



MONROE COUNTY WATER AUTHORITY PROJECT INFORMATION BULLETIN Erie Station Road Water Main Replacement



Eng. No. 18-035 WO 27

January 2021

Background

Since its inception over 50 years ago, the Water Authority has had a yearly program of renewing or replacing existing assets. Replacement of selected water mains has been a cornerstone of this program, and this year's program includes a portion of **Erie Station Road** in the Town of Henrietta.

Project Details

The existing 24" water main on Erie Station Road near Thruway Park Drive will be replaced by a contractor hired by the Water Authority. The new main will be 24" PVC and installed within the right-of-way outside of pavement.

Work Details

Main replacement work generally consists of four phases as described below:

1. Main installation,
2. Main testing
3. Main abandonments, and
4. Final restoration.

The first phase of the work is **main installation**. Typically the contractor calls in a stakeout which is a request to have the existing utilities in the project area staked out. You may see small flags or paint marks delineating the location of existing utilities. For example, the Water Authority uses blue paint and flags to mark out its facilities. Please do not remove these markers as they are needed so that the contractor can avoid damaging the existing facilities. If you have private underground facilities, such as an invisible fence or a lawn irrigation system, on your property near the road right-of-way, please contact our Customer Service Department, and they will have a project representative contact you. Once the stakeout is complete, the contractor can begin excavating to install the water main, valves and hydrants. At the end of each work day, the trench is backfilled. In paved areas, the backfilled trench is topped with temporary asphalt until permanent asphalt can be installed.

After installation, every section of the **new water main is tested**. Testing typically takes about one week. First the main is pressure tested to check for leaks. If any leaks are found, they are corrected. Then the main is flushed out and disinfected. After disinfection, the main is flushed again and water samples are taken for testing by the Department of Health. While testing is going on, you may notice that there are fewer workers on the site.

After the main has successfully passed all tests, the contractor will perform final tie-in connections and abandon the old water main. This is the last of the work which requires excavating.

The **final restoration** work completes the project. Disturbed areas are restored to their preconstruction condition. Temporary asphalt is removed, and permanent asphalt is installed in paved areas. Lawn areas are graded and seeded. The contractor is responsible for getting all seeded areas to grow properly.

Schedule

The schedule depends on a number of factors, but we anticipate our contractor starting work in late January and completing the work in early February. Final lawn restoration will be completed in the spring.

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