

**DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
2018 OPERATIONS AND ACCOMPLISHMENTS**

AUTHORITY SYSTEM OPERATIONS

In 2018 the DCWWA continued its successful management and operation of twenty-five water and sewer systems, adding two new systems since 2017, and providing services to over 5,440 customers. All systems closed out 2018 within the adopted system budget parameters. Below are the system operational highlights from 2018:

- Construction was completed and operations began for the Dutchess County Airport Water Line, extending water service from the Central Dutchess Water Transmission Line to properties in the Town of Wappinger.
- DCWWA took over the Vanderburgh Cove Sewer System from the Town of Rhinebeck.
- Work was completed for the first phase of a project to update of all Instrumentation and Control Systems at the Hyde Park Water Treatment Facility.
- A Bank Lock Box was established for receipt of customer bill payments, creating greater economies in costs associated with Accounts Receivable functions.
- DCWWA purchased and completed renovations to a building to house its administrative offices.

MAJOR CAPITAL PROJECTS

In 2018 the DCWWA continued the process of annually reviewing and updating a Five Year Capital Plan. The 2018-2022 Capital Plan includes \$13 million in funded capital project work. Below are the capital project highlights for 2018:

- Completed construction of the Shore Haven Water Treatment System Improvement Project.
- Completed construction of a new waterline connecting the Beekman Elementary School to the DCWWA's Dalton Farms Water System.
- Commenced construction of the Pinebrook Sewer Wastewater Treatment Plant Replacement Project.
- Commenced engineering design work to make repairs to the Greenfields Sewer Collection System, to address high inflow and infiltration.
- Obtained a \$2,022,705 grant from the NYS Water Infrastructure Improvement Act program to interconnect the Pinebrook Water System to the DCWWA's Hyde Park Water Treatment Facility.
- Awarded a contract for the installation of 650 new radio-read meters in 5 Hyde Park Water Systems, to be funded by a NYS Department of State grant.

NEW SYSTEM ACQUISITIONS AND SYSTEM EXPANSIONS

- Entered into Agreements with the project sponsor for DCWWA ownership of the proposed water and sewer system for the proposed Red Hook Acres 102-unit residential development in the Town of Red Hook.
- In partnership with the Village of Tivoli, was awarded a County Municipal Innovation Grant to implement the transfer to the Authority of the Village's water and sewer systems.
- In partnership with the Village of Rhinebeck, was awarded a County Municipal Innovation Grant to evaluate the potential transfer to the DCWWA of the Village's water and sewer systems.
- Entered into Memoranda of Understanding with the developer of the proposed Bellefield Project in the Town of Hyde Park for the development and ownership of water and sewer services in support of the project.