 3,000,000
Pecatonica	Replace 65 lead service lines.	6138	10/2/2023	1,250,000	IL2010250	205	2,708	$ 1,250,000	$ -
Highland Park	Replace lead service lines.	3784	11/1/2023	4,000,000	IL0970500	200	29,427	$ -	$ 3,000,000
Dolton	Replace lead service lines.	6393	10/1/2023	4,000,000	IL0310690	195	23,153	$ 2,350,000	$ -
Hanover	Replace lead service lines.	4214	10/1/2023	4,000,000	IL0850250	195	769	$ 2,350,000	$ -
Crystal Lake	Phase 1 - Replace lead service lines.	6129	7/1/2023	4,000,000	IL1110150	190	39,642	$ -	$ 3,000,000
Seaton	Replace approximately 72 lead service lines.	5806	6/14/2023	792,000	IL1310350	190	198	$ 792,000	$ -
Brookfield	Project A - Replace 167 lead service lines.	6302	10/2/2023	2,432,700	IL0310330	185	19,476	$ -	$ 2,432,700
Moweaqua	Replace 225 lead service lines and lead contaminated water meters.	6290	8/16/2023	2,800,000	IL1730200	185	1,900	$ 2,350,000	$ -
Calumet City	Phase 2 - Replace 400 lead service lines.	5766	3/25/2024	4,000,000	IL0310390	180	39,100	$ -	$ 3,000,000
South Holland	Phase 1 - Replace lead service lines.	6218	10/17/2023	4,000,000	IL0312970	180	21,465	$ 2,350,000	$ -
Midlothian	Replace lead service lines.	4235	11/17/2023	4,000,000	IL0311920	175	14,179	$ 2,350,000	$ -
Batavia	Replace 280 lead service lines.	6057	3/31/2024	11,000,000	IL0894130	170	26,316	$ -	$ 3,000,000
Lansing	Replace lead service lines.	6119	1/1/2024	4,000,000	IL0311590	170	27,059	$ -	$ 3,000,000
St. Francisville	Replace lead service lines.	6250	8/1/2023	662,000	IL1010250	170	610	$ 662,000	$ -
East Dubuque	Replace lead service lines.	6364	8/1/2023	530,000	IL0850100	160	3,186	$ 530,000	$ -
Fox Lake	Replace lead service lines.	3715	3/18/2024	6,981,990	IL0970200	160	10,411	$ 2,350,000	$ -
Arlington Heights	Replace 250 lead service lines.	6158	3/1/2024	2,000,000	Il0314030	155	79,000	$ -	$ 2,000,000
Crete	Replace lead service lines.	6387	7/1/2023	4,000,000	IL1970300	135	7,938	$ 2,350,000	$ -
Forest Park	Replace lead service lines over 5 phases.	6160	3/1/2024	8,000,000	IL0310900	120	14,339	$ 2,350,000	$ -
Matteson	Replace 641 lead service lines.	4310	1/1/2024	4,000,000	IL0311800	120	19,073	$ 2,265,286	$ -
Norridge	Replace lead service lines.	6330	11/15/2023	2,000,000	IL0312040	120	15,250	$ -	$ 2,000,000
Barrington	Replace lead service lines.	3696	3/30/2024	4,000,000	IL0974080	105	10,327	$ -	$ 3,000,000
Carpentersville	Replace 130 lead service lines.	6751	3/1/2024	24,000,000	IL0890200	95	37,983	$ -	$ 3,000,000
Lincolnwood	Replace lead service lines.	6169	3/4/2024	6,200,000	IL0311650	95	12,091	$ -	$ 3,000,000
River Forest	Replace lead service lines over 8 phases.	6284	8/15/2023	32,400,000	IL0312610	95	10,694	$ -	$ 458,940
	LSLR- Projects with Funds Reserved Through December 31, 2023							**$ 52,412,360**	**$ 54,551,640**
									106,964,000

Illinois Public Water Supply Loan Program
FY 2024 Lead Service Line Replacement - Project Priority List

Illinois Public Water Supply Loan Program
Lead Service Line Replacement - Project Priority List Continued

Project w/ Plan Approval but Funding Exhausted

Loan Applicant	Project Description	L17#	Estimated Construction Start Date	Requested Loan Amount	Facility No.	Loan Priority Score	Service Population	Reserved Principal Forgiveness Amount	Reserved Loan Amount
Palatine	Replace lead service lines.	6227	1/1/2024	4,000,000	IL0312340	90	66,830	$ -	$ 3,000,000
									3,000,000

Illinois Public Water Supply Loan Program
FY 2024 Lead Service Line Replacement - Project Priority List

Illinois Public Water Supply Loan Program
Lead Service Line Replacement - Project Priority List Continued

PROJECTS W/ PLAN APPROVAL AND ESTIMATED CONSTRUCTION START AFTER MARCH 31, 2024

Loan Applicant	Project Description	L17#	Estimated Construction Start Date	Estimated Loan Amount	Facility No.
Aurora	Year 3 - Replace 24,000 lead service lines.	6017	7/1/2024	4,000,000	IL0894070
Aurora	Year 4 - Replace 24,000 lead service lines.	6018	7/1/2025	4,000,000	IL0894070
Aurora	Year 5 - Replace 24,000 lead service lines.	6019	7/1/2026	4,000,000	IL0894070
Brookfield	Project B - Replace 248 lead service lines.	6368	10/1/2024	3,593,650	IL0310330
Brookfield	Project C - Replace 1,200 lead service lines.	6369	10/1/2024	16,905,000	IL0310330
Canton	Replace approximately 375 lead service lines.	6094	8/15/2024	4,000,000	IL0570250
Evanston	Phase 1 - Replace lead service lines.	5993	5/1/2024	3,803,084	IL0310810
Evanston	Phase 2 - Replace lead service lines.	6321	5/1/2025	5,035,636	IL0310810
Evanston	Phase 3 - Replace lead service lines.	6322	5/1/2026	5,035,636	IL0310810
Evanston	Phase 4 - Replace lead service lines.	6323	5/1/2027	5,035,636	IL0310810
Evanston	Phase 5 - Replace lead service lines.	6324	5/1/2028	5,035,636	IL0310810
Freeport	Phase 4 - Replace lead service lines.	5922	10/2/2024	4,000,000	IL1770200
Kincaid	Replace lead service lines.	6060	5/31/2024	3,500,000	IL0210250
Marshall	Phase 2 - Replace lead service lines along 5th, 6th, 7th, and 8th streets.	6582	6/1/2025	900,000	IL0230100
Midlothian	Replace lead service lines.	4236	11/17/2024	4,000,000	IL0311920
Monmouth	Replace 135 lead and galvanized service lines.	6325	5/31/2024	1,031,000	IL1870150
Peoria Heights	Replace 102 lead and galvanized service lines.	6332	5/31/2024	789,000	IL1434750
Peoria Heights	Replace 102 lead service lines and galvanized service lines.	6333	5/31/2025	798,000	IL1434750
Peoria Heights	Replace 102 leas service lines and galvanized service lines.	6334	5/31/2026	822,000	IL1434750
Peoria Heights	Replace 102 lead service lines and galvanized service lines.	6335	5/31/2027	847,000	IL1434750
Peoria Heights	Replace 102 lead service lines and galvanized service lines.	6336	5/31/2028	873,000	IL1434750
Rockford	Phase 6 - Replace lead service lines.	6066	4/1/2024	4,000,000	IL2010300
Schiller Park	Replace lead service lines.	6361	11/1/2025	2,000,000	IL0312850
South Holland	Phase 2 - Replace lead service lines.	6219	10/17/2024	2,500,000	IL0312970

LSLR Projects with Construction Start Date After March 31, 2024 **$ 86,504,278**

Illinois Public Water Supply Loan Program
Lead Service Line Replacement - Project Priority List Continued

PROJECTS WITHOUT PLANNING APPROVAL PRIOR TO MARCH 31, 2023

Loan Applicant	Project Description	L17#	Estimated Construction Start Date	Project Loan Amount	Facility No.
Amboy	Replace approximately 350 lead service lines.	6559	10/19/2023	4,000,000	IL1030050
Aqua Illinois, Inc.	Replace lead service lines in Peotone Township.	TBD	3/1/2024	395,000	IL1970750
Aqua Illinois, Inc.	Replace lead service lines in the City of Danville.	TBD	3/1/2024	2,210,000	IL1835120
Aqua Illinois, Inc.	Replace lead service lines in the City of University Park.	TBD	3/1/2024	360,000	IL1975030
Aqua Illinois, Inc.	Replace lead service lines in North Maine Township.	TBD	3/1/2024	1,330,000	IL0315350
Aqua Illinois, Inc.	Replace lead service lines in the City of Kankakee.	TBD	3/1/2024	2,920,000	IL0915030
DeKalb	Replace 200 lead service lines.	6266	8/1/2023	4,000,000	IL0370100
Delavan	Replace approximately 50 lead service lines.	6546	3/1/2024	1,325,000	IL1790150
East Moline	Replace approximately 2000 lead service lines over 4 phases.	TBD	8/1/2024	10,000,000	IL1610250
Eureka	Replace 125-160 lead service lines.	TBD	11/1/2024	1,600,000	IL2030200
Genoa	Replace 176 lead service lines, 37 galvanized and 14 lines of unknown material.	6374	10/1/2023	4,000,000	
Grand Ridge	Replace lead service lines.	TBD	6/1/2024	650,000	IL0990200
Hennepin Public Water District No. 1	Replace 333 lead service lines.	6591	6/1/2024	1,389,000	IL1555100
LaGrange	Phase 1 - Replace approximately 246 lead service lines.	6547	3/1/2025	4,006,000	IL0311530
LaGrange	Phase 2 - Replace approximately 246 lead service lines.	6548	3/1/2026	3,986,000	IL0311530
LaGrange	Phase 3 - Replace approximately 246 lead service lines.	6549	3/1/2027	3,986,000	IL0311530
LaGrange	Phase 4 - Replace approximately 246 lead service lines.	6550	3/1/2028	3,986,000	IL0311530
LaGrange	Phase 5 - Replace approximately 246 lead service lines.	6551	3/1/2029	3,986,000	IL0311530
Lanark	Investigate and replace lead service lines.	6561	11/1/2023	4,000,000	IL0150100
Lemont	Replace 2,135 water services with unknown material.	TBD	3/1/2025	30,436,560	IL0311620
Lockport	Replace lead service lines.	6116	3/6/2024	1,850,000	IL1970500
Markham	Replace 180 lead service lines.	6347	10/1/2023	1,051,380	IL0311770
Morris	Replace lead service lines.	TBD	3/1/2024	13,250,000	IL0630300
Mount Olive	Replace 350 lead service lines and 83 galvanized water service lines.	6241	9/15/2024	6,000,000	IL1170700
Niles	Replace lead service lines.	6401	9/1/2023	4,000,000	IL0312010
Oak Lawn	Replace 2,219 lead service lines over 5 phases.	3938	6/1/2024	26,504,389	IL0312220
Port Byron	Replace 125-160 lead service lines.	TBD	8/26/2024	1,600,000	IL0501722
Savanna	Replace lead service lines.	TBD	8/26/2024	2,500,000	IL0150250
West Dundee	Phase 1 - Replace 258 lead service lines.	6562	7/1/2024	3,875,000	IL0890950
West Dundee	Phase 2 - Replace 174 lead service lines.	6563	7/1/2025	2,609,000	IL0890950
West Dundee	Phase 3 - Replace 103 lead service lines.	6564	7/1/2026	1,556,000	IL0890950
West Dundee	Phase 4 - Replace 52 lead service lines.	6565	7/1/2027	792,000	IL0890950
West Dundee	Phase 5 - Replace 49 lead service lines.	6566	7/1/2028	768,000	IL0890950
Western Springs	Replace approximately 583 lead service lines over multiple years.	3761	3/1/2024	13,391,078	IL0313180
Wyanet	Replace 190 lead service lines.	6572	5/1/2024	2,314,053	IL0111150

LSLR Projects without Planning Approval **$ 177,626,460**

FY24 IFL with Funds Reserved through Dec 31, 2023	106,964,000
FY24 IFL with Funds Exhausted	3,000,000
Projects with Planning Approval- Construction start date 3/31/24	86,504,278
PWSLP projects which did not have planning approval prior to March 31, 2023	177,626,460
	374,094,738

Illinois EPA Public Water Supply Loan Program (PWSLP)
FY2024 Emerging Contaminant Project Priority List

Intended Funding List - Projects with Funding Reserved

PROJECTS WITH PLANNING APPROVAL AS OF 3/31/2023 AND CONSTRUCTION START DATE MARCH 31, 2024 OR BEFORE

Loan Applicant	L17#	Project Description	Facility No.	Estimated Construction Start Date	Reqested Loan Amount	Service Population	Loan Priority Score	Principal Forgiveness Reserved
St. Anne	6043	Expansion of the existing well house to accommodate the addition of an Iron/Manganese filtration system.	IL0910700	9/21/2023	$ 1,400,000	1,209	245	$ 1,400,000
Cullom	5877	Construction of new multi-vessel carbon activated iron/manganese filtration system.	IL1050200	11/7/2023	$ 1,450,000	550	130	$ 1,450,000
Fox Lake	6375	Phase 1 - Rehabilitation of Well No. 2 and construction of a new iron filtration plant, to help eliminate PFAS.	IL0970200	2/1/2024	$ 8,060,950	10,411	125	$ 6,000,000
Fox Lake	6376	Phase 2 - Drilling and development of a new Well No. 8 and construction of the associated iron filtration plant, to replace Well No. 4, due to PFAS.	IL0970200	2/1/2024	$ 10,624,570	10,411	125	$ 6,000,000
Rochelle	5443	Construction of iron and manganese removal water treatment plant at Well No. 8.	IL1410500	10/2/2023	$ 8,025,000	8,975	115	$ 6,000,000
Belvidere	4188	Drilling a new well to replace the existing Wells No. 3 and No. 4 which are contaminated with PFAS.	IL0070050	6/19/2023	$ 1,300,000	24,731	100	$ 1,300,000
North Park Water District	6307	Phase 1 - Construction of new water supply well #7, well house, and water main connection as an additional water source for the NPPWD system to address PFAS issues.	IL2015500	2/1/2024	$ 4,900,000	33,500	85	$ 3,675,000
				Total	**$ 35,760,520**			**$ 25,825,000**

PROJECTS WITH PLANNING APPROVAL AND ESTIMATED CONSTRUCTION START AFTER MARCH 31, 2024

Loan Applicant	L17#	Project Description	Facility No.	Estimated Construction Start Date	Reqested Loan Amount
Belvidere	6580	Construct a new well and well facility to replace the existing Wells No. 3 and No. 4 which are contaminated with PFAS.	IL0070050	4/15/2024	$ 4,000,000
Freeport	5643	Well No. 12 and treatment for PFAS	IL1770200	7/1/2024	$ 15,000,000
					$ 19,000,000

PROJECTS WITHOUT PLANNING APPROVAL PRIOR TO MARCH 31, 2023

Loan Applicant	L17#	Project Description	Facility No.	Estimated Construction Start Date	Reqested Loan Amount
Homer	TBD	New treatment plant with iron and manganese filtration and anion exchange for organics removal.	IL0190300	7/15/2024	$ 7,300,000
Port Byron	TBD	Water treatment filtration system and filter backwash disposal at Well #4 to treat manganese.	IL0501722	9/23/2024	$ 1,500,000
					$ 8,800,000

FY24 IFL with Funds Reserved through Dec 31, 2023	35,760,520
Projects with Planning Approval- Construction start date 3/31/24	19,000,000
PWSLP projects which did not have planning approval prior to March 31, 2023	8,800,000
	63,560,520