



## OAKRIDGE WATER STORAGE TANK REPLACEMENT Camillus, NY

This spring OCWA will begin construction of a new elevated water storage tank on Oakridge Drive in the Town of Camillus that will better serve the distribution area and minimize future maintenance. The new one-half million gallon composite elevated tank will replace an existing 500,000 gallon steel tank, aptly referred to as the Oakridge Tank, which has served the surrounding areas for more than 50 years.

The tank has exceeded its design life and is beyond repair. In addition, over the past few years OCWA has received a number of low-pressure complaints from customers whenever the tank level dropped below a certain level. To address that issue, the operation of the tank level has been limited to stay above a specified level, reducing the total usable volume of water storage.

After an in depth evaluation of the costs for repairs and maintenance of the existing tank, combined with the desire for increased water pressure and increased storage volume, it was determined that the best option was for OCWA to construct a new tank. An elevated composite water storage tank was chosen because this type of tank has been used elsewhere in OCWA's service area and has been shown to be more durable and require less maintenance, compared to other types of elevated tanks.

The project was put out to bid in January 2018. In February 2018, the work was awarded to the lowest responsible bidder—Caldwell Tanks, Inc., of Louisville, Kentucky. The new tank will be built on the same footprint of the existing tank after the old steel tank is demolished. Due to OCWA's ability to access other water storage tanks and operate the water system in conjunction with other pumping stations within the area, customers should not notice a change in system operations while the new tank is constructed and becomes operational.

OCWA does not anticipate any extended interruptions to the water service of existing customers due to the construction activities. Onsite activities are scheduled to begin in early March 2018 and continue throughout the year and possibly into 2019 for painting purposes. OCWA, along with our consulting engineer, will have onsite inspectors monitoring the work of the contractors. OCWA anticipates the new tank will be in service by the summer of 2019.

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



EXISTING TANK



EXAMPLE OF FINISHED TANK  
(Oakridge will not have a Logo)