

Public Water Supply Loan Program

Final 2017 Intended Use Plan

September 8, 2016



Illinois EPA

Bureau of Water

Infrastructure Financial Assistance Section

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I. Introduction

Illinois Environmental Protection Agency (EPA) was created on July 1, 1970. It combined the State Sanitation Board and parts of Illinois Department of Public Health. Illinois EPA's central office is located in Springfield, and nine regional offices and one laboratory manage the Agency's programs throughout the State. 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. Illinois EPA also provides:

- Financial assistance to businesses and communities;
- Environmental education programs for businesses and the public; and
- Pollution prevention assistance to help businesses minimize their waste at the source.

The 2017 Public Water Supply Loan Program (PWSLP) Intended Use Plan (IUP) describes how the Illinois EPA proposes to prioritize projects, distribute funds, and administer the PWSLP during State Fiscal Year (FY) 2017.

A. Public Participation

The Draft 2017 IUP was released for public review on July 14, 2016, thus beginning the 30 day public comment period, ending August 14, 2016. The Draft 2017 IUP notice was placed on Illinois EPA's general notice website <http://www.epa.illinois.gov/public-notice/general-notice/index> and each of the identified stakeholders of the Public Water Supply SRF program were also notified. The notice directs potential commenters to Barb Lieberoff, Office of Community Relations as the Agency contact for receiving comments and questions pertaining to the Draft 2017 IUP. No comments or suggested changes were received therefore Illinois EPA has not developed a response to comments and questions.

B. Benefits of the PWSLP

Through grants from the U.S. EPA and matching funds provided by Illinois EPA, the State of Illinois has established financial and technical assistance programs under the PWSLP to help Illinoisans improve their drinking water systems. The PWSLP follows provisions of Section 1452 of the Safe Drinking Water Act (SDWA).

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 SDWA and Illinois statutes and regulations.

II. Goals for the PWSLP

A. Short-Term Goals

- 1) Provide subsidy to meet the requirements of Federal FY2016, "Consolidated Appropriations

Act” (P.L. 114-113).

- 2) Support the identification of necessary actions to reduce lead levels in public water supplies and offer principal forgiveness to certain projects.
- 3) Develop and promulgate a revision to 35 Ill. Adm. Code Part 662, “Procedures for Issuing Loans from the Public Water Supply Loan Program”. Timeline for sending to Joint Committee on Administrative Rules is submittal to JCAR winter 2017 with approval prior to 2018 IUP submittal to USEPA. Changes will include:
 - a) Implement reduced interest rates for loan applicants that qualify for a Small Community Rate or Hardship Rate (further defined within the IUP);
 - b) Offer 30-year loan terms for loan applicants who qualify for the Small Community Rate or Hardship Rate; proposed restructuring of the loan obligation when restructuring is in the best interest of the State. All restructuring shall be consistent with the objectives of the SDWA and shall meet the requirements of this Part;
 - c) Offer restructuring of existing loans where financial hardship is demonstrated and the loan recipient qualifies for the Small Community Rate or Hardship Rate;
 - d) Make Project Plan costs loan eligible;
 - e) Establish the loan interest rate on July 1 instead of October 1 to coincide with the wastewater loan program; and
 - f) Streamline the application process.
- 4) Develop and implement a revised project prioritization scoring process to use for State FY2018. Illinois EPA will draft the new prioritization process Fall, 2016 for submittal to JCAR in early 2017 for implementation in the 2018 IUP.
- 5) Provide continuous improvement over the existing financial planning process and implement short and long term financial planning process and or procedures.

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) Maintain the integrity of the Water 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.
- 3) Target small and disadvantaged community assistance to reduce the financial impact of capital improvements projects on the users of smaller systems and systems serving less affluent populations.
- 4) Support extensions of public water systems to address areas of contaminated private water systems.
- 5) 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.

- 6) Continue the development of the Water Revolving Fund as a major financial vehicle for achieving compliance with State and federal law.
- 7) 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.

III. 2017 Intended Use Plan

A. Sources and Amount of Funds for the PWSLP

The primary sources of funds available during State FY2017 for the PWSLP will come from funds remaining from prior year Capitalization Grants, repayments, leveraged funds and Federal FY 2016 Capitalization Grants.

1) Loan Funds

The amount of funds available each year is based upon the Capitalization Grant and required State Match, repayments and leveraged funds. In order to reduce accumulated unliquidated obligations, the priority of disbursements is State Match first, then Capitalization Grant funds, and then leveraged bond funds followed by repayments.

The PWSLP will maintain the required ratios of cash draws and obligations between Federal Funds and State Funds.

Match: The State intends to provide match, in the amount of \$6,938,000, for the 2016 Capitalization Grant by issuing State Match Bonds on September 12, 2016. These state match bond proceeds will be disbursed entirely prior to drawing any funds from the 2016 grant. Illinois EPA will then draw Federal Funds at a 100% ratio until all funds are exhausted.

2) Leveraging

For State FY 2017, the Drinking Water State Revolving Fund (DWSRF) will be funding loans from loan repayments, state match bond proceeds, 2015 Drinking Water Grant, 2016 Drinking Water Grant, and Revenue Bond proceeds.

3) 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 “banking” certain set-asides 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 does give the State the flexibility to utilize set-aside funds for other eligible purposes for the present and past State FYs. The amount of the 2% set-aside to be banked at the end of State FY 2016 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 has asked for the 4% Administrative set-aside in the 2016 Capitalization Grant. The State has

never requested any of the 10% set-aside to be banked in previous years and is not requesting any of this set-aside to be banked in the current year.

	2% Small System Set-Aside	4% Administrative Set-Aside	10% Program Management Set-Aside
Banked Balance at June 30, 2016	\$ 11,760,308.00	\$ -	\$ -
FFY 2016 DW CAP Grant Banked Amount	\$ 693,800.00	\$ -	\$ -
Total Cumulative Banked Amount	\$ 12,454,108.00	\$ -	\$ -

4) Proportionality

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

5) 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. IEPA has engaged financial advisors to independently determine the optimum amount of loan disbursements that is sustainable over the next 20 years while maintaining perpetuity requirements. Based on the analysis provided, that amount has been determined to be \$280 million in loan disbursements per year. A reduction in future years loan disbursements will be necessary as the total amount disbursed for loans exceed \$280 million in a given year in order to maintain perpetuity requirements of the program. It is estimated that loans in the pipeline and those that have open obligation balances could have loan disbursements that total \$363.6 million in 2017. Therefore, the difference between \$363.6 million and \$280 million is \$83.6 million. Dividing \$83.6 million on a straight line basis over 19 years remaining of the 20 year planning period produces an annual reduction in loan disbursements from the optimum level by \$4.4 million per year.

IEPA is enhancing its current methods of determining the timing of cash inflows and the effect on available resources to meet current and future obligations. IEPA will be monitoring cash balances available for disbursement to loan borrowers and needs of the program. Leveraged bond sales are anticipated to occur on a frequent basis as cash needs of the program dictated. Excess cash on hand will be minimized and invested appropriately.

6) Grant Payment Schedule

In each drinking water Capitalization Grant on Form 424 and in the cover letter to U.S. EPA, Illinois EPA requested that the Capitalization Grant be immediately placed in the “Automated Standard Application for Payment” system for drawing for projects.

Source and Uses of PWSLP in SFY 2017			
	Cumulative Total through June 30, 2016	Estimated July 1, 2016 through June 30, 2017	Estimated Cumulative Total through June 30, 2017
<i>SOURCES</i>			
Federal Capitalization Grants	\$ 625,001,400.00	\$ 34,690,000.00	\$ 659,691,400.00
ARRA Capitalization Grants	\$ 79,538,000.00	\$ -	\$ 79,538,000.00
State Match			\$ -
Appropriation	\$ 69,905,200.00	\$ -	\$ 69,905,200.00
Loan Support	\$ 27,454,100.00	\$ -	\$ 27,454,100.00
Future Loan Support to Match	\$ -	\$ -	\$ -
Transfer From CW Loan Support for DW Match		\$ -	\$ -
State Match Bonds Issued	\$ 20,308,800.00		\$ 20,308,800.00
Future State Match Bonds Issued	\$ 192,517,121.00	\$ 21,323,278.00	\$ 213,840,399.00
DWSRF Bond Proceeds	\$ 161,639,892.00	\$ 218,441,575.00	\$ 380,081,467.00
Future DWSRF Bond Proceeds	\$ 17,530,080.00	\$ 52,167,040.00	\$ 69,697,120.00
Principal Repayments on Assistance Provided	\$ 334,555,996.00	\$ 46,117,388.00	\$ 380,673,384.00
Interest Payments on Assistance Provided	\$ 63,609,016.00	\$ 5,858,867.00	\$ 69,467,883.00
Investment Earnings	\$ 21,446,624.00	\$ 500,000.00	\$ 21,946,624.00
Funds Transferred From CWSRF	\$ 17,750,000.00	\$ -	\$ 17,750,000.00
Loan Support Repayments on Assistance Provided (Fees)	\$ 50,323,151.00	\$ 5,858,867.00	\$ 56,182,018.00
TOTAL SOURCES	\$ 1,681,579,380.00	\$ 384,957,015.00	\$ 2,066,536,395.00
<i>USES</i>			
Financing Agreements Entered (Base Program)	\$ 1,338,259,426.00		\$ 1,338,259,426.00
Financing Agreements (Base Program) - Principal Forgiveness	\$ 42,858,411.00		\$ 42,858,411.00
Projects on IUP/Projected FY 2017 Funding		\$ 386,606,071.00	\$ 386,606,071.00
ARRA Financing Agreements - Sub-recipients to Repay	\$ 39,579,569.00	\$ -	\$ 39,579,569.00
ARRA Financing Agreements - Principal Forgiveness	\$ 39,958,431.00	\$ -	\$ 39,958,431.00
Leveraged Bond Debt Service			\$ -
Principal	\$ 74,668,844.00	\$ 5,251,533.00	\$ 79,920,377.00
Interest	\$ 40,267,936.00	\$ 1,017,971.00	\$ 41,285,907.00
State Match Debt Service			\$ -
Principal	\$ 5,020,000.00	\$ 2,035,000.00	\$ 7,055,000.00
Interest	\$ 1,592,249.00	\$ 623,750.00	\$ 2,215,999.00

Bond Issuance\Arbitrage Costs	\$ 1,674,002.00	\$ 1,183,823.00	\$ 2,857,825.00
Unused Balance of Loan Sources	\$ -		\$ -
Federal In Kind Expenditures	\$ 623,926.00	\$ 130,000.00	\$ 753,926.00
Administrative Expense	\$ 22,662,043.00	\$ 1,500,000.00	\$ 24,162,043.00
Reserved Admin	\$ 2,338,013.00	\$ (1,500,000.00)	\$ 838,013.00
Small Systems Technical Assistance Expense	\$ 21,831.00	\$ 61,431.00	\$ 83,262.00
Small Systems Technical Assistance Reserved	\$ 61,431.00	\$ (61,431.00)	\$ -
Local Assistance and Other Programs	\$ 3,905,486.00	\$ 14,631.00	\$ 3,920,117.00
Local Assistance and Other Programs Reserved	\$ 14,631.00	\$ (14,631.00)	\$ -
Loan Support Program Disbursements	\$ 32,074,202.00	\$ 3,100,000.00	\$ 35,174,202.00
Loan Support Used as Match for Drinking Water	\$ 9,595,500.00	\$ -	\$ 9,595,500.00
Loan Support Transferred Back Into Loan Program	\$ 5,700,000.00		\$ 5,700,000.00
Loan Support Used to Pay IFA Management Fee	\$ 250,000.00	\$ 75,000.00	\$ 325,000.00
Loan Support Used for Compliance Grant Program	\$ 1,898,117.00	\$ -	\$ 1,898,117.00
Unused Balance of Loan Support Fee	\$ 805,332.00	\$ 2,683,867.00	\$ 3,489,199.00
TOTAL USES	\$ 1,663,829,380.00	\$ 402,707,015.00	\$ 2,066,536,395.00

NOTES: Transfer of Funds. Illinois EPA reserves the right to transfer an amount equal to up to 33% of cumulative DWSRF Capitalization Grants from the PWSLP to the WPCLP, or an equivalent amount from the WPCLP to the PWSLP. At the end of State FY2016, the WPCLP transferred \$17,750,000 of Fund Equity to the PWSLP. Since program inception, the net total amount transferred from WPCLP to PWSLP is \$17,750,000.

The 2016 Capitalization Grant application was submitted in the summer of 2016. The identified demand on the IUP/PPL for State FY2017 is \$363,606,071. Therefore, financial assistance will be offered to all projects that meet program requirements during State Fiscal Year 2017.

B. Structure of the DWSRF

For State FY2017, the PWSLP will be composed of three accounts used to provide assistance to accomplish its goals:

- 1) The Public Water Supply Loan Program Account will provide financial assistance for the design, and construction of improvements to publicly and privately owned community water supply systems;
- 2) The Public Water Supply Loan Administrative Account will be used to ensure the long- term

administration of the program; and

- 3) The Small Systems Technical Assistance Account will fund technical and managerial assistance for public water systems serving fewer than 10,000 in population.

Each of these three accounts and their operation are described in the following sections:

- 1) Public Water Supply Loan Program Account

- a) Application Process

To be eligible for PWSLP funds, a potential recipient must be on the PPL discussed below. A project with an approved Project Plan may be added to the PPL at any time by the submission of a pre-application. The submittal of a Project Plan in accordance with 35 Ill. Adm. Code Part 662.510 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 Part 662.430 allows the Agency to provide financial assistance.

Should a project obtain Project Plan approval and submit a pre-application Illinois EPA will add that project to this PPL and public notice the new PPL for 15 days in a similar manner as this IUP has solicited public comment.

- b) Additional Program Requirements

Reporting - All projects funded will be reported to the U.S. EPA Project Benefits Reporting (PBR) system 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.

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

- c) PWSLP Project Priority List and Anticipated Funding List

The Illinois EPA has developed a Project Priority List (Appendix B) that identifies applicants eligible for assistance and is comprised of all projects that submitted pre-applications between April 1, 2015, and March 31, 2016, as well as projects which have achieved Project Plan approval and subsequently submitted a pre-application after March 31, 2016.

All projects which have achieved Project Plan approval have been ranked and scored in accordance with the provisions of 35 Ill. Adm. Code Part 663, "Procedures and Requirements for Determining Loan Priorities of Projects in the Public Water Supply Loan Program".

The priority system is heavily weighted to primarily rank projects in order of their relative public health significance based on violations of state public health criteria and of the federal Safe Drinking Water Act. The primary factor for prioritizing projects is the "A2", or Project Need factor, which groups projects together in relative order of the seriousness of the compliance need. At the top of the list are any projects to correct a public health emergency situation, followed by those with a need to correct Acute Maximum Contaminant Level (MCL) violations, followed then by all projects with a need to correct Chronic MCL violations. The next grouping of projects includes those required to correct potential public health threats caused by violations of State standards relating to pressure, transmission, and storage, followed by those projects intended to extend water service to rural areas served by defective private

wells. At the bottom of the list are those projects which do not correct existing compliance or public health problems but are still necessary and desirable to maintain an adequate and safe public water supply.

Within each of these major compliance groupings, projects are further ranked in priority order by various other factors such as local financial hardship (a consideration required under the SDWA), numbers of persons directly benefited by the proposed construction, and project schedule. Additional bonus points are awarded if a community has a population of less than 10,000 persons, again in recognition of the intent of the SDWA. These additional factors are vital to the function of the priority system to provide a differentiation of project rank order within each of the major compliance groupings.

A subset of the PPL is the Intended Use Plan “Anticipated Funding List”. Projects included on the Anticipated Funding List must have a construction start date on or before March 31, 2017. In accordance with the Loan Rules, loan funds will be reserved for these projects until the applicant either completes a loan application or demonstrates that the project will be unable to proceed prior to March 31, 2017. In the latter case, a project for which funding was originally reserved may be bypassed for funding. 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, 2017, through June 30, 2017), be awarded to any other project on the PPL that meets the criteria for loan award per Section 662.430 of the Loan Rules. Projects will be funded in the order in which the requirements of 662.430 are completed.

Another subset of the PPL are those projects which have achieved Project Plan approval but have an anticipated construction start date after March 31, 2017. 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 Anticipated Funding List.

All other projects which submitted a pre-application between April 1, 2015, and March 31, 2016, 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). A project may be added to the Project Priority List at any time during the year upon obtaining Agency approval of its Project Plan, provided a pre-application has been submitted for the project. For projects not included on the PPL that may or may not be considered “emergency projects” Illinois EPA will work with the project applicant to receive Project Plan approval, score the project, put the project on the PPL and public notice the project.

Should available funds exceed the funding requested by projects on the Anticipated Funding List, as is anticipated to be the case in State FY2017, any project on the PPL that meets the criteria for loan award per Section 662.430 of the Loan Rules may obtain funding between July 1, 2016, through December 31, 2016. Projects will be funded in the order in which the requirements of Section 662.430 of the Loan Rules are satisfied as funds are available.

d) Project Bypass Procedure

Per the Loan Rules, after January 1 of each year the Agency may bypass projects on the IUP

that cannot meet their schedule to initiate construction by March 31 of that year. Should any project achieve an approved Project Plan that project can be added to the PPL upon submission of a pre-application. The Agency will evaluate projects on the PPL, based upon readiness to proceed as demonstrated by meeting the criteria for loan award per Section 662.430 of the Loan Rules, and offer loan commitments to projects on the PPL to the extent funds are available.

e) 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 routinely meets this requirement as demonstrated by the table below. If the designated level of assistance cannot be awarded within any State FY, steps will be taken for the next State FY to ensure a sufficient number of projects are funded to meet this requirement. Illinois EPA anticipates being able to meet the above-mentioned 15% requirement in State FY2017.

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
2011	\$53,032,203	\$19,663,096	37%
2012	\$96,564,286	\$61,880,498	64%
2013	\$64,304,424	\$27,220,925	42%
2014	\$159,760,510	\$23,700,465	15%
2015	\$147,783,544	\$43,756,118	30%
2016	\$124,582,838	\$39,244,068	32%

f) Public Water Supply Loan Program Principal Forgiveness Structure

During Federal FY2017, Illinois EPA will offer two options for loan applicants to receive subsidies in the form of principal forgiveness.

Disadvantaged Community Principal Forgiveness¹ - Section 1452 of the SDWA allows states to provide up to 30% of the available Capitalization Grant funds to provide subsidization for disadvantaged communities in the form of principal forgiveness. For Federal FY2017, all loan applicants with a Median Household Income (MHI) level below the state average of \$57,166, and a population less than 25,000 qualify for principal forgiveness. In addition, loan applicants with a population greater than 25,000 and a MHI less than 70% of the state average (\$40,016) qualify to receive principal forgiveness.

For all recipients, principal forgiveness will be equivalent to 50% of the initial loan amount up to a maximum of \$750,000. Principal forgiveness for disadvantaged communities will be available for State FY2017 loan recipients until the maximum amount of 30% is expended.

Lead Service Line Replacement (LSLR) Principal Forgiveness¹ - The federal Capitalization Grant requires that 20% of the available funds be used to provide additional subsidization for

eligible loan recipients in the form of principal forgiveness. Use of the funds and eligibility is determined by each state.

In addition to providing principal forgiveness to disadvantaged communities, Illinois will use these funds for projects that reduce or eliminate lead from potable water by removing and replacing lead service lines, and related equipment and appurtenances that the Agency deems a likely source of lead contamination. To qualify, a public water system must:

- have lead service lines connected to its system;
- currently (at time of application) be on an increased lead monitoring schedule which requires sample collection every six months; and
- have a history of two or more lead action level exceedances.

LSLR principal forgiveness will be available for all applicants up to a maximum amount of \$4,000,000 for communities with a MHI less than 70% of the State average (\$40,016). For other recipients, principal forgiveness will be available up to 50% of the initial loan amount up to a maximum amount of \$1,000,000. Total project cost includes engineering, administrative, legal, and construction costs. LSLR principal forgiveness will be available for State FY2017 loan recipients until all allotted funds are expended. If LSLR funding is not expended, it may be used to provide disadvantaged community principal forgiveness

¹ *MHIs are based on the 2010-2014 American Community Survey 5 Year Estimates Released December 2015*

2) Public Water Supply Loan Administrative Account

In 2017, Illinois EPA will set-aside 4% of the 2016 Capitalization Grant, an amount totaling \$1,387,600 to be used for loan program administration, as provided for under Section 1452(g)(2) of the SDWA. \$95,000 of these administrative funds will be used for in-kind services with the balance used to manage the DWSRF and loan projects in accordance with the requirements of the SDWA.

3) Small Systems Technical Assistance Account

The Illinois EPA set-aside was approximately 0.9% of the 2014 Capitalization Grant, an amount totaling \$335,000, for “Technical Assistance to Small Systems” per section 1452(g)(2) of the SDWA and approximately 1.59% of the Capitalization Grant, an amount totaling \$590,000, for “Other Authorized Activities” per Section 1452(k) of the SDWA. These funds were used to partner with the Southern Illinois University Edwardsville to conduct training and technical assistance focused on improving the capability of community water supplies in the area of water loss accounting. The work plan was established in late 2014 and these efforts continued into 2016. The unused balance of these two set-asides was transferred back into the loan program late in State FY2016 with the balance of the set-aside to be drawn as soon as a state budget is approved that allows Illinois EPA to pay the contractor.

C. Program 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 DWSRF, which is the financial mechanism used in administering Illinois' SRF programs.

The balance in the LSP through June 30, 2017, will be approximately \$12,955,119 and reflects the accumulation of monies earned through both the WPCLP (\$10,271,252) and PWSLP (\$2,683,867). For the end of State FY2017, estimated PWSLP LSP receipts are projected to total \$5,858,867. Estimated operation outlays for the Division of Public Water Supplies of the Illinois EPA are projected to total \$3,100,000, 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 and support the program but are not directly related or working on the program.

IV. Program Management

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 November 8, 2010, and the Public Water Supply Loan Program and Loan Support Program Operating Agreement between Illinois EPA and U.S. EPA Region V.

As a part of its management of the PWSLP the Illinois EPA may, without limitation, take the following actions:

- 1) Add projects to the Project Priority List.
- 2) Bypass a project on the PPL if the loan applicant demonstrates that the project will be unable to proceed prior to March 31 of the program year (State FY 2017).

Although PWSLP staff is available to assist applicants with project administration, the applicant carries the responsibility for managing its project before, during, and after assistance award. It is essential that the applicant be aware of its responsibilities, commitments, and obligations.

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 Part 662 of the Procedures for Issuing Loans from the Public Water Supply Loan Program. 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 WPCLP in a timely and expeditious manner as per 40 CFR 35.3550(l).

C. Program Benefits Reporting

Illinois EPA will annually report aggregate program information derived from project data.

D. Wage Rates and Standards

Federal labor laws regarding prevailing wages, hours of work, and rates of pay shall apply to construction carried out in whole or in part with assistance from DWSRFs. These requirements are collectively known as the Davis-Bacon laws. The Illinois EPA will require PWSLP projects to comply with the federal wage and employment standards under the Davis-Bacon Act. All projects must adhere to regulations which specify that a subrecipient must comply with the requirements of section 1450(e) of the Safe Drinking Water Act (42 U.S.C.300j-9(e)) in all procurement contracts and require contractors to include compliance with section 1450(e) of the Safe Drinking Water Act in all subcontracts and other lower tiered transactions.

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. Federal Flood Risk Management Standard and Process

On January 30, 2015, the President signed Executive Order (E.O.) 13690, establishing a Federal Flood Risk Management Standard and a Process for Further Soliciting and Considering Stakeholder Input. E.O. 13690 amended E.O. 11988, Floodplain Management, issued in 1977. For projects funded under the provisions of the IUP for 2017, the Illinois EPA will comply with the requirements of E.O. 11988 as amended by E.O. 13690. For projects that involve construction in or near a stream bank, floodway or wetland, all loan recipients must certify the project.

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

Loan Standard Conditions to include No. 23 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.

<http://www.epa.illinois.gov/Assets/iepa/forms/water-quality/financial-assurance/signage-document.pdf>

H. American Iron and Steel Requirements

All PWSLP projects must include the requirement for American Iron and Steel per the "Consolidated Appropriations Act 2016." 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, and extensive guidance is available on IEPA's website.

I. Equivalency

U.S. EPA requires that states identify a pool of projects in an amount made directly available by their federal capitalization grant that will be used to meet Federal "equivalency" requirements. Equivalency requirements consist of the following; a) FFATA reporting requirements, b) Single Audit Act, c) Federal Cross Cutters, and d) Disadvantaged Business Enterprise requirements. Illinois EPA does not identify equivalency projects as all of our funded projects satisfy the equivalency requirements. Only project data in an amount equal to our federal capitalization grant is submitted to meet the FFATA reporting requirements.

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.

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-alone 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

Fixed Loan Rate – 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 October 1 to September 30, in the preceding fiscal year, rounded to the nearest .01%.

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 which includes a description of the short and long term goals and objectives of the PWSLP, project categories, terms of financial assistance, communities and population benefitted.* (415 ILCS 5/19.2(e))

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

LSP – Loan Support Program

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

MHI – Median Household Income

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

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)

PBR – Project Benefits Reporting

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 663: Subpart B (Procedures for Calculating the Loan Priority Index) 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)

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

SRF – State Revolving Fund

WPCLP – Water Pollution Control Loan Program

APPENDIX B: 2017 PWSLP Project Priority List and Intended Use Plan

Applicant	L17#	New/ Renew	Date Pre-App Rec'd	Project Description	Facility Number	Plan Appr Date	Project Cost	Const Start Date	Population Served	Loan Priority Index
INTENDED USE PLAN - ANTICIPATED FUNDING LIST										
Projects with Project Plan approval - Anticipated construction prior to March 31, 2017										
1	Lexington	4815	Renew	5/31/16	New WTP, well, storage tank and distribution piping	IL1130800	1/13/2016	\$4,900,000	06/30/16	2,060 49.31
2	Evansville	5307	Renew	1/27/16	Addition of chlorine dioxide as primary disinfectant to treat Cryptosporidium	IL1570250	4/17/2015	\$330,000	05/16/16	750 35.88
3	Nokomis	5343	New	9/15/15	Air stripper improvements at Water Treatment Plant	IL1350450	1/6/2016	\$158,500	06/30/16	2,255 33.10
4	Mitchellville Water District	5179	Renew	3/18/16	Water system improvements	IL1655200	4/4/2016	\$1,700,000	03/30/17	1,000 31.50
5	Saline Valley Cons. District	5373	Renew	3/11/16	Replace water mains along Wasson Road and in golf course area	IL1655300	6/16/2016	\$285,200	08/01/16	30.29
6	Saline Valley Cons. District	4648	Renew	3/11/16	Big Hill Waterline service to unserved customers northeast of Shawneetown	IL1655300	10/1/2013	\$1,200,000	03/30/17	150 29.68
7	Henderson	4600	New	10/20/15	Connect to Galesburg Water System	IL0950250	6/13/2016	\$1,175,000	03/01/17	255 26.16
8	Broughton	5196	Renew	3/8/16	Replace water mains and miscellaneous appurtenances	IL0650100	4/29/2014	\$2,180,000	03/15/17	250 18.65
9	Carmi	5231	Renew	6/10/16	Replace 2 existing pump stations with new pump stations	IL1930100	5/9/2016	\$1,500,000	08/01/16	2,680 17.10
10	Oregon	5296	Renew	3/28/16	Construct new well building for Well No. 2,3,4 and WM looping	IL1410400	11/30/2015	\$5,558,000	08/01/16	3,721 15.82
11	Chicago	5229	Renew	3/3/16	SWPP Filter Backwash Controls	IL0316000	12/1/2014	\$32,000,000	06/01/16	2,785,538 14.49
12	Chicago	5330	Renew	3/3/16	Central Park Pump Station convert from steam to electric power	IL0316000	7/1/2016	\$103,000,000	05/01/16	2,785,538 14.49
13	Rockton	5341	New	4/3/15	Barkwood Park water main extension, water tower repair/replacement	IL2010350	12/14/2015	\$5,024,000	6/21/16	76,550 12.88
14	Victoria	4571	Renew	6/3/16	Water main replacement, new valves and curb boxes	IL0950550	5/29/2014	\$830,000	03/01/17	323 12.76
15	Cedar Point	5267	Renew	2/23/16	Construct New Well #2 and Standby Power System	IL0995040	12/17/2015	\$794,643	03/01/17	277 12.69
16	Windsor	5096	Renew	6/1/16	Replace water tower, aerator, detention tank. Install new well	IL1730550	12/23/2015	\$1,049,750	10/01/16	1,200 11.33
17	Dolton	5270	Renew	6/8/16	New water meters and automated meter reading system	IL0310690	4/27/2015	\$4,060,000	07/18/16	23,153 10.86
18	Collinsville	5035	Renew	6/17/16	New 5 MGD ground water lime softening water treatment facility	IL1194280	1/24/2014	\$18,600,000	10/15/16	29,500 10.72
19	Saline Valley Cons. District	2876	Renew	3/11/16	Expansion #33 Water main Extensions to unserved customers	IL1655300	10/1/2013	\$850,000	03/30/17	120 10.58
20	Oak Lawn	5082	Renew	2/22/16	BP#4 60-inch diameter WM from Reich Complex to Marion Ave	IL0312220	4/16/2013	\$38,744,000	08/01/16	325,000 10.01
21	Oak Lawn	5084	Renew	2/22/16	BP#6A 60-inch WM from Cal Sag Crossing to 151st St, 16inch connection to Palos Hills	IL0312220	4/16/2013	\$40,420,000	12/01/16	325,000 10.01
22	Oak Lawn	5085	Renew	2/22/16	BP#7A and 7B WM from 151st Street to BS2 and 151st to Orland Park Reservoir	IL0312220	4/16/2013	\$24,487,003	01/01/17	325,000 10.01
23	Oak Lawn	5381	Renew	2/22/16	BP#6B Ecological land restoration associated with construction of BP#6A	IL0312220	4/16/2013	\$2,500,000	12/01/16	325,000 10.01
24	Oak Lawn	5395	Renew	4/20/16	60 inch water main at Southwest Highway, Cicero Avenue, Central Avenue & 95th St	IL0312220	4/16/2013	\$6,579,000	11/01/16	325,000 10.01
25	Evanston	5107	Renew	3/15/16	WTP reliability improvements	IL0310810	1/4/2016	\$2,250,000	07/25/16	365,000 9.38
26	Lansing	5274	Renew	2/9/16	Automatic meter reading system and new meters	IL0311590	6/15/2016	\$4,900,000	01/01/17	28,331 9.20
27	Central Lake County JAWA	5185	Renew	3/19/16	3 Miles of new 10-20 inch water transmission main to serve new communities	IL0971070	12/24/2015	\$11,300,000	4/30/16	207,000 8.82
28	Central Lake County JAWA	5357	Renew	3/19/16	Bid Package #2 - 3 miles of 18 inch transmission main to serve new communities	IL0971070	12/24/2015	\$9,900,000	10/30/16	207,000 8.82
29	Central Lake County JAWA	5358	Renew	3/19/16	Bid Package #3 - 4.5 miles of 10-20 inch transmission main to connect existing system	IL0971070	12/24/2015	\$15,300,000	08/30/16	207,000 8.82
30	Central Lake County JAWA	5359	Renew	3/19/16	Bid Package #4 - 2 miles of 10 inch transmission main	IL0971070	12/24/2015	\$7,500,000	01/30/17	207,000 8.82
31	Downers Grove	5336	Renew	3/2/16	Refurbish storage tank, rehab emergency well house, replace 6,500 feet of water main	IL0430300	11/25/2015	\$4,032,500	03/30/17	47,833 8.18
32	Fox Lake	5377	New	1/25/16	New 500,000 gallon water tower and rehab existing booster pump station (Plant 2)	IL0975780	5/5/2016	\$3,436,695	06/14/16	2,918 6.97
33	Lockport	5225	Renew	3/28/16	Iron removal at Well #14 (was well 9)	IL1970500	8/11/2014	\$2,381,780	09/02/16	24,839 6.90
34	Wauconda	5379	New	2/16/16	Phase 3B internal water system improvements	IL0971850	2/2/2016	\$3,000,000	12/01/16	13,603 6.63
35	Wauconda	5317	Renew	2/16/16	Phase 3A internal water system improvements	IL0971850	2/2/2016	\$1,680,000	08/01/16	13,603 6.63
Intended Use Plan - Anticipated Funding List - Total							\$363,606,071			

PROJECT PRIORITY LIST CONTINUED										
Projects with Project Plan approval - Anticipated construction after March 31, 2017										
1	Palos Park	5228	Renew	6/2/16	New 4,300 feet of watermain	IL0311000	5/3/2016	\$1,400,000	06/01/17	0 27.19
2	Elkville	5286	Renew	6/14/16	Refurbish water tower	IL0770300	6/10/2016	\$255,000	05/15/17	1,164 16.82
3	Beach Park	3496	Renew	3/15/16	Water main Interconnect to Wadsworth Road/pump station	IL0970190	11/24/2014	\$1,842,000	01/01/18	8,960 13.70
4	Willowbrook	5352	Renew	8/6/15	Executive elevated tank rehabilitation	IL0431100	12/18/2015	\$500,000	04/15/17	8,540 12.43
5	Oak Lawn	5083	Renew	2/22/16	BP#5 60-inch diameter WM from Marion Ave. thru the Cal Sag Channel Crossing	IL0312220	4/16/2013	\$49,364,000	06/01/17	325,000 10.01
6	Oak Lawn	5086	Renew	2/11/16	BP#8 Construct 10-inch diameter WM along 121st Street to Palos Hills Reservoir	IL0312220	10/1/2013	\$2,133,000	08/01/17	325,000 10.01
7	Downers Grove	5337	Renew	3/2/16	Refurbish storage tank, rehab emergency well house, replace 5,900 feet water main	IL0430300	11/25/2015	\$3,271,500	03/30/18	47,833 8.18
8	Downers Grove	5338	Renew	3/2/16	Rehabilitate emergency well house and 7,000 feet water main replacement	IL0430300	11/25/2015	\$3,732,000	03/30/19	47,833 8.18
9	Downers Grove	5339	Renew	3/2/16	Refurbish elevated storage tank, replace 5,150 feet water main	IL0430300	11/25/2015	\$2,767,750	03/30/20	47,833 8.18
10	Clayton Camp Point WC	2813	Renew	6/8/16	West Plant and Ewbanks Storage Tank Upgrades	IL0015200	6/14/2016	\$2,841,000	04/01/17	20,000 6.80
Projects with Project Plan approval - Anticipated construction after March 31, 2017 - Total							\$68,106,250			

PROJECT PRIORITY LIST CONTINUED

Pre-Application received before March 31, 2016 without an approved Project Plan									
Applicant	L17#	New/		Pre-App Rec'd	Project Description	Facility Number	Plan Appr Date	Project Cost	Const Start Date
		Renew	Renew						
Albany	TBD	New	3/23/16	Drill new well and appurtenances	IL1950050			\$1,000,000	04/01/17
Algonquin	4033	New	10/27/15	Construct Well #14	IL1110050			\$2,575,850	02/01/17
Algonquin	4034	New	10/27/15	Construct new 2.0 MG elevated water storage tank	IL1110050			\$5,163,000	02/01/18
Algonquin	4035	New	10/27/15	IL Route 62 water main improvements	IL1110050			\$4,447,600	02/01/20
Algonquin	4570	New	10/27/15	Eastgate Court water main improvements	IL1110050			\$1,192,150	02/01/20
Algonquin	TBD	New	3/31/16	New multi stage water main replacement (downtown streetscape)	IL1110050			\$2,300,400	04/01/17
Argenta	2543	Renew	3/14/16	New WTP	IL1150050			\$2,100,000	03/15/17
Astoria	TBD	New	3/31/16	Upgrade existing WTP, replace 100,000 gallon finished water ground storage tank	IL0570050			\$1,000,000	10/01/16
Auburn	TBD	New	3/31/16	Replace/Upgrade meters to Automatic Meter Reading (AMR)	IL1670050			\$1,660,000	01/02/17
Aurora	TBD	New	4/8/15	Underground injection of lime sludge generated at WTP	IL0894070			\$6,798,000	10/15/16
Aviston	5349	Renew	3/18/16	WTP improvements, construct new 300,000 gallon elevated tank	IL0270100			\$2,500,000	09/30/16
Bartlett	TBD	New	3/28/16	Conversion to Elgin water supply 100% (elevated water storage)	IL0314120			\$3,000,000	04/03/18
Bartlett	TBD	New	3/28/16	Conversion to Elgin water supply 100% (water main, controls, and valves)	IL0314120			\$5,000,000	04/03/18
Bartlett	TBD	New	3/28/16	Conversion to Elgin water supply 100% (transmission main from Elgin)	IL0314120			\$4,000,000	04/16/19
Bartlett	TBD	New	3/28/16	Conversion to Elgin water supply 100% (water storage and second pump station)	IL0314120			\$6,000,000	04/16/19
Beardstown	3697	Renew	3/31/16	Upgrade WTP filtration capabilities	IL0170150			\$1,600,000	12/15/16
Beardstown	3699	Renew	3/31/16	Construct new well field and raw water transmission main to provide new source	IL0170150			\$5,700,000	06/01/17
Beecher	4036	Renew	5/6/15	Replace approximately 3,100 lineal feet of sand cast water main (Penfield Street)	IL1970050			\$1,100,000	08/01/16
Bond Madison WC	5340	New	4/1/15	Construct new booster station to replace an existing one	IL0050020			\$950,000	09/01/16
Burnham	TBD	New	8/4/15	Replace aging water meters	IL0310360			\$1,300,000	07/29/16
Butler	5344	Renew	3/8/16	Replacement of water mains and water storage standpipe	IL1350050			\$600,000	03/15/17
Carlyle	5389	New	12/28/15	Replace water main along Old US 50 and new PVC water main along Old State Road	IL0270300			\$2,200,000	12/15/16
Carrollton	4007	Renew	3/31/16	Construct a new 300,000 gallon elevated storage tank and support mains	IL0610050			\$1,900,000	07/31/17
Central Lake County JAWA	5186	Renew	3/19/16	54-inch raw water intake	IL0971070			\$10,000,000	07/31/18
Central Lake County JAWA	TBD	New	3/19/16	West Group transmission main (Volo and Wauconda)	IL0971070			\$6,000,000	08/08/17
Chicago	5319	Renew	3/3/16	JWPP medium voltage electrical improvements	IL0316000			\$52,000,000	10/01/16
Chicago	5330	Renew	3/3/16	Central Park Pumping Station conversion from steam power to electrical	IL0316000			\$103,656,000	08/01/16
Chicago	5361	Renew	3/3/16	JWPP chlorine improvements	IL0316000			\$12,046,000	08/01/16
Chicago	5384	New	3/3/16	2017 MeterSave	IL0316000			\$24,000,000	07/01/16
Coal Valley	5378	New	1/29/16	New elevated storage tank and distribution system improvements	IL1614260			\$5,224,818	09/30/16
Crest Hill	TBD	New	4/8/15	Well rehabilitation to all 7 wells, wellhouse, controls, and meters	IL1970250			\$5,500,000	12/02/16
Dallas Rural Water District	1745	Renew	4/1/15	Construct transmission main and 3 booster pump stations from Galesburg	IL0710010			\$7,000,000	10/01/16
Downers Grove	5386	New	3/11/16	Rehabilitation of 2.0 million gallon elevated tank	IL0430300			\$1,375,000	03/30/18
East Peoria	TBD	New	3/31/16	Replace existing filtration system and controls at North Main Street Treatment Facility	IL1790200			\$2,644,000	01/29/17
East Peoria	TBD	New	3/31/16	Construction of two new water distribution mains	IL1790200			\$2,374,000	01/29/17
Evanston	5106	Renew	3/15/16	Transmission main rehabilitation	IL0310810			\$7,220,000	08/31/17
Evanston	5108	Renew	3/15/16	Treated water storage improvements	IL0310810			\$20,550,000	02/27/17
Evanston	5393	New	1/26/16	Water main lining in easements	IL0310810			\$1,026,000	08/01/16
Ford Heights	5385	New	3/14/16	Replacement of meters and B-boxes	IL0310720			\$785,200	07/01/16
Franklin Park	5206	Renew	3/17/16	Water main, King Street Pump Station, Replace WM, valves, hydrants Reuters Subd	IL0310960			\$4,309,201	07/01/16
Godley PWD	5401	New	3/29/16	Transmission main to Coal City	IL1970130			\$3,200,000	08/01/16
Gurnee	5394	New	2/16/16	New 2,000,000 gallon elevated tank and booster station/appurtenances	IL0970350			\$6,000,000	03/15/17
Harrisburg	5312	Renew	3/4/16	Replacement of water mains in various parts of the City	IL1650200			\$3,000,000	01/30/17
Indian Head Park	TBD	New	5/15/15	Replace water meters	IL0311410			\$400,000	09/01/16
Joliet	TBD	New	3/29/16	Water main rehabilitation and replacement program (5 year program)	IL1970450			\$7,000,000	02/01/17
Lombard	TBD	New	1/25/16	Replace water meters	IL0430600			\$5,490,000	05/12/17
London Mills	TBD	New	3/31/16	Replace undersized mains, defective valves, add fire hydrants	IL0574620			\$650,000	04/01/17
Menard Rural Water Coop.	5294	Renew	3/30/16	Tice Road water main extension	IL1290010			\$297,040	02/15/17
Monee	1889	Renew	3/15/16	New water tower and well, install new SCADA system	IL1970650			\$3,415,000	05/31/17
Mount Zion	TBD	New	3/16/16	Construct new elevated water storage tank and a new ground water storage tank	IL1150350			\$3,720,000	09/01/16
Moweaqua	5237	Renew	3/30/16	New WTP, new well, modifications to existing wells	IL1730200			\$3,582,000	06/15/16
New Lenox	TBD	New	1/11/16	Replacement of water mains on US Route 30 (Lincoln Highway) and Cedar Road	IL1970700			\$7,250,000	01/23/17
New Salem	TBD	New	3/31/16	Switch source water to new water supply of Marietta water	IL1090010			\$700,000	12/01/16
Nokomis	TBD	New	4/1/15	Upgrades to the water system	IL1350450			\$400,000	02/28/16

Norridge	4315	New	10/16/15	Replacement of water main (Frank Pkwy, Sunrise Lane, Strong Street, Gunnison St)	IL0312040		\$1,760,000	05/01/17
Pleasant Plains	3225	Renew	3/31/16	New 250,000 gallon elevated storage tank	IL1670900		\$1,300,000	05/01/17
Pleasant Plains	4807	Renew	3/31/16	Construct a new water supply well (Tallula) with associated transmission main	IL1670900		\$3,200,000	05/01/17
Rochelle	5311	Renew	3/31/16	Extension/looping water main, upgrade wellhouse, iron removal treatment installation	IL1410500		\$5,800,000	05/01/17
Rock Island	5278	Renew	3/8/16	New 12 MGD WTP	IL1610650		\$25,000,000	02/01/17
Rosiclare	TBD	New	4/17/15	Replacement of water main	IL0690150		\$3,000,000	06/01/16
Saline Valley Cons. District	5159	Renew	7/20/15	Replace 3 deep wells	IL1655300		\$1,500,000	09/01/16
Shorewood	1354	Renew	3/31/16	Construct transmission main, storage, and pumping station for Lake Michigan Water	IL1975080		\$28,860,000	03/01/17
SLM Water Commission	2963	Renew	1/28/16	Install new water main to north service area	IL1635090		\$2,650,000	12/01/16
St. Jacob	1503	Renew	11/30/15	Construction of 250,000 gallon elevated water tank	IL1190950		\$1,440,000	05/01/16
Taylorville	4597	Renew	3/31/16	Construct a new WTP	IL0210600		\$29,000,000	09/01/16
Taylorville	5091	Renew	3/31/16	Construct two new wells and transmission main, lake source transmission main	IL0210600		\$4,000,000	06/01/17
Villa Grove	5239	Renew	7/14/15	Construct new water treatment plant	IL0410350		\$4,600,000	06/01/16
White Hall	2577	Renew	3/31/16	WTP improvements (filters, nitrate and treatment, ground storage tank)	IL0610400		\$5,100,000	12/01/17
White Hall	2946	Renew	3/31/16	New transmission main from WTP to existing elevated storage tank	IL0610400		\$1,700,000	12/01/19
White Hall	5150	Renew	3/31/16	Installation of new AMR system via replacement of water meters	IL0610400		\$900,000	03/01/20
Wilmette	TBD	New	3/29/16	Replacement of switchgear and motor control centers	IL0313300		\$5,000,000	04/30/18
Winchester	TBD	New	3/31/16	New elevated water storage tank in the North end of the water system	IL1710350		\$1,100,000	09/30/16

Projects which submitted Pre-Application without Project Plan Approval - Total \$500,811,259

Intended Use Plan - Anticipated Funding List - Total \$363,606,071
Projects with Project Plan approval - Anticipated construction after March 31, 2017 - Total \$68,106,250
Projects which submitted Pre-Application without Project Plan Approval - Total \$500,811,259
Total Requested Funding \$932,523,580

APPENDIX C: Summary of Public Participation and Public Comments

The Draft 2017 IUP was released for public review on July 14, 2016, thus beginning the 30 day public comment period, ending August 14, 2016. The Draft 2017 IUP notice was placed on Illinois EPA's general notice website <http://www.epa.illinois.gov/public-notices/general-notices/index> and each of the identified stakeholders of the Public Water Supply SRF program were also notified. The notice directs potential commenters to Barb Lieberoff, Office of Community Relations as the Agency contact for receiving comments and questions pertaining to the Draft 2017 IUP. No comments or suggested changes were received therefore Illinois EPA has not developed a response to comments and questions.