



MONROE COUNTY WATER AUTHORITY PROJECT INFORMATION BULLETIN 2022 Roof Replacement Program



Eng. No.: 21-008

November 2022

Background

MCWA has a Roof Replacement Program in which roofs nearing the end of their service life are replaced or rehabilitated to protect building contents and maintain facility integrity. This year's program includes replacing the roof at the **Low Lift Pump Station #2 (LLPS#2)** located on Edgemere Drive in the Town of Greece and at the **Shetler Road Booster Pump Station** located on Shetler Road in the Town of Richmond.

Project Details

The existing built-up roof over LLPS#2 will be removed and replaced with a new built-up roof and the existing asphalt shingle roof over Shelter Road BPS will be removed and replaced with a metal standing seam roof. This project includes removal, preparation, and installation of new roof systems.

Work Details

Roof rehabilitation work generally consists of two phases as described below:

1. Removal of existing roof
2. Installation of new roof system
3. Property restoration

The first phase of the work is **removing the existing roof**. Typically the contractor removes any appurtenances, flashing, and old roofing materials. This allows for a thorough inspection of the substrate's current condition. The roof is cleaned and allowed to dry completely as part of the preparation before any installations can start.

After removal, the building is ready for the **installation of the new roof system**. At LLPS#2, insulation boards will be applied over the substrate then base and cap sheets are installed with a cold applied roofing system. Flashings and metal trim metal are installed and appurtenances re-installed. Gravel is applied to the roof surface providing protection against weather and deterioration. At Shetler Road, a moisture barrier will be installed to cover the wood sheathing and new metal roof panels are then installed over the sheathing. Flashing and trim are installed to make the roof system water tight.

At the conclusion of the roof work, the sites are cleaned and restored to their original condition.

There will be no effect to your water supply or the water distribution system during this rehabilitation work.

Schedule

The Contractor is scheduled to mobilize equipment and materials in mid to late November. Work is expected to be complete by December 2022, weather-dependent. The work will occur during normal work day hours.

Questions

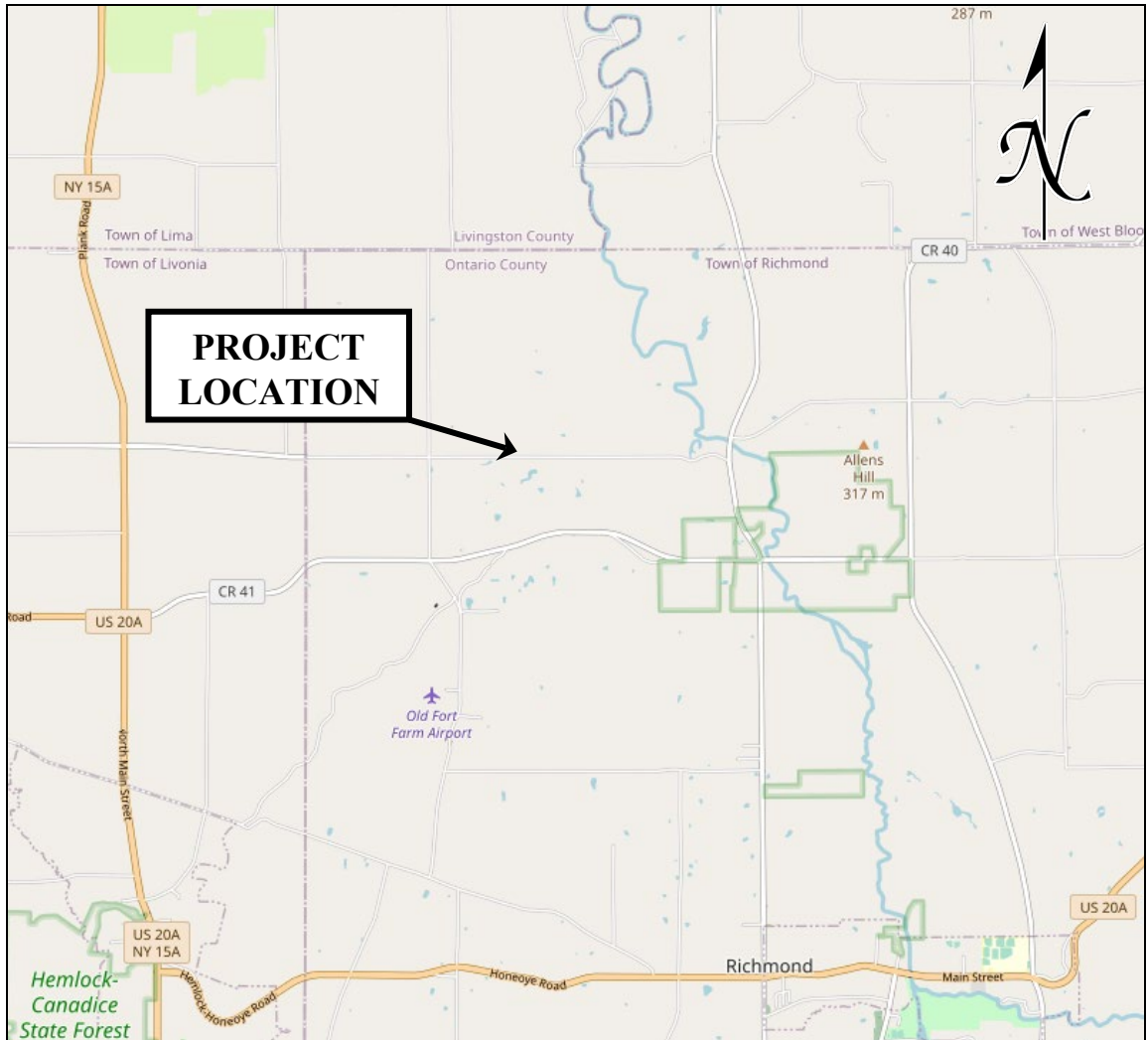
You can contact our Customer Service department at (585) 442-7200 weekdays from 8:30 am to 4:30 pm, or our Dispatcher at (585) 442-2009 weekdays before 8:30 and after 4:30 pm, and on weekends and holidays. We will have a Water Authority inspector onsite throughout construction. Our inspectors carry an ID card and drive a vehicle with a Water Authority logo on it. They are happy to answer any questions you may have.

LOCATION MAP



NOT TO SCALE

LOCATION MAP



NOT TO SCALE