## Illinois EPA Water Pollution Control Loan Program (WPCLP) FY2024 Project Priority List

	Project Priority L	List					
	Funds Reserved For Proj	ects on	the IFL thro	ugh December 31,	2023		
			Estimated Construction	Projected Loan			Estimated Principal
Loan Applicant	Project Description	L17#	Start Date	Amount	NPDES Permit No.	Loan Priority Score	Forgiveness
Dakota	Phase 1 includes aerated lagoon improvements, relocate and replace the effluent flow meter, construct a new duplex submersible lift station, construction of a new roadways and WWTF maintenance tractor, along with associated apparatuses.	4260	3/18/2024	\$ 2,641,000	IL0028304	705	\$ 792,300
Nokomis	Replacement of the City's trickling filter WWTP with a new aerated lagoon and aerated rock filter treatment facility.	6182	10/2/2023	\$ 6,486,225	IL0020206	670	\$ 1,945,868
New Lenox	New Water Resource Recovery Facility (WRRF) and conveyance modifications to convey flow from the existing Sewer Treatment Plant (STP) 2 to the new WRRF. Decommissioning of the existing STP 2 and construction of a new 18-inch diameter gravity sewer to convey flows from the existing STP 2 to the new 54-inch gravity sewer that conveys flows to the new WRRF.	1185	1/26/2024	\$ 60,500,000	IL0046264	670	
Galesburg S.D.	WWTP - Anaerobic Digester Improvement Project: improvements include the conversion of the current secondary digester for use as a primary digester, piping improvements at the existing primary digester #4, new gas safety equipment, cleaning of both digester's, utility improvements, modifications within the existing digester control building, and site improvements. The conversion of the secondary digester to a primary includes the demolition of the existing cover, installation of a new gas holder cover, a new mixing system, new heat exchanger/heating system, and utility improvements.	6163	8/1/2022	\$ 2,980,000	IL0023141	665	N/E N/E
German Valley	Phase 2 - Construction of the WWTP improvements.	6249	7/1/2023	\$ 1,604,000	IL0024821	650	\$ 481,200
Rantoul	Upgrades to dewatering, solids handling and chemical feed system at the WWTP. Upgrades to pumps at the Northwest Pump Station, Evans Road Pump Station and the Rantoul Foods Pump Station are included. Replacements and additions to the force main connecting these Pump Stations are also included.	3611	10/1/2023	\$ 11,128,000	IL0022128	650	\$ 3,338,400
German Valley	Construction of the WWTP improvements including replacement of influent pump station with duplex submersible pumps with VFD based controls; New fine screen and a manual bar screen structure; refurbishment of North Lagoon (Lagoon #1) including lining; refurbishment of south lagoon (lagoon #2) with lemma's lentec lagoon cover, baffles, and high and low rate diffusers; refurbishment of the Lagoon #2 rock filter; new lemna polishing reactor (LPR) structure; new replacement PD blowers; and miscellaneous site improvements.	6248	7/1/2023	\$ 655,000	IL0024821		
Augusta	Wastewater Improvements - Phase 1 including replacing the Village's lift station outside of the flood plain conversion of existing facultative lagoon to an aerated lagoon.	6181	10/18/2023	\$ 4,200,000	IL0027570	625 580	\$ 196,500 \$ 2,520,000
Peoria	Installation of green infrastructure in the right of way.	5912	3/1/2024	\$ 11,935,000		535	\$ 1,790,250
Monmouth	The proposed project is to provide an ultraviolet disinfection facility at the existing Consolidated WWTP to meet the NPDES Permit requirements. This project also includes clarifier launder covers to reduce algae growth.	1724	7/30/2023	\$ 3,120,000	IL0036218	495	\$ 936,000
Belleville	Construction of a new storm sewer, detention pond and a relief storm sewer. Sewer upgrades and manhole pipe rehabilitation with the existing combined system to reduce I&I.	5445	9/1/2023	\$ 10,400,000	IL0021873	475	\$ 1,560,000
Marine	Video and evaluate all older existing sewer lines within the sewer district. Repair by CIP lining or replacing all sewer lines and manholes that require repair.	5706	8/1/2023		IL580228	475	\$ 247,500
Thompsonville	The replacement of two (2) existing sewage pumping stations and approximately 1,400 LF of existing cast iron sewer force main.	6391	3/1/2024	\$ 570,000	IL0072478	460	\$ 342,000
West Frankfort	Sewage Treatment Plant Effluent Disinfection	6051	6/20/2023		IL0031704	445	\$ 563,985
Christian County Water Reclamation District	Construction of new grit removal system, new headworks, activated sludge tank modifications, clarifier improvements, chemical feed building, influent pump station modifications, SCADA improvements, and demolition of rough filtering.	5861	11/27/2023	\$ 20,000,000	IL0031356	435	\$ 5,000,000
Metro East S.D.	Lining and other improvements to interceptor sewer.	5518	9/1/2023	\$ 14,000,000		430	\$ 5,000,000
Kincaid	Phase 1 - Sewage System Improvements including installation VFDs, lighting upgrades for the STP, installation of fine bubble aeration system at primary lagoon, sanitary sewer cleaning, televising and smoke testing of the sewers followed by CIPP lining and manhole rehabilitation.	5878	8/15/2023	\$ 1,206,700	IL0048607	420	\$ 362,010
Pingree Grove	WWTP Improvements, including doubling the existing daily average flow from 1.0 MGD to 2.0 MGD, while improving the treated effluent quality to meet heightened water quality discharge limits.	6752	3/1/2024		IL0077755	420	N/E
Manhattan	Expand existing STP from a design average flow of 1.35 mgd to 2.70 mgd. This includes influent piping and pump station modifications, new mechanical screening, new screening washer/compactor, new annærobic selector tank for biological phosphorus removal, replacement of existing oxidation equipment, new oxidation ditch, new secondary clarifier, RAS/WAS/SCum pumping modifications, new UV disinfection, new aerobic digesters and blowers, new liquid sludge storage tank.	3024	1/4/2024	\$ 31,038,000	IL0020222		
Milledgeville	The installation of cured-in-place lining of roughly 10,000 LF of sanitary sewer main within	5758	9/1/2023	\$ 891,688	IL0023345	405	N/E
Onarga	the Village's collection system. Construction of a chlorine gas contact tank and chlorine room and feed system. Addition of a influent flow meter, air release manhole and influent bypass piping. Addition of a screening and grit and FOG removal package plants.	6128	11/2/2023	\$ 1,880,000	IL0076813	405	\$ 401,259 \$ 564,000
Lombard	Combined Sewer Rehabilitation	4472	12/4/2023	\$ 19,000,000		400 390	\$ 564,000 N/E
Olmsted	The Front Street lift station will get new pumps, controls, new electrical services, and a new jib crane with hoist. Route 37 lift station will have a new lid installed, valve vault, piping, pump controls, electrical services, and a new jib crane with hoist. There will also be minor embankment modifications to the lagoon sever treatment plant, an overflow section will be created between call 1 and cell 2.	6030	10/2/2023	\$ 450,000	ILG580052		
Dixon	Phosphorus removal improvements including biological nutrient removal (BNR) modifications with chemical backup/polishing and equipment replacement and upgrades to the existing Wastewater Treatment Facility including.	6295	3/29/2024	\$ 14,590,000	IL0026450	390	\$ 270,000 \$ 4,377,000
Metropolitan Water Reclamation District of Greater Chicago	Construct a facility to support enhanced biological phosphorus removal in order to meet upcoming IEPA total phosphorus permit limits on the effluent at the Kirie WRP.	6032	1/17/2024	\$ 6,500,000	IL0047741	385	\$ 4,377,000 N/E
Pana	Replacement of the existing WWTP with a new headworks, new Sequencing Batch Reactor process, retrofit sludge management system and new excess flow disinfection system to fulfill future total phosphorus effluent limit requirements.	6110	12/31/2023	\$ 10,944,745	IL0022314		
		I				380	\$ 3,283,424

	Total Cost of Projects Scored and Funding Reserved Through December 31, 2023			\$ 459,793,006			\$	55,793,581
Metropolitan Water Reclamation District of Greater Chicago	This project will support phosphorus removal by modifying the existing aeration tanks in Battery D at O'Brien WRP.	5165	4/27/2023	\$ 14,000,000	IL0028088	305		N/E
Metropolitan Water Reclamation District of Greater Chicago	will have co-firing of digester gas and natural gas to maximize the available digester gas. A deaerator will be installed to provide for complete redundancy. Upgrades also include the boiler chemical system and controls, and lighting.					310		N/E
Bloomington and Normal Water Reclamation District	BNR conversion and upgrades to Southeast WWTP Installation of new replacement boilers and associated motor control centers. The boilers	5521 3807	2/1/2024 5/1/2023	\$ 33,000,000 \$ 15,500,000	IL0073504 IL0028053	315		N/E
Elmhurst	clarifiers, disinfection equipment, sludge drying beds, RAS pump station, and non-potable water system. Additionally, the Administration Building will receive HVAC improvements and rehabilitation of the occupied spaces.		24 (20)		11 00 53 50 4	320		N/E
	Rehabilitation of primary clarifiers, secondary clarifiers, chlorine contact tanks/excess flow	6145	9/15/2023	\$ 26,500,000	IL0028746	325	+	2,898,900
Sterling	Installation of 38,000 feet curred-in-place piping, 1,500 vertical feet of manhole lining, 6 manhole replacements and the construction of approximately 1000 feet of new sanitary sewers within the Hey's Lift Station East region.	3428	3/1/2024	\$ 9,663,000	IL0060569	323		2,700,000
Rochelle	Rehabilitate existing final clarifiers, replace existing tertiary sand filters with cloth media filters, modify ALE piping to headworks.	4374	9/1/2023	\$ 9,000,000	IL0030741	325	4	2,700,000
Cuba	Various improvements to the existing wastewater treatment plant for effluent compliance, replacement of dilapidated equipment, and maintenance.	6125	3/1/2024	\$ 4,500,000	IL0570300	325	s	2,700,000
Tamms	Lagoon improvements include removal and disposal of sludge and the installation of new floating aerators and associated electrical components. Collection system improvements include replacement and relocation of the Russell Ave lift station and an extension of a 12" sanitary sever to the new lift station, the rehabilitation of the Pumphouse Street an Railroad St lift stations, seal of 4 existing manholes, and replacement of the Fairlawn Drive 8" Sanitary Sever Main.	3670	3/1/2024	\$ 1,811,393	ILG58033	330	\$	815,127
Moweaqua	Phase 2: Sewer system improvements in Basin #1 - Cleaning and televising of approx 20,000 LF of sewers on drainage Basin #1. Cured-in-place-pipe (CIPP) lining or removal and replacement of sewers as necessary.	6292	8/1/2023	\$ 7,741,000	IL0048658	330	\$	2,322,300
Moweaqua	Phase 1: Construction/Installation of new screening mechanism, grit removal structures, bypass structure, fine bubble diffuser system and blowers with VFDs, 1" water service line; rehabilitation of existing chlorine contact tank, chemical feed systems, and service building; modifications of existing sand filters to rock filter; and sludge removal from existing aeration ponds.	6291	8/1/2023	\$ 2,306,000	IL0048658	330	s	691,800
Shelbyville	The City intends to construct a new sanitary collection system to separate the storm and sanitary flows in the current combined sewer system.	6007	7/1/2023	\$ 6,000,000	IL0021890	335	\$	1,800,000
Chicago	existing sewers. Rehabilitate an 18" diameter sediment force main.	3628	11/1/2023	\$ 10,000,000	<u> </u>	335		N/E N/E
Chicago	Continuation of annual sewer main improvement program to replace and/or supplement	5801	9/29/2023	\$ 18,000,000			\$	
Hanover	This project involves CIPP lining in the collection system and replacement of the comminutor in the lift station ahead of the WWTP.	4350	10/1/2023	\$ 1,555,100	ILG5800189	345 345	s	491,175 699,795
Grand Tower	The City of Grand Tower intends to make improvements to their wastewater collection system by installing sanitary sewer extension on Grand Tower Road.	0229	10/2/2023	\$ 1,091,500	ILG580079	355	+	N/E
Minooka	Installation of variable frequency drives on the influent pumps, replacement of aeration tank and aerobic digester blowers and diffusers, replacement of oxidation ditch equipment, HVAC equipment replacement, and supervisory control and data acquisition (SCADA)	3888	8/1/2023	\$ 4,183,000	IL0055913		4	450,700
East Cape Girardeau	Improvements to the Iroquois Street Lift Station and rehabilitation to the wastewater treatment plant.	6029	9/19/2023	\$ 751,500	IL0070319	355	s	450,900
St. Clair Township	Upgrading and rehabilitation of Wastewater Treatment Units including replacement of two activated sludge steel plants with new activated sludge plant.	5777	3/2/2024	\$ 8,868,055	IL0048232	360	s	1,330,208
Watseka	Separation of the combined sanitary and storm sewer system. Improvements will include disconnection of all storm water inlets and catch basins from the existing combined sewer system in the project area, and the construction of a new storm sover system on Walnut Street, starting at Flemming Court, to Kay Street, and north to a new outfall on the Iroquois River.	6002	3/1/2024	\$ 2,350,000	IL0022161	365	\$	1,057,500
Leaf River	Construction of a new influent lift station, influent screen and WWTP building, convert the existing tertiary lagoons to primary treatment aerated lagoons, and construct an aerated rock filter. The project also includes rehabilitating 1,200 feet of 10 <sup>o</sup> diameter sanitary sewer with a cured-in-place liner system.	5705	1/1/2024	\$ 5,550,000	IL0029475	365	s	1,665,000
Washington Park	Rehabilitation of the existing sanitary sewer system facilities at various locations within the Village, including sewer repairs at 14 locations, replacement of approximately 50 manhole lids and frames, rehabilitation of 3 sanitary lift stations, and lining of approximately 10,769 LF of existing sewer piping.	2692	10/2/2023	\$ 2,931,800		375	s	1,759,080
Sangamon Valley P.W.D.	Improvements to STP consisting of: New influent screening building, upgrades to influent pump station, reversing flow between primary and secondary aerated lagoons, upgrades to aeration equipment, upgrades to intermediate pump station, new effluent recirculation pumps, new chemical building, and new chlorine contact tank. Convert Lake of the Woods lift station to a submersible/wet-well type lift station with new pumps.	6283	9/18/2023	\$ 6,400,000	IL0046141	375		N/E
Carlinville	Construction of a new 24-inch PVC sewer, manholes, and connections to existing sewer lateral, along Highway 108, between Alton Road and the downtown City Square to replace the existing 22-inch brick sewer.	4333	3/1/2024	\$ 1,467,000	IL0022675	375	s	440,100
Romeoville	Relocation of existing sanitary sewer; installation of a prefabricated lift station structure; installation of a prefabricated control building; installation of a backup generator and prefabricated generator building; trenchless installation of proposed force main in casing pipe; installation of a proposed force main from the lift station; pavement removal; pavement replacement; and landscape restoration.	1000	12/1/2023		H 0000 /85	380		N/E

## Illinois EPA Water Pollution Control Loan Program (WPCLP) FY2024 Project Priority List

	Project Priority I	LIST					
Loan Applicant	Projects Below Were Scored	For Pr	iority But Av Estimated Construction Start Date	ailabable Funds E Projected Loan Amount	Xhausted NPDES Permit No.	Loan Priority Score	Estimated Principal Forgiveness
Wood River	Separate sanitary and storm water flows from an existing combined sewer system.	5839	10/1/2023		IL0031852	305	Funding Exhausted
	Replace UV disinfection equipment which is no longer supported by the manufacturer with	6123	9/18/2023	\$ 1,773,000	IL0030953	505	Funding Exhausted
Salt Creek S.D.	new low-pressure, high-output in-channel UV disinfection equipment. Rebuild the sludge dewatering belt filter press and update its control system and SCADA integration.					300	N/E
Quincy	CSO LTCP Phase 4 - Spot repairs to combined sewer interceptors to maximize flow to sewage treatment works.	5622	1/15/2024	\$ 1,300,000	IL0030503	295	Funding Exhausted
Quincy	CSO-LCP Phase 3	5621		\$ 1,500,000		295	Funding Exhausted
Stillman Valley	Phase 1 Sanitary Sewer Improvements include the construction of 3,636 feet of 10", 12", 15" diameter sanitary sewers and the cured-in-place lining of 1,140 feet of 8" diameter sanitary sewer.	6133	2/1/2024	\$ 1,373,000	IL0079197	295	Funding Exhausted
Macomb	Installation of new perforated plate screens for the east and west trains, new grit removal system for the west train, replacement of the weirs and baffles in the primary and secondary clarifiers, a new UV disinfection system, and upgrades to the aeration and mixing systems for the plant's sludge digestion system.	5757	6/1/2023	\$ 4,558,588	IL0029688	290	Funding Exhausted
Metropolitan Water Reclamation District of Greater Chicago	Rehabilitation of concrete in and around final settling tanks for Battery A at Stickney WRP.	2745	5/31/2023	\$ 24,000,000	IL0028053	290	N/E
Metropolitan Water Reclamation District of Greater Chicago	Rehabilitate the existing Upper Des Plains intercepting sewer 11-D extension C. The work includes furnishing all materials, labor, and equipment required to rehabilitate: 10,828 feet of 36 <sup>4</sup> diameter sewer using curedia-in-place (inversion) pipe (CIPP) lining; and 25 manholes/structures to be rehabilitated by spray-on products as needed pending inspection.	4927	6/28/2023	\$ 11,500,000	IL0036340		
Metropolitan Water Reclamation District of Greater Chicago	Rehabilitation of 2,902 feet of 48-inch diameter sewer and 11,902 feet of 69-inch diameter sewer, as well as 27 manholes/structures. The work also consists of the abandonment of one offset manhole, part of a control structure, and 85 feet of 3'-6"x4'6" pipe.	5163	5/1/2023	\$ 30,000,000	IL0047741	290	N/E
Ridgway	Replacement of two blocks of existing sanitary sewer in town, partial replacement of the outfall line at the sewage treatment plant. Draining of the lagoons for sludge removal, replacement of the lagoon liner system, and replacement of the floating aerators with a submerged diffuser blower system.	6121	3/1/2024	\$ 1,500,000	IL0020079	290	N/E
Sangamon County Water Reclamation District	Removal and replacement of the existing Oak Ridge Interceptor Sewer to reduce the number of combined sewer overflows, to improve system hydraulics, and to maximize flow	6370	1/1/2024	\$ 4,620,000	21989	290	Funding Exhausted
Thebes	to the WWTP as per approved LTCP. Phase 1 replacement of 4th Street lift station and replacement of approx 1500 LF of force main, and sever lagoon improvements. Installation of gravity sever to eliminate Mulberry	3564	9/11/2023	\$ 656,900	ILG58053	290	N/E
Joliet	Stret lift station. Phase IV of the Long Term Control Plan and includes modifications to combined sewer overflow regulator structures CSO 004, CSO 007, CSO 009, CSO 010, CSO 011, CSO structures of the second s	1655	8/30/2023	\$ 11,000,000	IL0022519	285	Funding Exhausted
Urbana and Champaign Sanitary District	(012, and CSO 017. Upgrades to headworks, excess flow, activated sludge treatment, secondary clarification, and general upgrades for HVAC; treatment expansion at the SWP through the addition of primary treatment; decommissioning of the nitrification towers at the SWP; and replacing aging anaerobic digestion equipment and piping at the UCSD Northeast Treatment Plant (NEP).	4392	7/15/2023	\$ 28,000,000	IL0031526	280	N/E
Chatsworth	(NEP). Replace the existing mercury switches, existing lift station pumps, sand filter beds at the existing WWTP to aid in the efficacy, redundancy, reliability and reduce operational costs of the treatment process.	6170	6/2/2023	\$ 1,080,000	ILG580091	280	Funding Exhausted Funding Exhausted
Villa Park	Westmore Avenue Improvement Project and Washington Area Combined Sewer Separation	n 5667	9/1/2023	\$ 804,000	IL0033618		3
Alhambra	Project and Park Boulevard Sewer Rehabilitation Project. Cleaning and Lining of sanitary sewers.	6180	8/15/2023	\$ 400,000		275 270	- Funding Exhausted
Northern Moraine Wastewater Reclamation District	Extend sanitary sewer service to 227 homes throughout the Village of Holiday Hills and the LeVilla Vaupell subdivision.	6165	3/1/2024	\$ 8,500,000	IL0031933	270	N/E
Ursa	Conversion of the existing land applied treatment system to a stream discharge system by adding two aerated lagoon cells and an aerated rock filter following the existing lagoon cell. The existing will remain in service and serve as the first stage to the biological process as well as the solids holding cell.	4150	11/1/2023	\$ 2,100,000		270	Funding Exhausted
Granite City	Installation of equipment related to phosphorus removal.	4114	8/15/2023	\$ 18,000,000	IL0033481	265	N/E
Chester	Replacement of lift station #1, a new generator, and relocation of controls out of the flood plain. Renovation lift station #2. Renovation and new generators for lift station #3 and #6. Seven new blowers and controls for the wastewater treatment plant. Five aeration blowers, and two grit and grease blowers.	3545	3/1/2024	\$ 1,750,825	IL0072931	260	Funding Exhausted
Mendota	The project includes SCADA improvements and a new Headworks building with screening, grit removal, flow measurement, and diversion control to existing wet weather lancone	6118	9/15/2023	\$ 8,300,000	IL0023221	255	
Forrest	lagoons. Construction of proposed Krack Street lift station improvements to provide enhanced redundancy and safety to the existing system during wet weather flow events.	6390	2/5/2024	\$ 1,460,000	IL0028819		Funding Exhausted
Metropolitan Water Reclamation District of Greater Chicago	Rehabilitating leaking cracks and deteriorated expansion joints inside utility and service tunnels at O'Brien, Kirie, Egan, and Hanover Park WRPs.	5697	10/4/2023	\$ 4,100,000	IL0028088	250	Funding Exhausted N/E
Metropolitan Water Reclamation District of Greater Chicago	Installation of replacement 480V switchgear substations and 480V cables from the new substations to the Motor Control Centers (MCCs) and Power Distribution Panels (PDPs). The replacement of the aerated grit MCCs will also be included. Upgrades also include the installation of new duct banks between Electrical Manhole EMH-2 to the Central Boiler Building of medium voltage cables and replacement of medium voltage cables between D799 Substation to the Central Boiler Building.	5904	2/14/2024	\$ 6,750,000	IL0028053	250	N/E N/E
Northern Moraine Wastewater Reclamation District	Construction of roughly 4,420 lineal feet of 42-inch interceptor sewer to connect the existing 24-inch Water's Edge Interceptor to the WWTP and allow for removal of the Water's Edge Lift Station.	5823	3/1/2024	\$ 4,000,000	IL0031933	250	N/E
Maryville	Replace interceptor sewer.	2456	1/15/2024	\$ 1,600,000		240	N/E
Glendale Heights	The project includes conversion of the existing chlorine gas disinfection system to UV disinfection. New biosolids stabilization process. This project includes new WAS holding, thickening	6097 5821	10/15/2023	\$ 3,000,000 \$ 40,000,000		235	N/E
Yorkville - Bristol S.D.	system, ATAD process, dewatering system, and centrate holding along with other minor improvements to existing systems such as chemical addition. The improvements also include a new O&M Building with a laboratory, offices, plants operations center and garage.					235	N/E

		0300	7/2/2022	6	12,000,000	H 0020052	1	
Metropolitan Water Reclamation District of Greater Chicago	The project includes the replacement or rehabilitation of various mechanical process components, similar in nature, such as slide gates, actuators, gear reducers, fiberglass tank launder covers, pumps, drive shafts, valves, and various ancillary equipment inside preliminary tanks, aeration tanks, and final settling tanks.	0388	7/3/2023	2	13,000,000	IL0028053		
		2011	(10.5.10.0.0.0		15 100 000	W 0000050	230	N/E
Metropolitan Water Reclamation District of Greater Chicago	Rehabilitation of the 39th Street Conduit (sewer) from the lakefront to Racine Ave Pumping Station along 39th Street in Chicago.	2964	6/27/2023	s	45,400,000	IL0028053	230	N/E
	Rehabilitation of 11,317 feet of 36" sewer, 1,089 feet of 54" sewer by cured-in-place pipe	5610	1/17/2024	\$	7,750,000	IL0047741		
Metropolitan Water Reclamation District of Greater Chicago	lining, and the rehabilitation of 36 manholes by spray-on products.						230	N/E
Metropolitan Water Reclamation District of Greater Chicago	Replace deteriorated concrete deck, stairs, and railings at the North Branch Pump Station (NBPS) and replace flap gates and removable slabs in the Connecting Structure at Drop Shaft DS-91 adiacent to the NBPS.	5900	9/22/2023	s	7,000,000	IL0028088	230	N/E
Metropolitan Water Reclamation District of Greater Chicago	Rehabilitate the existing Salt Creek Intercepting Sewer 2 to ensure effective long-term drainage for citizens living in its service area. The work includes furnishing all materials, labor, and equipment required to rehabilitate 11,000 feet of 42° x 60° diameter intercepting sewer, using cured-in-place pipe lining and/or slip lining method, filing large voids and holes in the sewer invert, and rehabilitating 18 manholes/structures.	6033	12/20/2023	S	13,350,000	IL0028053		
	Replace control and communication equipment for TARP control structures throughout the	6037	6/28/2023	s	25,000,000	IL0028061	230	N/E
Metropolitan Water Reclamation District of Greater Chicago	Replace control and communication equipment for TARP control structures introughout the MWRDGC service area, including the radios, antennas, primary and backup radio repeaters, control PLCs, and uninterruptible power supplies (UPS).	0037	6/28/2023	3	25,000,000	11.0028081	230	N/E
Glenbard Wastewater Authority	Rehabilitating the primary clarifiers, gravity thickener, and associated systems at the Advanced Wastewater Treatment Facility. The rehabilitation will include replacing the collector, drive, and motor for each primary clarifier, as well as primary sludge pumping equipment, electrical and control system.	5771	10/3/2023	\$	6,500,000	IL0021547		
							215	N/E
North Shore Water Reclamation District	Rehabilitation of 4,600-feet of 20 to 24" transite sewer and 14 manholes by CIPP lining.	4494	2/1/2024		2,145,000	35092	215	N/E
North Shore Water Reclamation District	Clavey Road Water Reclamation Facilities.	4495	3/1/2024		26,626,600	35092	215	N/E
Champaign	Construction of 2960 feet sanitary interceptor sewer from the intersection of White St. and Randolph Str to the interceptor sewer along Springfield Ave.	5889	7/1/2023	s	7,800,000		210	N/E
Metropolitan Water Reclamation District of Greater Chicago	Rehabilitate Digester tanks 1-10, replace the digester gas associated piping for Digester Tanks 1-12, replace existing digester flares, and replace pumps near the Digester Facility at the Stickney Water Reclamation Plant.	2743	8/16/2023	\$	25,500,000	IL0028053	210	N/E
Metropolitan Water Reclamation District of Greater Chicago	Rehabilitation of 10,110 feet of 6' x 9' sewer, 4,257 feet of 6' x 8' sewer, and 22 manhole structures in Kenilworth, Winnetka and Wilmette. The work also includes construction of 3 new manholes in the City of Evanston and the rehabilitation of 56 manholes on the North Shore 3 Intercepting Sewer in Glencoe and Winnetka.	4711	8/16/2023	S	32,650,000	IL0028088		
							210	N/E
Metropolitan Water Reclamation District of Greater Chicago	The project will furnish, deliver, and install seven grit screw conveyors, eight tank covers/E- fans, and demolish eight bridges.	6215	12/1/2023	s	4,600,000	IL0028061	210	N/E
Metropolitan Water Reclamation District of Greater Chicago	Construction of a 48-inch diameter manhole and approximately 270-feet of 27-inch diameter fiberglass sewer pipe to connect the 3'-6" x 3'-6" Berkley-Hillside Interconnecting Sewer to TARP Drop Shaft DS=D34-A1.	6359	12/5/2023	\$	3,500,000	IL0028053	210	N/E
Northern Moraine Wastewater Reclamation District	Construction includes a maintenance garage and parking lot improvements adjacent to the existing Northern Moraine Wastewater reclamation District Administrative Building.	5822	3/1/2024	s	3,500,000	IL0031933	200	N/E
Northern Moraine Wastewater	Construction of a new headworks Facility at the District's WWTP to accommodate the new	2930	3/1/2024	\$	3,400,000	IL0031933		
Reclamation District	Darrell Road Interceptor Sewer.						200	N/E
	Total Cost of Projects Scored but Funding Exhausted			\$	461,347,913			

## Illinois EPA Water Pollution Control Loan Program (WPCLP) FY2024 Project Priority List

	Projects with Planning Approval- Estimated Construction	n Star	t After Marc	h 31, 2024	
Loan Applicant	Project Description	L17#	Construction Start Date	Projected Loan Amount	NPDES Permit No.
Barrington	The Barrington WWTP will be updated with a new Preliminary Treatment Building including fine screens, wash presses, influent pumping, and grit removal, upgrades to the primary clarifiers, aeration tanks, new final clarifiers, retrofit of existing final clarifiers in excess flow clarifiers, disinfection improvements, new tertiary filters, new arobic digesters and associated piping and appurtenances. The improvements are required due to the age of the WWTP as well as to continue to meet NPDES permit requirements, including future phosphorus and ammonia-nitrogen limits.	3620	9/18/2025	\$ 50,500,000	IL0021598
Belleville	A replacement of a portion of the sanitary sewer on LaSalle Street will be constructed. The project will consist of the removal and replacement of approximately 540 feet of 12-inch sanitary sewer, three new manholes, sewer laterals, and construction site restoration. The project will help relieve sanitary sewer overflows (SSO) in the area and is required bt eh City's NPDES permit.	5833	9/1/2024	\$ 350,000	IL0021873
Belleville	Lining of sanitary sewer mains and manholes and point will be constructed. The project include approximately cleaning and video recording of 11,000 feet of 6 to 24-inch diameter sewer main that would be lined with a cured0in-place-pipe (CIPP) system. The project also includes point repairs to the sewer mains and repairs and lining for approximately 71 manholes.	5834	5/1/2024	\$ 2,500,000	IL0021873
Bloomington and Normal Water	Phase 1 BNR Conversion	6137	6/1/2026	\$ 52,000,000	IL0027731
Reclamation District Buckley	New wastewater collection and treatment system.	6282	7/1/2024	\$ 8,992,000	
Canton	Upgrade plant to replace aging facilities and to meet upcoming treatment limits. Proposed project includes demolition of the following facilities: headworks facility, primary clarifiers, two small secondary clarifiers, sludge pump station, aeration tanks, aerobic digester, sludge press, and drying beds. The project includes installation of the following facilities: headworks facility, conversion of the old headworks building to a garage, oxidation dith treatment system with anaerobic and anoxic tanks, recycle pump station, secondary clarifier, sludge pump station, aerobic digesters with upgraded blower system, sludge press, garage, roadway improvements, drain line improvements from first flush and excess flow basins, upgrade excess flow basin discharge structure, pay road around basins, replace tertiary pump station and upgrade the discharge structure, upgrade site piping, upgrade perimeter fence, and upgrade plant electrical system.	4635	8/1/2024	\$ 35,000,000	IL0027839
Dakota	Construct a new fine screen to replace existing bar screen, install a new diesel powered generator and automatic transfer switch, rehabilitate the existing maintenance building by replacing the roof, siding, doors and install a new concrete floor.	6395	3/22/2027	\$ 752,000	IL0028304
DuPage County Department of Public Works	This project consists of adding two new mechanically cleaned bar screens and washer compactors in a new building; rehabilitation and reconstruction of the grit removal facilities including vortex grit tanks, grit pumps and classifiers; a new TWAS storage facility; replacement of centrifugal blowers with turbo or hybrid blowers; and select replacement of air piping and gates.	4262	11/1/2024	\$ 21,575,000	IL0031844
DuPage County Department of Public Works	Phase 3 - This project consists of the construction of one new aeration basin, one new secondary clarifier, demolition an replacement of the existing clarifier splitter box, installation of three new RAS pumps, and replacement of diffusers and other appurenances at the Woodrige-Greene Valley (WGV) WWTP. The project is being undertaken to replace aging infrastructure and to reduce the potential for catastrophic equipment failures which could result in SSOs and NPDES permit violations.	4263	7/1/2024	\$ 7,820,000	IL0031844
DuPage County Department of Public Works	Phase 5 - This project consists of the implementation of chemical phosphorous removal at the Woodridge-Greene Valley (WGV) WWTP. The project includes a new chemical building and appurtenances for chemical phosphorus removal.	4265	7/1/2025	\$ 1,310,000	IL0031844
DuPage County Department of Public Works	Phase 6 - This project consists of digester and solids dewatering rehabilitation at the Woodridge-Greene Valley (WGV) WWTP. The project includes rehabilitation of the existing secondary digester and appurtenances (compressors, flare, piping, and pumps) as well as the rehabilitation of the existing belt filter presses and gravity belt thickeners.	4266	7/1/2026	\$ 1,380,000	IL0031844
Four Rivers Sanitation Authority	BNR Improvements (part of Side stream Fermentation and Aeration Basin Modifications Facility Plant Component #2).	6576	5/1/2024	\$ 31,032,397	IL0027201
Galesburg S.D.	WWTP - 2024 Improvement Project (formerly referred to as phase 4 WWTP). This is part of a multiple phase improvement project to fully upgrade a 1929 trickling filter plant. Improvements include the equipment for the structures built as part of the 2022 project (flow measurement/plant water structure, secondary clarifiers, diversion structure gates, activated sludge tanks configured for biological nutrient removal, chemical feed building, blower building, return activated sludge pump station, and scum pumping). New structures include primary clarifiers, influent pumping, sludge fermenter, sludge pumping, screening and grit removal, new operations building/shop, storage building.	5847	4/10/2024	s 39,700,000	IL0023141
Galesburg S.D.	WWTP - 2025 Improvement Project (formerly part of the phase 4 project). This is the final phase of the plant improvement project. Improvements include demolition of old plant facilities, construction of WAS thickening, side stream equalization for compliance with total phosphorus limits, improvements to the existing headworks, miscellaneous rehabilitation at the CSO lagoons, and final paving of the roads upon completion of all other site improvements.	6581	4/10/2025	\$ 18,450,000	IL0023141
Glen Carbon	Construction of Interceptor Pump Station No. 2 and force main to the Granite City sewer	4893	6/3/2024	\$ 6,000,000	1
Itasca	system. Phase 3 Infrastructure Improvements. This project will resolve regional stormwater issues including construction of oversized storm sever and stormwater detention, water quality features, streambank stabilization and related BMPs.	6246	10/20/2024	\$ 7,550,100	
Jacksonville	Phased construction of improvements to the existing wastewater treatment plant focused on meeting new phosphorus treatment standards, safety, and resiliency. Phase 2 includes installation of new generators, a SCADA system, a new solids handling, treatment and storage system and a new chemical phosphorus removal system.	5941	12/1/2025	\$ 15,000,000	IL0021661
Jacksonville	Phased construction of improvements to the existing wastewater treatment plant focused on meeting new phosphorus treatment standards, safety, and resiliency. Phase 3 includes rehabilitation of the existing aeration tanks, final clarifiers, and RAS?WAS pump station along with a new biological phosphorus treatment system, featuring new anaerobic tanks, and anoxic selectors.	5942	12/1/2029	\$ 15,000,000	IL0021661

Kincaid	Phase 2 - Improvements to the central part of the Village including manhole inspection, sanitary sewer cleaning, televising and smoke testing of the sewers in this area followed by Cured In Place Pipe (CIPP) lining and manhole rehabilitation. Sewer replacement where lining is not feasible, rehabilitation of manhole at Glen Dr. and Edinburg Ave., cross- section.	5980	6/1/2024	\$ 2,427,700	IL0048607
Kincaid	Phase 3 - Improvements to the southwestern part of the Village including manhole inspection, sanitary sewer cleaning, televising and smoke testing of the sewers in this area followed by Cured In Place Pipe (CIPP) liming and manhole rehabilitation. Sewer replacement where liming is nor feasible.	5981	7/1/2025	\$ 1,201,200	IL0048607
Metropolitan Water Reclamation District of Greater Chicago	19-255-3D Rehabilitation of Pump and Blower House, CWRP: The purpose of this project is to perform a major structural rehabilitation on the Pump and Blower House, at the Calumet WRP. The proposed work will address current safety concerns and is expected to increase the building life span by 50 or more years. The scope includes: Rehabilitation of the steel spandrel beams and lintels embedded in the exterior masonry walls of the Pump and Blower House; Application of protective coutings and flashings for the mebedded structural steel; Localized reinforcement of beam to column connections; replacement of masonry, stonework, and flashing at the roof parapets; localized improvements of the roof correct sals, roofing, roof deck, and roof slope remediation; and masonry and waterproofing improvements of wall penetrations and joint replacements.	0384	4/3/2024	\$ 4,000,000	IL0028061
Metropolitan Water Reclamation District of Greater Chicago	19-257-3D 6th Street construction and utility tunnel rehabilitation, Calumet WRP: The purpose of the project is to rehabilitate and extend the useful life of the "D" Service Tunnel, including rehabilitation of approx 430 feet of the tunnel between the north wall of the Sludge Control Building and the south wall of the Gravity Concentration Tank Cluster No. 2, consisting of Tanks 5 through 8. The work under this project will address the issue of water infiltration into the tunnel.	0389	6/20/2024	\$ 3,100,000	IL0028061
Metropolitan Water Reclamation District of Greater Chicago	Contract 18-253-3P Digester Rehabilitation and Gas Piping Replacement, CWRP: The scope of work for this project is to rehabilitate the digester tanks, replace digester gas collection piping systems, and replace all electrical components that do not meet current codes at the Calumet WRP.	5890	11/20/2024	\$ 15,000,000	IL0028061
Metropolitan Water Reclamation District of Greater Chicago	Contract 20-087-3P Chemical Phosphorus Removal, OWRP: The scope of work for this project is to construct fiacilities to support chemical phosphorus removal to meet upcoming requirements per the National Pollution Discharge Elimination System (NPDES) permit for O'Brien WRP. Work consists of installation of two locations for receiving, storing, and dosing alum. The first location will be south of Battery D aeration tanks. The second location will be in between the rectangular and circular sets of primary tanks. Facilities include storage tanks, pumps, piping, valves, instrumentation including level gauges and phosphorus analyzers, concrete mat foundations, containment walls, paving and grading improvements, and integration into the current plant distributed control system.	6201	4/9/2024	S 14,000,000	IL0028088
Metropolitan Water Reclamation District of Greater Chicago	Contract 16-129-3D Battery C Final Setting Tanks, Rehabilitation of Concrete, SWRP: The purpose of this project is to replace or rehabilitate deteriorated concrete in and around the Battery C Final Settling Tanks at the Stickney Water Reclamation Plant (SWRP) to ensure the tanks remain operational. The work also includes installation of safety barriers around the final settling tanks and mixed liquor and sludge return channels.	6217	9/16/2026	\$ 3,000,000	IL0028053
Momence	Much of the equipment and piping at the STP has reached its useful life and needs replacement to continue operation and treatment of wastewater. Phase 1A addresses immediate concerns for systems that require improvements to meet the NPDES permit requirements and replace equipment already beyond its useful life. This includes the replacement of blowers, addition of chemical phosphorus removal, final effluent pumping for hydraulic improvements, and a new solids handling process. Additional miscellaneous equipment replacement and structural improvements are included for relevant structures.	6232	8/15/2024	\$ 14,600,000	IL0022179
New Lenox	The Phase 1B1 project will include conveyance modifications to convey flow from the existing Sewer Treatment Plant (STP) 1 to the new WRRF (Phase 1A). A new 42-inch gravity sewer will be constructed to convey flow from the new force main (Phase 1B2) south along Nelson Road and west along West Illinois Highway to Gougar Road. The new 42-inch gravity sewer increases to 54-inch and conveys flow south along Gougar Road to the new WRRF. The 42-inch and 54-inch gravity interceptors will serve future underdeveloped areas in the Village's planning area.	6009	10/18/2024	\$ 15,600,000	IL0020559
New Lenox	The Phase 1B2 project will include conveyance modifications to convey flow from the existing Sewer Treatment Plant (STP) 1 to the new WRRF (Phase 1A). The existing STP 1 will be decommissioned and a new 30.9 million gallon per day (mgd) STP 1 Pump Station (PS) and force main will be constructed at the site. The force main will discharge to a new gravity interceptor (Phase 1B1). The Phase 1B projects enable six existing pumping stations to e abandoned in the future and flow by gravity to the new WRRF.	6010	7/11/2025	\$ 10,600,000	IL0020559
Northern Moraine Wastewater Reclamation District	NMWRD UV Disinfection Project - The project includes conversion of the treatment facility's disinfection process from chlorine chemical to UV light disinfection. The project will retrofit one existing chlorine contact tank into a concrete channel and installation of a UV light disinfection unit, gate, aluminum canopy, and channel plating.	6372	4/1/2024	\$ 1,900,000	IL0031933
Northern Moraine Wastewater Reclamation District	NMWRD Solar Project - The project includes building a solar array located south of the existing WWTP site on property owned by the District. The proposed solar panel system would utilize a total of 1884 solar panels at 450 W each, equating to a system size of 847.8 kW. The existing electric utility will be replaced with a 100% self-sustaining, renewable solar energy supply.	6371	4/1/2024	\$ 3,500,000	IL0031922
Northern Moraine Wastewater Reclamation District	Garage Replacement Project. The project includes demolition of the existing garage and operator breakroom and construction of a new building that will contain a garage space for District vehicles and equipment with an attached storage space. The total square footage of the garage is roughly 4,600 sf. The total square footage of the breakroom space is roughly 2,600 sf.	6373	4/1/2024	\$ 3,000,000	IL0031933
Princeville	Abandoning the existing SW treatment plant, new lift station and force main from the SW treatment plant to the NE treatment plant, new terminal lift station to the NE treatment plant, miscellaneous improvements to the NE treatment plant, and stormwater holding ponds for the SW and NE treatment plants.	6143	4/1/2024	\$ 6,000,000	IL0051276
Salt Creek S.D.	2021 Facility Plan Recommended Improvements Phase 2. New primary clarifiers, WAS thickening, and headworks. Improvements to existing aeration basins, electrical systems, administration building. Implement chemical phosphorus removal.	6124	10/1/2025	\$ 29,734,000	IL0030953
St. Charles	The UV Disinfection Rehabilitation project includes replacement of the existing UV unit and non-potable water system. An additional UV unit will be installed in the open channel at the existing UV station. Finally, a structure will be built around the equipment to extend the service life of the equipment.	6093	6/7/2024		IL0022705
St. Joseph	This project replaces the Village's 10" and 12" trunkline sanitary sewer with approximately 3600 ft of 24" sanitary sewer. The existing trunkline is undersized for the Village and the replaced trunkline will address SOs experienced in the system. The sewer will discharge at the Villages wastewater treatment plant.	6100	7/1/2024	\$ 6,600,000	IL0023086
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	Projects with Planning Approval- Estimated Construction			\$	495,928,397	
Wheaton S.D.	The secondary clarifier rehabilitation project consists of rehabilitating the clarifiers in their existing basins. Additionally, the rehabilitations will include installation of new mixed liquor piping, a new splitter structure, replacement of all clarifier mechanisms and components, and modifications to the sludge conveyance system to allow for increased RAS flows.	4723	6/1/2024	s	7,000,000	IL0031739
Wheaton S.D.	Sludge dewatering improvements project - design, purchase, and construction of a new dewatering building which will include centrifuge feed pumps, centrifuges, conveyors, liquid polymer blending units, and chemical addition capabilities for phosphorus removal from the recycle stream and a centrate holding tank, digested sludge storage tank and biological reactor for deammonification. In addition, the existing gravity thickener will be rehabilitated.	4722	6/1/2024		13,000,000	IL0031739
Warren	The proposed improvements will be completed in 2 phases. During Phase 2 the Village is proposing to replace the existing sewer line along Warren Street with an 8-inch pipe and upgrade the electrical systems and install a transfer switch to work with a portable generator at both lift stations. During this phase the Village is also proposing to install a new SCADA system at the treatment plant and improve the oxidation ditch and install a biological phosphorus removal (BPR) system, to remove phosphorus from the effluent.	4478	7/31/2024	s	11,220,000	IL0026301
Warren	The proposed improvements will be completed in two phases. Phase one includes improvements on Pearl Street, village wide lining of lateral, manhole CIPP lining and head works improvements at the WWTF.	4345	7/31/2024	s	8,627,000	IL0026301
Thebes	Phase 2 of Improvements. Replacement of Walnut Street lift station and rehabilitation of Bean Ridge Road lift station.	6142	4/1/2024		534,000	ILG580253
Stillman Valley	feet of 8" diameter sanitary sewer and install a spray on liner material in 35 sanitary manholes.					

Loan Applicant			Estimated Construction Start		
	Project Description Construction of approximately 39,790 lineal feet of vacuum sewer main (3", 4" and 6") and	L17# 6567	Date 1/31/2024	Projected Loan Amount \$ 4,727,481	NPDES Permit No
shmore	laterals, a vacuum control station, 179 valve pits, a treatment facility, and appurtenances to supply sewer to an unserved community.				
twood	Wastewater treatment and system improvements to replace/upgrade existing blowers with two new high efficiency blowers and diffusers new vertical bar screen to remove trash and large particles from sewer prior to treatment , lining of sewer mains and manholes. The new blowers will provide a more higher level of treatment to remove ammonia particles within the plant. The vertical bar screen will help take larger particles out of the sewage prior to treatment to help prevent unnecessary maintenance due to clogging or blocking during treatment. The lining of manholes and sewer mains will reduce infiltration from ground water and cost associated with treating access storm water.		3/1/2024	\$ 2,000,000	IL0025097
irora	The City of Aurora (COA) is working on a LTCP Update to change our Combined Sewer Overflow (CSO) management strategy from storage and treatment to sewer separation in areas tributary to CSOs 1 and 4. A preliminary engineering study has determined that sewer separation construction is cost effective over storage and treatment, as well as the benefit of eliminating storage and treatment in perpetuity. COA is seeking loan funds over a 5 year period to install storm sewer to redirect roadway storm inlet flow from the combined sewer to the new storm sever. The total cost of sever separation in CSO 1 and 4 is estimated to be approximately S58,000,000. COA has started this construction effort in 2023 with local funds and is requesting approximately S54,000,000 in loan funds over the 5 year period from 2024 to 2029. This project is for year 4 of the 5 year plan.		7/1/2027	\$ 8,321,250	
штоға	The City of Aurora (COA) is working on a LTCP Update to change our Combined Sewer Overflow (CSO) management strategy from storage and treatment to sewer separation in areas tributary to CSOs 1 and 4. A preliminary engineering study has determined that sewer separation construction is cost effective over storage and treatment, as well as the benefit of eliminating storage and treatment in perpetuity. COA is seeking loan funds over a 5 year period to install storm sewer to redirect roadway storm inlet flow from the combined sewer to the new storm sewer. The total cost of sewer separation in CSO 1 and 4 is estimated to be approximately \$58,000,000. COA has started this construction effort in 2023 with local funds and is requesting approximately \$54,000,000 in loan funds over the 5 year period from 2024 to 2029. This project is for year 3 of the 5 year plan.		7/1/2026	\$ 8,233,750	
urora	The City of Aurora (COA) is working on a LTCP Update to change our Combined Sewer Overflow (CSO) management strategy from storage and treatment to sewer separation in areas tributary to CSOs 1 and 4. A preliminary engineering study has determined that sewer separation construction is cost effective over storage and treatment, as well as the benefit of eliminating storage and treatment in perpetuity. COA is seeking loan funds over a 5 year period to install storm sewer to redirect roadway storm inlet flow from the combined sewer to the new storm sewer. The total cost of sewer separation in CSO 1 and 4 is estimated to be approximately 558,000,000. COA has started this construction effort in 2023 with local funds and is requesting approximately 554,000,000 in loan funds over the 5 year period from 2024 to 2029. This project is for year 2 of the 5 year plan.		7/1/2025	S 10,407,500	
лота	The City of Aurora (COA) is working on a LTCP Update to change our Combined Sewer Overflow (CSO) management strategy from storage and treatment to sewer separation in areas tributary to CSOs I and 4. A preliminary engineering study has determined that sewer separation construction is cost effective over storage and treatment, as well as the benefit of eliminating storage and treatment in perpetuity. COA is seeking loan funds over a 5 year period to install storm sewer to redirect roadway storm inlet flow from the combined sewer to the new storm sewer. The total cost of sewer separation in CSO I and 4 is estimated to be approximately \$58,000,000. COA has started this construction effort in 2023 with local funds and is requesting approximately \$54,000,000 in loan funds over the 5 year period from 2024 to 2029. This project is for year 1 of the 5 year plan.		7/1/2024	\$ 16,315,000	
irofa	The City of Aurora (COA) is working on a LTCP Update to change our Combined Sewer Overflow (CSO) management strategy from storage and treatment to sewer separation in areas tributary to CSOs 1 and 4. A preliminary engineering study has determined that sewer separation construction is cost effective over storage and treatment, as well as the benefit of eliminating storage and treatment in perpetuity. COA is seeking loan funds over a 5 year period to install storm sewer. The total cost of sever separation in CSO 1 and 4 is estimated to be approximately SS8,000,000. COA has started this construction effort in 2023 with local funds and is requesting approximately S54,000,000 in loan funds over to 5 year period from 2024 to 2029. This project is for year 4 of the 5 year plan.		7/1/2028	\$ 10,462,500	
loomington	The Phase 8 Project consists of 4,710 feet water mains and 4,650 feet of new storm and sanitary sewer. Completion of this phase will allow for the elimnation of the Locust Street CSO with the final phase, a public health hazard.		4/1/2025	\$ 5,700,000	
loomington	The Phase 9 Project consists of 2,150 feet of water mains and 4,000 feet of new storm and sanitary sewer. Completion of this phase will allow for the elimination of the Locust Street CSO, a public health hazard.		4/1/2026	\$ 5,300,000	
oomington and Normal Water eclamation District	Sewer and Manhole rehabilitation including point repairs and cured-in-plance lining of the BNWRD East Side Interceptor, Far West Sewer, and First Main Interceptor.		6/1/2024	\$ 13,600,000	IL0027731
comington and Normal Water clamation District	Installation of approximately 4,000 feet of new new sanitary sewer interceptor pipe to separate sanitary sewer from the existing combined sewer interceptor in a low-income block group as defined by the IEPA. The CSO separation will reduce the potential for flooding and basement backups in the Wood Street Sewer watershed.		12/1/2024	\$ 5,000,000	IL0027731
comington and Normal Water	Diesel Generator Replacement		9/1/2024	\$ 5,000,000	IL0027731
oomington and Normal Water eclamation District	Sanitary Relief CSO Elimination - The District will close CSO No. 13 which is located next to Sugar Creek.		1/1/2026	\$ 7,000,000	IL0027731
oomington and Normal Water	to Sugar Creek. Northwest Interceptor & North Normal Pump Station		1/1/2025	\$ 40,000,000	IL0027731
eclamation District loomington and Normal Water eclamation District	The project consists of the design and construction of a new sanitary pump station and force main as part of the consolidation of the Clearview Sanitary District.		9/1/2024	\$ 1,222,500	IL0073504
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Byron	The proposed WWTP improvements will be designed to replace the exisiting aged treatment units with new treatment units while improving the existing effluent quality. Most of the existing treatment units are located withing the apparent flood plain of Rock River. The new treatment units will be located on the upland areas of the existing WWTP site outside of the apparent flood plain. These improvements will also modify the plant's existing secondary contact aeration biological process and secondary clarification process to new advanced Moving Bed Bio-Reactor (MBBR) treatment process and new Drum Filters based secondary clarification process. The maintenance building will also be replaced.	4253	4/1/2024	\$ 25,000,000	IL0027804
Cambridge	Various upgrades to the Cambridge Sewer Treatment Plant to meet current and future needs along with upcoming regulatory requirements. Upgrades include new influent pipe lining and multiple improvements to the plants headworks building, aeration system, and effluent metering equipment.	3960	3/1/2024	\$ 5,180,000	IL0061255
Carmi	The replacement of existing diffuser equipment at the Sewage Treatment Plant site. The project will consist of the replacement of existing diffusers in two tanks, replacement of airlines, decanters, and miscellaneous piping and blower unit rehabilitation.	6367	3/1/2024	\$ 664,000	IL0027910
Carrier Mills	Sanitary Sewer Treatment Plant Improvements - The Village is proposing to make improvements to their sanitary sewage treatment plant to address current deficiencies and prevent harmful sewage overflows.	6527	2/1/2024	\$ 3,455,000	ILG582014
Channahon	Construct a new 0.62 MGD wastewater treatment plant and effluent conveyance to the Illinois River.		10/30/2025	\$ 10,500,000	IL0069906
Chicago	Parent loan for a new three-year contract for continuation of the Annual Sewer Lining Program. this program involves lining approximately 40 miles of mainline sewer annually up to 54" in diameter throughout the City.		1/1/2024	\$ 50,000,000	
Chicago	Large Diameter Sewer Lining - Contract #2. this program involves lining approximately 4 miles of mainline sewer, ranging from 54 to 102-inch diameter, throughout the city.		2/1/2024	\$ 25,000,000	
Clearview Sanitary District	The project consists of the lining sanitary sewer and manholes to ensure the system is structurally sound and <i>I</i> /1 is reduced. It also includes the maintenance work necessary for the treatment lagoons to come within compliance.		9/1/2024	\$ 2,183,000	IL0059412
Crossville	The Village is proposing to perform a sludge removal project at the Village's Sewage Treatment Plant location.	6579	3/1/2025	\$ 813,000	ILG580211
Dallas City	Replace and relocate Lift Stations #4 (Discharge #003) and #6 (Discharge #004) to bring them out of the Mississippi River floodplain to significantly reduce the risk of sanitary sewer overflows at these locations. The project also includes rehabilitating Lift Stations #2 and #2 and adjacent gravity sewer mains and manholes to provide additional flood resiliency.	6083	1/17/2024	\$ 3,200,000	IL0028312
DuQuoin	The City of Duquoin plans to rehabilitate the wastewater treatment plant by replacing digester equipment, SCADA system, and non-potable service water. The City also plans to add weir covers, aeration tank walkways and railing. UV disinfection system, and tertiary filtration. The UV disinfection system and tertiary filtration system additions are to be compliant with Illinois EPA mandates.		8/1/2024	\$ 9,000,000	IL0028517
Dwight	West side sewer interceptor: this project will construct an 18" gravity sanitary sewer from the waste water treatment plant along the north side of the village to the existing lift station at watters drive and illinois route 17, this proposed sewer will serve current unsewered areas in the village, plus serving the unsewered areas west of route 66 and horth of the norfolk southern railroad with sanitary sewer along with eliminating two existing lift stations.		5/1/2024	\$ 3,804,000	IL0022641
Dwight	Waste water treatment plant improvements: modernization of the existing wastewater treatment plant along with adding a sludge belt filter press.		5/1/2025	\$ 5,093,000	IL0022641
East Dubuque	The project includes approximately 3,000 lineal feet of 12-inch gravity sewer, 5,000 lineal feet of 8-inch gravity sewer an 47,000 lineal feet of 4-inch gravity sewer service line, construction engineering services, and other miscellaneous apputenances will be included as part of this project as necessary. Ultimately the project will result in the extension of sanitary sewer to the 46 residential single-family households of the Indian Hills and Knaeble Court residential subdivisions that are currently on private wastewater treatment systems.		11/15/2023	S 1,486,400	
Edwardsville	Replacement of approximately 9,300 LF of existing sanitary sewer with larger diameter sewer to eliminate infiltration and inflow experienced during rain events and provide more capacity in the sewer. The project will remove a constructed overflow pipe along the sewer.		1/1/2025	\$ 7,250,000	IL0026310
Eldorado	The rehabilitation of two existing rotating biological contractor units within the Eldorado Wastewater Treatment Facility.	6394	3/1/2024	\$ 988,750	IL0028649
Flagg Creek W.R.D.	Replace Bar Screen No. 1; install slide gates to isolate grit chambers in Junction Chamber A, manhole No. 2, and Grit Channels; raw sewage wet well rehabilitation; demolish abandoned gravity thickeners; construct new Anaerobic Structure for either RAS fermentation or anaerobic retention time for A2O process; convert aeration tanks from single-stage nitrification to A2O for BNR: modify aeration tanks 5&6 for aeration zone, convert abandoned aerobic digester No. 7 to swing zone for anoxic or aeration operation, and convert abandoned aerobic digester No. 8 to upstream naneorobic and downstream swing zone for anaerobic or anoxic operation; replace existing stop gates in the South Mixed Liquor Box with weir gates; replace Third Stage Clarifiers existing inboard trough effluent system with a peripheral concrete trough, circular weir & scum baffle, and mechanical weir cleaner; replace sisk filter screen and install bypass gate; and install new WAS thickening equipment.	6306	1/8/2024	S 19,010,000	IL0022586
Flagg Creek W.R.D.	Replace lift station built in 1960.	4436	11/1/2022	\$ 1,500,000	IL0022586
Forrest	Construction of proposed WWTP improvements and upgrades will include secondary pump station replacement, a new chlorine contact tank, effluent manhole and meter, devatering and dredging of the existing lagoon, automatic bar screen installation, chlorine room improvements, rock dam removal, repair as needed and replacement of secondary clarifiers and drives to provide enhanced redundancy and safety to the existing system during wet weather flow events.	6530	2/5/2024	\$ 2,180,000	IL0028819
Geneva	The proposed project will replace the existing 20° sanitary sewer river crossing with two new 20° sanitary sewers to reduce the likelihood of sanitary sewer overflows. The project will also replace the existing influent screen with a new screening building.	6225	10/23/2023	\$ 10,700,000	IL0020087
Geneva	The proposed project will replace the existing solids handling equipment with a new solids handling building, replace the existing UV disinfection system, and add a backup power system.	6226	10/23/2023	\$ 27,000,000	IL0020087
Grand Ridge	Provide new sanitary collection system and wastewater treatment plan to serve an unsewered community.		7/1/2024	\$ 10,400,000	
Heyworth	This project consists of improvements to reduce inflow and infiltration. Work consists of installing cured in place liners, joint grouting, manhole sealing, and point repairs of existing sewers.		1/1/2024	\$ 2,500,000	IL0022993
Hopkins Park	Replace aged and failing equipment, and modernize 35-year old Wastewater Treatment Plant	4456	12/1/2023	\$ 1,353,900	ILG580217
Jonesboro	The City of Jonesboro intends to make lagoon improvements such as: new flow meters, bar screen, aerators, access bridge and electrical components will be installed. The lagoon bank will then be stabilized, and riprap will be added.	6049	5/1/2024	\$ 1,564,000	IL0029319

Kankakee River Metropolitan Agency	Expand existing WWTP capacity to service new growth. This includes a new fourth aeration train, new aeration blower, new mixed liquor splitter, two new final clarifiers, new RAS pumping building and pumps, rehabilitation of sludge storage tanks, new dewatering equipment and covered biosolids cake storage, sludge densification, bioaugmentation tanks, and associated piping, mechanical/electrical/site work. Equipment Replacement.	6755	7/9/2025	\$ 80,000,000	IL0021784
T -ld	Provide new sanitary collection system and wastewater treatment plant to serve an		7/1/2024	\$ 16,250,000	
Leland	unsewered community. The proposed sanitary sewer lining improvements are designed to lower the level of	4441	4/1/2024	\$ 2,470,000	IL0024945
Lena	infiltration and inflow (I/I) received a the WWTP by completing Cured-in-Place Pipe lining throughout the Village's sanitary sewer system. Phase I improvements will be made at the WWTP to help improve and streamline O&M.		4/1/2024	\$ 1,950,000	IL0024945
Lena	These improvements will consist of new screening, new influent pumps, new influent metering, new secondary clarifier, and excess flow lagoon maintenance.				
Lockport	Phase 2 project involves increasing the WWTP's capacity at 6.2 MFD, 17.1 MGD DMF, and a peak flow with excess flow of roughly 26 MGD> Abandomment of old North Treatment Train. Addition of Biological Phosphorus Removal by modifying existing aeration tanks. New Influent Pump Station by repurposing the existing pump station and screen building with new submersible pumps. New primary clarifier splitter structure. new primary clarifier. New final learnifier. New return activated sludge (RAS) and waste activated sludge (WAS) pump station. New aerobic digesters with relocation of salt storage building. Replace digester blower in existing building. Repurpose anaerobic digesters for liquid biosolids storage. Construction of additional temporary biosolids storage to prove 150 days of storage.	4455	10/31/2025	\$ 60,000,000	IL0029611
Markham	The proposed project involves the rehabilitation of the combines sewer within the Phase 1 area of the project area. Rehabilitation methods to be used include CIPP, lateral lining and	6396	10/28/2024	\$ 2,626,716	
Metropolis	spot repairs. The project will complete the combined sewer separation work approved in the Long Term Control Plan, in order to reduce inflow & infiltration into the City's sanitary sewer system.	5072	1/1/2024	\$ 11,300,000	IL0029874
Metropolitan Water Reclamation District of Greater Chicago	Contract 12-245-3P Fermentation and Ancillary Facilities for Biological Phosphorus Removal, Calumet WRP. The purpose of the contract is to provide facilities to support the full-scale enhanced biological phosphorus removal process at eth Calumet WRP. Enhanced biological phosphorus removal (EBPR) will be used to remove phosphorus from the treatment process. Existing tanks will be converted for use in this sidestream process. Mixers and baffles will be installed in the aeration tanks to create anaerobic and aerobic zones for EBPR. Pumps will be installed to intra AS from each aeration battery for fermentation. Either primary tanks or gravity concentration tanks (GCTs) will be converted for use as fermentation tanks. Mixers will be installed in the fermentation tanks to keep RAS in suspension, and pumps will be installed to redirect the RAS back to the aeration tanks.	6038	5/6/2025	\$ 6,000,000	IL0028061
Milan	The proposed Village of Mian WWTP project includes plant modification and additions to meet the anticipated flows and loads, as well as the anticipated state and federal water quality protection requirements. The modifications should result in increased treatment reliability and improved effluent quality. The design average flow for the Milan WWTP will not be changed as part of the proposed project. Forward flow upgrades to the existing WWTP includes: new influent screening, new submersible influent pumping, a new Aero- Mod packaged treatment system which includes aeration tanks incorporating biological nutrient removal (BNR) and final clarifiers, a new blower and chemical phosphorus removal backup building, and ultraviolet light (UV) disinfection. Solids upgrades include aerobic digestion/WAS storage tanks and a new solids dewatering building. A new administration/lab building, non-potable effluent plant water system and misc. electrical and site upgrades.	3608	9/2/2024	\$ 25,700,000	IL0020214
Moline	The proposed project includes improvements needed to meet new phosphorus effluent regulations, improve energy efficiency and automation, improve treatment performance and reliability, and increase full treatment capacity for peak we weather flows. This includes: new influent screening, pumping, and grit removal, expansion of the activated sludge system with implementation of biological phosphorus removal, new secondary clarifiers, ultraviolet disinfection, hauled waste receiving, biosolids dewatering upgrades, and miscellaneous other improvements and demolition.	4362	11/1/2024	\$ 69,980,000	IL0029939
Mount Morris	Replace the West Side lift station and construct approx 2,620 feet of 8" diameter sanitary	1625	11/1/2024	\$ 1,335,000	IL0030031
Naperville	force main. The South Plant was assessed as part of the Springbrook WRC Facility Planning project. This project is to replace the existing grit and RAS process with new facilities sized to accommodate future increases in flow to the South Plant, and provide automatic grit washing system for easier disposal.	4131	11/1/2023	\$ 8,700,000	IL0034061
Naperville	The South Plant was assessed as part of the Springbrook WRC Facility Planning project. Phase 1 project includes adding 2 aeration tanks, adding 2 clarifiers, and replacing existing	4132	12/15/2023	\$ 29,469,000	IL0034061
Naperville	blowers with high efficiency blowers. Facilities at the Springbrook Water Reclamation Center were inspected in Fall 2020. Phase 2 construction of the Biosolids Holding Tank are required to meet future capacity at the facility.	4133	4/1/2025	\$ 1,650,000	IL0034061
Naperville	Incinity. The North Plant capacity upgrades and improvement project includes: repairing aging structures by replacing aerators with fine bubble membranes and high efficiency blowers, upgrading aeration and clarifiers at the North Plant, removal and replacement of associated electrical systems, process mechanical piping, HVAC and control systems.	4134	5/1/2026	\$ 40,953,200	IL0034061
Naperville	The South Plant Capacity and Improvements Project (Phase 2) is to continue the previous phase of work and includes: 2 additional aeration tanks, 1 additional clarifier and additional high efficiency blowers.		1/1/2027	\$ 26,059,000	IL0034061
North Shore Water Reclamation District	Big cluster of overview of a new ultraviolet disinfection facility and effluent flow metering at the Gurnee Water Reclamation Facility. Waukegan Water Reclamation Facility, and Clavey Road Water Reclamation Facility. The new more reliable and energy efficient systems are replacing existing systems that are nearing the end of expected useful life and will no longer be supported by the manufacturer.	4496	4/1/2024	\$ 26,600,000	IL0035092
Oglesby	The proposed project would provide an entirely new wastewater treatment plant, including excess flow treatment facilities and demolition of the old facilities.	3678	9/30/2024	\$ 35,000,000	IL0024996
Ottawa	The project will include new gravity sewers to collect from the unsewered areas, a new pump station, and force main to transmit the flows to the new Fox River WWTP. The new Fox River WWTP will consist of new preliminary treatment headworks, biological nutrient removal, secondary clarifiers, tertiary filtration, chemical feed systems, and sludge digestion and storage treatment.	6297	8/31/2025	\$ 29,900,000	IL0030382
Paris	City of Paris - Sewage System Improvements.	2287	7/1/2024	\$ 10,650,000	IL0021377
Peru	The project will consist of installing a new trunk sewer from Plank Road north, across Interstate 80, to the lift station at Arby's. Approximately 10,095 LF of 27" sanitary sewer.		8/1/2024	\$ 8,000,000	IL0030660
Pesotum	New wastewater collection and treatment system.	6528	9/24/2024	\$ 11,600,000	

Pinckneyville	Construction of a new wastewater treatment plant including terminal lift station, headworks with grit removal, oxidation ditch, clarifiers, digesters and sludge treatment. Decommissioning of 2 existing wastewater treatment plants. Construction of a headworks and lift station industrial park.	5257		\$ 17,700,000	IL0021997
Quincy	Phase 2 WWTP Rehabilitation. Replacement of existing grit removal system, including grit collectors, grit conveyors, grit aeration equipment, sluice gates; grit building structural and roof repairs; grit building ventilation system replacement; grit building electrical system replacement; and construction of grit washing system.	4137	4/8/2024	\$ 3,000,000	) IL0030503
Quincy	Phase 3 WWTP Rehabilitation. Construction of a fine screen system, screenings washing & compacting, screenings conveyance and screen building renovations.	4138	4/7/2025	s -	IL0030503
Quincy	Phase 4 WWTP Rehabilitation. Replacement of sludge thickening and sludge digestion	5527	4/6/2026	\$ 7,000,000	) IL0030503
Quincy	systems. Construction of dewatering systems for biosolids and water treatment plant sludge (lime softening residuals). Construction of aerated static pile composting system for biosolids, landscape waste and paper/cardboard, including waste stock shredding and conveying system; aerated static pile structures, blowers and control equipment; and finished product screening, conveying and storage systems.		9/9/2024	\$ 5,000,000	IL0030503
Roselle	Devlin WWTF Biological Phosphorus Removal and Expansion Project - The project consists of 4 major improvements including grit system rehabilitation, secondary clarifier replacement, A20 biological process modification and expansion with a new chemical feed building, and a disinfection system conversion from chlorine disinfection to UV disinfection.	6366	3/15/2026	\$ 49,000,000	) IL0030813
Roselle	Botterman STP Biological Phosphorus Removal Project. The project consists of 3 major improvements including Headworks Improvements, Clarifier Rehabilitation, and Oxidation Ditch BNR Modification (an AlternatIR system retrofit) with a new chemical feed building.	6358	3/15/2025	\$ 12,500,000	D IL0048721
South Beloit	The proposed project will include the construction and installation of equipment at the existing WWTP to allow for the production of USEPA 502 regulation Class A biosolids.	6382	8/1/2024	\$ 3,424,200	D IL0021156
South Beloit	This proposed project will include the demolition and elimination of two existing lift station and replacing them with a singular station which will handle the respective flow of wastewater. Additional work included in this project will be the installation of new gravity saniary sever, as well as direct boring of a new force main from the new lift station, under the Rock River and the Canadian Pacific Railroad, which will then discharge into South Beloit's wastewater treatment plant.	3562	8/1/2024	\$ 6,219,200	IL0021156
St. Jacob	Lining of VCP sewers in Village	4377	11/1/2023	\$ 1,500,000	IL6580212
St. Joseph	The project involves the construction of approximately 2,200 ft of 54-inch diameter storm sewer along Douglas SI from near the intersection of Douglas St and Main St, to the werland. This project will alleviate an existing storm sever and associated flooding within the Village. All work will be performed in previously disturbed area. Surface restoration will be included to match the existing surface conditions. The discharge point of the trunk sever will be located north of Eim St where the oxbow channel heads west to the Salt Fork River.	6242	7/1/2024	\$ 3,700,000	IL0023086
Thom Creek Basin S.D.	Phased construction projects to include phosphorus removal and a variety of capital improvement projects throughout the District facilities for equipment replacement, structural rehabilitation, and electrical/control improvements.		5/30/2025	\$ 50,000,000	) IL0027723
Thom Creek Basin S.D.	Convert existing anaerobic digestion, including new digester covers, new blower building, and diffused aeration equipment. Construct new building to house new dewatering equipment, polymer feed system, biosolids conveyance equipment, and truck bays. Construct new covered biosolids cake storage building.		9/8/2025	\$ 46,000,000	IL0027723
Troy	Expansion of the treatment facility and construction of Northern Interceptor to eliminate 4		9/30/2023	\$ 22,000,000	0 IL00314888
Washington	lift stations. This project involves design and construction of a new sanitary trunk sever and influent pumping station in the City of Washington. The location of the new trunk sever will be on the south side of the City and south of the Toledo, Peoria, and Western Railway lines between the City's existing sanitary treatment plant, STP-1 on Woodland Trail and STP-2 at 955 Ernest Street.	5813	7/1/2024	\$ 13,145,050	IL0024881
Wauconda	Wastewater treatment facilities improvements: Decommissioning and demolition of trickling filter process and associated facilities; expansion of the activated sludge process, and conversion to A20 process for biological nutrient removal. Improvements include new aerobic/anoxic/anaerobic tanks with blowers, mixers, diffusers, etc.; new mechanical fine screen in the headworks; new tertiary filters; influent pumping improvements; excess flow storage and pumping facilities; laboratory improvements; and associated site work.	6586	3/1/2026	\$ 20,000,000	1L0020109
Westfield	Construction of Sewer Network and Wastewater Facility. Currently the PPR is being amended to address the use of a vacuum collection system as opposed to a grinder system. Costs have been increased to account for infiltration since the original PER was submitted in 2019 and also carried out to the proposed construction date of July 2024.	5923	7/1/2024	\$ 10,174,000	)
Wonder Lake	Project will include the addition of 39 properties in the business district of Hancock Drive in Wonder Lake to the Village's wastewater collection system that discharges into the Thatcher Meadows WWTP. A new lift station will be installed to convey the flow. The properties are currently served by failing septic systems.		11/1/2024	\$ 7,000,000	IL0077836
	The purpose of the proposed 9th street detention pond project is to relieve flooding in an area within the City of Wood River. The City currently has a desire to both reduce flooding	6595	6/15/2023	\$ 8,000,000	D IL0031852
Wood River	events and revise existing National Flood Insurance Program (NFIP) maps through a request known as a Conditional Letter of Map Revisions (CLOMR), which will be followed up by post construction, as-built, services to obtain the Letter of Map Revision (LOMR) through the Federal Emergency Management Agency (FEMA).				
Wood River	request known as a Conditional Letter of Map Revisions (CLOMR), which will be followed up by post construction, as-built, services to obtain the Letter of Map Revision			\$ 1,172,670,397	,
Wood River	request known as a Conditional Letter of Map Revisions (CLOMR), which will be followed up by post construction, as-built, services to obtain the Letter of Map Revision (LOMR) through the Federal Emergency Management Agency (FEMA). <b>Projects without Planning Approval</b>		450 702 004	\$ 1,172,670,397	
Wood River	request known as a Conditional Letter of Map Revisions (CLOMR), which will be followed up by post construction, as-built, services to obtain the Letter of Map Revision (LOMR) through the Federal Emergency Management Agency (FEMA).		459,793,006 461,347,913	<u>\$ 1,172,670,397</u>	
Wood River	request known as a Conditional Letter of Map Revisions (CLOMR), which will be followed up by post construction, as-built, services to obtain the Letter of Map Revision (LOMR) through the Federal Emergency Management Agency (FEMA). <b>Projects without Planning Approval</b> FY24 IFL with Funds Reserved through Dec 31, 2023			\$ 1,172,670,397	