

Authority System Operations

As of December 2023, the DCWWA manages and operates thirty-one water/wastewater systems, providing services to over 6,363 customers. DCWWA achieved the following system operational high lights in 2023:

- Continued to implement procedures and practices in order to meet all federal and state laws, regulations related to the COVID-19 , and to protect the health and safety of DCWWA officers, employees, customers, and contractors, while continuing to meet all obligations related to the provision of essential water and sewer services.
- Continued to develop tagging structure for a Pilot Computerized Maintenance Management System.
- Completed engineering report to design and install Shore Haven Water system corrosion control utilizing phosphoric acid.
- Completed engineering report for the Dalton Farms Sewer system for the replacement of the tertiary and disinfection unit processes.
- Completed engineering drawings and bid specifications necessary to replace the Chelsea Cove Sewer System to improve the performance of the facility's headworks.
- Continued design for the improvement of Dalton Farms-Plum Court pump station.
- Completed transition to a new accounting system.
- Initiated a transition to a new integrated utility billing and meter reading system fully interoperable with the new accounting system.
- Implemented a new systems operation's model where contract operators are no longer used and where operations is the sole responsibility of in-house employees
- Implemented phosphoric acid at Birch Hill for corrosion control.
- Sold obsolete Hyde Park - Market St Water Plant property.
- Completed assignment of water supply agreement from Global Foundries to Onsemi.

Major Capital Projects

In 2023 the DCWWA continued the process of annually reviewing and updating a Five-Year Capital Plan covering all Water and Sewer Systems. Below are capital project highlights for 2023:

- Received notice of approximately a 5,000,000 New York State EFC WIIA grant for construction of a water main connection from Hyde Park distribution system to Greenfields water system to address PFAS contamination of the Greenfields wells.
- Received notice of a 2,693,280 New York State EFC WIIA grant for construction ground water evaluation of the Schrieber Water System to address radiological contamination of the Schrieber wells.
- The Village of Tivoli recently notified by EFC of additional grant funding available under the Bipartisan Infrastructure Law (BIL), in the amount of \$6,696,575 to supplement the current loan/grant package to rehabilitate the existing WWTP and improve the collection system.
- Completed design for replacement of Tivoli Sewer WWTP
- Initiated evaluation of Tivoli Sewer Collection System.
- Took possession/ownership of the Tivoli Water System

Community Projects

In 2023 the DCWWA continued the process of annually reviewing and updating a Five-Year Capital Plan covering all Water and Sewer Systems. Below are capital project highlights for 2023:

- Jeffrey Grove Estate developer continued construction of sewer systems and completed water system.
- Developer has reinitiated development of the Crofton Mews project which will connect to the Hyde Park distribution system.
- Bellefield/T-Rex: Completed review of construction of WWTP.
- Hopewell Senior Living: Completed review of connection to Central Hudson Transmission Line
- Reviewing planned work on Champlain Hudson Power Express

New System Acquisitions and System Expansions

- Developer has reinitiated development of the Rockledge Estates project which will connect to the Hyde Park distribution system.
- Initiated West Dorsey Water Main Extension
- Continued design of Peach Road Water Main Extension