

OAKRIDGE WATER STORAGE TANK REPLACEMENT CONSTRUCTION UPDATE Camillus, NY

The Oakridge water storage tank was a 500,000-gallon water storage facility located in the Town of Camillus, NY (Town) and constructed in 1966. The tank was operated by the Town until a 2013 lease agreement transferred operation and maintenance to OCWA. Upon acquiring the facility, OCWA performed a condition assessment and evaluated plans for long term rehabilitation or replacement. The evaluation identified that the existing facility was nearing the end of its useful life, and that its tall, narrow geometry limited the useful storage volume.

A new tank design was completed by GHD, Inc. and the project went out to bid in January 2018. Caldwell Tanks (Louisville, KY) won the bid and throughout 2018 and 2019, worked on the construction of a new one-half million gallon composite elevated tank. The tank was completed and became operational in September of 2019.

OCWA is committed to improving its critical infrastructure in all areas. Therefore, in conjunction with this project, upgrades were made to the pumping station that serves the tank and the surrounding area. The improved system now has more stable pressure, additional water available to fight fires, and should not require major tank maintenance for the next 20 years.

If you have any questions regarding this project, please feel free to contact the OCWA Engineering Department at 455-7061 ext. 3131.



TANK
STORAGE PARTIALLY COMPLETED



PREVIOUS
TANK



TANK
PEDESTAL ALMOST
COMPLETE



FINISHED TANK