

Road Closures for MUA Piping Projects

As part of the Mount Laurel Municipal Utilities Authority's (MUA) Capital Improvement Plan for renewal and replacement of infrastructure, we are replacing two sections of sanitary sewer force main piping in the vicinity of Union Mill Rd. These projects were budgeted and designed during the last several years and were scheduled for construction in June/July 2020. As such a \$780,050 publicly bid contract was awarded to Pioneer Pipe Contractors in May 2020. However, due to the COVID-19 Pandemic there were delays in securing certain permits and materials necessary for the project, so construction will take place in September/October 2020. On September 16, the contractor learned that some key parts would still not be delivered as scheduled due to COVID-19 related delays from suppliers. As such, **construction is now scheduled to begin on September 28**. Traffic delays are expected. Drivers are advised to seek alternate routes.

During this project, the following areas will be impacted:

1. Beginning on or about September 28 for approximately 3 days

Briggs Rd between Leadenhall Rd/Rome Way and Union Mill Rd

- Roadways full open with lane shifts
- No detour

2. On or about October 5 thru approximately October 16

Moorestown-Mt. Laurel Rd (CR 603) & Union Mill Rd intersection – [click here to view map](#)

- This section will begin after section 1 above and will take approximately 2 weeks
- Union Mill Rd will be closed to thru traffic at the intersection
- For the eastern side of intersection, Union Mill Rd will have access to/from Moorestown-Mt. Laurel Rd (CR 603) at all times
- For the western side of the intersection, Union Mill Rd will be closed to all vehicles with a posted detour
- Moorestown-Mt. Laurel Rd (CR 603) will remain open in both directions with lane shifts

3. Beginning on or about October 19 thru October 23

Briggs Rd & Union Mill Rd intersection – [click here to view map](#)

- This section of the project will begin after Section 2 above and will take approximately 1 week
- The intersection of Briggs Rd & Union Mill Rd will be closed in all directions with a posted detour
- Union Mill Rd will be closed to all thru traffic with a posted detour

This notice will be periodically updated. Please follow us on Facebook and Twitter for construction updates.

Project Descriptions:

These projects were bundled together in order to obtain the best construction pricing. Funding for these projects will be through the NJ Water Bank (aka I Bank) financing program.

1. Moorestown-Mt. Laurel Rd & Union Mill Rd Intersection - Library Force Main Connection

The 8" diameter Library force main connects to the 20" primary force main at this location. This line was constructed in 1986. A neighboring connection at this intersection has previously leaked due to external corrosion from acidic soils and was replaced as an emergency project; concerns about the integrity of the Library connection were immediate as these pipes were only a few years newer. The entire Library connection and a section of the primary force main will be cut out and replaced. However, conveyance of sewage from our customers to our sanitary sewage treatment plant on Pike Rd must be maintained at all times. At this location, the 20" diameter primary force main in Union Mill Rd carries approximately 50% of all sewage generated within Mount Laurel. As such, the trucking of sewage for the planned project is not a viable option so temporary bypass piping will be installed. Piping and other appurtenances at both locations will be equipped with additional corrosion protection devices in order to increase the life expectancy of the new piping.

2. Briggs Rd & Union Mill Rd Intersection - Briggs Force Main Replacement and Connection

Although the Briggs Rd force main was replaced in 1999, it has leaked and/or broken several times since. As such, the entire 350' length of 8" force main in Briggs Rd from our Briggs Rd Pump Station up to and including the connection to the primary force main in Union Mill Rd will be replaced. The 20" primary force main in Union Mill Rd carries approximately 60% of the sewage generated within Mount Laurel to the plant.

Additional force main connections are scheduled for replacement in the next few years.