



MONROE COUNTY WATER AUTHORITY PROJECT INFORMATION BULLETIN



Belvista Drive Water Main Connections

Eng. No. 23-023 WO #23

August 2025

Background

The Water Authority is constantly working to increase the reliability of our water system. This year we will be making reliability improvements in the Town of Penfield on Longworth Drive and Rodney Lane.

The installation of these two water mains will create an alternative feed to supply the surrounding neighborhood during future shutdowns and result in increased system redundancy, reliability, and water quality.

Project Details

A Contractor hired by the Water Authority will install new 8" DI water main within the right-of-way of Longworth Drive and Rodney Lane. Both new mains will connect to the existing 8" main on Belvista Drive, tying the existing 12" main on Creek Street to the 8" main on Witherspoon Lane.

Work Details

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

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

The first phase of the work is **main installation**. 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, 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. While testing is going on, you may notice that there are fewer workers on the site.

After the main has successfully passed all tests. 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 mid-August and finishing main installation and testing within a couple weeks. Final lawn restoration will be done shortly after.

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

