## MONROE COUNTY WATER AUTHORITY



**Project Information Bulletin** 

# 2023 Tank Painting – Gloria Drive Tank

# Town of Penfield

Eng. No. 22-005

August 2023

As part of Monroe County Water Authority's tank maintenance program, tanks are repainted every 18 to 20 years. The Gloria Drive Tank will be repainted this year with work starting late August. A project map showing the location of the tank is provided on the back of this bulletin.

This bulletin is designed to explain the upcoming work, as well as whom to contact if you have any questions while the work is being done.

<u>Why does MCWA paint water storage tanks?</u> Steel water tanks are painted to prevent corrosion of the base metal. The paint on a water tank can be compared to the paint on a house. Both protect the base material, both require periodic maintenance and both require removal of loose paint and repair of damaged material prior to applying new paint.

How long will the new paint last? The new paint systems chosen for the interior and exterior are expected to last about 20 years with proper maintenance.

How will this affect my water supply? Typically this work is accomplished in the spring or fall when the water distribution system is not under peak demand conditions. You should not see any significant changes in water pressure or flow during this work.

### How is the tank repainted?

All exterior paint will be removed by sand-blasting, including appropriate containment methods to capture the blast material. Then two coats of epoxy and a final coat of polyurethane paint will be applied. The polyurethane coating provides UV stabilization and a smooth surface for easier removal of graffiti. The interior paint will also be removed by sandblasting, and then coated with either an epoxy or

# What color will the new paint be?

The new paint will be a light or sky blue.

### How long will the work take?

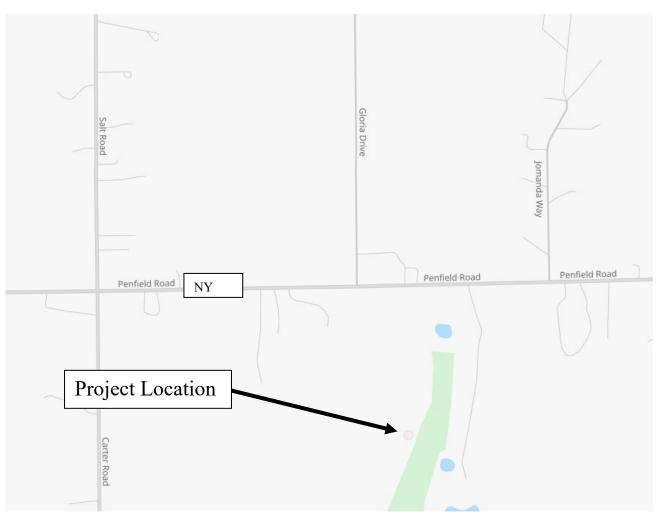
polyurethane paint.

Work will begin as early as the end of August. The project should be completed by the beginning of December of this year.

### Whom should I contact if I have questions?

A Water Authority inspector will be on-site throughout the project. All of our inspectors carry a photo ID card, wear Water Authority uniforms, and drive a vehicle with a Water Authority logo on it. You can also contact our Customer Service representatives at 442-7200 weekdays from 8:30 a.m. to 4:30 p.m., or our Dispatcher at 442-2009 weekdays before 8:30 a.m., after 4:30 p.m., and on weekends and holidays.

# **GLORIA DRIVE TANK LOCATION MAP**



NOT TO SCALE