

Illinois Environmental Protection Agency
WATER POLLUTION CONTROL LOAN PROGRAM

2016 ANNUAL REPORT

July 1, 2015 – June 30, 2016

Prepared For

The United States Environmental Protection Agency, Region V

October 2016

Illinois EPA – Water Pollution Control Loan Program – 2016 Annual Report

Table of Contents

- I. Introduction
- II. Executive Summary
- III. Conditions of the Capitalization Grant Agreement
 - A. Goals and Objectives of the IUP
 - B. Green Project Reserve (GPR) Requirement
 - C. Additional Subsidy Requirement
 - D. Certifications
- IV. Program Funding
 - A. Source of Funds
 - B. Binding Commitments
 - C. Disbursements
 - D. Fiscal Status of the WPCLP
- V. Program Requirements
 - A. Financial Reports
 - B. DBE Reporting
 - C. Single Audit Act
 - D. Generally Accepted Auditing Standards and Accounting Principles
 - E. Federal Requirements

Attachments

Attachment A - WPCLP Loan Awards and Amendments for the Reporting Period

Attachment B - Financial Statements

Attachment C – Principal Forgiveness Criteria

Attachment D – Loan Agreements and Principal Forgiveness Amounts

WATER POLLUTION CONTROL LOAN PROGRAM 2016 ANNUAL REPORT: July 1, 2015 – June 30, 2016

I. Introduction

In accordance with Section 606(d) of the Clean Water Act as amended (CWA) and the Water Pollution Control Loan Program (WPCLP) Operating Agreement between the Illinois Environmental Protection Agency (Illinois EPA) and the United States Environmental Protection Agency (U.S. EPA), this Annual Report addresses the activities, goals and reporting requirements of the WPCLP for the 12-month period from July 1, 2015, to June 30, 2016.

II. Executive Summary

The U.S. EPA awarded Illinois EPA its Federal Fiscal Year (FFY) 2015 capitalization grant in the amount of \$63,087,000 on September 29, 2015 for use in the WPCLP. A total of \$154,743,893 in loan repayments were received during the reporting period, with those receipts consisting of \$137,992,102 in repayment principal and \$16,751,791 in repayment period interest. The WPCLP also received \$781,919 from investment income and other miscellaneous receipts. Illinois EPA set aside \$275,000 of the FY 2015 capitalization grant for In Kind services to be provided by Northbridge for Financial Services and continued work on the Loan Grant Tracking System. This amount will be combined with other administrative expenditures when determining the annual total cumulative administrative costs of the program which are discussed below under the disbursements portion of this report.

During the reporting period, the Illinois EPA entered into thirty-seven (37) new loans (binding commitments) totaling \$443,365,311.70 and eighty-three (83) loan amendments totaling (\$23,552,931.49) for a net new funding commitment of \$419,812,380.21 These loans and amendments are detailed within Attachment A.

NOTE: Transfer of Funds: 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.

III. Conditions of the Capitalization Grant Agreement

The Illinois EPA has agreed to administer the WPCLP in accordance with their Operating Agreement with USEPA, all conditions related to receipt of the capitalization grant agreement awarded by the U.S. EPA and with the components of the grant application, which includes the Intended Use Plan (IUP). The Illinois EPA has maintained compliance with all cash draw rules, including separation of cash draws by the WPCLP from other U.S. EPA funded programs. Cash draw projections have been reviewed and revised by the Illinois EPA, based on the availability of funds and changes to the IUP. Proportionality will be maintained not only on deposits into the WPCLP but also on expenditures out of the WPCLP.

A. Goals and Objectives of the IUP

A number of short and long term goals for the WPCLP were outlined by the Illinois EPA in the FY 2016 Intended Use Plan (IUP). Provided below is a restatement of those goals, along with a brief discussion regarding the achievement of each of the specific goals and the associated outputs and outcomes.

1. Short Term Goals

- a. To provide funding for as many eligible projects as possible, to the extent that applications are completed and funds are available;
The Illinois EPA provided funding for thirty-seven (37) projects in the reporting period; this was the number of projects for which complete applications were received.
- b. To commit all available loan resources to eligible loan applicants;
The Illinois EPA committed a total of \$419,812,380.21 (net) in new loan resources during the reporting period.
- c. To provide financial assistance for projects necessary to achieve or maintain compliance;
The Illinois EPA continues to focus on projects necessary to achieve or maintain compliance and will continue to review procedures with any eye towards focusing on such projects.
- d. To continue support for projects or project components focused on “green infrastructure, water or energy efficiency improvements or other environmentally innovative activities”;
The Illinois EPA continues to support projects and project components focused on “green infrastructure, water or energy efficiency improvements or other environmentally innovative activities”.
- e. To manage a program that provides applicants with a streamlined approach to financing treatment works projects;
The Illinois EPA is continuing efforts to improve program operations through the use of best management practices in the administration of the program, many of which were recommended by a program consultant engaged to further define and implement those improvements.

2. Long Term Goals

- a. To maintain the integrity of the Water Revolving Fund by providing a stable and perpetual financing source to eligible loan applicants for treatment works and other eligible projects within

the State, and to commit all available loan resources to those loan applicants;

The Illinois EPA has established a revolving loan program, the WPCLP, which will operate in perpetuity for the benefit of eligible loan applicants in Illinois. The Water Revolving Fund remains healthy, with a AAA Bond Rating. Per the most recently completed financial audit, for the year ending June 30, 2015, the WPCLP had net assets of \$2,272,577,000.

- b. To provide financial assistance to all types of projects eligible under the Clean Water Act (CWA) and the State enabling legislation, including financing for treatment works and other eligible projects to maintain compliance with State and federal regulations;

As detailed in Attachment A, the Illinois EPA has established a program which consistently provides financial assistance to all types of eligible projects under the WPCLP. Illinois has made statutory changes to expand eligibilities in conjunction with the expansion of eligibilities under federal law.

- c. To provide financial assistance to eligible applicants at interest rates significantly below those offered on the open market;

The Illinois EPA executed a total of thirty-seven (37) loans during the reporting period, with the interest rates offered during this reporting period being 1.86%. The average open market rate during this time period was 3.71%.

- d. To continue the development of the Water Revolving Fund as a major financial vehicle for achieving compliance with State and federal law;

The Illinois EPA continues to explore best practices which will contribute to the growth and stability of the fund. The Illinois EPA has engaged a program consultant to further define and implement best management practices in the WPCLP and will emphasize compliance issues in the development of a project prioritization system. The Illinois EPA has increased outreach efforts to make more communities aware of the funding available and is working to streamline application materials to make the process of obtaining funding as efficient as possible.

- e. To explore the expansion of eligibility to address issues of water efficiency, energy efficiency and green infrastructure and non-point source pollution projects and to develop new eligibility requirements to accommodate expanded eligibilities in the base SRF program;

The Illinois EPA continues to explore new ideas and practices that will contribute to continued growth in the number and types of projects considered by the WPCLP. Specifically, the

Illinois EPA has recently engaged a program consultant to further define and implement best management practices in the WPCLP. Illinois has made statutory changes to expand eligibilities in conjunction with the expansion of eligibilities under federal law.

- f. **To continue to incorporate the requirements and necessary programmatic changes necessary as a result of the enactment of the federal Water Resources Reform and Development Act of 2014. The Illinois EPA has implemented many new procedures, guidance documents and forms that will help loan applicants and the Illinois EPA ensure the requirements of WRRDA are met. In addition to the statutory changes made, Illinois EPA is working to modify state regulations to incorporate new eligibilities.**
- g. **A long term goal not previously discussed in the IUP concerns sustainability. The Illinois EPA is currently engaged in the development of long term goals and policies to encourage the incorporation of sustainability measures in the WPCLP. These goals and policies will build on the State's efforts to encourage the use of "green infrastructure, water or energy efficiency improvements or other environmentally innovative activities" in WPCLP projects (see "Green Project Reserve" below), and will seek to underline the importance of asset management, capacity development strategies and sustainability goals in local infrastructure planning.**

B. Green Project Reserve (GPR) Requirement

As required by the 2015 capitalization grant agreement; the Illinois EPA has utilized not less than 10% of capitalization funds provided to furnish continued support for projects or project components focused on "green infrastructure, water or energy efficiency improvements or other environmentally innovative activities". GPR commitments assigned to the 2015 capitalization grant agreement were for projects that met the definitions developed under guidance provided by the USEPA. The final (total) GPR commitment assigned to the FY 2015 capitalization grant is \$11,177,000 which is above the \$6,308,700 required by the FY 2015 capitalization grant agreement. For more information please click on the "CWSRF Green Project Reserve List FY2015" link on the State Revolving Fund Postings page on the Agency website at: <http://www.epa.illinois.gov/topics/grants-loans/state-revolving-fund/postings/index>

C. Additional Subsidy Requirement

As a result of the enactment of the federal Water Resources Reform and Development Act of 2014 (WRRDA), there is now a permanent authority in Section 603(i) of the CWA to provide a certain percentage of the capitalization

grant as additional subsidization under the circumstances outlined in the statute. For the WPCLP, the additional subsidization requirements require no minimum dollar amount of additional subsidization be provided, while a maximum of 30% of the 2015 capitalization grant (\$18,926,100) can be provided.

Principal forgiveness provided by the WPCLP will be in accordance with affordability criteria established pursuant to Section 603(i)(2) of the CWA. All loan recipients from July 1, 2015 through June 30, 2016 with a service population of 15,000 or less and a median household income less than the state average (\$57,166) were eligible to receive principal forgiveness based upon a scoring system detailed in Section 365.620 of 35 Ill. Adm. Code (Attachment C).

The Loan Rules defining the affordability criteria and scoring system became effective during this reporting period, therefore loan amendments were issued in August of 2016 awarding the principal forgiveness. Attachment D contains a listing of the loan agreements issued between July 1, 2015 and June 30, 2016 and the principal forgiveness amounts awarded to those loan recipients.

The Illinois EPA hereby certifies and assures that the WPCLP, through the use of a principal forgiveness program, has provided additional subsidization to loan recipients in a total amount of \$14,261,037.

D. Certifications

The Illinois EPA has also provided the necessary certification from the Illinois Attorney General, for each capitalization grant received, that the Illinois EPA can legally bind itself to the terms of the capitalization grant, and in accordance with the Drug-Free Workplace Act of 1988, the Illinois EPA has instituted a Drug-Free Workplace Policy. This policy encourages any Illinois EPA employee with a potential drug or alcohol problem to use the State Employee Assistance Program. Also, by accepting the most recent capitalization grant, the Illinois EPA has certified again that it will comply with the requirements of the Anti-Lobbying Act. The Illinois EPA has taken affirmative steps to meet the requirements of the Federal Funding Transparency and Accountability Act of 2006 (FFATA), and is operating the WPCLP in compliance with all FFATA reporting requirements. And finally, the Illinois EPA certifies that all assistance made available under the WPCLP was provided under terms and conditions requiring compliance with the Davis-Bacon Wage Act as specified in the appropriations for the Clean Water SRF. In short, the Illinois EPA has established a program which will lead to adherence to all objectives and conditions of each capitalization grant received.

IV. Program Funding

A. Source of Funds

1. Capitalization Grants

The U.S. EPA awarded the FY 2015 capitalization grant to the Illinois EPA on September 29, 2015 in the amount of \$63,087,000. All grant proceeds will be used to secure binding loan commitments, with administrative costs in the amount of \$2,487,267 supported by fund equity during this reporting period.

2. State Matching Funds

The Illinois EPA matched the FY 2015 \$63,087,000 capitalization grant with \$12,617,000 of Loan Support Funds on April 4, 2016.

3. Repayment Funds

The Illinois EPA will commit all loan repayment funds and fund equity resources to the WPCLP for binding commitments.

4. Leveraging

The Illinois EPA initiated no leveraging activity during the time period covered by this report. The Illinois EPA sold bonds on September 12, 2016. This sale provided match for the 2016 and 2017 grants as well as \$327.6 million of leveraged bond proceeds for the Clean Water Program.

B. Binding Commitments

The Illinois EPA entered into thirty-seven (37) new loans (binding commitments) totaling \$443,365,311.70 and eighty-three (83) loan amendments totaling (\$23,552,931.49) for a net new funding commitment of \$419,812,380.21. All loans and amendments are detailed within Attachment A.

C. Disbursements

Disbursements made to loan recipients during this reporting period amounted to \$471,746,204 for a total of \$4,269,430,894 in disbursements made since the program's inception.

For this entire reporting period, the Illinois EPA utilized a cash draw methodology of matching the federal grant at 100% prior to drawing any federal funds. Once the match has been earned in its entirety, Illinois EPA draws at a ratio of 100% federal funds until the grant is exhausted. Illinois EPA will continue to expend administrative costs from fund equity and use 100% of the grant to disburse to loan recipients.

A total of \$51,393,298 in administrative costs, exclusive of loan support, has been funded since the inception of the WPCLP. Included in these disbursements for administrative costs is \$2,487,267 for this reporting period, and \$22,054,440 in total disbursements from the federal letter of credit. In-Kind disbursements

during the reporting period made by USEPA on Illinois EPA's behalf totaled \$103,112 bringing total In-Kind Administrative expenditures to \$630,185.

D. Fiscal Status of the WPCLP

An analysis in this area requires a direct comparison of financial data including revenues, expenditures, WPCLP sources and uses, and WPCLP balance (see Attachment B, Financial Statements). The Illinois EPA has established operating procedures and management tools which it believes will assure program operation in perpetuity. All projects receiving loans from the WPCLP currently require a semi-annual repayment of principal and/or interest over a maximum term of 20 years.

V. Program Requirements

A. Financial Reports

The Illinois EPA has submitted the Federal Cash Transaction Report (FCTR) on a quarterly basis and the Financial Status Report (FSR) on an annual basis as required by 40 CFR 31.41(b)(3) and (c)(1).

B. DBE Reporting

The Illinois EPA has submitted a completed Standard Form 334 within 30 days after each quarter as required by 40 CFR 35.3145(e).

C. Single Audit Act

The Illinois EPA has complied with the requirements of the Single Audit Act and the resulting audit report contained no material findings related to the WPCLP. In 2016 a Statewide Single Audit was performed on the State of Illinois and the Illinois EPA Loan programs met the expenditure thresholds of being a major program. However, since the program had no findings in the prior two audits, EPA was excluded from the current Single Audit as a low risk recipient of funds.

D. Generally Accepted Auditing Standards and Accounting Principles

The Illinois EPA has complied with Generally Accepted Government Auditing Standards (GAGAS) and all loan recipients are required to comply with Generally Accepted Accounting Principles (GAAP).

E. Federal Requirements

The Illinois EPA has fulfilled all applicable federal requirements required by the CWA including;

- 1) Assurances and certifications provided in the IUP have been met;

- 2) Environmental reviews have been done in accordance with federal and State law;
- 3) Made binding commitments to provide assistance equal to more than the required 120 % of the amount of each grant payment within one year after receiving the grant payment;
- 4) All funds have been expended in an expeditious and timely manner; and
- 5) Beginning January 17, 2014 implemented the “American Iron and Steel” requirement as described in the Consolidated Appropriation Act of 2014.

Attachment A

WPCLP Loans and Amendments for the Reporting Period

6 Pages

Illinois EPA - Water Pollution Control Loan Program - 2016 Annual Report - Attachment A

Loan Agreements 7/1/2015 through 6/30/2016

Project Number	Party	Agreement Date	Agreement Amount	Description
1	Aurora	5/9/2016	\$ 7,326,943.13	Approximately 8,200 l.f. of RCP storm sewers ranging in size from 12-inches to 60-inches and related appurtenances.
2	Belleville	10/13/2015	\$ 22,256,567.80	Construction of the South Side Park wastewater pump station, forcemains and gravity sewers that are Phase 3 of Belleville's LTCP to alleviate CSO overflows. The project includes the following: a lift station having two mechanical bar screens and four submersible pumps; two parallel force mains that are each 6,685 feet of 48-inch diameter force main; 415 feet of 24-inch diameter combined sewer; 255 feet of 36-inch diameter combined sewer; 769 feet of 48-inch diameter combined sewer; 526 feet of 60-inch diameter combined sewer; 820 feet of 84-inch diameter combined sewer; nine CSO control structures; five manholes; a telescopic boom lift; a scissor lift; an emergency electrical generator; lift station bituminous pavement and concrete pavement; sanitary sewer lateral replacement; lift station belt conveyor; SCADA system; valves and miscellaneous appurtenances.
3	Chicago	12/31/2015	\$ 4,775,222.40	The project consists of the installation of approximately 4,900 lineal feet of reinforced concrete sewer main ranging from 36 to 72-inch diameter pipe along the 56th Street corridor.
4	Chicago	5/13/2016	\$ 63,000,000.00	The project consists of the city-wide lining of 157 miles of sewer main (approximately 50,000 linear feet in each area per year from 2016-2018) within five program areas (Far North, North, Central, South, Far South). This loan covers lining that will be performed in 2016.
5	Chillicothe S.D.	11/24/2015	\$ 3,313,920.00	This loan will fund improvements to the treatment plant that include equipment replacement and facilities rehabilitation at the anaerobic digester, primary clarifier, contact stabilization tanks, aeration system, drain pump station, chlorine tank, sludge drying beds and electrical system. This project also allows improvements to the McDowell lift station, including pumps, piping, stand-by generator and electrical items. Coarse bubble diffusers in the aeration tanks, reaeration tanks and the aerobic digesters are replaced with the fine bubble diffusers. Two existing blowers are being replaced with two single stage centrifugal blowers.
6	Crystal Lake	11/20/2015	\$ 14,840,101.37	This loan will fund improvements at the Village of Crystal Lake Waste Water Treatment Plants (WWTP) #2 and #3 as detailed below. WWTP #2- construction of 68-ft diameter anaerobic digester with cover, heating system, mixers, and control building, retrofit the existing anaerobic digester covers, heating system, and mixers, installation of two dual purpose centrifuges in new building, and rehabilitation of existing clarifiers. WWTP #3- Retrofit existing aerobic digester with upgrades to covers, diffuser, blowers, and controls. Replace filter media and repair the trickling filters.
7	Evanston	1/13/2016	\$ 643,546.06	Lining of approximately 635 linear feet of 54-inch diameter combined sewer, 680 linear feet of 51-inch diameter sewer, and 609 linear feet of 45-inch diameter sewer on Mulford Street to reduce infiltration and inflow and eliminate sewer overflows and basement backups. Parent Project is L174775
8	Flagg Creek W.R.D.	7/2/2015	\$ 3,383,498.50	Tall Trees & Midwest Club Lift Station Replacement: - New three-pump lift station (each pump rated @416 gallons per minute) and a 100kW emergency gas generator. - Abandon Tall Trees Lift Station, the Midwest Club Lift Station and the existing connected 8-inch force main. - 2,521 lineal feet (l.f.) of 10-inch gravity sewer, 200 l.f. of 8-inch force main and seven manholes.
9	Fox Metro Water Reclamation District	11/9/2015	\$ 96,154,560.26	The project consists of upgrades to the South WWTP which include: - Headworks building with two mechanically cleaned bar screens and two grit separators each rated at 16 MGD each. - Two 120 ft primary clarifiers. - Three primary sludge pumps rated at 500 GPM. - Activated sludge/biological nutrient removal system with mixers, blowers, and pumps. - Two 135 ft final clarifiers. - Gravity belt thickening building with waste activated sludge tanks. - Chemical feed system with pumps rated at 1,500 GPM. An interceptor crossing the Waubonsie River will also be constructed and consist of the following: - 1,622 ft of 36-inch sanitary sewers. - 143 ft of 42-inch sanitary sewers. - 5 manholes.

10	L175363	Frankfort	6/7/2016	\$ 11,532,875.43	Construction of a new North Headworks Pumping Station and a new West Pumping Station to pump sewage to the Regional Wastewater Treatment Plant (WWTP). Complete upgrades to the Preliminary Treatment Building and construct new Lab Building at the Regional WWTP to improve efficiency.
11	L174944	Freeburg	1/13/2016	\$ 1,135,000.00	The North Trunk Extension/Deerfield Relief Sewer Project (Phase 1B-1) consists of 4,550 feet of 18-inch gravity sewer, 3,342 feet of 10-inch gravity sewer, 29 manholes and all necessary restoration.
12	L174894	Lakes Region S.D.	7/2/2015	\$ 848,621.04	Sanitary sewer repairs to include CIPP lining of 465 linear feet of 8-inch diameter sewer and removal and replacement of 387 linear feet of 8-inch diameter sewer to reduce I and I. Installation of a back-up generator at Anderson Street Lift Station and abandonment of sump pump discharge pipe at Big Hollow Lift Station.
13	L175292	Lakewood	3/8/2016	\$ 2,454,321.12	The project entails the installation of a lift station having 2 pumps with a rated capacity of 390 gpm, 6,424 feet of 8-inch force main, 30 feet of service sewer, 733 feet of 8-inch sanitary sewer, 15 feet of 10-inch sanitary sewer, 1,280 feet of 15-inch sanitary sewer and 12 manholes.
14	L175197	Macomb	11/20/2015	\$ 3,000,000.00	Replace three existing return activated sludge pumps with new airlift pumps, replace East side sand filter, rehabilitate West side sand filter, replace the three existing Spencer Turbo blowers with two new turbo compressors in North blower building, provide one positive displacement rotary lobe blower complete with waterproof enclosure and accessories, install new SCADA System, and replace air piping, fittings and valves to provide a more efficient Wastewater Treatment Plant.
15	L174844	Mattoon	11/16/2015	\$ 6,178,860.51	Construction of the Riley Creek Combined Sewer Overflow Satellite Treatment Facility complete with two mechanical screens, a 1.5 million gallon first flush tank, 21 foot diameter swirl concentrator, chlorination and dechlorination tanks, a 15.0 MGD pump station with 4 pumps at 3,516 gallons per minute, overall structure modifications, 2 manholes, all necessary piping and miscellaneous appurtenances for proper operation of the treatment facility.
16	L175284	McHenry	10/26/2015	\$ 33,600,000.00	Improvements to the South WWTP which include an influent pump station having three pumps each rated with a capacity of 2,083 gpm at 40 ft of TDH, new micro screens, three new sequencing batch reactors, high rate clarification system, two disk filters, UV disinfection, a new sludge dryer, a lift station for the sequencing batch reactors having 3 pumps (two with a rated capacity of 2,083 gpm and one rated at 1,111 gpm at 23.8 ft of TDH, 609 ft of 18-inch force main.
17	L174982	Metropolis	3/15/2016	\$ 6,887,315.61	Construction of approximately 15,799 linear feet of new storm sewer, ranging in diameter from fifteen (15) inches to seventy-two (72) inches, approximately 126 reinforced concrete manholes and approximately 96,172 square feet of surface restoration. The work will take place along the road way system from Second Street to Tenth Street; also known as US Rte. 45 between Broadway Street to Metropolis Street in Metropolis Illinois.
18	L173062	Metropolitan Water Reclamation District of Greater Chicago	11/24/2015	\$ 45,056,403.43	The project consists of the rehabilitation of 5,100 l.f. of 10 to 27-inch diameter sewer, 27,699 l.f. of elliptical sewer, 72 standard manholes, 4 drop manholes, 5 drop connections, two junction chambers, and all the necessary appurtenances.
19	L175152	Metropolitan Water Reclamation District of Greater Chicago	3/2/2016	\$ 21,111,910.00	This project consists of the rehabilitation of portions of the A/B Service Tunnel and portions of the C/D Service Tunnel, Phase 2. This project is also known as Contract 04-132-3D. Specific improvements being made are: <ul style="list-style-type: none"> - Rehabilitation of approximately 200 l.f. of the A/B service tunnel, 135 l.f. of the C/D service tunnel, and 150 l.f. of the connecting tunnel. - Installation of a waterproofing membrane and drain tile system along the rehabilitated segments of the A/B and C/D service tunnels. - Modifications and upgrades to the A/B and C/D service tunnel ventilation system, including electrical feeds, fans, and ductwork. - Relocation of electrical, mechanical, and process utilities inside the A/B and C/D service tunnels and the connecting tunnel. - Repair and insulate the Battery A, B, C, and D air mains inside the rehabilitated segments of the service tunnels.
20	L175223	Metropolitan Water Reclamation District of Greater Chicago	11/19/2015	\$ 12,449,200.00	Replace existing 13.2 kV switchgear with arc resistant switchgear rated at 15 kV. Replace the medium voltage cables between substation D799 and Electrical Manhole 2. Replace existing station transformers and direct current distribution panel. Replace the existing distributed control system wiring. <ul style="list-style-type: none"> - Integrate the new switchgear to the distributed control system. - Construct arc blast walls in Electrical Manhole 1. - Install a new air handling unit to help regulate the temperature and humidity inside the building.
21	L175263	Metropolitan Water Reclamation District of Greater Chicago	5/9/2016	\$ 12,746,856.36	This project will rehabilitate the Calumet Intercepting Sewer 19F. The following improvements will be made: rehabilitate 14,051 feet of 60-inch sewer by cured-in-place pipe lining, rehabilitate 23 manholes and one junction structure by spray-on products, along with all the necessary appurtenances to make the project complete and operational.

22	L175355	Metropolitan Water Reclamation District	1/24/2016	\$ 1,262,478.21	The project consists of the lining of approximately 5,828 feet of 18-inch and 21-inch sanitary sewers along with 20 manholes.
23	L175366	Metropolitan Water Reclamation District of Greater Chicago	5/9/2016	\$ 5,374,017.79	Conversion of the existing gravity concentration tanks to utilize for phosphorus removal, including miscellaneous associated piping, electrical equipment, and all the necessary ancillary appurtenances to make the Stickney Water Reclamation Plant complete and operational.
24	L173134	Morrison	11/9/2015	\$ 15,166,000.00	A new wastewater treatment plant consisting of: installation of a mechanical screen with a manually cleaned by-pass bar screen, grit removal equipment, influent flow meter and sampling equipment; installation of a new package activated sludge treatment plant consisting of aeration basins, two rectangular clarifiers and two aerobic digester tanks; installation of biosolids thickening and dewatering facilities, a sludge storage facility, blowers, UV disinfection equipment, and final sampling and metering equipment; construction of a flow equalization pond.
25	L175217	Niles	5/26/2016	\$ 8,000,000.00	The project entails the construction of a new 72-inch diameter sewer line to capture storm water runoff in accordance with the Village's Cleveland Storm Water Relief and Sewer Project. These relief sewer system, approximately 11,000 feet in length, will mainly serve to provide relief from surface water flooding for the area generally bounded in Niles by Main Street to the north, Harlem Avenue to the east, Monroe Street to the south, and Oketo Avenue to the west, in addition to both Monroe Street and Keeney Street between Harlem Avenue and Waukegan Road.
26	L174884	Pittsfield	10/5/2015	\$ 3,326,415.00	Construction of a new headworks structure with an automatic bar screen and bypass channel, a grit removal system, two influent dry weather pumps and two wet weather pumps to improve treatment process. Also included in this project is all SCADA equipment, electrical, demolition, and restoration to make project operational.
27	L175212	Rock River Water Reclamation District	9/8/2015	\$ 2,450,000.00	The project consists of the following improvements: - Lining approximately 47,153 l.f. of 8-inch sanitary sewer and 5,245 l.f. of 9-inch sanitary sewer. - Lining approximately 4,776 l.f. of 10-inch sanitary sewer and 3,453 l.f. of 12-inch sanitary sewer. - Lining approximately 2,393 l.f. of 15-inch sanitary sewer. - Any sewers that cannot be lined due to sagging pipes, obstructions, or collapsed piping will be repaired by open-cut repair.
28	L173998	Savanna	8/10/2015	\$ 2,221,756.13	Construction of collection system improvements in preparation for a new replacement wastewater treatment plant, which includes the following: 2,769 feet of 8-inch force main; 2,475 feet of 12-inch force main; 638 feet of 8-inch sanitary sewer; 765 feet of 15-inch sanitary sewer; 2,545 feet of 24-inch sanitary sewer; 20 manholes; excavation, transport and disposal of contaminated soil and/or non-special waste; backfill material; sewer cleanout, repairs and abandonments; the removal and restoration of construction areas; jet, clean and video record storm sewers; and necessary appurtenances.
29	L175347	Savanna	4/25/2016	\$ 7,704,454.00	Construction of a new replacement wastewater treatment plant, which includes the following: installation of screening and grit removal equipment; influent flow meter and sampling equipment; a raw sewage pump station with 2 pumps; installation of a new package activated sludge treatment plant; biosolids thickening and dewatering equipment; UV disinfection equipment; final sampling and metering equipment; SCADA system; miscellaneous associated piping, electrical equipment and necessary appurtenances.
30	L170545	Spring Valley	9/22/2015	\$ 1,500,000.00	The project consists of the construction of a new wastewater treatment plant (WWTP), as well as converting an existing treatment lagoon to an excess storm water/equalization lagoon.
31	L175383	Spring Valley	3/16/2016	\$ 9,279,326.00	The project consists of the construction of a new wastewater treatment plant (WWTP), as well as converting an existing treatment lagoon to an excess storm water/equalization lagoon.
32	L175122	Springfield	7/2/2015	\$ 2,824,578.78	The project consists of the rehabilitation and/or replacement of existing sewers throughout the collection system. The work will consist mainly of sewer lining and point repairs on existing sewers ranging in size from 8-inches to 42-inches in diameter.
33	L173685	Streator	5/12/2016	\$ 2,391,282.17	Lining of existing sanitary sewers and construction of new sanitary sewers throughout City to alleviate capacity and infiltration issues, construct a storm sewer detention facility to alleviate flooding and CSO issues.
34	L175356	Urbana and Champaign Sanitary District	2/22/2016	\$ 5,248,270.12	This project consists of constructing a new 2nd Street Lift Station which will contain three (3) pumps along with all necessary auxiliary equipment, and upgrading the 1st Street Lift Station with four (4) new pumps and controls. In order to connect and reroute sewage to the lift stations, 224 feet of 18-inch sanitary sewer, 2,668 feet of 21-inch sanitary sewer, 3,740 feet of 27-inch sanitary sewer, 1,475 feet of 20-inch forcemain, and 20 manholes will be installed. Once complete, this project will reduce the number of sanitary sewer overflows occurring within the Sanitary District's northeast service area.

35	L174913	Walnut	8/13/2015	\$ 2,895,360.00	New influent fine screen and flow meter, replacement of the existing aeration tank aeration system, replacement of the existing aerobic digester aeration system, 3 new blowers, upgrading the method of decanting for the existing aerobic digester and sludge storage tank, and the construction of new building to house the new fine screen, blowers, motor control center, and laboratory. Other construction consists of a new decant lift station with 2 pumps rated at 100 gallons per minute and 200 feet of 4-inch diameter forcemain, approximately 125 feet of force main to extend the Main Street Lift Station, approximately 113 feet of 10-inch diameter forcemain to extend the Wet Weather Lift Station, and other necessary appurtenances to improve the Walnut treatment system.
36	L175100	Wilmette	1/27/2016	\$ 753,830.48	The project entails the rehabilitation of combined and sanitary sewer throughout the Village conducted over five years. This loan covers the cured-in-place lining of approximately 23,500 lineal feet of sanitary and combined sewer.
37	L171740	Winchester	7/2/2015	\$ 271,820.00	Install 14 manholes, 250ft of 12" sewer and 2,300ft of 15" sewer to replace the current 8" sewer.

Total Amount of Loan Awards \$ 443,365,311.70

Loan Amendments 7/1/2015 through 6/30/2016

1	L174877	Abingdon	3/10/2016	\$ (195,678.80)	Loan Amendment
2	L172789	Ashton	1/28/2016	\$ (13,075.00)	Loan Amendment
3	L175002	Ashton	1/28/2016	\$ 8,023.40	Loan Amendment
4	L173279	Bannockburn	3/10/2016	\$ (4,630.00)	Loan Amendment
5	L173622	Belvidere	3/10/2016	\$ (50,108.00)	Loan Amendment
6	L172535	Bloomington	10/15/2015	\$ (189,077.09)	Loan Amendment
7	L172747	Buffalo Dawson Mechanicsburg Sewer Commission	1/25/2016	\$ (11,461.00)	Loan Amendment
8	L173625	Calumet City	4/8/2016	\$ (25,289.00)	Loan Amendment
9	L171814	Carbondale	1/14/2016	\$ (726,294.00)	Loan Amendment
10	L174029	Carrilton	12/9/2015	\$ (240,433.08)	Loan Amendment
11	L171866	Cary	3/10/2016	\$ (398,981.00)	Loan Amendment
12	L172283	Caseyville Township	3/18/2016	\$ (204,309.00)	Loan Amendment
13	L173626	Caseyville Township	3/18/2016	\$ (709,150.03)	Loan Amendment
14	L172257	Davis Junction	4/18/2016	\$ (472,156.00)	Loan Amendment
15	L171484	Decatur S.D.	4/21/2016	\$ (268,424.00)	Loan Amendment
16	L172630	Decatur S.D.	4/21/2016	\$ (83,608.00)	Loan Amendment
17	L172825	Decatur S.D.	4/21/2016	\$ (81,154.33)	Loan Amendment
18	L172971	Decatur S.D.	4/21/2016	\$ 310,955.12	Loan Amendment
19	L175195	Decatur S.D.	4/4/2016	\$ (45,494.47)	Loan Amendment
20	L170528	Diamond	5/3/2016	\$ (106,242.00)	Loan Amendment
21	L173088	Downers Grove S.D.	12/9/2015	\$ (853,936.00)	Loan Amendment
22	L173547	East Galesburg	4/21/2016	\$ (146,858.00)	Loan Amendment
23	L174990	Elmhurst	8/14/2015	\$ (25,675.05)	Loan Amendment
24	L175191	Elmwood Park	1/25/2016	\$ 208,160.72	Loan Amendment
25	L175209	Elmwood Park	1/25/2016	\$ (6,354.54)	Loan Amendment
26	L172375	Essex	3/10/2016	\$ (529,344.00)	Loan Amendment
27	L175240	Evanston	10/13/2015	\$ (52,529.30)	Loan Amendment
28	L171833	Fairbury	4/21/2016	\$ (74,988.00)	Loan Amendment
29	L172764	Flagg Creek W.R.D.	10/15/2015	\$ (154,100.00)	Loan Amendment
30	L173645	Flagg Creek W.R.D.	10/15/2015	\$ (7,002.52)	Loan Amendment
31	L174278	Forreston	4/14/2016	\$ 112,685.22	Loan Amendment
32	L173976	Freeport	7/28/2015	\$ 118,581.39	Loan Amendment
33	L174918	Germantown Hills	2/26/2016	\$ (8,199.15)	Loan Amendment
34	L172874	Glenbard Wastewater Authority	5/3/2016	\$ (156,923.95)	Loan Amendment
35	L171544	Jacksonville	1/25/2016	\$ (19.00)	Loan Amendment
36	L173334	Kankakee River Metropolitan Agency	3/17/2016	\$ 16,215.32	Loan Amendment
37	L174992	Kankakee River Metropolitan Agency	3/17/2016	\$ (487,519.43)	Loan Amendment
38	L173299	Knoxville	5/3/2016	\$ (5.00)	Loan Amendment
39	L174025	Marion	4/18/2016	\$ (17,165.01)	Loan Amendment
40	L174567	Marion	4/18/2016	\$ (69,037.00)	Loan Amendment

41	L171863	Marseilles	3/10/2016	\$ (26,483.00)	Loan Amendment
42	L172485	Metropolitan Water Reclamation District of Greater Chicago	1/29/2016	\$ (396,849.00)	Loan Amendment
43	L172494	Metropolitan Water Reclamation District of Greater Chicago	1/29/2016	\$ (862,920.00)	Loan Amendment
44	L172495	Metropolitan Water Reclamation District of Greater Chicago	3/15/2016	\$ (798,982.00)	Loan Amendment
45	L172496	Metropolitan Water Reclamation District of Greater Chicago	1/29/2016	\$ (360,314.00)	Loan Amendment
46	L172625	Metropolitan Water Reclamation District of Greater Chicago	1/29/2016	\$ (1,892,900.00)	Loan Amendment
47	L172763	Metropolitan Water Reclamation District of Greater Chicago	1/29/2016	\$ (2,359,727.00)	Loan Amendment
48	L173063	Metropolitan Water Reclamation District of Greater Chicago	1/29/2016	\$ (42.00)	Loan Amendment
49	L173064	Metropolitan Water Reclamation District of Greater Chicago	1/29/2016	\$ (358,985.00)	Loan Amendment
50	L173075	Metropolitan Water Reclamation District of Greater Chicago	1/29/2016	\$ (4,508,183.00)	Loan Amendment
51	L173800	Metropolitan Water Reclamation District of Greater Chicago	1/29/2016	\$ (100,259.00)	Loan Amendment
52	L174675	Metropolitan Water Reclamation District of Greater Chicago	1/29/2016	\$ (369,629.00)	Loan Amendment
53	L174709	Metropolitan Water Reclamation District of Greater Chicago	4/21/2016	\$ (313,813.00)	Loan Amendment
54	L174710	Metropolitan Water Reclamation District of Greater Chicago	1/29/2016	\$ (222,820.00)	Loan Amendment
55	L174712	Metropolitan Water Reclamation District of Greater Chicago	1/29/2016	\$ (323,109.00)	Loan Amendment
56	L175172	Metropolitan Water Reclamation District of Greater Chicago	4/21/2016	\$ (102,646.00)	Loan Amendment
57	L172556	North Chicago	3/18/2016	\$ (186,096.00)	Loan Amendment
58	L170503	Ottawa	1/5/2016	\$ (62,503.00)	Loan Amendment
59	L172589	Ottawa	1/5/2016	\$ (238,542.00)	Loan Amendment
60	L174999	Pekin	12/18/2015	\$ 854,959.00	Loan Amendment
61	L172281	Peoria, Greater Sanitary and Sewage Disposal District	2/18/2016	\$ (1,744,841.00)	Loan Amendment
62	L173199	Rock River Water Reclamation District	2/26/2016	\$ (116,306.00)	Loan Amendment
63	L174715	Rock River Water Reclamation District	2/26/2016	\$ (73,709.23)	Loan Amendment
64	L172178	Salt Creek S.D.	3/18/2016	\$ (582,511.00)	Loan Amendment

65	L173325	Salt Creek S.D.	3/18/2016	\$ (20,250.08)	Loan Amendment
66	L174842	Sesser	9/29/2015	\$ 5,739.06	Loan Amendment
67	L171794	South Lyons Township S.D.	12/9/2015	\$ (224,862.00)	Loan Amendment
68	L173042	South Palos Township S.D.	10/14/2015	\$ (58,272.00)	Loan Amendment
69	L173008	Spoon Valley Lake S.D.	5/3/2016	\$ (150,016.00)	Loan Amendment
70	L173684	Streator	2/25/2016	\$ 44,208.40	Loan Amendment
71	L174886	Table Grove	3/2/2016	\$ 75,621.07	Loan Amendment
72	L174673	Urbana and Champaign Sanitary District	5/6/2016	\$ (492,053.00)	Loan Amendment
73	L172788	Villa Park	4/8/2016	\$ (20,165.00)	Loan Amendment
74	L172987	Villa Park	4/8/2016	\$ (76,862.00)	Loan Amendment
75	L173049	Villa Park	4/8/2016	\$ (632,801.00)	Loan Amendment
76	L172230	Waterloo	2/18/2016	\$ (253,475.00)	Loan Amendment
77	L171862	Western Springs	2/25/2016	\$ (76,926.00)	Loan Amendment
78	L170249	Wheaton S.D.	12/9/2015	\$ (734,539.23)	Loan Amendment
79	L174553	Will County	4/18/2016	\$ (10,215.00)	Loan Amendment
80	L172807	Wilmette	2/26/2016	\$ (20,289.00)	Loan Amendment
81	L172808	Wilmette	2/26/2016	\$ (27,883.00)	Loan Amendment
82	L174889	Wilmette	2/26/2016	\$ (65,934.90)	Loan Amendment
83	L174550	Woodhull	3/2/2016	\$ (26,147.00)	Loan Amendment

Total Amount of Loan Amendments	\$ (23,552,931.49)
--	---------------------------

Net Amount of Loan Awards & Amendments	\$ 419,812,380.21
---	--------------------------

Attachment B

Financial Statements

Pages 12-14 and 17-20 from Independent Accountants' Report

Illinois Environmental Protection Agency
Schedule of Assets and Liabilities - Waste Water - Modified Cash Basis
June 30, 2016

PRELIMINARY DRAFT
SUBJECT TO CHANGE
To be returned to
Kerber, Eck & Braeckel
and not to be reproduced
in any form without their permission.

Assets

Cash & Cash Equivalents	
Cash - State Treasurer - WW - Fund 270	\$ 1,920,400.62
Cash & Equivalents - Trustee - WW	2,325,514.35
Cash & Equivalents - Trustee - WW - Restricted	50,268,222.29
Receivables	
Due from DW - WW	285,408.48
Loans Receivable - WW	2,397,392,989.43
Interest Receivable - WW	9,493,498.03
Loan Support Receivable - WW	5,451,879.99
	2,467,137,913.19
Deferred Outflow of Resources - Deferred Amount on Bond Refunding	497,534.12
Total Assets	2,467,635,447.31

Liabilities and Net Position

Bonds Payable	
Bonds Payable - Current - WW	13,068,466.50
Bonds Payable - Non Current - WW	49,670,345.50
Unamortized Bond Premiums (Discounts) - Current - WW	1,622,424.52
Unamortized Bond Premiums (Discounts) - Non Current - WW	3,474,491.43
Interest Payable on Bonds - WW	1,556,440.64
	69,392,168.59
Total Liabilities	69,392,168.59
Deferred Inflow of Resources - Deferred Amount on Bond Refunding	153,307.99
Total Liabilities and Deferred Inflow of Resources	69,545,476.58
Net Position	
USEPA Capitalization Grants - WW	1,543,440,165.88
USEPA Capitalization Grants - ARRA - WW	88,124,109.00
Loan Program Equity from Loan Support	15,000,000.00
State Match - WW	328,799,172.42
Debt Service - WW	50,268,222.29
Unrestricted - WW	372,458,301.14
	2,398,089,970.73
Total Net Position	2,398,089,970.73
Total Liabilities and Net Position	\$ 2,467,635,447.31

See accountants' report.

Illinois Environmental Protection Agency
Income and Expense Schedule - Waste Water - Modified Cash Basis
Month and Year Ended June 30, 2016

PRELIMINARY DRAFT
SUBJECT TO CHANGE
To be returned to
Kerber, Eck & Braeckel
and not to be reproduced
in any form without their permission.

	Current Month	Year-to-Date
Operating Revenues		
Miscellaneous Revenue - WW	\$ -	\$ 191.40
Total Interest Earned (LS02) - WW	2,149,647.29	22,185,055.23
Loan Support Billed (LS02) - WW	1,426,559.95	17,245,958.22
Total Operating Revenues	3,576,207.24	39,431,204.85
Operating Expenses		
Administrative Expense - Payroll - WW	199,501.30	2,307,006.89
Administrative Expense - Miscellaneous - WW	32,686.58	180,259.81
Loan Support Expense - Payroll - WW	760,229.62	9,273,169.68
Loan Support Expense - Miscellaneous - WW	-	304,879.27
Principal Forgiveness - WW	-	4,536,915.00
Total Operating Expenses	992,417.50	16,602,230.65
Total Operating Income (Loss)	2,583,789.74	22,828,974.20
Non-Operating Revenues		
Interest on Cash - State Treasury - WW	28,612.92	777,853.92
Interest on Trustee Funds 2013 - WW	961.05	3,874.15
Drawdowns - Loans - WW	-	126,128,000.00
In-Kind Grant Income	32,686.58	103,112.06
Total Non-Operating Revenues	62,260.55	127,012,840.13
Non Operating Expenses		
Bond Interest Expense - WW	(1,641,347.85)	1,348,454.71
Trustee Expense - WW	-	6,500.00
IFA Management Fee - WW	-	50,000.00
Total Non-Operating Expenses	(1,641,347.85)	1,404,954.71
Total Non-Operating Income (Loss)	1,703,608.40	125,607,885.42
Net Income (Loss)	4,287,398.14	148,436,859.62
Transferred out of Loan Support to State Match	-	(25,299,600.00)
Transferred into State Match from Loan Support	-	25,299,600.00
Transferred from WW Loan Program to DW Loan Program	(17,750,000.00)	(17,750,000.00)
Net Position, Beginning of Period	2,393,802,572.59	2,267,403,111.11
Net Position, End of Period	\$ 2,398,089,970.73	\$ 2,398,089,970.73

See accountants' report.

PRELIMINARY DRAFT
 SUBJECT TO CHANGE
 To be returned to
 Kerber, Eck & Braeckel
 and not to be reproduced
 in any form without their permission.

Illinois Environmental Protection Agency
 Cash Flow Schedule - Waste Water - Modified Cash Basis
 Year Ended June 30, 2016

ASH FLOWS FROM OPERATING ACTIVITIES

ash receipts from interest on program loans	\$ 16,751,791.31
ash receipts from loan support on program loans	16,751,786.90
ash receipts from miscellaneous sources	191.40
ash payments for miscellaneous services	(382,027.02)
ash payments to employees for services	(11,580,176.57)
NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES	<u>21,541,566.02</u>

ASH FLOWS FROM NON-CAPITAL FINANCING ACTIVITIES

Grants Received (LOC Drawdowns)	126,128,000.00
Grant and Principal Payments	(13,814,720.50)
Interest Paid on Bonds	(3,490,512.15)
Transferred from WW Loan Program to DW Loan Program	(17,750,000.00)
NET CASH PROVIDED (USED) BY NON-CAPITAL FINANCING ACTIVITIES	<u>91,072,767.35</u>

ASH FLOWS FROM INVESTING ACTIVITIES

Loan repayments deposited to incorrect program and corrections thereto	(103,512.73)
Program Loans - Disbursements	(471,746,204.23)
Program Loans - Principal Repaid	137,992,101.77
ash receipts from interest on funds with the State Treasurer	777,853.92
Interest on Investments (Trustee)	3,874.15
Trustee Expense	(6,500.00)
Management Fee - WW	(50,000.00)
NET CASH PROVIDED (USED) BY INVESTING ACTIVITIES	<u>(333,132,387.12)</u>

NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS (220,518,053.75)

ASH AND CASH EQUIVALENTS AT BEGINNING OF PERIOD 275,032,191.01

ASH AND CASH EQUIVALENTS AT END OF PERIOD 54,514,137.26

RECONCILIATION OF NET INCOME TO NET CASH PROVIDED BY OPERATING ACTIVITIES

Income(loss) from operations	22,828,974.20
Adjustments to reconcile income from operations to net cash provided by operating activities:	
Principal forgiveness	4,536,915.00
Contractual services paid through grant	103,112.06
Increase) decrease in assets:	
(Increase) Decrease in accounts receivable:	(5,927,435.24)

Increase (decrease) in liabilities:

NET CASH PROVIDED BY OPERATING ACTIVITIES \$ 21,541,566.02

See accountants' report.

Illinois Environmental Protection Agency
Notes to Schedules - Waste Water
June 30, 2016

PRELIMINARY DRAFT
SUBJECT TO CHANGE
To be returned to
Kerber, Eck & Braeckel
and not to be reproduced
in any form without their permission

Total Federal LOC	\$ 1,643,720,861.00
Less:	
Drawdowns - Loans	1,621,061,421.88
Drawdowns - Administrative	22,557,044.46
Total Remaining LOC	<u>102,394.66</u>
Total Federal LOC - ARRA Loans	177,243,100.00
Less:	
Drawdowns - Loans - ARRA Loans	<u>177,243,100.00</u>
Total Remaining LOC - ARRA Loans	<u>-</u>
Total State LOC	\$ 328,799,172.20
Less:	
Deposits	320,229,149.42
Transfers from Loan Support to State Match	8,570,023.00
Total Remaining State LOC	<u>(0.22)</u>
Balance placed in State Match Trust account	38,217,000.00
Less:	
Transfers to Treasury	38,217,000.00
Amount needing transferred to Treasury	<u>-</u>
Balance available for transfer to the treasury in the trustee state match account	<u>-</u>
2013 Bond Sale	91,093,320.50
Plus:	
Premium	10,841,800.52
Total Proceeds	<u>101,935,121.02</u>

See accountants' report.

Illinois Environmental Protection Agency
 Status Report - Waste Water
 June 30, 2016

**PRELIMINARY DRAFT
 SUBJECT TO CHANGE**
 To be returned to
 Kerber, Eck & Braeckel
 and not to be reproduced
 in any form without their permission

	Fiscal Year	Total to Date
LOAN AWARDS:		
Total Loans Offered	\$ 369,268,914.72	\$ 4,778,323,129.79
Less: Disbursements (Loans)	471,746,204.23	4,269,430,893.74
Balance of Loans Outstanding	<u>(102,477,289.51)</u>	<u>508,892,236.05</u>
WWLP STATUS:		
State Match Deposits	-	294,929,549.44
Transfer from Loan Support to State Match	25,299,600.00	33,869,623.00
Bond Sale	-	291,100,646.71
Letter of Credit Drawdowns - To Replace Fund Equity (Reserve)-2002	-	50,000,000.00
Letter of Credit Drawdowns - To Replace Fund Equity (Reserve)-2004	-	39,996,018.50
Letter of Credit Drawdowns - Loans	126,128,000.00	1,531,065,403.38
Letter of Credit Drawdowns - Adm. Costs	-	22,054,440.00
Drawdowns - Stimulus Loans	-	177,243,100.00
Interest on Cash - State Treasurer (2)	777,853.92	128,466,381.48
Interest on Unpledged Repayments - Trustee	-	794,423.14
Interest on Trustee Funds at Debt Service Pay Dates - 2002 Bond Sale	-	18,634,554.57
Interest on Trustee Funds at Debt Service Pay Dates - 2004 Bond Sale	-	14,414,683.32
Interest on Trustee Funds at Debt Service Pay Dates - 2013 Bond Sale	3,874.15	241,593.47
Interest on Arbitrage Investments	-	173.49
Incorrect Transfer to State General Revenue Fund	-	-
In-Kind Grant Income	103,112.06	630,185.00
AIG Termination Fee	-	1,748,966.80
Miscellaneous Receipts	191.40	68,797.03
Repayments (Principal)	137,992,101.77	1,746,493,312.79
Repayments (Interest)	16,751,791.31	340,021,523.22
Repayments (Loan Support)	16,751,786.90	243,522,962.57
Sales of Investments	-	756,002,803.42
Gain on Sales of Investments (Return of Income) - 2002	-	826,254.16
Gain on Sales of Investments (Return of Income) - 2004	-	1,110,669.84
Reserve - Depledge for Series 2002 Bonds	-	50,000,000.00
Reserve - Depledge for Series 2004 Bonds	-	40,000,000.00
TOTAL CASH RECEIPTS	<u>323,808,311.51</u>	<u>5,783,236,065.33</u>
Less: Disbursements to Borrowers	471,746,204.23	4,269,430,893.74
Disbursements for Reserve - 2002 - Loaned to DW	-	-
Disbursements for Reserve - 2002	-	50,000,000.00
Disbursements for Reserve - 2004	-	40,000,000.00
Disbursements - Adm. Expense	2,487,266.70	51,393,297.97
Disbursements - Loan Support	9,578,048.95	153,353,867.49
Disbursements - Compliance Grants	-	9,980,703.01
Disbursements - Contractual Services (Rent)	-	-
Transfer from Loan Support to State Match	25,299,600.00	33,869,623.00
Transfer to Drinking Water State Match	-	17,858,600.00
Transfer of State Match from Trustee Accounts	-	38,217,000.00
Debt Service Payments on Series 2002 Bonds	-	112,089,192.53
Debt Service Payments on Series 2004 Bonds	-	72,814,066.18
Debt Service Payments on Series 2013 Bonds	17,305,232.65	36,148,960.55
Arbitrage Expense - 2002/2004 Bond Sale	-	2,598,559.78
Arbitrage Calculation Cost	-	10,200.00
Trustee Annual Fee - 2013 Bond Sales	6,500.00	13,000.00
Trustee Annual Fee - 2002 Bond Sales	-	119,925.00
Trustee Annual Fee - 2004 Bond Sales	-	55,800.00
IFA Management Fee	50,000.00	50,000.00
Mandatory Transfer Out	-	4,439.20
Due from DW	103,512.73	285,408.48
Transfer to DW Loan Program from WW Loan Program	17,750,000.00	17,750,000.00
Payments to Trustee for Future Bond Debt Service Maturities - 2002	-	28,439,412.62
Payments to Trustee for Future Bond Debt Service Maturities - 2004	-	37,578,445.23
Purchase of Investments	-	756,177,540.84
Bond Issuance Costs	-	482,992.42
TOTAL CASH DISBURSEMENTS	<u>544,326,365.26</u>	<u>5,728,721,928.04</u>
CASH BALANCE	<u>\$ (220,518,053.75)</u>	<u>\$ 54,514,137.29</u>

See accountants' report.

Illinois Environmental Protection Agency
Income and Expense Schedule - Loan Support - Modified Cash Basis
Period Ended June 30, 2016

	Drinking Water		Waste Water		Combined	
	Fiscal Year	Total to Date	Fiscal Year	Total to Date	Fiscal Year	Total to Date
Operating Revenues						
Loan Support Billed	\$ 5,607,476.34	\$ 51,528,503.94	\$ 17,245,958.22	\$ 248,974,842.58	\$ 22,853,434.56	\$ 300,503,348.50
Total Operating Revenues	5,607,476.34	51,528,503.94	17,245,958.22	248,974,842.58	22,853,434.56	300,503,348.50
Operating Expenses						
Loan Support Expense - Payroll & Miscellaneous	2,689,880.51	32,074,202.49	9,576,048.95	153,353,867.49	12,267,929.46	185,428,069.98
Compliance Grants	-	1,898,116.71	-	9,980,703.01	-	11,878,819.72
Transferred Loan Support to State Match	7,382,200.00	9,595,500.00	25,299,600.00	33,869,623.00	32,681,800.00	43,465,123.00
Transferred WW Loan Support to DIW State Match	-	-	-	17,858,600.00	-	17,858,600.00
Transfer from Loan Support to Loan Program Funds	5,700,000.00	5,700,000.00	15,000,000.00	15,000,000.00	20,700,000.00	20,700,000.00
Principal Forgiveness	-	-	-	11,902,575.00	-	11,902,575.00
Prior Year Adjustment Due to Timing	-	886.68	-	-	-	886.68
Total Operating Expenses	15,772,080.51	49,268,705.88	49,877,648.95	241,965,368.50	65,649,729.46	291,234,074.38
Total Operating Income (Loss)	(10,164,604.17)	2,259,798.06	(32,631,690.73)	7,009,474.06	(42,796,294.90)	9,269,272.12
Net Position, Beginning of Period	12,424,402.23	-	39,641,164.79	-	52,065,567.02	-
Net Position, End of Period	\$ 2,259,798.06	\$ 2,259,798.06	\$ 7,009,474.06	\$ 7,009,474.06	\$ 9,269,272.12	\$ 9,269,272.12

PRELIMINARY DRAFT
SUBJECT TO CHANGE
To be returned to
Kerber, Eck & Braeckel
and not to be reproduced
in any form without their permission.

Attachment C - 2016 WPCLP Annual Report

WPCLP Principal Forgiveness Criteria for Loans in State FY 2016

Service Population			Points
Service Population Minimum	Service Population Maximum		
15,001	+		0
10,000	15,000		5
7,500	9,999		10
5,000	7,499		15
2,500	4,999		20
1,000	2,499		25
500	999		30
0	499		35

Median Household Income (State Average \$57,166)			Points
MHI - % of State Average	MHI - % of State Average		
100.00%	+		0
95.00%	99.99%		5
90.00%	94.99%		10
85.00%	89.99%		15
80.00%	84.99%		20
75.00%	79.99%		25
70.00%	74.99%		30
65.00%	69.99%		35
60.00%	64.99%		40
55.00%	59.99%		45
50.00%	54.99%		50
45.00%	49.99%		55
0.00%	44.99%		60

Unemployment rate > 1% point of State Average		Points
State Unemployment Rate (IDES March 2015)		
7.10%		1

Population change from 2000 to 2010 Federal Census		Points
Population Change		
Decrease		4

Maximum Amount of Principal Forgiveness	
Total Point Range	% of Loan
0	0%
21	15%
41	30%
61	45%
81	60%

NOT ELIGIBLE for Principal Forgiveness if;
Service population is greater than 15,000, OR, MHI is greater than state average

WPCLP Principal Forgiveness Criteria (35 Ill. Adm. Code 365.620)

Attachment D - 2016 WPCLP Annual Report

Loan Agreements and Principal Forgiveness

July 1, 2015 through June 30, 2016

L17	Applicant	County	Project Description	Loan Amount	Principal Forgiveness	
					%	\$
4871	Flagg Creek WRD (Burr Ridge)	Cook	Tall Trees & Midwest Club LS Replacement	\$ 3,383,499	Not eligible	Not eligible
4894	Lakes Region SD	Lake	Collection system improvements	\$ 848,621	Not eligible	Not eligible
5122	Springfield	Sangamon	Sanitary sewer collection system improvements - Phase I	\$ 2,824,579	Not eligible	Not eligible
1740	Winchester	Scott	Westside Relief Sewer	\$ 271,820	30%	\$ 81,546
3998	Savanna	Carroll	Sewer System Improvements (Phase I)	\$ 2,221,756	45%	\$ 999,790
4913	Walnut	Bureau	WWTP Improvements	\$ 2,895,360	15%	\$ 434,304
5212	Rock River WRD	Winnebago	2015 - 2016 Sewer Lining	\$ 2,450,000	Not eligible	Not eligible
0545	Spring Valley	Bureau	WWTP Improvements	\$ 1,500,000	30%	\$ 450,000
4884	Pittsfield	Pike	WWTP Upgrades	\$ 3,326,415	30%	\$ 997,925
4909	Belleville	St. Clair	Phase 3 CSO Improvements for LTCP S. Side Park LS and sewer	\$ 22,256,568	Not eligible	Not eligible
5284	McHenry	McHenry	South WWTP Improvements, abandon North WWTP	\$ 33,600,000	Not eligible	Not eligible
4854	Fox Metro WRD (Oswego)	Kendall	Phase I - South WWT Facility & Waubonsie Interceptor	\$ 96,154,560	Not eligible	Not eligible
3134	Morrison	Whiteside	WWTP and collection system improvements	\$ 15,166,000	30%	\$ 4,549,800
4844	Mattoon	Coles	CSO Treatment Facilities & LTCP Related Improvements	\$ 6,178,861	Not eligible	Not eligible
5223	MWRDGC	Cook	Switchgear Replacements @ Stickney Plant	\$ 12,449,200	Not eligible	Not eligible
5250	Crystal Lake	McHenry	Improvements to WWTP 2 and 3	\$ 14,840,101	Not eligible	Not eligible
5197	Macomb	McDonough	Wastewater treatment plant improvements	\$ 3,000,000	Not eligible	Not eligible
5042	Chillicothe SD	Peoria	Treatment plant improvements	\$ 3,313,920	15%	\$ 497,088
3062	MWRDGC	Cook	Salt Creek Intercepting Sewer 2 Rehab	\$ 45,056,403	Not eligible	Not eligible
5224	Chicago	Cook	56th Street Sewer Improvements	\$ 4,775,222	Not eligible	Not eligible
5242	Evanston	Cook	Mufford St Large Diameter Sewer Rehab	\$ 643,546	Not eligible	Not eligible
4944	Freeburg	St. Clair	Collection system rehabilitation	\$ 1,135,000	Not eligible	Not eligible
5355	MWRDGC	Cook	Glenbrook SS Rehab, NSA	\$ 1,262,478	Not eligible	Not eligible
5100	Wilmette	Cook	Sewer Lining 2015 & replace interceptor	\$ 753,830	Not eligible	Not eligible
5356	Urbana & Champaign SD	Champaign	2nd Street Pump Station - Phase 2	\$ 5,248,270	Not eligible	Not eligible
5152	MWRDGC	Cook	A/B & C/D Service Tunnel Rehab Service Tunnel Rehab	\$ 21,111,910	Not eligible	Not eligible
5292	Lakewood	McHenry	East Sewer Area Redirection	\$ 2,454,321	Not eligible	Not eligible
4982	Metropolis	Masaac	Sewer separation and treatment plant screening replacement	\$ 6,887,316	30%	\$ 2,066,195
5347	Savanna	Carroll	WWTP Improvements (Phase II)	\$ 7,704,454	45%	\$ 3,467,004
5350	Aurora	Kane	E Galena Blvd Sewer Separation, CSO 8	\$ 7,326,943	Not eligible	Not eligible
5263	MWRDGC	Cook	Calumet Intercepting Sewer 19F & Glenbrook	\$ 12,746,856	Not eligible	Not eligible
5366	MWRDGC	Cook	Stickney - WAS Phosphorous Removal	\$ 5,374,018	Not eligible	Not eligible
5328	Chicago	Cook	FY2016 Sewer Lining	\$ 63,000,000	Not eligible	Not eligible
3685	Streator	LaSalle / Livingston	Sewer capacity lining upgrades	\$ 2,391,282	30%	\$ 717,385
5217	Niles	Cook	Cleveland Relief Sewer	\$ 8,000,000	Not eligible	Not eligible
5363	Frankfort	Will	Consolidate Treatment @ Regional Plant	\$ 11,532,875	Not eligible	Not eligible
WPCLP State FY 2016 Total Funding =				\$434,085,986		Principal Forgiveness \$ 14,261,037