2020 ANNUAL GREEN BOND REPORT

DATED APRIL 16, 2020

RELATING TO

\$450,000,000 Illinois Finance Authority State of Illinois Clean Water Initiative Revolving Fund Revenue Bonds, Series 2019 (Green Bonds)

The above described bonds (the "Bonds") were issued on April 16, 2019. In the Official Statement dated April 3, 2019 relating to the Bonds (the "Official Statement") under the heading "GREEN BOND DESIGNATION – Reporting", the Illinois Environmental Protection Agency ("IEPA") agreed to report information on the projects financed with the proceeds of the Bonds including the name of the Participant completing the project, a description of the project, the amount of the Loan for such project, the percentage of the Loan disbursed for such project, and the expected or actual completion dates thereof. Attached is information for the first annual report through April 3, 2020 in substantially the format prescribed by Appendix G to the Official Statement.

The Official Statement provided that such report would be published annually until the Bond proceeds were completely disbursed after which no further updates would be provided. Net proceeds from the Bonds were \$532,349,350. As of April 3, 2020, \$400,382,017, or over 75%, of net bond proceeds were disbursed for Clean Water and Drinking Water loans to Illinois communities.

This report is being made solely to comply with the annual reporting specified in the Official Statement. The publication of this report does not constitute or imply any representation (i) that the information contained herein is material to investors, (ii) regarding any other financial, operating or other information about the IEPA, the Clean Water or Drinking Water programs or the Bonds or (iii) that no other circumstances or events have occurred or that no other information exists concerning IEPA, the Clean Water or Drinking Water programs or the Bonds which may have a bearing on the security for the Bonds or an investor's decision to buy, sell or hold the Bonds. This report provides information during the annual period ended on April 3, 2020 and is not an indicator of any future performance.

	Project		- · · · <i>i</i>		5	Total Obligated	Total Disbursed	New	Obligation Balance	\$ Disbursed from 2019	% Disbursed of 4/3/2019	Final Disbursement	Construction Completion
CWSRF	Number L170725	Fairbury	Recipient	Project Description With receipt of this loan, the City of Fairbury proposes upgrades and improvements to Fairbury's Waste Water Treatment Plant (WWTP), collection system and lift stations. The City plans to separate limited areas of the combined sewage collection system. Upgrades at the WWTP consist of modifications to the trickling filter and activated sludge processes to maximize treatment capacity with additional improvements to the lift stations, the excess flow lagoon and the chlorine contact basin. Upgrades outside of the WWTP include installation of a South interceptor sewer; improvements to the Walcrest pump station and force main; improvements and increase in capacity to the 7th Street pump station and force main; and installation of new gravity sewer for the Timber Ridge Subdivision and Jackson Street. The City currently utilizes seven (7) CSO Outfalls. Outfalls 004, 005, 006, 011 and 013 will be eliminated. Outfalls 003 and 008 will remain for emergency relief purposes.	CSO Relief	as of 4/3/2019 30,431,034.25	as of 4/3/2019 7,633,443.38	Assist.	as of 4/3/2019 22,797,590.87	Series 11,586,534.95	Balance 51	No	Date 10/21/2021
CWSRF	L171038	Lebanon		The project consists of WWTP upgrades including a new influent screening building and flow splitter, 3 sequencing batch reactor (SBR) basins with post equalization, tertiary filtration building with new cloth disk filters, new blower building, sludge dewatering building, sludge storage canoor, and other anoutenances.	STP Upgrade/Wet Weather Tre	12,495,960.00	2,727,442.00		9,768,518.00	5,180,747.27	53	No	10/2/2020
CWSRF	L172129	Metropolitan \	Nater Reclamation District o	At the Calumet Water Reclamation Plant (WRP), two existing Calgon P- 3000 carbon odor control units will be replaced with a Bio-Trickling Filter. There will be new ductwork and covers will be installed at the valve vault chamber. At the Kyie WRP, one of the Calgon P-3000 carbon units removed from Calumet WRP will be re-installed at Airlift Station A-1. This will replace the older odor control unit at Kyrie WRP. At the Hanover WRP, the second Calgon P-3000 carbon unit removed from Calumet WRP will be re-installed at the coarse screen building to treat the exhaust. New ductwork will be installed in several buildings, new covers will be installed on the grit tanks, and the older existing system will be demolished.	Odor Control Systems @ Calum	4,216,511.00	0		4,216,511.00	758,400.00	18	No	8/28/2020
CWSRF	L172448	Beecher		The project consists of waste water treatment facility (WWTF) improvements and treatment capacity expansion, which includes: raw influent pumping station modifications; screening system improvements; conversion of the existing sludge storage in outer ring of the oxidation ditch to aeration; construct new secondary clarifiers flow division box; repair existing secondary clarifiers; construct a new secondary clarifier; chemical feed for phosphorus removal; construct a UV disinfection structure; repair excess flow structure; replace and/or repair sludge pumps; replace/repair aerobic digester equipment; provide new mechanical sludge dewatering equipment and storage area; control building improvements and provide supervisory control and data acquisition (SCADA) system improvements; provide a new emergency electric generator that will run the entire treatment plant; replace metering equipment; provide miscellaneous piping, valves, air and water lines, demolish existing truck fill station; and construction site restoration.	STP Expansion	10,000,000.00	3,357,608.39		6,642,391.61	5,480,225.11	83	No	5/31/2020
CWSRF	L172586	Highland		The project consists of modifications to the existing wastewater treatment facility that includes an influent pump station with 4 pumps each rated at 1,400 gallons per minute (gpm) and 3 rehabilitated excess flow pumps each rated at 2,100 gpm, new mechanical screen, grit chamber, phosphorus checmical treatment system, 4 oxidation ditch aerators, 3 rehabilitated RAS pumps each rated at 556 gpm, 2 new WAS pumps each rated at 345 gpm, 2 rehabilitated secondary clarifiers, 2 new 70 ft diameter aerobic digesters with 3 new blowers, along with all the necessary appurtenances to make the project complete and operational.	STP Expansion and Trunk Sewe	0	0	*	11,000,000.00	4,025,706.75	37	No	2/9/2021

December	Project	t	Desisiont		Ducingé Nama	Total Obligated	Total Disbursed	New	Obligation Balance	\$ Disbursed from 2019	% Disbursed of 4/3/2019	Final Disbursement	Construction Completion
CWSRF	L172685	r 5 Hopedale	Recipient	This project includes a WWTP upgrade to a design average flow of 0.22 million gallons per day (MGD) with a design maximum flow of 0.49 MGD. Improvements consist of a new automatic bar screen, a package plant oxidation system with rotary aerator assemblies, one 25-feet diameter clarifier, new 400 cfm blower, 4 sludge drying beds, piping, valves, effluent pumps, return and waste activated sludge pumps, new standby generator and other appurtenances.	STP Upgrade	2,512,400.00	2,368,623.42	ASSIST.	143,776.58	143,776.58	<u>ваалсе</u> 100	Yes	7/28/2019
CWSRF	L173033	3 Sycamore		The City will expand the North treatment plant to a DAF of 4.9 MGD and a DMF of 12.42 MGD. The facility will be upgraded with the addition of a new grit removal facility, microscreens, four new sequencing batch reactor (SBR) basins, a new UV disinfection system to replace the existing chlorination/dechlorination process, and the installation of new chemical feed equipment for phosphorus removal.	North STP Expansion	20,853,989.00	0		20,853,989.00	6,520,467.98	31	No	12/26/2020
CWSRF	L173062	2 Metropolitan	Water Reclamation District o	f 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.	Salt Creek Interceptor Rehabilita	45,056,403.43	42,272,800.00		2,783,603.43	502,300.00	18	No	11/12/2018
CWSRF	L173152	2 Batavia		The proposed project entails the separation of the combined sewer system in Area 3. Approximately 5,190 feet of storm sewer pipe and 69 storm sewer structures will be constructed to convey the runoff from Area 3. The Area's existing pipe will then be utilized to convey sanitary waste only.	CSO Separation	0	0	*	790,665.73	578,119.82	73	No	6/1/2020
CWSRF	L173974	4 Fox Lake		The Village of Fox Lake owns and operates two separate drinking water and wastewater systems. The Village has developed a design to connect the systems and create one wastewater system and one drinking water system. The drinking water interconnect will allow the surplus supply in the South to support the North. Interconnection of the two sewer systems will create a centralized wastewater collection and treatment system at the existing Northwest Regional Water Reclamation Facility and allow retirement of the Tall Oaks Wastewater Treatment Plant (WWTP), which has reached the end of its serviceable life. The project will have two phases and each phase will have both a drinking and wastewater component.	Phase I - New Sewers & Lift Sta	0	0	*	5,096,042.95	1,220,616.57	24	No	7/29/2020
				The Water Pollution Control Loan Program (WPCLP) portion of Phase 1, L173974, will include construction of roughly 200 Linear Feet (LF) of 24" gravity sewer, 730 LF of 8" gravity sewer, 2,460 LF of 16" force main and 3,100 LF of 12" force main. The sanitary sewer and force main will be constructed using jack and bore methods, horizontal directional drilling and traditional trenching. The WPCLP portion will also include construction of a new Bridge Lift Station and upgrades to the existing Main Lift Station. The new Bridge Lift Station will be constructed on the north end of the channel crossing and will receive all wastewater from the North System. This work is covered by IEPA Permit Numbers 2018 HB 63582, 2018 HB 63881, 2018 HB 63886, 2018 IA 63636 and 2019 IB 63543.									
CWSRF	L174243	3 Assumption		The Public Water Supply Loan Program (PWSLP) portion of Phase 1, L175581, will include construction of roughly 6,570 LF of water main randing in size from 6" to 20". hvdrants and valves from Grand Avenue in This project consists of the Samuel Street trunk sewer separation which includes: laying 2,242 feet of 6-inch force main, 12,698 feet of 8-inch sanitary sewer and 6,347 feet of 12-inch sanitary sewer. This project also includes construction of a 330 gallons per minute capacity lift station with 2 pumps; replacing 66 manholes and site restoration.	New Sanitary Sewers, Sewer Se	0	0	*	7,271,504.66	1,572,900.61	22	No	11/19/2020

	Project				Total Obligated	Total Disbursed	New	Obligation Balance	\$ Disbursed from 2019	% Disbursed of 4/3/2019	Final Disbursement	Construction Completion
Program	Number	Recipient	Project Description	Project Name	as of 4/3/2019	as of 4/3/2019	Assist.	as of 4/3/2019	Series	Balance	Made	Date
CWSRF	L174245 Batavia		The Phase 1 project consists of the installation of chemical phosphorous removal and excess flow chlorination facilities; rehabilitation of the existing anaerobic digesters including installation of 2 digested sludge tanks with a total volume of 137,662 gals along with two 150 gpm centrifuges; construction of an intermediate pump station with 4 pumps each rated at 4,769 gpm; construction of a laboratory building; and miscellaneous associated piping and electrical equipment along with all necessary ancillary appurtenances not mentioned herein but detailed in the basis of design, plans and specifications to make the facilities complete and operational. The rated capacity of the treatment plant will not change as a result of these improvements.	Major WWTP Upgrades and Re	30,000,000.00	26,146,435.24		3,853,564.76	1,802,445.46	47	No	12/29/2018
CWSRF	L174335 Crestwood		The project consists of the lining of approximately 5,300 lineal feet of 8 to 10-inch diameter sanitary sewer, 400 sewer laterals, and miscellaneous collection system repairs for the Playfield Subdivision Phase 1 Sanitary Sewer Rehabilitation project.	Sewer Rehabilitation Playfield S	0	0	*	1,452,737.41	1,117,070.02	77	No	4/5/2020
CWSRF	L174369 Oregon		Proceeds from this loan will be utilized for the City-wide sewer rehabilitation program, which will consist of cured in place lining and spot repairs for approximately 21,697 lineal feet of sanitary sewer. In addition, approximately 30 manholes will be lined, and 10 manholes replaced. No construction permit is required for this work.	Sanitary Sewer Improvements (I	0	0	*	1,949,990.46	1,069,043.47	55	No	7/13/2020
CWSRF	L174450 Elmhurst		The project consists of improvements to the City of Elmhurst's Water Reclamation Facility (WRF) and collection system lift stations. This loan covers what is considered to be Phase I of the project, and entails the following activities: construction of a lift station having 2 pumps with a rated capacity of 1,250 gpm; rehabilitation and replacement of the existing grit collectors, grit washers, influent sampler and miscellaneous associated piping and electrical equipment along with all necessary ancillary appurtenances; modification to the existing effluent sampling station including the installation of sampler tubing, carrier pipes and miscellaneous associated piping and electrical equipment along with all necessary ancillary appurtecances; modification to the existing sludge storage pad including construction of drainage structures, a sediment/oil separation chamber, and replacing and rerouting of the existing sanitary sewer to return the supernatant back to the treatment plant; roof and masonry replacement at the WRF.	WWTP Capital Improvements	9,054,155.23	5,345,019.39		3,709,135.84	3,535,567.63	95	Yes	11/5/2019
CWSRF	L174492 North Shore	Water Reclamation District	The project consists of the rehabilitation of digesters 1 and 4 at the Clavey Road Water Reclamation Facility. Additionally, the District will replace relief valves, covers, manways, and hatches in order to prevent odor leaks and help decrease required maintenance on the digesters.	Rehabilitation of Digesters 1 and	0	0	*	1,197,739.62	309,839.40	26	No	6/21/2020
CWSRF	L174500 North Shore	Water Reclamation District	This project includes the rehabilitation of approximately 80 feet of 36-inch forcemain. The existing segments of forcemain were inspected and shown to have joint mortar deterioration, broken wire wraps, and leaking issues. This project will help to ensure the integrity and extend the useful life of the collection system.	Forcemain (f-4) Repair	0	0	*	1,668,600.00	495,000.00	30	No	1/26/2020
CWSRF	L174501 North Shore	Water Reclamation District	The project is for the rehabilitation of approximately 1,962 feet of sanitary sewers, ranging in size from 8-inches to 54-inches, along with multiple manholes. The rehabilitation will consist of spot lining, chemical grout renair to joints, and full lining where needed	Sewer and Manhole Repairs	0	0	*	2,564,270.41	502,964.10	20	No	4/3/2020
CWSRF	L174610 Libertyville		With receipt of this loan, the Village of Libertyville will add equipment to the existing waste water treatment plant (WWTP) facilities that will enable chemical removal of phosphorus from the wastewater. Work will include the construction of a new chemical feed building with a chemical unloading/receiving station; chemical metering pumps and piping; indoor bulk chemical storage tanks with secondary containment and associated electrical instrumentation, including controls.	STP Upgrade - Phosphorus Rer	0	0	*	1,717,312.00	495,972.78	29	No	4/30/2020

Decement	Project		Decisiont	Project Description	Ducingé Mauna	Total Obligated	Total Disbursed	New	Obligation Balance	\$ Disbursed from 2019	% Disbursed of 4/3/2019	Final Disbursement	Construction Completion
CWORE		Decetur S D	Recipient	This project includes upgrades to the West Screen Headworks Eacility	Hoodworks Improvements (Wess	9 755 000 00	2 261 205 91	ASSISI.	5 202 704 10	2 067 197 26	Dalatice	Voc	Dale 4/4/2020
CWORF	L174047	Decator 3.D.		consisting of 2 new grit classifiers and fine screens. The project will also include replacement of miscellaneous pumps, piping, valves, and other equipment to make project complete and operational.	Treadworks improvements (wes	8,755,000.00	3,301,233.01		3,333,704.19	2,007,107.20	30	165	4/4/2020
CWSRF	L174706	Joliet		Wet Weather pumping station Phase III CSO LTCP Imp's -Wet Weather Treatment facility.	Wet Weather Treatment Facitlity	38,343,819.00	32,477,487.00		5,866,332.00	3,417,924.68	58	No	4/14/2020
CWSRF	L174713	Orient		Rehabilitation of all 10 pump station wet wells including new pumps, new pipe guide rails, discharge piping, pump bases, stainless steel or epoxy coating for various components and walls plus other various pump station improvements.	Pump Station Rehabilitation	170,743.30	0		170,743.30	113,804.44	67	Yes	1/31/2020
CWSRF	L174751	Joliet		This loan will fund the heavy cleaning and televising of aproximately 15,000 linear feet of sewer pipe between 10 and 72 inch diameter located within the West River Wall of the Des Plaines River) Phase 3B LTCP (Cleaning & Tel	0	0	*	2,378,621.50	2,157,934.14	91	No	10/25/2019
CWSRF	L174760	Joliet		Biological Phosphorus Removal at the East Side WWTP	East Side WWTP Phosphorus F	0	0		0	5,101,426.26	0	No	5/4/2021
				Funds will be used at the City of Joliet Eastside wastewater treatment plant for the addition of Phosphorus removal equipment that will include one Anaerobic zone in the existing Aeration tanks for biological removal of phosphorus, plus the addition of new centrifuge type WAS thickening units to be installed into the existing thickening building. A new chemical storage and feed facility for alum addition will also be constructed.									
CWSRF	L174786	Rock Falls		The project consists of sewer lining and manhole rehabilitation, which includes: sewer cleaning, installation of approximately 4,200 lineal feet of cured-in-place structural pipe lining within existing 24-inch diameter sewer pipe, and rehabilitation of 12 manholes with spray-on liner.	Sewer Interceptor Rehabilitation	938,937.80	0		938,937.80	624,246.03	66	No	10/29/2019
CWSRF	L174840	Salt Creek S.	D.	The project entails Phase 5 Improvements to the Salt Creek Sanitary District's wastewater treatment plant digestion facilities. Specifics of the project include the installation of 3 sludge recirculation pumps, sludge grinders and mixing equipment, installation of mechanical screening equipment and miscellaneous associated piping and electrical equipment along with all necessary ancillary appurtenances.	Phase 5 - STP Upgrade - Diges	8,135,738.00	7,974,203.79		161,534.21	161,534.21	100	Yes	11/30/2018
CWSRF	L174845	Washington		Funds will be utilized for Phase 2A Improvements at Sewer Treatment Plant (STP) No. 2. The project includes construction of an additional oxidation ditch and 65-foot diameter final clarifier; new influent pump for handling raw sewage; a new RAS pump; ultraviolet disinfection additions; and additional sludge dewatering equipment. In additions, improvements will be made to the excess flow lagoon. Associated structural, mechanical, electrical, SCADA, and other appurtenances will also be funded by the	Phase 2A WWTP Expansion	3,881,920.00	3,811,204.75		70,715.25	70,715.25	100	Yes	5/31/2018
CWSRF	L174854	Fox Metro Wa	ater Reclamation District	The project consists of upgrades to the South WWTP which include: Headworks building with two mechanically cleaned bar screens rated at 16 MGD each; Two grit separators each rated at 16 MGD; Two 120 ft primary clarifiers; Three primary sludge pumps rated at 500 GPM; An 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, and; All related appurtenances to make the project complete and operational.	Waubonsie Interceptor Improvei	96,154,560.26	89,091,775.62		7,062,784.64	4,240,329.73	60	No	8/21/2019
				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, and; All related appurtenances to make the project complete and operational									

Program	Project Number	Recipient	Project Description	Project Name	Total Obligated as of 4/3/2019	Total Disbursed as of 4/3/2019	New Assist.	Obligation Balance as of 4/3/2019	\$ Disbursed from 2019 Series	% Disbursed of 4/3/2019 Balance	Final Disbursement Made	Construction Completion Date
CWSRF	L174923	Metropolitan Water Reclamation District o	of The project consists of six replacement pumps with a rated capacity of 50,000 gpm at 375 TDH to serve existing flow located at East 130th Street/east of South Indiana Avenue with discharge to an existing wet well tributary to the MWRDGC Calumet Water Reclamation Plant. There will also be a low pressure steam line constructed from the High Level Influent Pump Station to the TARP Pump Station, along with all the necessary appurtenances, grading and site work. This work is covered by IEPA Construction Permit Number 2012-IB-0863.	Calumet TARP P.S. Improveme	32,893,059.00	32,606,700.00		286,359.00	262,000.00	91	Yes	5/19/2018
CWSRF	L174937	Westchester	The project consists of the construction of approximately 350 linear feet of 10-inch sanitary sewer, approximately 618 linear feet of 24-inch sanitary sewer, approximately 4,020 linear feet of 30-inch sanitary sewer, 22 manholes, abandonment of existing manholes, traffic control, site	Sunnyside Sewer Replacement	3,520,103.58	402,345.12		3,117,758.46	1,575,073.04	51	No	9/25/2019
CWSRF	L174985	Streator	This project will replace existing combined sewers located along Center Street with separate sanitary and storm sewers within the City of Streator. It will involve the construction of 20 linear feet of 8-inch diameter sanitary sewer; 1,740 linear feet of 10-inch diameter sanitary sewer and 8 manholes. The project will also include 23 storm sewer manholes; 187 linear feet of 8-inch diameter storm sewers; 719 linear feet of 10-inch diameter storm sewers; 330 linear feet of 12-inch diameter storm sewers; 251 linear feet of 15-inch diameter storm sewers; 154 linear feet of 18-inch diameter storm sewers; 1,409 linear feet of 24-inch diameter storm sewers and all related appurtenances and restoration to make the project complete and operational. This project is part of the Long-Term Combined Sewer Overflow (CSO) Compliance Plan the City of Streator has been committed to implementing which will provide a complete separation of storm and sanitary sewers in the Coal Run Creek drainage basin.	Center Street Sewer Separation	0	0	•	1,718,210.40	783,406.10	46	No	5/27/2020
CWSRF	L174997	Spoon Valley Lake S.D.	This project includes the installation of approximately 16,400 feet of 8-inch diameter forcemain, rehabilitation of 2 lift stations, and construction of a new lift station rated at 320 gallops per minute	Trunk Forcemain Reroute Fores	1,615,432.96	1,082,182.44		533,250.52	223,032.13	42	Yes	7/8/2019
CWSRF	L175005	Carrier Mills	This loan will fund construction of a lift station having two pumps with a rated capacity of 135 gallons per minute at 58 feet of total depth to head, 1,650 feet of 4-inch sanitary force main, 3,560 feet of 8-inch sanitary sewer, 230 feet of 10-inch sanitary sewer and 7 manholes. Work associated with the project will occur along or near Mill Street, Russell Street, Parker Street, Hutson Street, Fife Street and East End Street in Carrier Mills.	Collection system replacement a	329,760.69	219,178.10		110,582.59	39,772.54	36	Yes	7/31/2019
CWSRF	L175017	Sesser	The project consists of the replacement of approximately 800 feet of sanitary sewer with new 15-inch sanitary sewer, lining of approximately 3,050 feet of sanitary sewer ranging from 8-inches in diameter up to 12-inches in diameter, manhole lining, and other appurtenances to improve the structural integrity of the aging sanitary sewer trunk line.	Trunkline Sewer Rehab - Phase	103,936.00	54,741.90		49,194.10	26,229.24	53	Yes	7/10/2019
CWSRF	L175030	Creve Coeur	With receipt of this loan, the Village of Creve Coeur will undertake construction of the Riley Lane pump station, and consolidate the flows from six remotely located sewage lift stations. The individual lift stations will ultimately be abandoned. The new lift station will have two pumps with a rated capacity of 1,250 gallons per minute. Pipe inventory includes 5,961 feet of 10-inch force main; 4,540 feet of 8-inch sanitary sewer; 2,091 feet of 12-inch sanitary sewer. The installation of 40 manholes is also included in the project.	New P.S.w/F.M./Eliminate SSO	3,998,993.39	0		3,998,993.39	2,327,802.82	58	No	8/9/2020

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L	CWSRF	L175053	Wheaton S.D.	This loan will fund the tertiary sand filter improvements at the Wheaton	Tertiary Filter Building Improver	6,415,640.00	5,561,684.60	/100101.	853,955.40	665,511.54	78	Yes	5/10/2019
				Sanitary District's waste water treatment facility. Work will include the removal of eight existing tertiary sand filters with a surface area of 372 ft2 and replacement with five disk filters with a total surface area of 7448 ft2; removal of the bypass weir in the tertiary filter building influent structure; repurpose the 42-inch bypass flow line for use as a tertiary filter feed line to supplement the existing 42-inch tertiary filter feed line. Two disk filters with a total surface area of 2980 ft2 will be put into temporary service during construction.									
	CWSRF	L175055	Wheaton S.D.	This loan will fund the installation of six 4,900 gallons per minute effluent pumps and the construction of a UV Disinfection System designed to treat 19.1 million gallons of wastewater per day.	UV Disinfection Upgrade	5,354,541.00	0		5,354,541.00	2,052,052.47	38	No	7/7/2020
	CWSRF	L175152	Metropolitan Water Reclamation District	of 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:	A-B/C-D Service Tunnel Rehab	21,111,910.00	19,215,100.00		1,896,810.00	150,400.00	8	No	5/17/2019
				 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 ventilitation system, including electrical feeds, fans, and ductwork. Relocation of electrical, mechanical, and process utilities inside the A/B and C/D service tunnels. Report 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. All the necessary site work and restoration to make the project complete and operational. 									
	CWSRF	L175168	Metropolitan Water Reclamation District	of The project consists of the replacement of two existing bar screens with two new bar screens. Each bar screen is rated for a maximum flow of 150 mgd. There will also be a new single bar screen cleaning mechanism	TARP Screen Replacement at C	13,105,926.00	11,858,500.00		1,247,426.00	305,800.00	25	Yes	2/28/2019
	CWSRF	L175180	Glenbard Wastewater Authority	The project consists of new effluent filtration, UV disinfection, and biosolids storage along with all the necessary appurtenances to make the project complete and executional	Lombard Combined Sewer Trea	16,725,000.00	12,020,507.17		4,704,492.83	2,574,564.21	55	No	11/19/2019
	CWSRF	L175219	Metropolitan Water Reclamation District	of This project will completely overhaul Pump #8 in the North Pump House of the Mainstream Pumping Station. This overhaul involves:	TARP Pump No. 8 Rehabilitation	4,664,355.00	3,781,700.00		882,655.00	392,400.00	44	Yes	6/21/2018
	CWSRF	L175223	Metropolitan Water Reclamation District	 Replacing the existing motor exciter subpanel. Replacing the existing motor exciter subpanel. Removal and refurbishing of Discharge Valve DV-8. Overhauling the pump and motor and replacing the existing parts with new parts or refurbishing parts so they can be reused. Rehabilitating the stator and field windings. All the necessary site work and restoration to make the project complete and operational. of The project consists of the following improvements: Replace existing 13.2 kV switchgear with arc resistant switchgear rated at 15 kV; Replace all secondary power cables; 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; Construct arc blast walls in Electrical Manhole 1; Install a new air handling unit to help regulate the temperature and humidity inside the building, and; All the necessary site work and restoration to make the project complete and operational. 	Stickney Electrical Switchgear Ir	12,449,200.00	7,239,100.00		5,210,100.00	862,600.00	17	No	1/4/2019

Brogram	Project	ainiant	Breizet Description	Broject Name	Total Obligated	Total Disbursed	New	Obligation Balance	\$ Disbursed from 2019	% Disbursed of 4/3/2019	Final Disbursement	Construction Completion
CWSRF	L175252 East Dubuque	oupient	The project consists of modifications to the City's existing wastewater treatment plant. The proposed activities consist of upgrading the screening/grit removal to a new mechanical vortex grit removal system; replacement of the existing influent pumps with new, heavy duty pumps; replacement of existing blowers with variable frequency drives to improve energy efficiency; upgrades to aeration tank components; new clarifier covers, replacement of final clarifier equipment, upgrades to the control system; and the installation of a new backup generator.	WWTP Improvements	0	0	*	3,837,243.92	1,963,610.91	Balance 51	No	11/7/2020
CWSRF	L175256 Oneida		The project consists of lining approximately 28,045 linear feet of sanitary sewer ranging from 8-inches in diameter to 12-inches in diameter, manhole rehabilitation, and miscellaneous point repairs all to improve the structural integrity for this portion of the City's collection system.	Sewer Lining and Aeration Impro	971,205.52	229,986.23		741,219.29	705,522.96	95	Yes	7/5/2019
CWSRF	L175259 Sparta		The project consists of the decommissioning of the Northwest WWTP, and a brand new WWTP will be constructed adjacent to the Northwest plant. After the new plant is operational, the Southeast WWTP will be decommissioned as well. The City will rehab sanitary sewers within the collection system and a new lift station will be constructed near Hillcrest Avenue. Approximately 18,654 feet of forcemain ranging in size from 8-inches to 24-inches in diameter will be replaced throughout the system. Additionally, there will be approximately 7,142 feet of sanitary sewers installed ranging in size from 8-inches to 24-inches in diameter. This will also include all the necessary electrical, backfill, and appurtenances to make the project complete and operational.	WWTP Improvements	16,837,405.33	4,351,692.38		12,485,712.95	7,630,935.81	61	No	8/4/2020
CWSRF	L175263 Metropolitan Water	r Reclamation District of	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.	Calumet Intercepting Sewer 19F	12,746,856.36	11,688,300.00		1,058,556.36	313,900.00	30	Yes	3/6/2018
CWSRF	L175284 McHenry		The project consists of the 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 microscreens, 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 and all the necessary appurtenances to make the project complete and operational.	Upgrade South WWTP, consolic	33,600,000.00	32,240,761.26		1,359,238.74	289,149.43	21	No	1/5/2018
CWSRF	L175306 Rock River Water R	Reclamation District	The project consists of the construction of a lift station, approximately 54 feet of 6-inch force main, 3,940 feet of 12-inch force main, 48 feet of 8-inch sanitary sewer, 80 feet of 14-inch sanitary sewer, 888 feet of 15-inch sanitary sewer, 70 feet of 18-inch sanitary sewer, 33 feet of 24-inch sanitary sewer, 7 manholes, the abandonement of the Winnebago WWTP and all the necessary appurtenances to make the project complete and operational	Fuller Creek Project - Phases D	1,897,576.23	1,593,936.29		303,639.94	229,118.29	75	Yes	3/31/2019
CWSRF	L175315 Decatur		This project will fund Combined Sewer Separation by building new storm sewers in the Nelson Park neighborhood of Decatur, Illinois.	Storm Sewer Separation - Nelso	4,012,486.81	3,338,088.44		674,398.37	60,831.88	9	Yes	10/31/2018

B	Project	Protocort		Pro los d Marris	Total Obligated	Total Disbursed	New	Obligation Balance	\$ Disbursed from 2019	% Disbursed of 4/3/2019	Final Disbursement	Construction Completion
CWSRF	Number L175320	Kecipient Mount Carmel	Project Description This loan will fund new fine bubble aeration equipment that will allow the City to achieve compliance with the ammonia limits in their National Pollutant Discharge Elimination System (NPDES) permit. The new extended aeration basins will have 490 – nine-inch diffuser discs and the aerobic digester will have 357 discs, for a total of 1,337 diffuser discs. A backup electric generator is also included in the scope of work. This work is identified as Contract A.	Project Name Sewer Plant and Outfall Upgrade	as of 4/3/2019 1,626,200.35	as or 4/3/2019 1,089,929.66	ASSIST.	as of 4/3/2019 536,270.69	<u>series</u> 152,650.92	Barance 28	Made No	Uate 4/30/2020
CWSRF	L175334	Champaign	The current outfall pipe will be relocated. Work will consist of the installation of 3,650 feet of 36-inch high-density polyethylene (HDPE) sewer line, 8 sanitary sewer manholes, and a new river outfall structure. This work is identified as Contract B. Phase 3 of the West Washington Street drainage improvements project, which includes the following: construction of 4,200 linear feet of 12-inch to 42-inch diameter storm sewers that will drain into the Phase 1 detention basin. Phase 3 will also include green features, such as native plants, rain garden/bio-retention, and curb cuts that drain into bio-swales.	West Washington Street Draina	6,456,936.17	0		6,456,936.17	4,058,473.24	63	No	5/15/2020
CWSRF	L175353	Fox River Water Reclamation District	The project consists of waste water treatment plant improvements at the Albin D. Pagorski Water Reclamation Facility, which include: reconditioning or replacement of the anaerobic digester covers; replacement of the digester mixing equipment; replacement of digester gas safety equipment; replacement of one primary sludge pump; and miscellaneous structural, heating, ventilation, air-conditioning and electrical repairs or replacements.	Anaerobic Digestion Improveme	12,925,390.00	5,451,654.07		7,473,735.93	1,761,921.75	24	No	12/31/2019
CWSRF	L175366	Metropolitan Water Reclamation District o	f 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.	WASSTRIP Process	5,374,017.79	5,008,900.00		365,117.79	137,200.00	38	Yes	12/4/2018
CWSRF	L175367	Metropolitan Water Reclamation District o	f This project consists of the construction of 5,414 feet of 240-inch combined sanitary sewer to serve as a relief sewer with discharge to the McCook Reservoir and tributary to the Stickney Water Reclamation Plant. This loan is the second loan and will fully fund project L175342, Contract	Phase 2 Des Plaines Inflow Tun	33,382,100.00	5,101,100.00		28,281,000.00	2,544,300.00	9	No	2/10/2021
CWSRF	L175369	Metropolitan Water Reclamation District o	13-106-4F. f The project consists of the installation of gas moisture removal equipment including a chiller, air-cooled condenser, air-cooled fluid cooler, pumps, heat exchanger, de-mister, drip trap, sediment trap, controls, piping and all the necessary appurtenances to make the project complete and	Conversion of GCTs to Sludge F	4,000,000.00	2,507,800.00		1,492,200.00	879,400.00	59	No	10/2/2018
CWSRF	L175375	Thorn Creek Basin S.D.	operational. The Project consists of installing cured-in-place-pipe (CIPP) suitable for sanitary sewers owned by Thorn Creek Basin Sanitary District located in the Villages of Crete, Steger and South Chicago Heights and City of Chicago Heights. The following approximate lengths and diameters: 38 feet of 18 inch diameter, 1,380 feet of 24 inch diameter, 3,135 feet of 30 inch diameter, 2,085 feet of 36 inch diameter, 3,317 feet of 42 inch diameter and 3,937 feet of 48 inch diameter. Work also includes but is not limited to sewer cleaning and televising, bypass pumping, site restoration	Sanitary Sewer Rehab	3,683,797.86	3,655,025.37		28,772.49	28,279.27	98	Yes	7/5/2018
CWSRF	L175382	Fox River Water Reclamation District	and trattic control. The project consists of the construction of approximately 9,500 linear feet of 8-inch diameter HDPE forcemain to transfer wastewater treatment plant sludge from the north and west facilities to the main Albin D. Pagorski treatment facility and includes piping modifications at the treatment plant and within the thickener building. This part of the project is referred to as Phases 3 and 4.	Sludge Transfer Main - Phases I	3,990,726.68	2,255,579.21		1,735,147.47	927,706.33	53	No	4/30/2019

Project Number	r Recipient	Project Description	Project Name	Total Obligated as of 4/3/2019	Total Disbursed as of 4/3/2019	New Assist.	Obligation Balance as of 4/3/2019	\$ Disbursed from 2019 Series	% Disbursed of 4/3/2019 Balance	Final Disbursement Made	Construction Completion Date
L175388	Frankfort	Consolidation of the North WWTP, West WWTP, and Regional WWTP into one WWTP located at the Regional WWTP location. This project will also include upgrades at the Regional WWTP location to increase treatment capacity, construction of a Flow Equalization Basin and Stormwater Detention Basin, improvements to the Hickory Creek Pump Station, construction of 3,700 linear feet of 24-inch diameter force main, 4,390 linear feet of 16-inch diameter force main, 4,436 linear feet of 24- inch diameter sanitary sewer, and the decommissioning of approximately 17 manholes. Related appurtenances and restoration for this project will also be included as part of this loan.	Consolidate Treatment @ Regic	37,219,036.56	27,167,088.72		10,051,947.84	4,566,888.50	45	No	2/19/2020
L175391	Fox Metro Water Reclamation District	The project includes the installation of aeration tank baffles, pumps, blowers, and mixers. A ferric chloride pumping system will also be installed that includes two 16,120 gallon storage tanks with yard piping, electrical, and all the necessary annutenances.	North Facility Improvements (Ph	3,705,064.50	2,918,706.30		786,358.20	786,358.20	100	Yes	10/10/2019
L175396	Chicago	The project entails the first portion of work that will be performed in 2017 as part of a 5-year sewer rehabilitation program conducted throughout the City. Approximately 27,600 lineal feet of 12 to 60-inch diameter sewer main will replace existing aging sewer main	FY2017 Sewer Main Installation	30,823,244.69	24,383,043.16		6,440,201.53	830,911.24	13	No	11/19/2018
L175397	Chicago	The project entails the second portion of work that will be performed as part of a 5-year sewer rehabilitation program conducted throughout the City. Approximately 26,900 lineal feet of 12 to 60-inch diameter sewer main will replace existing aging sewer main	FY2018 - Sewer Main Installatio	19,888,142.63	12,758,219.70		7,129,922.93	4,059,253.95	57	No	5/20/2019
L175398	Chicago	The project entails the third portion of work that will be performed as part of a 5-year sewer rehabilitation program conducted throughout the City. Approximately 34,700 lineal feet of 12 to 60-inch diameter sewer main will replace existing aging sewer main	FY2018 Sewer Main Installation	31,653,800.91	9,288,408.81		22,365,392.10	15,739,293.28	70	No	1/15/2020
L175403	Joliet	Loan will fund the first year of a five year city wide rehabilitation of the sanitary sewer mainlines and manholes. An IEPA construction permit is not required for the work	2017 - Sewer Main Rehabilitatio	6,867,674.54	5,999,209.62		868,464.92	110,965.24	13	No	7/31/2019
L175404	Joliet	This loan will fund the City of Joliet's 2018 Sanitary Sewer Rehabilitation Project. The goal of the program is to increase the structural integrity of the system, minimize inflow and infiltration, reduce the occurrence of sewer system overflows and combined sewer overflows. In the Parkview neighborhood, approximately 21,200 linear feet of sanitary sewer will be rehabilitated with a Cured-In-Place Pipe-liner (CIPP). In addition, 108 manholes will be rehabilitated and over 400 T-liners will be installed and 53 services grouted to rehabilitate the connection to the sewer main. In the Downtown business district, approximately 3,800 linear feet of sanitary sewer will be rehabilitated with CIPP. In addition, 2,800 linear feet of 60- inch and 66-inch trunk storm sewer, 1,600 linear feet of 12-inch, 15-inch and 18-inch storm sewer, and separation of combined sanitary and storm sewer systems at seven different locations will be constructed to reduce the occurrence of combined sewer overflows. In the Forest Park neighborhood, approximately 27,000 linear feet of sanitary sewer will be rehabilitated with CIPP. In addition, 300 manholes will be rehabilitated and 295 T-liners will be installed and 675 services grouted to rehabilitate the	2018 - Sewer Main Rehabilitatio	14,601,968.55	3,779,684.37		10,822,284.18	4,680,357.21	43	No	6/26/2020
	Project Numbe L175388 L175391 L175396 L175397 L175398 L175403 L175404	ProjectRecipientL175388FrankfortL175391Fox Metro Water Reclamation DistrictL175396ChicagoL175397ChicagoL175398ChicagoL175403JolietL175404Joliet	Project Number Recipient Project Description L175388 Frankfort Consolidation of the North WWTP, West WWTP, and Regional WWTP location. This project will also include upgrades at the Regional WWTP location. This project will also include upgrades at the Regional WWTP location to increase treatment capacity, construction of a Prow Equalization Basin and Stornwater Detention Basin, improvements to the Hickory Creek Pump Station, construction of a Prow Equalization Basin and Stornwater Detention Basin, improvements to the Hickory Creek Pump Station, construction of a Prow Equalization Force main, 4, 438 linear feet of 24- inch diameter sentary sewer, and the decommissioning of approximately 17 manholes. Related appurtenances and restoration for this project will also be included as part of this ioan. L175391 Fox Metro Water Reclamation District The project includes the installation of aeration tank baffles, pumps, blowers, and mixers. A ferric chloride pumping system will also be installed that includes two 16,120 galons torage tanks will ward pping, electrical, and all the necessary apputenances. L175396 Chicago The project entials the first portion of work that will be performed in 2017 as part of a 5-year sever rehabilitation program conducted throughout the City. Approximately 27,600 lineal feet of 12 to 60-inch diameter sever main will replace existing, aging sever main. L175398 Chicago The project entials the third portion of work that will be performed as part of a 5-year sever rehabilitation program conducted throughout the City. Approximately 34,700 lineal feet of 12 to 60-inch diameter sever main will replace existing, aging sever main. L1	Project Recipient Project Description Project Name L175338 Findlort Consolidation of the North WWTP, West WWTP focation. This reprices will also include upgrades at the Regional WWTP focation. This reprices will also include upgrades at the Regional WWTP focation. This reprices will also include upgrades at the Regional WWTP focation. This reprices will also include upgrades at the Regional WWTP focation. This reprices will also include upgrades at the Regional WWTP focation. This reprices will also be included as part of 16-incl diameter force main, 4.36 finaer feet of 24-incl diameter sever fracting the project mill also be included as part of this loan. North Facility Improvements (Ph Divers, and muss: A firm chicking purpoing system will also be installed the first project mills. The forcige main system will also be installed the first project mills. The forcige main system will also be installed the first project mills. 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Project Number Recipient Total Project Name Total os of 4/32019 L175338 Franklort Consolidation from botth WTP (beatted at the Regional WTP location, This project Name streatment capacity, construction of a Ptow Equilization Basin and Stormwater Detection Basin, improvements to the Hicky OrceR Pump Station, construction of a Ptow Equilization Basin and Stormwater Detection Basin, improvements to the Hicky OrceR Pump Station, construction of a Ptow Equilization Basin and Stormwater Detection Basin, improvements to the Hicky OrceR Pump Station, construction of a Ptow Equilization Basin and Stormwater Detection Basin, improvements to the Hicky OrceR Pump Station, construction d 3 and Stormater Detection and Stormwater Detection Basin, improvements to the Hicky OrceR Pump Station, construction d a prof the Indust the installation of aeration tank baffles, pumps, biowers, and mixers. A fartic choride pumping system will also be installated and all the necessary appurtenances. A programmable 27:600 lineal facet of 124 of Schröding and profession and will replace existing, and mixers. A fartic choride pumping system will also be encluded as part of this loan. North Facility Improvements (Ph 92017 Sever Main Installation (P12017 Sever Main Installation) 3,050,064.50 L175397 Chicago The project entials the istro of on of work that will be performed in 2017 CP1, Approximately 27.600 lineal facet of 124 of Schröding Improvements (Ph 92018 Sever Main Installation (P1, Approximately 28,000 lineal facet of 124 05-01-01-01 down that will be performed as part and all the necessary appurtenances. Pr2018 Sever Main Installation (P12018 Sever Main Installation (P12018 Sever Main Installation (P12018 Sever Main Installation) 9,0883,142.63 Schröding P1201	Propice Production Product Manual Production of the North WVTP, Neart WVTP focation of the North WVTP, Neart WVTP focation of the North WVTP, Neart WVTP focation of the Neart Production Basin and Summary WVTP focation of the Neart Production Basin and Summary WVTP focation of the Neart Production Basin and Summary WVTP focation of the Neart Production Basin and Summary WVTP focation of the Neart Production Basin and Summary WVTP focation of the Neart Production Basin and Summary WVTP focation of the Production Basin and Summary WVTP focation of the Near Production Basin and Summary WVTP focation of the Near Production Basin and Summary WVTP focation of the Near Production Basin and Summary WVTP focation of the Production Basin and Summary WVTP focation of the Near Production Basin and Summary WVTP focation of the Near Production Basin and Summary WVTP focation of the Near Production Basin and Summary WVTP focation of the Near Production Basin and Summary WVTP focation of the Near Production Basin and Summary WVTP focation of the Near Production Basin and Summary WVTP focation Basin MVTP focating MVTP focation Basin MVTP focation Basin Basin MV	Propice Propice Name Propice Name	ProjectFrageProject NameDrain Project NameTotal NameOrbit Name </td <td>Project Total Total Total Total Note of the North Nort</td> <td>Propert Number Production Production (Notification) Production) Production (Notification) Production) Production (Notification) Production (Notification) Production) Production (Notification) Production) Production (Notification) <t< td=""><td>Name Total Total Total Total Name Statume Statume</td></t<></td>	Project Total Total Total Total Note of the North Nort	Propert Number Production Production (Notification) Production) Production (Notification) Production) Production (Notification) Production (Notification) Production) Production (Notification) Production) Production (Notification) Production (Notification) <t< td=""><td>Name Total Total Total Total Name Statume Statume</td></t<>	Name Total Total Total Total Name Statume Statume

Program	Project Number	Recipient	Project Description	Project Name	Total Obligated	Total Disbursed as of 4/3/2019	New Assist	Obligation Balance as of 4/3/2019	\$ Disbursed from 2019 Series	% Disbursed of 4/3/2019 Balance	Final Disbursement Made	Construction Completion
CWSRF	L175405 Joliet	reopport	This loan will fund the City of Joliet's 2019 Sanitary Sewer Rehabilitation Project. This is year three of a five-year program. The goal of the program is to increase the structural integrity of the system, minimize inflow and infiltration, reduce the occurrence of sewer system overflows and combined sewer overflows. In the Rock Run and West Park interceptors portion of the project approximately 13,800 linear feet of 30- inch and 48-inch pipe will be lined. 111 manholes will also be rehabilitated The Belmont interceptor sewer will be replaced by installing approximately 6,610 linear feet of 24-inch sanitary sewer and 32 manholes. Approximately 20 linear feet of 8-inch and 30 linear feet of 15-inch storm	2019 - Sewer Main Rehabilitatio	0	0		0	4,225,880.31	0	No	7/28/2020
CWSRF	L175408 Frankfort		Sever will also be installed. Demolish the existing North and West Waste Water Treatment Plant (WWTP) structures and replace with a two cell deep excess flow pond at the North WWTP measured at 149 feet x 285 feet x 8 feet deep and 128 feet x 275 feet x 8 feet deep to store excess flows above 3.0 MGD. The two cell excess flow pond will allow stored excess flow to be pumped back to the Regional Waste Water Treatment Plant for full treatment.	Consolidate Treatment @ Regic	0	0	*	7,025,243.00	1,905,542.66	27	No	8/28/2020
CWSRF	L175409 Belleville		The project consists of sewer collection system improvements that are par of the LTCP for CSOs, which includes the following: construction of the 23rd Street lift station; construction of 652 feet of 36-inch, and 1,169 feet o 24-inch diameter gravity sewer; construction of 6,517 feet of 30-inch diameter forcemain, construction of 212 feet of 12-inch, 467 feet of 15- inch, and 737 feet of 18-inch diameter storm sewer; manholes; SCADA; construction area restoration; and an emergency electrical generator.	t Phase 4 LTCP for CSOs	8,553,013.31	7,901,747.35		651,265.96	236,675.67	36	No	10/23/2019
CWSRF	L175412 Joliet		Loan L175412 will fund work at both the City of Joliet Aux Sable Creek Basin and Westside Wastewater Treatment Plants. The work at the Aux Sable Creek Basin Wastewater Treatment Plant includes construction of wastewater treatment facility grit removal system, selectors, oxidation ditch modifications, splitter structure modifications, final clarifiers, chemical feed building, UV disinfection modifications, RAS pumping modifications, aerobic digester covers, biosolids mixing modifications, and a biosolids storage tank. The work includes site work, yard piping, structural, architectural, process piping and equipment, plumbing, heating, ventilation, air conditioning, electrical and instrumentation and control. The work at the Westside Wastewater Treatment Plant includes construction of wastewater treatment facility chemical feed building and associated piping. The work includes site work, yard piping, structural, architectural, process piping and equipment, plumbing, heating, ventilation air conditioning, electrical and instrumentation and control.	Aux Sable Creek Basin & Wests	19,315,055.00	16,896,750.02		2,418,304.98	1,693,523.57	70	No	9/20/2019
CWSRF	L175413 Chicago		The project is a continuation of the City's 3-year sewer lining contract, which was awarded in 2016. Activities associated with this loan consist of lining approximately 42 miles of 8" to 48" diameter sewer main throughout the City's Far North, North, Central, South, and Far South Districts.	Sewer Lining FY2018	60,000,000.00	28,875,796.31		31,124,203.69	24,096,260.66	77	Yes	12/31/2019

Program	Project Number	Recipient	Project Description	Project Name	Total Obligated as of 4/3/2019	Total Disbursed as of 4/3/2019	New Assist.	Obligation Balance as of 4/3/2019	\$ Disbursed from 2019 Series	% Disbursed of 4/3/2019 Balance	Final Disbursement Made	Construction Completion Date
CWSRF	L175414 Industry		The project consists of lagoon treatment improvements including sludge removal, construction of an earthern berm to divide the treatment pond into separate cells, new aeration system blowers and piping, new blower building, influent structure, flow metering, bypass pumping and other appurtenances. Collection system improvements include approximately 1,370 feet of 6-inch diameter force main from the North Lift Station (LS) to the lagoon, new pumps for the North LS, rehabilitation of approximately 1,000 LF of 8-inch diameter pipe using cured in place pipe liner, chemical grout injection, and open trench pipe replacement. Additional work includes manhole lining and rehabiliation, culvert replacement at the corner of First and Hickory Streets, and other necessary appurtenances.	Treatment & Collection System I	0	0	*	1,949,410.87	415,489.67	21	No	7/3/2020
CWSRF	L175415 Geneva		The project consists of waste water treatment facility (WWTF) improvements, which include: raw influent pumping station modifications; influent metering improvements; grit removal improvements; aeration tank modifications to achieve enhanced biological phosphorus removal and denitrification; blower improvements; secondary clarifier improvements; return activated sludge/waste activated sludge pumping station improvements; and supervisory control and data acquisition (SCADA)	Nutrient Removal Improvements	11,626,046.32	8,189,016.81		3,437,029.51	2,946,777.38	86	Yes	10/5/2019
CWSRF	L175418 Roselle		The project consists of a lift station having 3 pumps with a rated capacity of 370 gallons per minute at 100 feet TDH, 3,600 feet of 8-inch force main, 20 feet of 8-inch sanitary sewer, 1,281 feet of 10-inch sanitary sewer, 5 manholes, and all the necessary related appurtenances.	Phase 1 SS Upgrades - Combin	2,671,710.08	1,687,557.34		984,152.74	679,592.49	69	Yes	9/9/2019
CWSRF	L175421 Roselle		The project consists of the construction of a new 245,346 gallon aerobic digester, an additional belt filter press, two additional blowers each rated at 1,650 scfm, and all the necessary appurtenances.	Phase 4 SS Upgrades - Botterm	2,498,145.00	2,197,952.54		300,192.46	240,117.54	80	Yes	2/28/2019
CWSRF	L175422 Roselle		The project consists of a lift station having 3 pumps with a rated capacity of 796 gallons per minute at 117 feet of TDH to serve as a replacement of the existing lift station located on Plum Grove Road. There will also be electrical, piping, and other necessary appurtenances to make the project complete and operational.	Phase 5 SS Upgrades - Upgrad	2,119,245.00	188,800.49		1,930,444.51	1,278,183.76	66	No	1/28/2020

Program	Project		Posiciont	Project Description	Project Name	Total Obligated	Total Disbursed	New	Obligation Balance	\$ Disbursed from 2019	% Disbursed of 4/3/2019	Final Disbursement Mado	Construction Completion
Program CWSRF	Number L175425 Ki	ishwaukee W	Recipient /ater Reclamation District	Project Description The project consists of Phase IB Improvements to the District's wastewater treatment plant. Project specifics include modifying existing piping to pump to the new biological processes and flow in excess of the DMF to excess flow facilities; providing new circular primary clarifiers and new primary sludge pumping facilities for the full DMF; providing a new activated sludge process to meet anticipated amoonia limits and a 1.0 mg'L phosphorus limit; new circular final clarifiers for the full DMF; a new RAS/WAS pump station with RAS at 100% of the DAF; convert three existing primary settling tanks to excess flow clarifiers; a new building to house aeration system turbo blowers and primary/fermenter sludge pumps; new, separate treatment of WAS thickening filtrate and dewatering centrate (sidestream treatment) to reduce ammonia load to the activated sludge process; new primary sludge fermentation facilities to produce VFSs for the biological phosphorous removal process; selective upgrading of the existing Supervisory, Control, and Data Acquisition (SCADA) system for monitoring and control of the new facilities; extend the existing non- potable water (NPW) system to the new complete treatment system with new pumps, piping, valves, and hydro-pneumatic tank within an existing building; a new building to house electrical switchgear, automatic transfer switch, and dual fuel (natural gas and biogas) generator; a new building to house the laboratory, locker rooms, conference/break room, mechanical room, network room, GIS/printer room, administrative offices, reception area and board room. Implementation of the project also calls for the rental of two buildings and a lot to temporarily house the existing.	Project Name	<u>as of 4/3/2019</u> 53,055,766.00	<u>as of 4/3/2019</u> 35,870,988.97	Assist.	<u>as of 4/3/2019</u> 17,184,777.03	Series 11,035,192.65	Balance 64	<u>Made</u> No	<u>Date</u> 4/8/2021
				administrative operations and construction equipment.									
CWSRF	L175436 Da	allas City		The proposed project consists of the replacement of 520 lineal feet of existing 8-inch vitrified clay pipe (VCP) sanitary sewer with 8-inch PVC sanitary sewer, replacing 10 existing manholes with new precast concrete manholes, 15,500 lineal feet of cured-in-place lining of 8-inch to 15-inch sanitary sewers, 49 point repairs at collapsed sewer main areas, the rehabilitation of 39 manholes, and 237 grouted lateral-to-sewer main	Collection system rehabilitation a	802,753.66	428,562.32		374,191.34	223,006.46	60	Yes	9/21/2019
CWSRF	L175439 R	ock Island		This loan will fund work associated with Combined Sewer Overflow's (CSO) outfalls 006 and 007. The work is a component of the USEPA approved Long Term Control Plan (LTCP). 006 - Partial separation of the existing CSO outfall basin that will convert it to a storm sewer outfall and eliminate sanitary sewer flows. Approximately 1,910 feet of 8-inch, 75 feet of 6-inch and 10 feet of 4-inch drinking water main in addition to site restoration work is included in the scope of the project. 007 – Relocation of existing outfall 007 from Blackhawk Road to 49th Avenue will include a new overflow structure with screening and disinfection, in addition, upgrades at the existing Black Hawk Lift station will increase its pumping capacity to allow for the outfall relocation.	Close CSO Outfall 006 & Reloca	8,368,015.79	5,934,616.28		2,433,399.51	2,390,703.34	98	Yes	6/15/2018
CWSRF	L175440 Si	t. Charles		This loan will fund the construction of biological and chemical phosphorus removal facilities at the Eastside waste water treatment facility. Construction of a primary sludge fermenter, conversion of the existing aeration basins to anoxic/anaerobic basins; installation of internal pump stations (4 pumps each at 3,200 gallons per minute capacity), installation of chemical pumps and two 6,650-gallon chemical storage tanks; rehabilitation of a new 122,195-gallon sludge storage tank. Miscellaneous associated piping and electrical equipment along with all necessary ancillary appurtenances will be included.	Main WWTP Improvements & U	15,431,242.88	12,234,085.86		3,197,157.02	1,460,365.29	46	Yes	6/24/2019

Program	Project Number	Recipient	Project Description	Project Name	Total Obligated as of 4/3/2019	Total Disbursed as of 4/3/2019	New Assist.	Obligation Balance as of 4/3/2019	\$ Disbursed from 2019 Series	% Disbursed of 4/3/2019 Balance	Final Disbursement Made	Construction Completion Date
CWSRF	L175446 Itasca		The project entails rehabilitation of the Village's existing WWTP in order to correct operational deficiencies. Project details include: Weir gate nut replacement and hatch installation at the Raw Sewage Pump Station; Odor control pipe replacements and HVAC upgrades in the Control Building; Decanter pipe modifications and chemical feed line with heat tracing addition; Upgrade to work with the new SCADA system and to provide a modified pumping scheme for Post-SBR Pumping; Automatic control valves and piping additions for the Non-Potable Water System; The addition of a second UV channel with two banks of UV lamps at the UV System; Replacement of the rotary fan presses with two centrifuges (not part of this loan), the addition of a sudge conditioning system at the Sludge Building; SCADA system upgrades, and; Replacement of three pumps, the addition of one natural gas generator, and the replacement of one diesel generator at the Holiday Inn Lift Station.	WWTP & Holiday Inn Lift Station	6,345,018.55	4,506,723.47		1,838,295.08	1,752,319.21	95	Yes	11/1/2019
			I ne project aspects will not increase the WWIP capacity or require NPDES permit limit modifications.									
CWSRF	L175448 Cary		Modification of existing aeration tanks to allow for biological phosphorous removal, new backup chemical phosphorous removal system, replacement of disinfection equipment and misc. energy efficiency improvements at the Wastewater Treatment Plant	WWTP Phase 1 Improvements	3,247,620.00	2,379,726.53		867,893.47	159,426.31	18	Yes	2/28/2019
CWSRF	L175478 Flagg Creek W	/.R.D.	The project consists of the construction of two 2,550 chemical tanks, three peristatic pumps each rated at 30 gallons per hour, a phosphorus analyzer for chemical removal of phosphorus, conversion of the dual use clarifiers to dedicated tertiary clarifiers, a new submersible pump station with one 17.2 million gallons per day pump, replacement of two grit washers, new drain pipe from the disk filter, and all the necessary appurtenances to make the project complete and operational.	Phosphorous Removal & Excess	4,003,867.50	1,851,851.09		2,152,016.41	1,644,440.36	76	Yes	1/27/2020
CWSRF	L175484 Hoopeston		The project consists of pre-cleaning and installing cured in place pipe lining (CIPP) to approximately 7,662 linear feet of sanitary sewer ranging in size from 8-inches in diameter to 10-inches in diameter. Other work includes spot repairs, manhole rehabilitation, post inspection, surface restoration and other processory envirtagement.	I & I Reduction	644,983.00	0		644,983.00	371,750.28	58	Yes	9/1/2019
CWSRF	L175488 South Beloit		The project consists of two screens, a grit chamber, four anaerobic selector tanks, the conversion of activated sludge plant #1 into an integrated fixed film activated sludge and bionutrient removal system. There will also be two secondary clarifiers, the conversion of activated sludge plants #2 and #3 into aerobic digesters, a ferric chloride feed system, three disk filters, two UV reactors, sludge screw press, lime stabilization sludge system, and three blowers each rated at 2,100 cfm.	WWTP Upgrades/Improvement:	38,994,395.00	4,541,155.04		34,453,239.96	11,777,978.26	34	No	9/1/2021

Program	Project Number	Recipient	Project Description	Project Name	Total Obligated as of 4/3/2019	Total Disbursed as of 4/3/2019	New Assist	Obligation Balance as of 4/3/2019	\$ Disbursed from 2019 Series	% Disbursed of 4/3/2019 Balance	Final Disbursement Made	Construction Completion Date
CWSRF	L175493 East Peoria		This loan will fund work at the East Peoria wastewater treatment Plant number one (Phase A) and includes improvements to the headworks; installation of a new grit pump station and grit processing; capacity increase of the influent pump stations; renovations to the administration building; increase in the storm flow basin capacity; new 30" effluent force main to the river outfall; remove and replace the blower/chlorination building; construct a new non-potable water pump station and Vactor dump pad; site electrical power service and emergency generator improvements. Phase B will include repairs and upgrades to the Route 8 pump station. The work includes expanding the existing pump intake wet well capacity; addition of variable frequency drive (VFD) for the pumps; site piping adjustments and renovation of the existing buildings. Equipment/electric overhaul of the system; replacing the existing 14" force main and improvements to the existing stormflow holding basin.	Repairs and Upgrades at WWTI	0	0	*	41,649,111.00	7,714,700.14	19	No	5/20/2021
CWSRF	L175497 Pontiac		Phase C work at the East Peoria wastewater treatment Plant number three includes rehabilitating a section of the influent sewer; a new headworks; new sanitary and storm flow splitter box; new grit chamber and grit processing; re-purpose the existing split flow chamber; service building and package treatment plants for new processes. After demolition of the existing screen, the building will be retained for storage. Existing blowers will be rehabilitated, and new blowers will be added. New dewatering building and equipment; rehabilitation of the existing stormflow holding pond; return activated sludge (RAS) and sludge pump stations; dewatering underdrain equalization tank; expansion of the chlorination building; plant and laooon drain pump stations: site electrical power service and This loan is for the conversion of the existing activated sludge WWTP to a biological nutrient removal process plant. Construction includes the installation of a new fine screen rated at 8.5 MGD, four influent pumps, new secondary clarifier, vortex grit trap, additional phosphorus removal with chemical precipitation, two sludge drum thickeners, a dewatering screw press, existing chlorine contact tank upgrades, tertiary filter upgrades, primary and secondary digester improvements, chlorination and dechlorination improvements, new blowers, rehabilitation of other treatment system units, associated pumps, piping revisions, valves, and other appurtenances. Additionally, the Fairview, North Division, and Airport Road pump stations (PS) will be upgraded with pumps and other needed improvements including a new force main of approximately 1,634 feet from the Airport Road PS to the WWTP with five other PS's receiving necessary rehabilitation. Other construction includes upgrades to CSO PS and CSO storage facility, roadway improvements at the WWTP site, additional storage building, and other necessary appurtenances.	Upgrade WWTP, increase CSO	0	0	•	42,774,250.00	4,038,617.48	9	No	12/14/2022
CWSRF	L175498 Decatur		This project involves repairing sewers which are considered critical and refurbishing existing manholes. Approximately 12,009 feet of sewer pipe will be repair by using CIPP (Cured-In-Place Pipe) methodology which is a type of trenchless (no-dig) restoration process for damaged pipelines. Prior to repair, the sewers will be televised to assess their condition and cleaned. Forty-six (46) manholes will be repaired using spray-applied	Critical Sewer Rehab - Final Ph	0	0	*	5,911,143.31	1,289,390.88	22	No	7/23/2020
CWSRF	L175499 Germantown H	Hills	coatings. The Village of Germantown Hills will construct an overflow trunk sewer from WWTP #1 to WWTP #2 to allow high flows to be diverted and prevent overflow at WWTP #1. This project includes construction of a new influent pump station and screen at WWTP #2.	Phase 2 Improvements - WWTF	0	0		0	2,422,536.35	0	No	3/23/2020

	Project					Total Obligated	Total Disbursed	New	Obligation Balance	\$ Disbursed from 2019	% Disbursed of 4/3/2019	Final Disbursement	Construction Completion
CWSRF	L175502 Mot	unt Carroll	Recipion	Construction of a new wastewater treatment plant which will include a new vertical screen; four pumps rated at 512 gallons per minute (GPM) each; a	WWTP & Center Street LS Upg	0	0	*	13,303,600.00	2,500,230.52	19	No	2/10/2021
				vortex grit chamber; grit classifier; three 40 HP blowers; a 300 lb./hr sludge belt press; an activated sludge plant with a Bio-P fermentation zone; a Bio- P selector tank; two first stage aeration tanks; two second stage aeration tanks; and two third stage aeration tanks; four clarifiers; two digesters; a									
				sludge storage tank; 48 UV lamps; two effluent pumps rated at 905 gpm; and a 475,000 gallon equalization tank. This project will also include the abandoning and demolishing of the existing wastewater treatment facility. Center Street Lift Station upgrades will include two 380 gpm pumps, new									
				controls, and a standby generator. Upon completion of this project the new treatment plant will have a Design Average Flow of 0.36 MGD and a Design Maximum Flow of 1.3 MGD.									
CWSRF	L175511 Cha	annahon		The project consists of a new 716,000 gallon outer ring added to the existing oxidation ditch, three 15 hp aerators for the ditch, a 750 gpm return activated slugde pump, 2 waste activated sludge pumps, a chemical phosphorus removal system, UV lamps, blowers, sludge storage component, generator and all the necessary appurtenances to make the	WWTP Improvements, Liquid, E	0	0	*	9,508,309.50	3,257,286.77	34	No	11/18/2020
CWSRF	L175516 Roc	chelle		project complete and operational. The City is proposing to upgrade aging and deteriorating equipment, while at the same time improving the operation of the water reclamation plant in order to meet effluent water quality standards. This project will convert the	Water Reclamation & Sewer Sys	0	0	*	7,000,000.00	1,393,564.39	20	No	9/3/2020
				existing single stage nitrification activated sludge process to biological nutrient removal (BNR). A key component of the conversion is the existing anaerobic pretreatment lagoon: which will be cleaned-out and restored. Restoration of the lagoon includes a new liner; new cover; new biogas									
				collection system; and biogas flare system restoration. The System 1 Lift Station, is being converted to a submersible pump station to ensure smooth operation of the anaerobic lagoon. The mechanically cleaned screen and orit washer are being replaced to improve the removal of									
				screenings and grit to protect the new BNR system. A new administration building, which will include a new Control Room, is also part of this project. The building will house all staff and vehicles. The city will repurpose two 180' diameter trickling filter slabs to store and dry sludge, which will then be									
				land applied. A new SCADA system will provide operational control and monitoring of the water reclamation plant treatment processes and the sanitary sewer system lift stations. Fiber optic line installation will allow system communication and control at remete buildings on the plant									
				grounds. The Cleveland #2 lift station will be eliminated and replaced with a 15" diameter gravity sanitary sewer that will be tributary to the Jack Dame Drive lift station.									
CWSRF	L175517 Met	tropolitan W	ater Reclamation District o	of This project includes excavation to create a 600 acre-foot flood control reservoir and the installation of all the necessary appurtenances such as control structure, inlet structure, spillway piping and a pumping station. This project is located in Bellwood just north of Washington Boulevard and	Addison Creek Reservoir	65,063,632.25	0		65,063,632.25	6,869,900.00	11	No	3/22/2022
CWSRF	L175532 Elm	nhurst		The project consists of improvements to the City of Elmhurst's Water Reclamation Facility (WRF). This loan covers what is considered to be Phase III of the project, and entails the following activities: a new 8-foot diameter precast wet well; a 6-foot diameter precast meter vault; a new pre- fabricated system control and generator building: decommissioning of the	Phase 3 - WWTP Improvements	0	0	*	8,502,766.18	1,502,816.08	18	No	12/26/2020
				existing lift station; raw crew pumps and belt filter presses replacement; the installation of a new natural gas emergency generator; replacement of electrical components at the North Industrial Lift station; the installation of gas sensors; and other miscellaneous site work.									

Da	Project	t De interio		Decised Manage	Total Obligated	Total Disbursed	New	Obligation Balance	\$ Disbursed from 2019	% Disbursed of 4/3/2019	Final Disbursement	Construction Completion
Program	n Numbe	er Recipient	Project Description	Project Name	as of 4/3/2019	as of 4/3/2019	Assist.	as of 4/3/2019	Series	Balance	Made	Date
CWSRF	L175539 L175542	 Metropolitan Water Reclamation District of Arthur 	of The project includes the rehabilitation of the North Branch Pumping Station. Repairs will be made on the concrete columns, concrete deck, walls, and stairs. Rip-rap around the structure will also be redone as well. All equipment is being installed to replace older worn out pieces of equipment that have reached the end of their useful life. The project consists of the lining of approximately 48,000 lineal feet of 6 to	North Branch Pumping Station F	4,713,743.50	c) *	4,713,743.50 2,036,567.63	1,362,300.00	29 29	No	6/24/2020
00000	1 4755 40	0	15-inch diameter sewer main and 1,685 lineal feet of vertical manholes.		0		.	550.040.04	057 007 00	40	Ne	E /00 /0000
CWSRF	L175546	5 Savanna	The city of Savanna will use the proceeds from both water Pollution Control Loan Program (WPCLP) and Public Water Supply Loan Program (PWSLP) loans for an economic development project that will reconstruct Wacker Road and designate it as a marked truck route from IL-84 to the Easterly City limits. These changes include widening the roadway; sidewalk and larger diameter storm sewer installation. The roadway will be significantly lowered to meet design criteria for drainage. The roadway reconstruction will impact all the utilities in the right-of-way.	Wacker Drive SS Replacement	U	ſ	j	559,910.64	257,297.62	46	No	5/29/2020
			The WPCLP portion of the project, L175546 (\$559,910.84), will include reconstruction of roughly 1,420 linear feet (LF) of 12" sanitary gravity fee sewer; extend the gravity sewer from Iris Street to Maple Lane; connect roughly 60 LF of 8" force main to the new gravity sewer at Maple Lane; abandon the force main from Maple Lane to Highway 84 and 6 new concrete manholes. The PWSLP portion of the project, L175547 (\$987,148.54), will include relocation and reconstruction of roughly 1,900 LF of 12" water main; 2,000 LF of 8" water main; new fire hydrants and new water services from the public right of way to the property lines									
CWSRF	L175548	3 Ava	The City of Ava will clean out the existing lagoon and replace the riprap around it. The City will also renovate the two existing pump stations and raise the manholes throughout the City to grade	Sewer System Renovations	0	C)	0	322,891.68	0	No	5/17/2020
CWSRF	L175552	2 St. Charles	Replacement of the existing lift station at the Northeast corner of South 7th Avenue and Division Street with a single wet well, a new valve vault, two pumps with a rated capacity of 320 gallons per minute, and 680 feet of 6- inch force main. Station will discharge to the existing 6-inch force main tributary to the St. Charles West Sewage Treatment Plant.	Phase 2 Improvements - 7th & [739,375.00	C)	739,375.00	257,744.88	35	Yes	12/17/2019
CWSRF	L175553	3 Algonquin	Relocate and replace 16-inch and 18-inch diameter sanitary sewers with the following: 1,752 linear feet of 30-inch diameter sanitary sewer, 1,016 linear feet of 24-inch diameter sanitary sewer, 341 linear feet of 12-inch diameter sanitary sewer, 7 linear feet of 10-inch diameter sanitary sewer, 35 linear feet of 8-inch diameter sanitary sewer and 18 manholes. This project will also include the removal of the North Harrison Street Lift Station; modifications to the Riverfront Lift Station; and all related appurtenances to make project complete and operational.	Phase 2 Downtown SS Replace	0	C) *	2,569,505.94	1,443,584.10	56	No	6/24/2020
CWSRF	L175562	2 Kirkland	The project consists of stormwater improvements to part of Bull Run Creek, which includes: excavation of approximately 23,076 cubic yards of soil, shaping and regrading to construct 3.7 acres of compensatory storage/additional low elevation wetland areas that will be restored with native water tolerant species; construction of approximately 884 lineal feet of rock toe streambank protection and inlet and pipe protection, removal of existing storm sewer, tree removal, install storm sewer; and erosion control	Bull Run Creek stormwater impr	0	C) *	571,486.74	365,450.40	64	No	6/1/2020
CWSRF	L175572	2 Wilmette	The project entails the lining of approximately 43,000 lineal feet of 8 to 24- inch sanitary sewer lines via cured-in-place pipe (CIPP) methodology at various locations throughout the Village. The project is a continuation of the Village's ongoing sewer system rehabilitation program.	Annual Sewer Lining (2019)	0	C) *	2,000,000.00	479,586.19	24	No	11/29/2019

	Project				Total Obligated	Total Disbursed	New	Obligation Balance	\$ Disbursed from 2019	% Disbursed of 4/3/2019	Final Disbursement	Construction Completion
Program	Number	Recipient	Project Description	Project Name	as of 4/3/2019	as of 4/3/2019	Assist.	as of 4/3/2019	Series	Balance	Made	Date
CWSRF	L175658 L171586	Rock River Water Reclamation District	The project consists of the rehabilitation of the sanitary sewer system with cured-in-place pipe lining. The lining will be for 58,494 ft. of sanitary sewers ranging in size from 6-inches to 24-inches along with manholes as needed. There will also be spot repairs made at various locations within the sanitary sewer collection system. This project will help keep inflow and infiltration out of the collection system as well as extend the systems useful life. The project consists of water distribution improvements which includes:	2019-2020 Sewer Lining Water Main Replacement	0	0) * *	2,519,706.25	608,167.05 94,496.17	24 80	No Yes	4/30/2020 8/14/2019
			replacing approximately 4,400 linear feet of undersized water main with 4- inch polyvinyl chloride (PVC) water main and approximately 700 linear feet of water service lines; replacing valves, water service connections, 3 fire hydrants, and 10 water meters. This project also consists of providing granular backfill, traffic control, and construction site restoration.									
DWSRF	L171889	Monee	The project consists of a new 500,000 gallon elevated water tank, new well rated for 700 gallons per minute, installation of a SCADA system and demolition of the existing 50,000 gallon elevated water tank after the new tank is online.	New Well, New Water Tower &	0	0	*	4,398,850.74	1,301,090.59	30	No	7/25/2020
DWSRF	L172813	Clayton-Camp Point Water Commission	The project consists of the installation of 5,300 feet of 8-inch and 8,500 feet of 12-inch water main to provide looping and Well #10 will be connected to the water system. At the west water treatment plant, three new high service pumps will be installed, and a booster pump station will be constructed. Additional construction will include a 5,000 gallon wet well, a gas chlorination system, fluoride feed system, phosphate feed system, and piping, valves, controls and all the necessary appurtances.	West WTP & Well Upgrade, Ew	0	0	1 *	4,471,352.42	2,064,829.36	46	No	6/2/2020
DWSRF	L173018	Greenfield	Modify the existing water treatment plant by installing a new mixer in the rapid mix basin; a new mixer and support bridge in the flocculation basin; four new filters; new sodium permanganate, aluminum sulfate, ammonia sulfate, lime, carbon, chlorine, fluoride, and Miox chemical feed equipment; piping; controls and necessary appurtenances to make project complete and operational.	WTP Upgrades	0	0	*	2,587,080.00	261,625.74	10	No	2/23/2021
DWSRF	L173448	Palmer	Install approximately 276 linear feet of 6-inch diameter and 6 linear feet of 4-inch diameter water main. At the water treatment plant install two 28 gallon per minute horizontal pressure filters with piping and controls. The project will also include installation of a sodium hypochlorite feed system with two chemical feed pumps and a fluoridation system consisting of a chemical feed pump, scales, piping, controls and appurtenances. In addition, the project will include rehabilitation of the elevated water tower which will include safety upgrades for safe access for maintenance purposes and cleaning, prep, and painting the interior and exterior of the water tower to include the logo.	Treatment Plant & Water Tower	0	0	*	828,279.88	134,135.56	16	No	3/7/2021
DWSRF	L173694	Ava	The City of Ava will replace 550 water meters within the water distribution system. The water meters will be replaced with a more efficient radio read or AMI system, to reduce the labor required to read the meters and eliminate estimation of bills.	Water Meter Replacement	180,077.70	0	I	180,077.70	22,874.77	13	No	4/8/2020
DWSRF	L173763	Wilmette	The project consists of upgrades to the Wilmette Water Treatment Plant, including the replacement of the existing Main Electrical Switchgear, motor control centers (MCCs), and backup emergency generators.	WTP Upgrades	8,766,790.53	1,357,002.66	i	7,409,787.87	3,811,400.85	51	No	7/15/2020

Program	Project	Pecinient	Project Description	Project Name	Total Obligated	Total Disbursed	New	Obligation Balance	\$ Disbursed from 2019 Series	% Disbursed of 4/3/2019 Balance	Final Disbursement Made	Construction Completion
DWSRF	L173767 Chicago	Recipient	-Replacement of the obsolete electrical switchgear and distribution	SWPP Switchgear Replacement	49,806,544.00	43,451,449.72	A33131.	6,355,094.28	155,068.76	2	No	4/16/2019
			equipment with current technology equipment at the South Water Purification Plant.									
			-Installation of five new diesel generators and associated control and									
			utility power failure.									
			-Construction of a new building to house the installation of the new diesel									
			-Minor architectural, electrical, and HVAC revisions to the existing facilities									
DWSRF	L173852 Shannon		in order to comply with current building codes. Drill and complete Well #5, construction of a Wellhouse for Well #4 and	Radium Removal	4.032.392.17	3.256.498.13		775.894.04	708.409.67	91	No	7/1/2020
			Well #5, construct 4,539 linear feet of 8-inch diameter water main and 345		, ,	-,,		-,	,			
			filters along with a fluoride, chlorine, phosphate feed system, and HMO									
			filtration system to reduce radium levels, construct sewer connection of									
			from the water treatment plant to the Village of Shannon Sewer Treatment									
DWSRF	1173911 Cambridge		Plant. Construction of a new building and three pressure filters along with a gas	Radium Reduction	1 730 750 00	1 027 164 80		703 585 20	667 943 41	95	No	8/31/2019
2	Lineerin eamonage		chlorine, blended phosphate, and HMO feed system to reduce radium		.,	1,027,101100		100,000.20	001,010111			0,0 1,2010
			levels within the Cambridge Public Water Supply System. Addition of a new standby generator and controls for the new Tonka HMO Filtration									
DWODE	1474004 Delete		system.		0	0		4 000 000 00	700 454 04	75	N.	0/4/0000
DWSRF	L174084 Dakota		256,800-gallons of storage; construct a small building to house the chlorine	New Water Tower	0	0		1,020,000.00	768,454.81	75	INO	3/1/2020
			feed system and mixing pumps; demolish the current water tower; and									
			inch water main.									
DWSRF	L174092 Murdale Wate	er District	The project entails the removal and replacement of approximately 1,450 lineal feet of watermain under a floodplain; the installation of two SCADA	Distribution System Improvemer	0	0	*	803,535.99	135,179.43	17	No	9/7/2020
			control systems; hydrant replacements; the addition of a generator at the									
			Hickory Ridge Pump Station; and the installation of 3,000 lineal feet of watermain on Maple Springs Road to serve new customers.									
	1174005 Book City		The project entrils upgrades/improvements to the Village's dripking water	Water System Improvemente	0	0	*	522 200 42	170 074 12	24	No	7/20/2020
DWSRF	L174095 ROCK City		system, including the replacement of Well #1's pump; sandblasting and	water System improvements	0	0		525,500.45	179,974.13	- 34	NO	7/30/2020
			painting the exterior of the 32,000-gallon hydropneumatic storage tank;									
			system controls; the installation of a standby generator with automatic									
			transfer switch, the installation of 18 new gate valves in the water distribution system; and the installation of 10 fire bydrants									
DWODE	1474400 Dealifard		The City of Depleard intende to replace Load Carries Lines throughout the	Denlage Dh. Oen ier Linge James	0	0		0.000.000.00	570 044 45	00	N.	0/4/0000
DWSRF	L174168 ROCKTOP		community. They will replace approximately 480 lead service lines within	Replace PD Service Lines, Iron I	0	0		2,000,000.00	579,011.15	29	INO	6/1/2020
			the community. This project may help to alleviate some lead exposure in									
			the community. This is phase for a multi-phased project.									
DWSRF	L174407 Crestwood		The activities associated with this loan consist of the installation of approximately 9.140 lineal feet of 6-inch diameter water main, 7.378 lineal	Water Main Improvements Phas	0	0		0	2,944,254.24	0	No	6/25/2020
			feet of 8-inch diameter water main, and 892 lineal feet of 10-inch diameter									
			water main. Additionally, approximately 41 fire hydrants will be replaced. This work is the first of three phases of the Village's water main									
			replacement project									

Program	Project Number	Recipient	Project Description	Project Name	Total Obligated as of 4/3/2019	Total Disbursed as of 4/3/2019	New Assist.	Obligation Balance as of 4/3/2019	\$ Disbursed from 2019 Series	% Disbursed of 4/3/2019 Balance	Final Disbursement Made	Construction Completion Date
DWSRF	L174571 Victoria		The project consists of the replacement of all existing water mains throughout the Village, which includes: approximately 942 feet of 4-inch, 9,777 feet of 6-inch, and 4,580 feet of 8-inch water main; casing pipe; valves; hydrants; service main connections and water service pipe, trench back fill material; miscellaneous appurtenances and fittings; street and sidewalk repairs and replacement; traffic control and protection; and construction area restoration.	Watermain Replacement	0	0	*	1,703,345.86	646,322.22	38	No	8/28/2020
DWSRF	L174597 Taylorville		The project consists of the constuction of a new 5.2 MGD water treatment plant complete with two bioreactors, two biofilters, two head tanks, two helical upflow clarifiers, one recarbonation unit, six filters, two ultraviolet units, two ground storage tanks, emergency generator, pumps, chemical feed, eight lime sludge lagoons, backwash lagoon, piping, controls and other appurtenances. The project also consists of modifying piping in Well house 2, 3, and 4, installing a new raw water pump at the Lake Pump Station, and other appurtenances.	New WTP	25,574,900.00	19,699,177.08		5,875,722.92	4,408,975.57	75	No	6/1/2020
DWSRF	L174600 Henderson		Installation of approximately 9,230 linear feet of 8-inch diameter water main, approximately 10,790 linear feet of 6-inch diameter water main, 200 linear feet of 4-inch diameter water main, master meter and vault, modifications to piping in existing water treatment plant, and all related appurtenances to connect Henderson water supply to the Galesburg water supply system	New Water Source	1,175,000.00	1,114,527.99		60,472.01	60,472.01	100	Yes	5/10/2019
DWSRF	L174908 lvesdale		This project consists of upgrading the water treatment plant to increase capacity from 35 gallons per minute (gpm) to 50 gpm. These improvements include replacing the pressure filters, high service pumps, all chemical feed systems, master effluent flow meter and backwash flow meter, plant controls, refurbishing automated valves, replacing the existing aerator and detention basin and painting the elevated storage tank.	System and Plant Upgrades	0	0	*	761,973.53	730,136.64	96	No	11/6/2020
DWSRF	L175035 Collinsville		The project consists of the construction of a new 5.0 MGD water treatment plant (WTP); which includes a two story, approximately 19,600 sf total, treatment and adminstration building; process equipment consisting of a headtank/aerator combination; two 47.5' diameter claricones; a Helicarb tank; four 21' diameter filters; four high service pumps; two backwash pumps; chemical feed systems; a new 600,000 gallon capacity reinforced concrete clearwell; necessary site piping; sanitary and filter backwash sewer piping; related electrical services and WTP SCADA controls systems; construction area restoration and related necessary	: WTP Upgrades	18,505,957.30	16,447,531.61		2,058,425.69	1,592,179.58	77	No	3/1/2019
DWSRF	L175066 Wonder Lake	e	This project includes the replacement of approximately 1,570 water meters and miscellaneous appurtenances.	Water Meter Replacement	1,029,684.20	40,401.00		989,283.20	565,207.90	57	No	7/1/2020

Brogram	Project	Pecinient	Project Description	Project Name	Total Obligated	Total Disbursed	New Assist	Obligation Balance	\$ Disbursed from 2019 Series	% Disbursed of 4/3/2019 Balance	Final Disbursement Made	Construction Completion
DWSRF	L175080 Oak	Lawn	This project is the second of several upgrade and improvement projects to the Oak Lawn Regional Water System. Specifically, this project labeled "Modifications at Reich and Harker Complexes and Points of Delivery" includes the following improvements at the Reich Complex:	Reich Complex Improvements/#	27,631,015.00	27,332,245.94	<u>A99191.</u>	298,769.06	267,969.73	90	No	5/17/2019
			Construction of a new Southern Pressure Zone Pumping Station with pumps, meters, surge tank, chlorine feed system, piping, controls, and a hydroelectric turbine, standby power generator, surge protection system, repairs to the concrete and joints of reservoirs and wet wells, chlorine gas scrubber, reservoir interconnections and modifications, groundwater dewatering system, roof replacement of the Northern Pressure Zone Pumping Station, security and surveillance systems, fencing, piping, sitework and restoration.									
			The Harker Complex will include improvements to security and surveillance systems.									
			The project will also include system-wide improvements regarding piping and flow control at the points of delivery and a Supervisory Control and Data Acquisition (SCADA) system.									
DWSRF	L175082 Oak	Lawn	Installation of approximately 11,935 linear feet of 60-inch diameter water	Transmission Main from Reich (26,047,057.29	19,916,717.59		6,130,339.70	5,217,773.52	85	Yes	12/20/2019
DWSRF	L175084 Oak	Lawn	Installation of approximately 26,364 linear feet of 60-inch diameter water main; 102 linear feet of 30-inch diameter water main; 234 linear feet of 24-inch diameter water main; 112 linear feet of 16-inch diameter water main and 2,602 linear feet of 10-inch diameter water main.	Transmission Main Com Ed Cor	0	0	*	62,928,469.68	2,339,995.08	4	No	3/10/2023
DWSRF	L175108 Evan	iston	Construction of a new 5 million gallon clearwell complete with hatches, vents, piping, baffle walls, controls, underdrain and perimeter drain system with a pump station that has 2 pumps each rated at 120 gpm @32 ft. TDH. Installation of a high service pump rated at 7,250 gpm @ 150 ft. TDH. Project also includes restoration and all related appurtenances to make project complete and operational.	Treated Water Storage Improve	20,556,256.00	0		20,556,256.00	13,363,279.38	65	No	1/28/2021
DWSRF	L175124 Jack	sonville	The project consists of a new 9.0 MGD water treatment plant complete with intake, lake water pumping station, two rapid mix basins, three flocculation basins, three sedimentation basins, a recarbonation basin, eight new filters, a 1,000,000 gallon clearwell, pumps, mechanical feed equipment, lagoons, emergency generator, piping, controls, and all the necessary appurtenances to make the project complete and operational.	New WTP	34,742,972.00	33,265,106.48		1,477,865.52	353,037.68	24	Yes	12/1/2018
DWSRF	L175159 Salin	e Valley Conservancy District	The project consists of the construction of 3 new wells (#9, #10, and #11), approximately 300 feet of 10-inch diameter water main, approximately 3,500 feet of 16-inch diameter water main and other related	Well Rehabilitation	0	0		0	682,439.24	0	No	5/15/2020
DWSRF	L175185 Cent	ral Lake County Joint Action Water A	appurtenances. g Installation of master meter stations at Grandwood Park, Lindenhurst, Lake Villa, and Fox Lake Hills and construction of approximately 13,923 linear feet of 20-inch diameter and 371 linear feet of 10-inch diameter water main to provide water service to additional communities.	Transmisison extension to serve	10,423,508.20	9,954,376.57		469,131.63	10,211.96	2	Yes	1/31/2018
DWSRF	L175239 Villa	Grove	The project consists of constructing a new 500 gpm water treatment plant with 2 new well pumps, forced draft aerator with detention tank, 2 high service pumps, pressure filters, ion exchange vessels, sodium hypochlorite and fluoride feed systems.	New WTP	4,647,590.00	4,011,536.27		636,053.73	620,038.81	97	Yes	6/28/2019

Brogram	Project	-	lociniont	Breizet Description	Broject Name	Total Obligated	Total Disbursed	New	Obligation Balance	\$ Disbursed from 2019	% Disbursed of 4/3/2019	Final Disbursement Mado	Construction Completion
DWSRF	L175272	German Valley	ecipient	The project Description The project consists of the construction of two new potable water wells (Nos. 4 and 5), new well houses and treatment, water distribution system improvements including meter replacement, elevated water storage tank repainting, and distribution control system upgrades.	Water System Improvements	3,197,593.30	2,732,816.04	ASSIST.	464,777.26	258,977.99	56	Yes	6/1/2019
DWSRF	L175278	Rock Island		This loan will fund work associated the construction of a new drinking water filtration facility which will house eight new dual-media filters with a capacity of 12 million gallons per day. The new system will be connected to the existing pre-and post-filtration processes. The new facility will meet or exceed current regulatory standards and is designed to accommodate future changes to the treatment processes in response to future changes in regulations or raw water quality.	r New WTP Filtration Facility	22,198,433.77	11,160,720.36		11,037,713.41	6,280,888.28	57	No	7/15/2020
DWSRF	L175312	Harrisburg		The project consists of the replacement of approximately 33,300 feet of 6- inch diameter water main, approximately 4,220 feet of 8-inch diameter watermain, approximately 4,200 feet of 10-inch diameter water main, approximately 500 feet of 12-inch diameter water main, valves, service reconnnections, surface restoration and other related appurtenances.	Water System Rehabilitation - N	2,821,781.40	0		2,821,781.40	1,863,865.06	66	No	6/28/2020
DWSRF	L175318	Crete		The project entails improvements at the Village's five drinking water wells. This work includes the installation of iron removal treatment consisting of reaction basins; pressure filters; piping; controls; and miscellaneous necessary appurtenances.	New Water Treatment Facilities	0	0	*	5,000,000.00	866,442.19	17	No	5/15/2021
DWSRF	L175319	Chicago		The project consists of replacing the obsolete electrical switchgear and existing temporary standby generators at the Jardine Water Purification	Jardine Plant - Medium Voltage	40,431,567.00	16,595,611.59		23,835,955.41	7,614,534.64	32	No	6/4/2021
DWSRF	L175327	Brookfield - North	Riverside Water Commis	The project entails the installation of approximately 11,500 feet of 36-inch watermain, 108 feet of 24-inch watermain, 62 feet of 20-inch watermain, 15 feet of 12-inch watermain, and 770 feet of 8-inch watermain, as well as a master vault for two meters and related appurtenances.	36-inch Transmission Main	15,580,000.00	14,285,031.24		1,294,968.76	795,004.75	61	Yes	12/14/2018
DWSRF	L175330	Chicago		The project entails the conversion of the Central Park Pumping Station from steam driven to electrical operation. Details of the project include the demolition of five steam turbines and replacement with electric induction motors, factor refurbishment of five existing centrifugal pumps, installation of a new hydraulic valve operating system, new pump vacuum priming system, and new pump lube oil system to support operation of the boiler room for installation of fuve existing beilers, refurbishment of five existing beilers, the demolition of five existing boilers, refurbishment of the boiler room for installation of of nur new standby diesel generators, the installation of five new variable speed drives and medium voltage switchgear in a new 5,900 square foot building, the installation of new ComEd transformers and switchgear in a new 5,500 square foot building, renovation of facility HVAC and electrical systems, installation of a new SCADA system, demolition of existing fuel storage tanks and installation of new double walled oil storage tanks, installation of a photovoltaic power system, and various other associated appurtenances.	Central Park Pump Station Elect	53,656,000.00	8,531,542.49		45,124,457.51	12,263,694.48	27	No	11/21/2022
DWSRF	L175338	Downers Grove		Replacement of approximately 690 linear feet of 6-inch diameter water main; 4,990 linear feet of 8-inch diameter water main; 4,225 linear feet of 12-inch diameter water main and 40 linear feet of 16-inch diameter water main and all related appurtenances and restoration to make project	Phase 4 Water System Improve	0	0	*	4,689,501.43	1,752,685.43	37	No	10/18/2019
DWSRF	L175340	Bond Madison W	ater Company	The project consists of the constuction of a new booster pump station with 3 pumps at Maple Grove Road to allow the Bond Madison Water Company to continue to provide water to the entire distribution system, and the installation of approximately 15,000 ft of watermain extensions to eliminate dead ends in the system and provide for overall better water distribution throughout the system.	Maple Grove Road Booster Stat	1,199,396.48	81,618.81		1,117,777.67	659,238.28	59	No	3/31/2020

	Program	Project Number	Recipient	Project Description	Project Name	Total Obligated as of 4/3/2019	Total Disbursed as of 4/3/2019	New Assist.	Obligation Balance as of 4/3/2019	\$ Disbursed from 2019 Series	% Disbursed of 4/3/2019 Balance	Final Disbursement Made	Construction Completion Date
C	OWSRF	L175344	Butler	The project consists of the installation of approximately 1,200 feet of 4-inch diameter water mains, approximately 8,500 feet of 6-inch diameter water mains, 71 water meters and other related appurtenances.	Distribution System Improvemer	157,777.00	0		157,777.00	67,110.02	43	Yes	12/1/2019
C	OWSRF	L175358	Central Lake County Joint Action Water A	g Installation of approximately 16,000 linear feet of 20-inch diameter water main, 900 linear feet of 12-inch diameter water main and all related appurtenances and restoration.	New Transmission Main - Phase	11,011,459.50	9,375,253.81		1,636,205.69	775,357.84	47	Yes	8/6/2019
C	OWSRF	L175359	Central Lake County Joint Action Water A	g Installation of approximately 300 linear feet of 20-inch diameter water main, approximately 5,220 linear feet of 16-inch diameter water main, approximately 10,220 linear feet of 10-inch diameter water main, and all related appurtenances and restoration.	New Transmission Main - Phase	6,932,587.93	6,790,755.93		141,832.00	6,082.03	4	No	11/15/2018
C	DWSRF	L175361	Chicago	The proposed project consists of upgrades to the chlorine system at the JWPP, including the installation of two emergency chlorine gas scrubbers, five evaporators, and the modification of the SCADA controls for 25 exisiting chlorinations, to create a redundant control system. The gas scrubbers will be complete with inlet ducting, exhaust ducting, contact vessel, caustic recirculating system, exhaust fan, controls and various pecessary apputtenances.	Chlorine Improvements, Jardine	6,707,240.04	4,686,570.03		2,020,670.01	19,228.16	1	No	8/13/2019
C	OWSRF	L175379	Wauconda	Construct a one million gallon ground storage tank and booster pump station with all related appurtenances. Install a softener bypass pipe at Well #4.	New Water Source - Phase 3B (4,348,140.53	3,194,463.45		1,153,677.08	894,943.25	78	No	1/31/2020
	DWSRF	L175389	Carlyle	The project consists of the installation of approximately 564 feet of 4-inch diameter water main, approximately 968 feet of 6-inch diameter water main, approximately 7,970 feet of 8-inch diameter water main, approximately 8,532 feet of 12-inch diameter water main, and other appurtenances to replace existing water mains and connection services that are failing and/or undersized along Old Route US 50 and Old State Road.	Distribution System Upgrades O	2,136,043.12	2,136,043.12		0	229,428.21	0	Yes	8/6/2019
	OWSRF	L175394	Gurnee	The project consists of the construction of a 2 million gallon elevated water storage tank, a booster pump station with two pumps rated at 700 gpm @110 ft. TDH and an additional high flow pump rated at 1,200 gpm @ 110 ft. TDH, 160 l.f. of 12-inch water main, a generator, and all the necessary controls and appurtenances to make the project complete and operational.	Pressure Zone 5 Water Infrastru	6,132,208.00	1,046,912.30		5,085,295.70	3,164,413.00	62	No	6/30/2020
	OWSRF	L175426	Rochelle	The project consists of the construction of a new 1,300 gallon per minute radium removal water treatment plant for water supply well number 11; raising the top of well number 11's casing by two feet, to be above the 100-year flood level; installation of an emergency electrical generator; and construction site restoration.	WTP Improvements at Well No.	3,345,195.00	3,196,107.55		149,087.45	73,898.30	50	Yes	2/15/2019

Brogrom	Project	Б	adialant	Breiset Deserintion	Broject Name	Total Obligated	Total Disbursed	New	Obligation Balance	\$ Disbursed from 2019	% Disbursed of 4/3/2019	Final Disburseme	Construction nt Completion
DWSRF	L175428	Joliet K	ecipient	This loan is part of a five year water distribution system rehabilitation program. The first loan was L175427. The program will rehabilitate approximately 1% of the system each year. Loan numbers for subsequent years are as follows: L175428-2018, L175429-2019, L175430-2020 and L175431-2021.	5 YR Water Main Rehabilitation	5,830,195.90	5,082,112.08	ASSIST.	748,083.82	16,249.09	2	Yes	12/15/2018
				This Ioan will fund the City of Joliet's 2018 Water Main Improvements project. This project will increase water main capacity, decrease water main breaks, and improve fire flows. The Jefferson Street/Essington Road project includes the rehabilitation of approximately 2,800 lineal feet of water main with cured-in-place pipe liner (CIPP) and the replacement of 260 lineal feet of water main. In the Marycrest neighborhood, approximately 10,100 lineal feet of 6-inch water main will be replaced with 8- to 10-inch water main. In addition, 191 water services will be replaced and 30 new fire hydrants will be installed. In the Raynor Park neighborhood, approximately 6,300 lineal feet of 6-inch water main will be replaced and 18 fire hydrants will be installed. The Schriber Avenue project includes the replacement of approximately 1,600 lineal feet of 4- and 6-inch water main with 6- and 8-inch water main. In addition, 38 water services will be replaced and 6 fire hydrants will be installed.									
DWSRF	L175429	Joliet		This loan will fund the third year of a five-year water distribution system rehabilitation program. The program will rehabilitate approximately 1% of the system each year. The loan for the first year, 2017 was L175427. The loan for the second year, 2018 was L175428. L175430 is scheduled for May 2020 and L175431 is scheduled for May 2021. Project inventory includes the installation of approximately 492 feet of 6-inch water main, 19,965 feet of 8-inch water main and 6,744 feet of 12-inch water main.	5 YR Water Main Rehabilitation	7,730,333.76	0		7,730,333.76	4,962,955.35	64	No No	12/15/2019
DWSRF	L175438	Stockton		Install approximately 2,655 linear feet of 8-inch diameter water main, 415 linear feet of 6-inch diameter water main, and 140 linear feet of 4-inch diameter water main to improve distribution system. Install back-up approximates at Wall #4 and Wall #6	Water System Improvements	773,374.67	117,500.00		655,874.67	640,813.13	98	8 No	5/29/2020
DWSRF	L175449	Central Lake Cour	nty Joint Action Water Ag	Installation of 10,300 linear feet of 24-inch diameter water transmission main to connect Central Lake County JAWA with the Villages of Wauconda and Volo	West Group Pipeline - Project 2	4,810,156.08	1,845,826.58		2,964,329.50	2,615,020.69	88	8 No	11/5/2019
DWSRF	L175450	Central Lake Cour	nty Joint Action Water Ag	Installation of 15,200 linear feet of 24-inch diameter transmission main to connect Central Lake County Joint Action Water Agency with the Villages of Volo and Wauconda.	West Group Pipeline - Project 3	6,715,145.40	124,435.87		6,590,709.53	3,589,957.22	54	No	1/14/2020
DWSRF	L175451	Central Lake Cour	nty Joint Action Water Ag	Installation of 60 linear feet of 24-inch diameter transmission main and 10,000 linear feet of 16-inch diameter water transmission main to connect Central Lake County Joint Action Water Agency with the Villages of Volo and Wauconda.	West Group Pipeline - Project 4	3,457,452.65	2,584,390.01		873,062.64	806,204.87	92	Yes	7/9/2019
DWSRF	L175455	Willisville		The project entails the construction of 5,505 feet of 4-inch water main and 4,295 feet of 6-inch water main along with new valves and fire hydrants to replace existing undersized water mains and inoperable valves and bydrapte.	Distribution System Improvemer	644,374.48	414,813.07		229,561.41	128,723.41	56	Yes	8/3/2019
DWSRF	L175458	Stillman Valley		The project consists of the installation of approximately 2,033 feet of 8-inch diameter watermain, approximately 159 feet of 6-inch diameter watermain, approximately 41 feet of 4-inch diameter watermain, service connections, surface restoration, and other appurtenances on Grant Street from Stillman Road to the east of Walnut Street.	Watermain replacement-Phase	0	0		0	400,009.37	C	Yes	10/21/2019

	Brogram	Project	Posiciont	Broject Description	Broject Name	Total Obligated	Total Disbursed	New	Obligation Balance	\$ Disbursed from 2019	% Disbursed of 4/3/2019	Final Disbursement	Construction Completion
l	DWSRF	1175466 Dowell	Recipient	The project involves the installation of approximately 7 100 lineal feet of 4-	Distribution System Improvement	377 879 02	359 706 30	A55151.	18 172 72	13 250 25	Dalafice 73	Yes	6/15/2019
	DWSRI	LTISHUU DOWEII		inch water main and 2,400 lineal feet of 6-inch water main in 7 different locations to replace existing water mains that are undersized and to loop existing water mains to eliminate dead ends. The Village will also replace approximately 450 water meters to ensure compatibility with the new system.		311,013.02	339,700.30		10,172.72	13,230.23	13	163	0/13/2013
	DWSRF	L175467 New Lenox		Installation of approximately 11,361 linear feet of 12-inch diameter water main, 1,458 linear feet of 8-inch diameter water main, 470 linear feet of 6- inch diameter water main, and approximately 20 linear feet of 4-inch diameter water main to increase reliability of the water mains located along Cedar Road.	Cedar Road Watermain Replace	4,501,768.02	3,429,482.89		1,072,285.13	286,447.22	27	Yes	6/30/2019
	DWSRF	L175468 Astoria		Construciton of two 100,000 gallon finished water storage tanks and replacement of the existing WTP building, purchase of cellular read meter system, 270 new water meters and encoders and other appurtenances.	WTP upgrades and 100,000 gal	1,620,836.95	656,976.48		963,860.47	829,289.53	86	Yes	8/19/2019
	DWSRF	L175473 DeKalb		The project consists of the installation of approximately 132 linear feet of 6- inch diameter watermain, approximately 3,973 linear feet of 8-inch diameter watermain, and other related appurture appress	Watermain Upgrades Phase 2	0	0		0	693,149.55	0	Yes	7/30/2019
	DWSRF	L175479 Rockton		Demolition of 150,000-gallon elevated storage tank and construction of a 400,000-gallon elevated water storage tank with approximately 700 linear feet of 12-inch diameter water main at Wagon Wheel Road. Rehabilitation and repainting of the Prairie Street Water Tower and all related appurtenances to make project complete and operational.	New Wagon Wheel Water Towe	0	0	*	2,473,126.59	710,953.70	29	No	2/12/2021
	DWSRF	L175480 Chicago		As part of Chicago's ongoing water main upgrade project, the loan eligible aspect of this project consists of the replacement of 55 miles of water main. This Loan combines the ongoing activities associated with previous loans	Watermain Replacements Caler	105,321,333.00	64,570,973.89		40,750,359.11	33,033,074.63	81	Yes	7/21/2019
	DWSRF	L175481 Chicago		L175331, which consisted of Districts 3 through 6, and L175417, which consisted of Districts 1 and 2. Loan funds will be utilized to install water meters at residences throughout the City that are currently unmetered. Installations will be performed by a private contractor. Meters will be used to replace outdated, existing meters with AMR capabilities. Funds will also be used to replace outdated, existing costs, not water meters. Costs associated with the original construction contract have already been covered by previous loans, however the contract allowed for a one year extension. This loan covers costs which are associated with the extension of the original contract.	MeterSave (CY2018 contract ex	18,000,000.00	8,714,768.82		9,285,231.18	2,574,098.94	28	No	10/9/2019
	DWSRF	L175485 Olmsted		The proposed project consists of improvements and increasing the capacity of the water treatment plant (WTP) by 50 percent, and construction of approximately 4,800' of water main. This will include: the removal and replacement of well pumps, aerators, high service pumps, clearwell, and controls; construction of a chemical feed room addition with necessary piping, valves, fittings, and electrical; install an emergency electrical generator; and construction of 4,800 linear feet of 4-inch diameter PVC water main, one pressure connection, one flush hydrant, and water service lines.	Water Plant Improvements & Mi	0	0	*	800,000.00	498,298.90	62	No	4/6/2020
	DWSRF	L175486 Lombard		This loan will fund the installation of approximately 10,800 residential water meters and convert those meter accounts to automated meter infrastructure (AMI) technology. The scope of work includes, but is not limited to, providing and installing new water meters, registers, transmitting modules, receiver base stations, upgraded accounting software, and network transceivers/repeaters. This is the final component of a completely operational fixed network radio frequency automatic meter reading system in the Village of Lombard.	New Water Meters	3,854,828.82	2,764,650.15		1,090,178.67	764,848.35	70	Yes	5/23/2019

	Project	D esite t	Product Product C	Product M	Total Obligated	Total Disbursed	New	Obligation Balance	\$ Disbursed from 2019	% Disbursed of 4/3/2019	Final Disbursement	Construction Completion
Program	Number	Recipient	Project Description	Project Name	as of 4/3/2019	as of 4/3/2019	Assist.	as of 4/3/2019	Series	Balance	Made	Date
DWSRF	L175487	Quincy	This project includes construction of a solids contact clarifier, a lime feed system, a lime sludge pumping system, modifications to the piping in the high service and low service pump rooms, replacement of high service pump #11, modification of high service pump #12, rehabilitation of high service pump #14, installation of a new carbonic acid feed system, rehabilitation of the Chestnut Pump Station and all related appurtenances.	Water Treatment Plant Improve	3,420,688.28	905,250.81		2,515,437.47	1,921,546.57	76	No	10/1/2019
DWSRF	L175494	Indian Head Park	Installation of approximately 10,166 linear feet of 8-inch diameter water main and 240 linear feet of 10-inch diameter water main	Water main replacements and ir	0	0		0	1,829,196.37	0	No	11/21/2020
DWSRF	L175495	Western Springs	The project entails upgrades/improvements to the Village's drinking water system, including the repainting of the interior and exterior surfaces of the village's 2,000,000 gallon standpipe; the replacement of 1,665 lineal feet of 8" watermain; the installation of a new water well; and the installation of water transmission main for the new well.	Standpipe Painting; New Well; T	0	0	*	4,650,926.26	2,174,825.10	47	No	12/31/2019
DWSRF	L175504	Albany	Proceeds from this loan will be used to drill, develop and connect Well #4 to the Village of Albany Public Water Supply system.	New Well, Wellhouse, and Raw	0	0	*	3,169,833.60	1,290,569.60	41	No	10/30/2020
DWSRF	L175505	Durand	The project consists of water main replacements along State Street, South Street, and Newman Street, which includes the following:construction of approximately 2,611 feet of 12-inch, 1,753 feet of 10-inch, 836 feet of 8-inch, and 245 feet of 6-inch water main; water service lines; fire hydrants; valves; valve boxes, vaults; traffic control; and construction area restoration.	State, South and Newman Stree	1,240,282.93	0		1,240,282.93	850,788.34	69	No	6/1/2020
DWSRF	L175512	Bartlett	Construction of two 1,500,000-gallon ground storage tanks, a water booster station with seven pumps, a sodium hypochlorite feed system with three chemical feed pumps, and installation of approximately 293 linear feet of 24-inch diameter water main, 264 linear feet of 18-inch diameter water main, and 537 linear feet of 16-inch diameter water main at the location of the water receiving station to connect Bartlett with the Dupage Water Commision to receive water from Lake Michigan. Project will also include all related piping, controls, and appurtenances to make project complete and operational	New Source - Lake Michigan	7,753,470.00	4,601,692.29		3,151,777.71	2,879,640.45	91	No	7/27/2019
DWSRF	L175513	Morton Grove-Niles Water Commission	This loan will fund the construction of approximately 48,000 linear feet of new water transmission main (16-30 inch diameter); two pump stations; one 7-million gallon standpipe; and the rehabilitation of approximately 14,000 feet of 20-inch water main. The work will allow the City of Evanston to supply the Villages of Morton Grove and Niles with drinking water.	New Transmission System (mai	75,186,071.44	62,379,031.77		12,807,039.67	11,078,878.89	87	No	6/22/2020
DWSRF	L175515	Atwood	The project consists of surface preparation, sandblasting, cleaning and painting of the existing 150,000-gallon elevated water tank and existing 7,500-gallon detention tank. The Village is also performing filter and softener rehabilitation to address the media and ion-exchange system.	Water System Improvements	290,340.69	129,392.24		160,948.45	206,633.30	100	Yes	5/20/2019
DWSRF	L175519	Kinkaid-Reed's Creek Conservancy Distric	cl Construction of a new bulk carbon feed system along with a new building for the system.	New Chemical Feed System & E	363,200.00	0		363,200.00	48,932.67	13	No	4/30/2020
DWSRF	L175528	Galesburg	The project consists of the replacement of approximately 475 lead water service lines within the City of Galesburg. This is Phase 2 of a multi-phased project.	Phase 2 - Lead Service Lines	2,000,000.00	1,549,123.74		450,876.26	123,182.67	27	Yes	6/28/2019
DWSRF	L175529	Galesburg	The project consists of the replacement of approximately 500 lead water service lines within the City of Galesburg. This is Phase 3 of a multi-phased project.	Phase 3 - Lead Service Lines	0	0	*	2,000,000.00	1,248,869.15	62	No	4/30/2020
DWSRF	L175541	Thebes	Installation of 2 new high service pumps; sodium hypochlorite feed system with chemical feed pump, piping, and controls; sodium fluoride feed system with chemical feed pump, piping, and controls; new diesel standby generator and all related appurtenances and restoration to make project complete and operational.	WTP Upgrades and New Groun	0	0	*	661,078.30	269,190.48	41	No	5/1/2020
DWSRF	L175543	Oregon	Proceeds from this loan will fund the installation of approximately 63 feet of 4-inch; 139 feet of 6-inch; 6,354 feet of 8-inch and 836 feet of 12-inch water mains. Site restoration activities in addition to 16 hydrants and 24 gate valves are also included.	Water System Improvements Pł	0	0	*	2,023,600.65	1,446,354.02	71	No	8/1/2020

	Project					Total Obligated	Total Disbursed	New	Obligation Balance	\$ Disbursed from 2019	% Disbursed of 4/3/2019	Final Disbursement	Construction Completion
Program	Number	R	ecipient	Project Description	Project Name	as of 4/3/2019	as of 4/3/2019	Assist.	as of 4/3/2019	Series	Balance	Made	Date
DWSRF	L175547	Savanna		The city of Savanna will use the proceeds from both Water Pollution Control Loan Program (WPCLP) and Public Water Supply Loan Program (PWSLP) loans for an economic development project that will reconstruct Wacker Road and designate it as a marked truck route from IL-84 to the Easterly City limits. These changes include widening the roadway; sidewalk and larger diameter storm sewer installation. The roadway will be significantly lowered to meet design criteria for drainage. The roadway reconstruction will impact all the utilities in the right-of-way.	Wacker Drive Watermain Repla	0	0	*	987,148.60	564,147.39	57	No	5/29/2020
				The WPCLP portion of the project, L175546 (\$559,910.84), will include reconstruction of roughly 1,420 linear feet (LF) of 12" sanitary gravity fee sewer; extend the gravity sewer from Iris Street to Maple Lane; connect roughly 60 LF of 8" force main to the new gravity sewer at Maple Lane; abandon the force main from Maple Lane to Highway 84 and 6 new concrete manholes. The PWSLP portion of the project, L175547 (\$987,148.54), will include relocation and reconstruction of roughly 1,900 LF of 12" water main; 2,000 LF of 8" water main; new fire hydrants and new water services from the public right of way to the property lines									
DWSRF	L175551	Central Lake Cou	nty Joint Action Water Ag	Construction of three master meter stations for the Villages of Wauconda, Volo, and Round Lake. Each station will cosist of a meter, valves, controls and all related appurtenances. This project will also include the installation of approximately 400 linear feet of 16-inch diameter water main to connect Central Lake County Joint Action Water Agency with the Villages of Volo and Wauconda. The master meter station for the Village of Round Lake is being constructed as a redundant meter station.	West Group, Bid Package 5, Tra	1,627,760.58	407,742.32		1,220,018.26	1,099,552.66	90	Yes	10/31/2019
DWSRF	L175556	Lyndon		The project consists of the installation of 2,164 lineal feet of 6-inch water main, the rehabilitation of the 50,000 gallon elevated water storage tank, the rehabilitation of Well #1, along with all the necessary appurtenances.	Water System Improvements	0	0	*	525,742.68	394,307.01	75	No	12/31/2019
DWSRF	L175571	Rochelle		The proposed project consists of a new 1,300 gallon per minute radium removal water treatment plant (WTP) for water supply well #12, which includes: treatment plant building, pressure filters, chemical feed equipment, a 32,000 gallon backwash storage tank, a new well pump for well #12, piping, controls and necessary appurtenances; construction of 142 feet of 8-inch diameter, 1,038 feet of 10-inch diameter, and 2,868 feet of 21-inch diameter sanitary sewer to provide City sewer treatment for WTP backwash; and necessary construction site restoration.	Radium Removal Treatment @ '	0	0	*	3,079,395.04	1,405,881.49	46	No	8/13/2020
DWSRF	L175580	Montgomery		The Village of Montgomery intends to replace lead service lines throughout the community. They will replace approximately 105 lead service lines within the Marviray Manor subdivision. This project may help to alleviate some lead exposure in the community.	Lead Service Line Replacement	0	0	*	1,000,000.00	327,701.81	33	No	6/26/2020

Program	Project	Pacinion	Broject Description	Project Name	Total Obligated	Total Disbursed	New	Obligation Balance	\$ Disbursed from 2019 Series	% Disbursed of 4/3/2019 Balance	Final Disbursement Made	Construction Completion
DWSRF	L175581 Fox I	ake	The Village of Fox Lake owns and operates two separate drinking water and wastewater systems. The Village has developed a design to connect the systems and create one wastewater system and one drinking water system. The drinking water interconnect will allow the surplus supply in the South to support the North. Interconnection of the two sewer systems will create a centralized wastewater collection and treatment system at the existing Northwest Regional Water Reclamation Facility and allow retirement of the Tall Oaks Wastewater Treatment Plant (WWTP), which has reached the end of its serviceable life. The project will have two phases and each phase will have both a drinking and wastewater component.	Phase 1 - Transmission Main to	0	0	*	3,903,957.05	783,452.42	20	No	7/29/2020
			The Public Water Supply Loan Program (PWSLP) portion of Phase 1, L175581, will include construction of roughly 6,570 LF of water main ranging in size from 6" to 20", hydrants and valves from Grand Avenue in the South System to the proposed Bridge Lift Station and connect to the North System. The water main will be constructed using jack and bore methods, horizontal directional drilling and traditional trenching. This work is covered by IEPA Permit Number 0105-FY2019.	s								
			The Water Pollution Control Loan Program (WPCLP) portion of Phase 1, L173974, will include construction of roughly 200 Linear Feet (LF) of 24" gravity sewer, 730 LF of 8" gravity sewer, 2,460 LF of 16" force main and 3,100 LF of 12" force main. The sanitary sewer and force main will be constructed using jack and bore methods, horizontal directional drilling and traditional trenching. The WPCLP portion will also include construction of a new Bridge Lift Station and upgrades to the existing Main Lift Station.	1								
DWSRF	L175587 T-L F	Rural Water District	The T-L Rural Water District will construct a 50,000-gallon elevated steel water storage tank at the Trivoli site; upgrade the Pleasant Grove pump station with two 130 gallons per minute (gpm) pumps and install a SCADA communications system. These improvements will replace the Trivoli 50,000-gallon ground storage tank, 100 gpm pump station and 5,500- gallon hydro-pneumatic tank. The Water District will also replace approximately 12,216 linear feet of 6" water main along Pleasant Grove	Trivoli Improvements	0	0	*	1,304,313.65	639,639.03	49	No	6/17/2020
DWSRF	L175596 Geno	a	Road. The project consists of repainting and minor improvements to the 150,000 gallon capacity North elevated water storage tank, including: the installatio of safety rails, ladders, platform, flap gate, riser manway, roof hatch, roof	 Phase 1 - North Elevated Tank I n 	0	0	*	454,891.09	53,252.08	12	Yes	10/28/2019
DWSRF	L175600 Desc	to	The project consists of the installation of 115 feet of 6-inch D.I. water main 3,197 feet of 6-inch PVC water main, along with all the necessary	, Phase III WM Replacements - C	0	0	*	698,967.89	118,596.12	17	No	5/11/2020
DWSRF	L175602 Ellis	Grove	The project includes the construction of approximately 21,000 feet of 4-	New Watermains - System Exte	0	0	*	98,609.50	11,386.75	12	No	4/4/2020
DWSRF	L175639 Buck	ley	This project includes high-pressure power washing and recoasting the interior and exterior of the existing 50,000-gallon water tower; repairing the vent, ladders and overflow box; replacing the cathodic protection system and sofety uperades	Refurbish 50,000 gallon Elevate	0	0	*	180,000.00	22,887.50	13	Yes	11/21/2019
			and salery upgrades.			Total \$	Disburse	d from 2019 Series	400,382,017.17			
						Total 2019	9 Series	Net Bond Proceeds	532,349,350.00			
					P	Percentage of 201	9 Net Bo	nd Proceeds Spent	75.2%			

* indicates New Assistance Agreements that occurred after the issuance of this bond. The projects on this list may be funded with Green Bonds or other funding sources such as federal grants or repayment funds. Any projects added to this list will also be eligible to be funded with Green Bond funds as well as the other funding sources.