

**OCWA'S OTISCO LAKE SITE 36" PIPE REPLACEMENT  
2785 OTISCO VALLEY RD, MARIETTA, NY**

OCWA will soon begin a project to replace a critical section of transmission main at its Otisco Lake intake site. The work will entail installing new 36" diameter ductile iron pipe (DIP) to the west of the existing drive and piping, then abandoning a section of the existing piping and infrastructure that currently passes below the west side of the dam. The abandoned pipe will be filled with grout and blocked from any infiltration. The new layout will allow for a more efficient flow of water which, in turn, will allow energy savings to be realized for the water system as a whole. The new piping will also eliminate several very deep and hard to access valve vaults and will simplify the routing of water through the existing facility. With this work, there should be minimal to no impact on OCWA's water services. The new piping does not enable OCWA to draw greater amounts of water from the lake than currently permitted by New York State Department of Environmental Conservation (NYSDEC). Rather it maintains existing capacity as lake levels fluctuate and reduces the impact of shutdowns on the smaller and older transmission mains. It also provides some redundancy which allows OCWA to complete maintenance work on other sections of transmission main with reduced impact.

Preparatory work has already been started. Utilities have been moved to accommodate the work and a new access road has been built to allow construction traffic to come onsite from NYS Route 174. The new access road will be utilized in the long term for emergency access or construction work and not for routine site access. During construction, however, there will be times when the existing access gate will be blocked by construction activities, and the new access road will be utilized consistently. It should be noted that this new drive is not available for public access and is for OCWA's use only.

The work is proposed to begin this Fall (2020) and the majority of it will be complete by winter. There will be Spring (2021) cleanup and restoration. The deep excavation work is anticipated to occur during the period when the lake is historically at its lowest level (late Summer into Fall). There is no plan for OCWA to modify lake levels in any way as part of the work. All work is contained within OCWA property and there is no work within the Lake itself. There is also no work on the dam itself as part of this project.

Questions or concerns can be addressed to OCWA representative Deb Owens at 315-455-7061 x 3131, or [dowens@ocwa.org](mailto:dowens@ocwa.org), or at PO Box 4949, 200 Northern Concourse, Syracuse, NY 13221-4949

