## State of Illinois Public Water Supply Loan Program Draft Intended Use Plan Federal Fiscal Year 2013 October 1, 2012 – September 30, 2013

#### A. Introduction

This document, the initial draft Intended Use Plan (IUP) for federal fiscal year (FY) 2013, is primarily intended to provide loan applicants, potential loan applicants and the general public with information and direction regarding the intended uses of the State Revolving Fund (SRF) and the Public Water Supply Loan Program (PWSLP) in FY 2013. An update to this draft IUP will be prepared and published on the Agency website; after information on federal appropriations and final capitalization grant requirements for FY 2013 becomes known. This draft IUP has been designed and organized to partially fulfill the requirements of Section 1452(b) of the federal Safe Drinking Water Act of 1996 (SDWA) and as a prerequisite for the award of a federal grant to the Illinois Environmental Protection Agency (IEPA) for capitalization of the State Revolving Fund and the PWSLP. This draft IUP will be updated and finalized after information on federal appropriations and capitalization grant requirements for FY 2013 becomes known.

In essence, this draft IUP is submitted as a planning document in outlining the anticipated and intended uses of the SRF and the PWSLP federal FY 2013, extending from October 1, 2012 through September 30, 2013. The FY 2013 program will be managed under a traditional federal fiscal year schedule (October 1 through September 30) and will offer unique loan terms based on anticipated resources and requirements as outlined below.

#### B. Program Characteristics

1. Public Water Supply Loan Program – The Illinois program will continue to consist of loans to units of local government and to those classes of privately owned community water supplies determined by the Illinois General Assembly to be acting as water utilities. These include not-for-profit and co-operative water utilities, and commercial water utilities regulated by the Illinois Commerce Commission. In FY 2013, the Illinois program will continue to entertain projects and components of projects necessary to fulfill federal requirements for a Green Project Reserve (GPR), with the largest impact expected to involve water conservation, energy efficiency and system sustainability efforts in the State. Despite uncertainty regarding the federal GPR requirement, the Agency is taking steps to institutionalize certain green infrastructure practices and policies in the Illinois SRF programs.

Monies available will be managed under Loan Rules (35 Ill. Adm. Code Part 662 "Procedures for Issuing Loans from the Public Water Supply Loan Program", effective November 8, 2010) established to govern the distribution of those funds. For FY 2013, those rules provide for a fixed loan rate that shall be established 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%. The rate is established annually, and based on bond rates through the first eleven months of federal FY 2012 the fixed loan rate for FY 2013 will be approximately 1.95%. The fixed loan rate is a simple, annual rate, and will be finalized for FY 2013 when final Index numbers become available. Loan awards will have a maximum term of 20 years from the initiation of operation, with initial repayments of principal to commence within one year of the initiation of operation as determined by the terms of each Loan Agreement.

Please note that the Agency does not anticipate the continuation of "across-the-board" principal forgiveness strategies previously employed, in fiscal years 2009 – 2012, during the upcoming PWSLP program year (FY 2013). Principal forgiveness, first offered under the American Recovery and Reinvestment Act of 2009 (ARRA) programs and later extended to varying degrees in subsequent fiscal years, is a benefit that is directly tied to specific federal action, Congressional action, on United States Environmental Protection Agency (USEPA) appropriations. The additional subsidization requirement for Illinois, if in fact put in place for FY 2013, is expected to be an amended requirement that is more limiting in its application. If principal forgiveness is permitted/required for FY 2013, the Agency expects to target a portion of those resources to a Small Systems Compliance Grants (SSCG) program that targets projects in disadvantaged communities that are traditionally unable, due to size and circumstances, to access PWSLP funding to remedy chronic compliance problems. This program was supported initially with a \$2.0 million investment from Loan Support Program (LSP) proceeds, with that funding intended to offer an additional funding option for small public water supplies struggling to implement health-based compliance initiatives. The Agency will continue with its ongoing effort to institutionalize this valuable program in the existing SRF programs, using SRF resources restricted for use as an additional subsidy (principal forgiveness). The Agency reserves the right to implement additional measures, including the targeting of additional subsidies to disadvantaged communities, if so required by federal law.

2. <u>Loan Support Program</u> – The State of Illinois, via the IEPA, has operated and maintained a Loan Support Program outside the Federal SRF since 1996. The LSP is financed by the loan support portion of the fixed loan rate (not more than 50%), with that portion currently established at 50% of the fixed loan rate in the Public Water Supply Loan Program (PWSLP). To date, the LSP has been used primarily to finance the reasonable costs incurred by the IEPA in managing the Water Revolving Fund, which is the financial mechanism used in administering Illinois' SRF programs.

During FY 2011, the State of Illinois, via the IEPA, targeted a portion of loan support program resources to a new initiative, the Small Systems Compliance Grants program that targeted projects in disadvantaged communities that are traditionally unable, due to size and circumstances, to access PWSLP funding to remedy chronic compliance problems. The program was supported initially with a \$2.0 million investment from LSP proceeds, with that funding intended to offer an additional funding option for small public water supplies struggling to implement health-based compliance initiatives. For FY 2013, the IEPA expects to use SRF resources restricted for use as an additional subsidy (principal forgiveness) to continue this valuable initiative.

Receipts for the Loan Support Program in the most recent full State fiscal year (year ending 6/30/12) totaled \$21.0 million, with operational outlays totaling \$9.7 million

dedicated primarily to activities in support of the SRF programs, including compliance, permitting and field operations activities in both the Public Water Supply and the Water Pollution Control divisions of the Agency. In addition, LSP funding totaling \$9.9 million was utilized in FY2012, via fund transfer, as additional subsidization for loan commitments initially executed via the Water Pollution Control Loan Program (WPCLP) in FY 2011. The current balance in the Loan Support Program (as of 6/30/12) is \$35.9 million. The LSP is maintained as a single entity in Illinois statute, but the IEPA has accounted separately for funds attributable to WPCLP and PWSLP loans, and the \$35.9 million balance reflects the accumulation of monies earned through both the WPCLP (\$34.1 million) and PWSLP (\$1.8 million) programs through June 30, 2012.

- 3. <u>State Match</u> In accordance with USEPA requirements, the State must deposit in the Fund an amount equal to at least 20% of the total amount of all capitalization grant agreements on or before the draw-down of cash from the letter of credit. For FY 2013 (prospective), the match requirement of \$6,274,400 will be met by State appropriations totaling \$110.4 million that were originally appropriated for this purpose in Public Act 96-0956 (effective July 1, 2010), with authorization for the sale of State General Obligation Bonds provided in Public Act 96-36 (effective July 13, 2009) to support those appropriations.
- 4. <u>Leveraged Bond Proceeds</u> The resources of the existing loan program may be utilized as security for the sale of bonds, the proceeds from which would be deposited into the Fund to supplement State and federal capitalization funds and repayment funds or to serve as the source for State matching funds for federal capitalization grants. The Agency reserves the right to participate in a leveraged bond sale that would impact program resources in FY 2013.

#### C. Criteria and Method for Distribution of Funds

1. <u>Financial Assistance Limitation</u> – In recognition of continuing project demand, PWSLP program rules established to govern the distribution of funding amounts will restrict the amount of PWSLP financial assistance provided to any single entity during FY2013 to 25% of available loan funds as initially established by Loan Rule (Section 662.470).

Notwithstanding financial assistance limitations imposed under program rules, project costs in excess of the loan limitations may be eligible for loan assistance under the PWSLP, provided that funds are available in future fiscal years. In those instances where total project needs exceed the limitations of available funding, applicants will be encouraged to break a project into multiple segments for phased loan assistance, constructing first those project elements most significant in attaining or maintaining compliance objectives and reserving eligibility for future years as loan funds become subsequently available.

2. <u>Project Priority List (PPL) Development</u> – The IEPA has developed and will maintain a Project Priority List (Attachment A) that identifies eligible applicants for assistance under this Intended Use Plan and is based on and includes all projects that submitted preapplications between April 1, 2011 and March 31, 2012. Those projects that achieved

Project Planning approval in the PWSLP prior to the date of July 1, 2012 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".

That 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 in that they serve to provide a differentiation of project rank order within each of the major compliance groupings.

All other projects for which a pre-application was submitted between April 1, 2011 and March 31, 2012, and for which Project Planning approval has not been achieved, have been added to the PPL by virtue of limited priority scoring and are listed on the PPL in alphabetical order after all fully scored projects with approved planning. All projects in this category are ranked equally in the project priority system and will be afforded full priority scoring and ranked according to that score upon achieving approval of a Project Plan.

A subset of the PPL is incorporated as the IUP Reserved Funding List (Attachment B) for purposes of this Intended Use Plan. Projects included on the IUP Reserved Funding List must have a construction start date on or before March 31, 2013 and given that proviso, are simply those that have the highest priority rank relative to other eligible projects within the limits of available funds. In accordance with the provisions of 35 Ill. Adm. Code Part 662, "Procedures for Issuing Loans From the Public Water Supply Loan Program", loan funds will be reserved for projects included on the IUP Reserved Funding List until they either complete loan applications or demonstrate that they will be unable to proceed prior to March 31, 2013. 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 position or eligibility for funding from the PPL; however funds for a bypassed project are no longer held in reserve and may thereafter, during the bypass funding period (April 1, 2013 through September 30, 2013), be awarded to any other project on the PPL that

completes a loan application. Projects will be funded in the order in which applications are completed.

Please note that many of the projects for which funding is initially reserved for FY 2013 by virtue of their inclusion on the IUP Reserved Funding List (Attachment B) are working toward funding in the FY 2012 PWSLP program. Funding reserved for projects that achieve FY 2012 PWSLP loans will be released from reserve and be made available for other projects on the FY 2013 PPL that complete loan application requirements. Funds may be awarded to any project on the Project Priority List that accomplishes a full and complete loan application, and projects will be funded in the order in which applications are completed, with provisions included in 35 Ill. Adm. Code Part 663, "Procedures and Requirements for Determining Loan Priorities of Projects in the Public Water Supply Loan Program" considered to the maximum extent practicable in cases where funding availability may be limited.

Per PWSLP rules, a project may be added to the Project Priority List (Attachment A) at any time during the year upon obtaining Agency approval of its Project Plan, provided a pre-application has been submitted for the project. Eligible projects with approved Project Plans will be scored and ranked for priority and added to the Project Priority List from time to time. These belated additions will be eligible for assistance under the PWSLP and funds may be awarded to any project on the Project Priority List that accomplishes a full and complete loan application, subject to the availability of funds. Provisions included in 35 Ill. Adm. Code, Part 663 will be considered to the maximum extent practicable in cases where funding availability may be limited.

3. <u>Set-Asides</u> – In the upcoming fiscal year, the Agency will set-aside 4% of the capitalization grant, an amount totaling \$1,254,900, for direct loan program administration, as provided for under Section 1452(g)(2) of the SDWA. These funds will be used to manage the Fund and loan projects in accordance with requirements of the SDWA.

Aside from the above, the Agency plans no use of other elective set-asides in FY 2013. However, in a guidance memorandum dated February 9, 1999, the USEPA announced that states have an option of "banking" certain set-asides for possible use in future years by announcing that possibility in the IUP. This "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 fiscal years (FY1997 – FY2013). In accordance with this federal policy identified above, the Agency is hereby announcing that it reserves the right to "bank" and utilize to the maximum extent deemed necessary the full amount of authorized FY1997 - FY2013 set-asides for the purposes outlined in Section 1452(g)(2) of the Safe Drinking Water Act (2.0% of federal capitalization). The extent to which this reserved authority may or may not be used shall be at the discretion of the Agency; however the State will explore the relationship of the Small Systems Compliance Grant program and its intended uses with the elective set-aside programs.

4. <u>Letters of Commitment</u> – When an application for loan assistance is completed to the satisfaction of the IEPA, the IEPA may issue a Letter of Commitment to reserve existing or anticipated available funds for a project pending completion of the bidding process by

the loan applicant. Letters of Commitment for projects funded from the Project Priority List shall not extend beyond August 15, 2013.

5. <u>Binding Commitments and Quarterly Payment Schedule</u> – Binding commitments for loan awards are entered into at the time a loan applicant accepts a loan offer and issues a Notice to Proceed on a construction contract identified in the Loan Agreement. Attachment C indicates that the IEPA will need the letter of credit ceiling raised by USEPA based on the schedule for binding commitments.

#### D. Available Loan Resources

The FY 2013 IUP Reserved Funding List is based on a projected \$850 million national allocation, based on the President's recommended budget, to the Drinking Water State Revolving Fund. Based on the current allocation formula, Illinois' share of that national allocation would be approximately \$31,371,900, with a 20% State match requirement of approximately \$6,274,400 making the total of new capitalization funds available \$37,646,300. In addition, Illinois has repayment monies of \$25,000,000 available for obligation. The total of available loan dollars for FY 2013 is \$62,646,300 based on those preliminary allocations.

In accordance with the Agency's standard practice, 4% of the federal capitalization grant amount (projected to be \$1,254,900) will be reserved for administration in the PWSLP, and approximately 5% of total loan funds (\$3,069,600) will be initially reserved for cost increases and amendments on PWSLP agreements. A total of \$58,321,800 is available for new loan obligations and Intended Use Plan projects. A summary of available FY 2013 funding is as follows:

#### Anticipated Funds Available for FY 2013 PWSLP Loans

FY2013 Capitalization Funds*	\$ 31,371,900
FY2013 State Match*	\$ 6,274,400
FY2013 Loan Repayments	\$ 25,000,000
FY2012 Carry-Over Funds	<u>\$</u> 0
SUBTOTAL	\$ 62,646,300
Less 4%: FY2013 Administration	<u>\$( 1,254,900)</u>
SUBTOTAL	\$ 61,391,400
Less 5%: For Cost Increases on Subtotal*	\$( 3,069,600)
TOTAL	\$ 58,321,800

<sup>\*</sup> Prospective/Rounded

The demand for loan funds in FY 2013 will again exceed available funding and the IEPA has established initial restrictions by program rule on the amount of financial assistance available to any single entity. Loan assistance to any single entity during FY 2013 will be limited to 25% of available loan funds as initially established by Loan Rule (Section 662.470). These restrictions reflect the intent of the State to fund as many worthwhile projects as practicable from the limited available resources.

#### E. IUP Requirements Under the Safe Drinking Water Act

This draft IUP has been designed and organized to partially fulfill the requirements of Section 1452(b) of the federal Safe Drinking Water Act of 1996 (SDWA) and as a prerequisite for the award of a federal grant to the Illinois Environmental Protection Agency (IEPA) for capitalization of the State Revolving Fund and the PWSLP. This draft IUP will be updated and finalized after information on federal appropriations (FY 2013) and capitalization grant requirements for FY 2013 becomes known. Those IUP requirements that are satisfied under this draft IUP include the following:

- 1. A list of the projects proposed for construction on the State Priority List, including a description of the project and the expected terms of financial assistance;
- 2. A description of the short and long term goals associated with the State Revolving Fund and the PWSLP (see below);
- 3. Information on the types of financial activities to be supported including a description of projects, and the size of communities and local governments served;
- 4. A description of the financial status of state loan funds, along with assurances and specific proposals for meeting certain requirements of the capitalization grant agreements (see below); and
- 5. The criteria and methods established for the distribution of state funds.

In addition, Section 1452(b)(3) requires that an Intended Use Plan shall provide to the maximum extent practicable that priority for the use of funds is given to projects that:

- Address the most serious risk to human health;
- Are necessary to ensure compliance with the requirements of the SDWA; and
- Assist systems most in need on a per household basis, according to affordability criteria established by each state.

#### F. Long Term Goals (5-Year Timeframe)

- 1. To provide a stable and perpetual financing source for eligible public water supply systems within the State and to commit all available loan resources to those eligible loan applicants;
- 2. To provide financial assistance to all types of projects eligible under the Safe Drinking Water Act (SDWA) and the State enabling legislation;
- 3. To provide financial assistance to local government units and certain privately owned water utilities at interest rates significantly below those offered on the open market;

- 4. To maintain the integrity of the Water Revolving Fund;
- 5. To continue the development of the Water Revolving Fund as a major financial vehicle for achieving compliance with State and federal law;
- 6. To explore the expansion of eligibility to address issues of water efficiency, energy efficiency and system sustainability, and to develop new eligibility requirements to accommodate expanded eligibilities in the base SRF program; and
- 7. To contribute to the long-term recovery of the economy by creating and preserving sustainable jobs in communities across the State.

#### G. Short Term Goals (FY 2013)

- 1. To provide funding for as many eligible projects as possible, to the extent that applications are completed and funds are available;
- 2. To commit all available loan resources to eligible loan applicants;
- 3. To provide financial assistance for projects necessary to achieve or maintain compliance;
- 4. To continue support for projects or project components focused on "green infrastructure, water or energy efficiency improvements or other environmentally innovative activities", and to attempt to commit not less than 20% of the capitalization grant funds provided to projects meeting the definitions developed there under;
- 5. To manage a program that provides applicants with a streamlined approach to financing public water supply projects; and
- 5. To further the administrative capabilities of the PWSLP, including conversion of the current computer system from D-Base to a Windows based system.

#### H. Assurance of Specific Proposals

Pursuant to Section 1452 of the SDWA, the IEPA has provided the necessary assurances and certifications as part of the official Operating Agreement between the IEPA and the United States Environmental Protection Agency (USEPA). The IEPA hereby certifies that:

- 1. The IEPA will enter into binding commitments equal to at least 120% of the amount of each quarterly grant payment within one year after receipt of the payment;
- 2. The IEPA will expend all monies in the Fund in an expeditious and timely manner;
- 3. The IEPA will perform an environmental review of all loan projects in accordance with the Illinois State Environmental Review Procedures as contained in the Operating Agreement and in the Loan Program Rules governing the eligibility for funds; and

4. The IEPA will comply with all statutory requirements of the SDWA, the enabling legislation and other requirements promulgated through guidance or regulations issued by the USEPA.

The IEPA hereby provides additional assurance of the following issues that may be mandated or required by the capitalization grant agreement with USEPA:

- 1. Green Project Reserve The IEPA will maintain its commitment to green infrastructure in FY2012, and will continue to attempt to utilize not less than 20% of capitalization grant funds to provide continued support for projects or project components focused on "green infrastructure, water or energy efficiency improvements or other environmentally innovative activities". Despite uncertainty regarding the federal GPR requirement, the Agency is taking steps to institutionalize certain green infrastructure practices and policies in the Illinois SRF programs, and will attempt to commit not less than 20% of the capitalization grant amount to projects meeting the definitions developed under guidance provided by the USEPA. The IEPA will evaluate projects on the Project Priority List (Attachment A), and other projects that may gain eligibility for inclusion on the Project Priority List to determine which ones qualify, in whole or in part, to be included in the Green Project Reserve. This will include the evaluation of stand-alone project applications for program eligibility.
- 2. Additional Subsidization – The IEPA will comply with all statutory requirements of the Safe Drinking Water Act and the enabling legislation, and with any other requirements promulgated through guidance or regulations issued by the USEPA including the "additional subsidy" requirement that may be contained in the FY 2013 Capitalization Grant Agreement. The IEPA expects to target a portion of those resources, if permitted or required, to a Small Systems Compliance Grants program that targets projects in disadvantaged communities that are traditionally unable, due to size and circumstances, to access PWSLP funding to remedy chronic compliance problems. This program was supported initially with a \$2.0 million investment from Loan Support Program proceeds, with that funding intended to offer an additional funding option for small public water supplies struggling to implement health-based compliance initiatives. The Agency will continue with its ongoing effort to institutionalize this valuable program in the existing SRF programs, using SRF resources restricted for use as an additional subsidy (principal forgiveness). The Agency reserves the right to implement additional measures, including the targeting of additional subsidies to disadvantaged communities, if so required by federal law. The IEPA hereby certifies and assures that the PWSLP, through the use of principal forgiveness programs, will provide additional subsidization to loan applicants in a total amount at least equal to the capitalization grant agreement requirement for Illinois for FY 2013.

#### I. Output/Outcome Measures

In accordance with the requirements of EPA Order 5700.7, the following are the output/outcome measures for FY2012 funds:

1. Output: There will be 6 to 8 projects financed to replace and/or rehabilitate drinking water treatment facilities throughout the State.

Outcome: The funding of these projects will result in higher quality drinking water for thousands of people throughout the State as well as to stimulate the economy and promote jobs growth for new and sustainable jobs.

2. Output: There will be 7 to 9 projects financed to construct/rehabilitate/upgrade drinking water transmission and distribution systems throughout the State.

Outcome: The funding of these projects will result in improved access to drinking water from existing water treatment systems throughout the State as well as to stimulate the economy and promote jobs growth for new and sustainable jobs.

3. Output: There will be 4 to 6 projects financed to construct/rehabilitate/upgrade drinking water storage facilities throughout the State.

Outcome: The funding of these projects will result in improved access to drinking water, better distribution system pressures and improved aesthetics for communities and people around the State as well as to stimulate the economy and promote jobs growth for new and sustainable jobs.

4. Output: There will be 3 to 5 projects financed to provide new/additional source water for public water supplies throughout the State.

Outcome: The funding of these projects will result in improved community access to public water supplies meeting all applicable permit and SDWA requirements as well as to stimulate the economy and promote jobs growth for new and sustainable jobs.

5. Output: There will be 10 to 15 projects financed through the Small Systems Compliance Grants (SSCG) program to implement health-based compliance initiatives on small community water systems.

Outcome: The funding of these projects will result in the elimination of significant compliance issues in small community and public water supplies that are traditionally underserved by existing infrastructure programs.

#### J. Reporting Requirements

The IEPA will provide the USEPA on an annual basis with information on units of local government and on those eligible classes of privately owned community water supplies that receive loans in accordance with SDWA requirements. In addition, the IEPA will comply with the required frequency of reporting requirements included in additional guidance that may be provided by the USEPA.

#### K. Administrative Costs

As noted previously, 4% of the capitalization grant amount (\$1,254,900) will be set aside for direct loan program administration, as provided for under Section 1452(g)(2) of the SDWA. These funds will be used to manage the Fund and loan projects in accordance with requirements of the SDWA.

#### L. Public Review and Comment on the Intended Use Plan

This FY 2013 draft Intended Use Plan and the accompanying Project Priority List (Attachment A) and IUP Reserved Funding List (Attachment B) are made available for public comment through a public hearing scheduled for August 27, 2012 followed by a 30 day comment period. This information is also available on the IEPA website. The IEPA website can be accessed through the following link:

http://www.epa.state.il.us/water/financial-assistance/state-revolving-fund.html

#### **List of Attachments**

Attachment A – Project Priority List

Attachment B – IUP Reserved Funding List in Rank Order

Attachment C - Source of Loan Funds for FY 2013

Attachment D - Glossary of Terms and Abbreviations for PWSLP

Project Priority List

# FY 2013 DWSRF Project Priority List

Projects with Planning Approved by July 1, 2012 fully scored and ranked

Projects submitting pre-applications between April 1, 2011 and March 31, 2012 without Planning Approval ranked equally below

New/ Date Facility

Project Cost

Est. Const Start

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Belmont Water, Inc.	Belknap	Beason-Chestnut PWD	Beason-Chestnut PWD	Beardstown	Beardstown	Bartlett	Auburn	Anna-Jonesboro Water Commission	Anna-Jonesboro Water Commission	Altona		Norridge	Glen Ellyn	Broadview-Westchester Joint Water Agency	Broadview-Westchester Joint Water Agency	Tower Lakes	Country Club Hills	Country Club Hills	Country Club Hills	Carbondale	Knoxville	Hull	Ashton	Chicago	Kewanee	Greenville	Paw Paw	DuQuoin Water System	West Frankfort	Chapin	Lost Lake Utility District	Otter Lake Water Commission	Waverly	Carlock		Applicant
3	4626	4981	4980	3699	3697	3259	4945	4841	4517	4879		3440	2896	4530	4533	3859	3335	3231	3229	3113	4816	4227	2791	4864	4817	4050	4065	4861	3056	3817	2837	4843	3270	3105		L17#
Z	Renew	New	New	Renew	Renew	Renew	New	New	Renew	New	0.	Renew	Renew	Renew	Renew	Renew	Renew	Renew	Renew	Renew	Renew	Renew	Renew	New	Renew	Renew	Renew	New	Renew	Renew	Renew	New	Renew	Renew		Renew
2/37/43	2/27/12	3/30/12	3/30/12	3/30/12	3/30/12	3/5/12	3/30/12	3/29/12	3/29/12	3/7/12	THER PRO.	3/29/12	3/28/12	3/26/12	3/26/12	3/28/12	3/29/12	3/29/12	3/29/12	11/14/11	1/6/12	9/1/11	3/14/12	1/12/12	3/14/12	3/30/12	3/14/12	12/5/11	3/29/12	3/30/12	2/8/12	8/19/11	3/30/12	3/27/12		Rec'd
Main Extension to Westerly	WTP & Distribution Improvements	Phase 2 - Replacement WTP	Phase 1 - New storage, replacement well/main/valves	New Well Field & Raw Water Transmission Main	WTP Filtration Upgrade	Ra & Ba Removal Well #8	Water Meter Replacement	New Filtration Plant/Ground Storage	New Well & Well Rehab	Elevated Storage Tank Repaint	OTHER PROJECTS: PRE-APPLICATIONS SUBMITTED WITH PLANNING APPROVAL PENDING	Watermain Replacement/Lawrence Ave.	Water Main Extension/Hill Ave.	10th Avenue Pumping Station	Tank Rehab & Generator	Water Main Replacement	Water Tank Maintenance (Ground Storage)	Water Tank Maintenance (South Tower)	Water Meter Replacement	New Water Storage	South Elevated & Ground Tank Rehab	Water Tower Upgrade/Repaint	Elevated Storage Tank Rehab & Looping	Universal Metering Phase III	Watermain Replacement Park - 4th & 5th Streets	Replace Watermain/W. Harris Ave.	Watermain Replacement	Watermain Replacement Grant Way to Main Street	Watermain Replacement/Main Street	New Membrane Filtration Treatment	Main Replacement, new well and storage	UV Disinfection at Water Plant	WTP Upgrade	New WTP	PROJECTS WITH PLANNING APPROVAL SCORED AND RANKED	Project Description
	IL0870050	IL1075150	IL1075150	IL0170150	IL0170150	IL0314120	IL1670050	IL1815050	IL1815050	IL0950100	AL PENDING	IL0312040	IL0430450	IL0317580	IL0317580	IL0975010	IL0310540	IL0310540	IL0310540	IL0770150	IL0950300	IL1490350	IL1030100	IL0316000	11_0730650	IL0050050	IL.1030400	IL1450100	IL0550700	IL1370050	IL1415100	IL1175200	IL1370450	IL1130250		Number
200 000	\$534,000	\$1,347,000	\$1,757,000	\$5,300,000	\$1,500,000	\$1,500,000	\$1,300,000	\$10,000,000	\$450,000	\$269,000		\$567,650	\$2,500,000	\$4,900,000	\$200,000	\$1,300,000	\$775,000	\$775,000	\$1,500,000	\$4,250,000	\$265,000	\$250,000	\$632,500	\$7,500,000	\$874,000	\$700,000	\$277,000	\$850,000	\$1,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$732,000	\$1,500,000		Cost
09/15/12	05/31/13	01/24/15	07/01/13	02/15/13	03/15/13	12/20/12	08/15/13	06/01/13	06/01/13	07/15/12		08/31/12	09/30/12	06/01/12	06/01/12	09/01/12	08/15/12	08/15/12	07/01/12	05/01/12	07/09/12	12/15/11	05/14/12	09/01/12	06/15/12	08/31/12	06/01/12	07/15/13	05/30/13	10/15/12	12/31/12	08/06/12	10/15/12	01/28/13		Date

02/01/10	\$4,400,000	1000000000	or the formal in object the first opening of the first opening opening opening of the first opening ope	ŀ	10000	1020	L	3
02/01/14	\$2,300,000	N/A	3/29/12 Wain Replacement North & Central & Business Dist.	╁	Renew	4513	54 Hinsdale	<u>7</u> 4
04/01/13	\$540,000	IL1410250	Watermain Replacement	┿	Renew	3517		53
11/01/12	\$2,000,000	IL1250200		╁	Renew	4632	_	52
07/01/13	\$1,000,000	IL0311110	$\perp$	╁	Rer	4217	51 Harvey	51
06/01/13	\$2,000,000	IL0311110	3/30/12 Water Valve Replacements	-	Renew	4216	50 Harvey	50
02/01/13	\$2,900,000	IL0311110	3/30/12 Water Storage Tank Maintenance	-	Renew	4215	49 Harvey	49
03/30/13	\$915,000	IL1650200	3/16/12 Watermain Replacement/Dorrisville		Renew	4818	48 Harrisburg	48
08/20/12	\$1,096,000	IL0890450	3/29/12 In-Town Watermain Replacement		Renew	4087	47 Hampshire	47
08/20/12	\$728,500	IL0890450	3/29/12 Interconnect North & Central Systems	_	Renew	4086	46 Hampshire	46
07/11/13	\$410,000	IL175200	3/14/12 New Booster Pump Station & Water Main		Renew	3077	45 Groveland Township Water District	45
08/31/12	\$2,650,000	IL1190300	3/19/12 New Water Storage Tank & Looping	$\vdash$	Renew	4580	44 Glen Carbon	44
05/01/13	\$7,143,000	IL0890400	3/28/12 Water Main Extension/Gilberts Glen	Renew 3/28	Rei	2455	43 Gilberts	43
06/01/13	\$600,000	IL0890400	1/19/12 WTP Softener Waste Pre-Treatment		New	4866	42 Gilberts	42
10/30/12	\$200,000	IL00730450	2/10/12 Pump Building & Storage Repair	_	New	4874	41 Galva	4
08/30/12	\$1,500,000	IL00730450	2/10/12 New Well & Storage Tank		Renew	2917	40 Galva	40
02/15/13	\$900,000	IL1370150	3/30/12 New Elevated Storage & Mains	┢	Renew	1474	39 Franklin	39
12/15/12	\$1,800,000	IL0970200	3/16/12 New Water Tower/Thomas Place	<del> </del>	Renew	4802	38 Fox Lake	38
03/31/13	\$2,750,000	IL0975780	3/16/12 Watermain Extension & Looping	┢	Renew	3713	37 Fox Lake	37
01/31/13	\$525,000	IL1050400	3/28/12 New Well	Renew 3/28	Re	4803	36 Flanagan	36
02/15/13	\$1,350,000	IL0310810	3/29/12 48 in. Water Intake Improvements		Renew	4820	35 Evanston	35
05/01/13	\$1,600,000	IL1130500	3/30/12 Water Main Ext./Downs Crossing		Renew	3104	34 Downs	34
12/11/12	\$1,770,000	IL1410030	3/19/12 IL-72 Watermain Extension		Rer	1488	33 Davis Junction	33
04/15/13	\$2,000,000	IL0710010	3/19/12 10 Miles Watermain Extension	ļ	Renew	1745	32 Dallas Rural Water District	32
03/15/13	\$640,000	IL0310540	3/29/12 Watermain Looping/Schools	1	Renew	4628	31 Country Club Hills	<u>α</u>
08/01/11	\$1,000,000		4/4/11 Watermain Replacement	Renew 4/4	Re	3511	30 Coal City	జ
10/01/12	\$2,900,000	IL0310450	3/31/12 Water Meter Replacement	Renew 3/3	Re	4043	29 Chicago Heights	29
09/01/12	\$7,500,000	IL0316000	1/12/12 Watermain Replacement Phase IV		z	4865	28 Chicago	28
06/01/13	\$198,700	IL2035030	3/22/12 Watermain Replacement Lourdes Road		Renew	3791	27 Caterpillar Trail PWD	27
06/01/13	\$215,700	1L2035030	3/22/12 Watermain Extension Town Hall Road	_	Renew	3794	26 Caterpillar Trail PWD	26
07/31/13	\$1,700,000	IL0610050			Renew	4007	25 Carrollton	25
04/01/13	\$7,000,000	IL0570250			Renew	4197	24 Canton	24
08/01/12	\$2,000,000	IL0310420			Re	4195	23 Calumet Park	23
05/01/13	\$500,000	IL0310420	3/27/12 Fire Hydrant Replacement	Renew 3/27	Re	4194	22 Calumet Park	22
11/01/12	\$415,000	IL1090150	3/30/12 New Well		Z	4947	21 Bushnell	21
08/01/13	\$1,000,000	IL0110100	3/16/12 New Well & Transmission (MCL Ra)	Renew 3/16	R <sub>Q</sub>	3708	20 Buda	20
12/01/11	\$539,000		5/2/11 Pipeline to Lewistown/New Source	New 5/2	z	4880	19 Bryant Water Service	19
06/01/12	\$250,000	IL0317580	3/26/12 Emergency Generator/Second Pumping Station	Renew 3/26	Re	4534	18 Broadview-Westchester Joint Water Agency	18
06/01/14	\$4,800,000	IL0317580	3/26/12 Redundant Hospital Campus Main	Renew 3/26	Re	4532	17 Broadview-Westchester Joint Water Agency	17
05/01/13	\$500,000	1L0050020	3/19/12 Watermain Extension/Troy	New 3/19	Z	4892	16 Bond Madison Water Company	16
05/01/13	\$380,000	IL0050020	3/19/12 Radio Read Meters		Renew	4826	15 Bond Madison Water Company	15
01/31/13	\$750,000	IL0730250	3/8/12 Elevated Storage & Watermain Replacement		New	4878	14 Bishop Hill	14
08/01/12	\$5,000,000	IL1190150	3/19/12 WTP Upgrade	Н	Renew	2819	13 Bethalto	13

98	97	96	95	94	93	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56
Round Lake Beach	Rockdale	Rochelle	Roberts	River Grove	Prospect Heights	Pleasant Plaines	Pleasant Plaines	Plainfield	Plainfield	Pinckneyville	Pinckneyville	Peru	Perry	Oak Park	Oak Lawn	Northlake	North Park Public Water District	Murphysboro	Murdale Water District	Murdale Water District	Mound Public Water & Sewer District	Montgomery	Momence	Melrose Park	McNabb	Mason City	Marseilles	Markham	Markham	Mapleton	Macomb	Ludiow	Knoxville	Jacksonville	lvesdale	Itasca	Hoopeston	Homewood	Hinsdale	Hinsdale	Hinsdale	Hinsdale
3529	4805	4882	4593	4167	2898	4807	3225	4646	4069	4977	3907	4942	4808	4809	4590	4952	4640	3741	4848	3375	4237	4941	4914	4015	4976	4309	1820	4951	4950	4949	4948	4875	4910	3044	4908	4691	3019	3388	4940	4939	4938	4633
Renew	Renew	New	Renew	Renew	Renew	Renew	Renew	Renew	Renew	New	Renew	New	Renew	Renew	Renew	New	Renew	Renew	New	Renew	Renew	New	New	Renew	New	Renew	Renew	New	New	New	New	New	New	Renew	New	Renew	Renew	Renew	New	New	New	Renew
3/27/12	3/30/12	3/14/12	3/8/12	3/30/12	4/4/11	3/30/12	3/30/12	3/29/12	3/29/12	3/30/12	3/30/12	3/29/12	3/30/12	3/26/12	3/30/12	3/30/12	3/12/12	3/29/12	9/30/11	2/22/12	3/19/12	3/29/12	3/27/12	3/29/12	3/29/12	3/30/12	3/29/12	3/31/12	3/31/12	3/30/12	3/30/12	8/10/11	3/23/12	3/30/12	3/26/12	3/23/12	3/29/12	4/1/11	3/29/12	3/29/12	3/29/12	3/29/12
Sub-Basins 3 & 4 Watermain Replacement	Iron Removal/3 Wells	Major PWS Upgrade	Watermain Replacement	Water Main Replacement/Fullerton Ave.	Distribution Extension	New Well & Main	New Elevated Storage	Water Main Ext./Drauden Rd. & Lockport St.	Water Main Replacement/Marybrook	Water Main Replacement	Spillway Repair	New Elevated Storage Tank	Meter & Valve Replacement	Wenonah Ave. Watermain	New Transmission Mains	Watermain Replacement/Bernice, Whitehall, LaPorte	I-90 Elevated Storage Tank	Primary Supply Feed Replacement	New Hill Tank Painting Project	Water Main Replacement	Watermain Replacement	Watermain Replacement & Looping/Boulder Hill	Watermain/North & South Connection	Watermain Replacement	New Well & Transmission Main	New Well #7 & Elevated Storage	Main Extension/I-80	East Pump Station Upgrade	West Pump Station Upgrade	Watermain Replacement & Looping/Wheeler	Replace 4.2 Miles of Raw Watermain	Water Tower Renovation	Water Meter Replacement	Backup Generator/Naples	Water System Upgrade	Distribution Upgrade/Central Manufacturing Dist.	Water Storage Rehab	Water System Replacement/Third Addition	Watermain Replacement/Ravine St.	Replace 5,500 l.f. Watermain/East	Replace 1,500 l.f. Watermain/East	Watermain Replacement/Woodlands
IL0971550	IL1970850	IL1410500	IL0530350	IL0312640		IL1670900	IL1670900	IL1970800	IL1970800	IL1450150	IL1450150	IL0990850	IL1490700	IL0312250	IL0312220	IL0314710	IL2015500	IL0770500	IL0775200	IL0890500	IL1635050	IL0894690	IL0910650	IL0311860	IL1550150	IL.1250350	IL0990500	IL0311770	IL0311770	IL1430500	IL1090350	IL0190400	1L0950300	IL1370200	IL0194560	IL0430500	IL1830450	IL0311350	IL0434520	IL0434520	IL0434520	IL0434520
\$4,250,169	\$964,000	\$10,000,000	\$1,000,000	\$1,904,000	\$7,200,000	\$2,500,000	\$1,120,000	\$1,100,000	\$2,000,000	\$1,257,000	\$358,000	\$2,200,000	\$500,000	\$900,000	\$102,000,00	\$1,900,000	\$1,200,000	\$3,500,000	\$300,000	\$725,000	\$170,000	\$7,800,000	\$1,700,000	\$1,300,000	\$250,000	\$2,830,000	\$1,550,000	\$2,000,000	\$3,500,000	\$350,000	\$2,500,000	\$219,500	\$450,000	\$900,000	\$460,000	\$3,600,000	\$1,787,900	\$5,000,000	\$2,000,000	\$2,000,000	\$2,400,000	\$2,100,000
03/31/13	03/31/13	05/01/13	08/05/13	06/01/13	01/30/12	03/15/13	02/15/13	06/01/13	07/15/12	08/15/13	08/15/13	02/28/13	03/15/13	08/01/13	12/13/13	12/01/12	04/30/13	09/30/12	07/15/12	08/05/12	08/01/13	10/22/12	02/01/13	09/01/12	05/01/13	06/25/13	01/15/13	04/01/13	04/01/13	08/30/13	02/28/13	04/30/12	08/01/12	06/30/13	03/01/13	03/01/13	08/30/12	12/01/11	02/30/15	02/01/16	02/01/17	02/01/14

125	124	123	122	121	120	119	118	117	116	115	114	113	112	1111	110	109	108	107	106	105	104	103	102	101	100	99
Worth	Wood Dale	Wood Date	Wood Dale	Winnebago	Winnebago	Winnebago	White Hall	White Hall	Westville	Westchester	Wauconda	Volo	Troy	Taylorville	Swedona Water Association	Standard	St. Joseph	South Roxana	SLM Water Commission	Shorewood	Savanna	Sauk Village	Saline Valley Conservancy District	Saline Valley Conservancy District	Rushville	Rushville
3046	4891	4800	4799	1468	4801	4890	2713	2946	4911	4961	4960	4881	2936	4867	2200	4916	1503	4957	2963	1354	4954	4623	2876	4648	4016	4017
Renew	New	Renew	Renew	Renew	Renew	New	Renew	Renew	New	New	New	New	Renew	New	Renew	New	Renew	New	Renew	Renew	New	Renew	Renew	Renew	Renew	Renew
3/30/12	3/19/12	3/19/12	3/19/12	3/19/12	3/19/12	3/19/12	3/30/12	3/30/12	3/26/12	3/30/12	3/27/12	3/12/12	3/19/12	1/31/12	3/30/12	3/27/12	3/27/12	3/30/12	3/12/12	3/27/12	3/31/12	3/27/12	3/16/12	3/16/12	3/30/12	3/30/12
Watermain Replacement/Cicero Ave.	Elevated Storage Replacement	Watermain Upgrade/Ghorndale Ave.	Watermain Replacement/Irving Park Road	Addition Storage	Upgrade of Well & Well Houses	Watermain Looping	Replace Storage	New Main to Storage	Watermain Replace & Looping/Citywide	Water Tank Rehab	Booster Pump Station & Ground Storage/lake Michigan Water	WTP Conversion to Lake Michigan Source	New WTP & Well	Cherokee Elevated Storage Rehab	New Water Treatment Facilities & Storage	Arsenic Removal from New Source	New Elevated Storage & Loop	Water Meter Replacement	New Transmission Main/North Service Area	Transmission Line & Storage	Water Meter Replacement	New Source/Lake Michigan	Watermain Extension/Exp. #33-DCEO	Big Hill Waterline/Expansion #39	Watermain Replacement	New Well #11 & Pump
1L0313360	IL0431200	IL0431200	IL0431200	IL2010500	IL2010500	IL2010500	IL610400	IL610400	IL1830950	IL0313150	IL0971850	IL0971770	IL1191000	IL0210600	IL1315200	IL1550300	IL1190950	JL1190900	IL1635090	IL1957080	IL0150250	IL0312790	IL1655300	IL1655300	IL1690200	IL1690200
\$1,800,000	\$1,530,000	\$2,700,000	\$6,356,000	\$1,200,000	\$500,000	\$3,500,000	\$1,350,000	\$250,000	\$500,000	\$700,000	\$3,500,000	\$2,100,000	\$7,000,000	\$670,000	\$1,000,000	\$615,000	\$2,500,000	\$400,000	\$2,394,690	\$28,860,000	\$500,000	\$19,700,000	\$850,000	\$1,200,000	\$1,200,000	\$450,000
05/01/13	06/01/17	06/01/13	06/01/13	10/01/12	10/01/12	10/01/12	02/15/13	02/15/13	01/30/13	03/15/13	03/31/13	05/01/14	05/31/13	08/15/12	03/15/13	12/31/12	01/01/13	12/29/12	12/01/12	03/01/13	10/01/12	11/24/15	03/30/13	03/31/13	02/15/13	02/15/13

#### **Attachment B**

### Public Water Supply Loan Program Draft FY2013 Intended Use Plan Reserved Funding Project List

Applicant/Project	Project Number L17	Priority Rank	Loan Amount Requested
Carlock (New WTP)	3105	0001	1,492,000
Waverly (WTP Upgrade)	3270	0002	732,000
Otter Lake Water Commission (UV Disinfection at Water Plant)	4843	0002	2,000,000
Lost Lake Utility District (Main Replacement and New Well)	2837	0003	1,600,000
Chapin (New Membrane Filtration Treatment)	3817	0004	1,650,000
Paw Paw (Water Main Replacement)	4065	0003	277,000
·	4050	0009	
Greenville (Replace Watermain W. Harris)	4817		700,000
Kewanee (Watermain Replacement)		0011	500,000
Chicago (Universal Metering Phase III)	4864	0012	7,500,000
Ashton (Elevated Storage Rehab & Loop)	2791	0013	632,500
Hull (Water Tower (Upgrade/Repaint)	4227	0014	250,000
Knoxville (South Elevated & Ground Tank Rehab)	4816	0015	2,500,000
Carbondale (New Water Storage)	3113	0016	4,078,071
Country Club Hills (Water Meter Replacement)	3229	0017	1,562,000
Country Club Hills (Water Tank Maintenance South)	3231	0018	182,340
Country Club Hills (Water Tank Maintenance Ground)	3335	0019	451,090
Tower Lakes (Watermain Replacement)	3859	0020	1,300,000
Broadview-Westchester JWA (10 <sup>th</sup> Ave Pumping Station)	4530	0021	4,900,000
Broadview-Westchester JWA (Tank Rehab & Generator)	4533	0022	200,000
Glen Ellyn (Watermain Extension – Hill)	2896	0023	2,000,000
Norridge (Watermain Replacement – Lawrence)	3440	0024	570,000
TOTAL			35,077,001

#### Attachment C

#### Source of Loan Funds for FY2013 Public Water Supply Loan Program Obligations (October 1, 2012 through September 30, 2013)

Source of Funds	<u>Qtr. 1</u>	<u>Qtr. 2</u>	<u>Qtr. 3</u>	<u>Qtr. 4</u>	<u>Total</u>
FY2013 PWSLP Capitalization	- 0 -	- 0 -	- 0 -	31,371,900	31,371,900
FY2013 State Match	- 0 -	- 0 -	- 0 -	6,274,400	6,274,400
FY2013 Repayments	25,000,000	- 0 -	- 0 -	- 0 -	25,000,000
FY2012 Carry Over	- 0 -	- 0 -	- 0 -	- 0 -	- 0 -
Administrative Set-Aside	- 0 -	-0-	- 0 -	(1,254,900)	(1,254,900)
Totals	25,000,000	- 0 -	- 0 -	36,391,400	61,391,400

#### Attachment D

#### Glossary of Terms for PWSLP Project Priority List

The public water supply loans are intended to solve existing drinking water needs. There are several general types of projects that appear on the State Funding List:

- Compliance projects to correct a drinking water quality problem, including projects that address Maximum Contaminant Level violations, projects that address Treatment Technique Requirements, projects that address violations of the Agency's Technical Policies, 35 Ill. Adm. Code Part 653, as they relate to adequate pressure, transmission and storage of drinking water.
- Projects that provide drinking water service to an existing population that has no community water service;
- Projects that satisfy existing drinking water needs and serve existing populations. They include water treatment plant renovation, rehabilitation, replacement and upgrade of facilities. Additionally, this category includes the rehabilitation or replacement of watermains, construction of loop lines, addition or rehabilitation of storage or distribution capacity to ensure adequate storage volumes and system pressure.

#### Glossary of Drinking Water Standard Abbreviations

- WTP Water Treatment Plant
- PS Pump Station
- Ext Extension
- Rehab Rehabilitation
- Exp Expansion
- Ba Barium
- Fe Iron
- NO3 Nitrate
- Ra Radium
- TTHM Total Trihalomethane
- Twp Township
- TP Technical Policies
- PbCu Lead and Copper
- TT Treatment Technique
- As Arsenic