

Belmont/Optimist Park Wastewater Pipe Replacement Project

WHAT: Contractors for Charlotte Water will continue construction work for a wastewater pipe replacement project in the Belmont/Optimist Park neighborhoods and will begin the next phase of construction – pipe installation beginning on E. Liddell Street, working parallel to the railroad toward E. 16th Street.

WHEN: Beginning in late July.

WHERE: Crews will begin at E. Liddell Street and install pipe parallel to the railroad toward E. 16th Street (*see map*).

WHAT TO EXPECT:

Lane closures around work area –

Motorists and pedestrians should follow all traffic control signs and use caution when merging into traffic.

Moving equipment on site – Crews will move construction equipment and materials to easements along the project site as tunnel construction begins.

Pipe delivery and storage – Pipe will be stored within the construction easements.

Establishing a safe work zone – Fencing will be installed, and pipe will be stabilized to prevent it from moving.

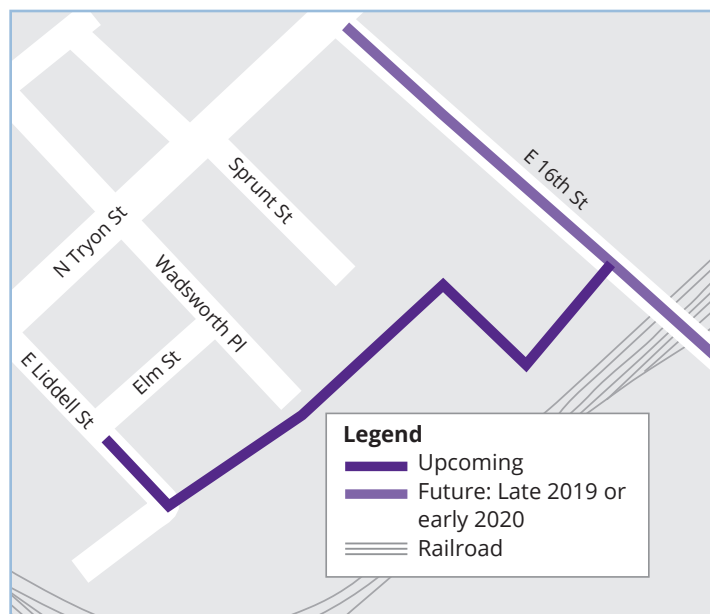
Trench digging, placing pipe and backfilling

Customers may feel a rumble – Crews may remove rock formations by use of small blasting. Areas along the alignment where blasting is required will be determined shortly after site clearing and residents within 500

feet radius of the blasting sites will be contacted further. Blasting is a standard construction procedure in which holes are drilled into the rock for dynamite placement and covered with heavy mats. A seismograph monitor records blast vibrations to verify they are within specifications. All safety precautions will be taken. Customers may hear a warning horn, a muffled noise, and slight vibration or rumble similar to a slammed door or thunder.

Construction traffic (dump trucks) along the alignment, within the easements.

NEXT STEPS: Pipe installation in this immediate area is expected to take two to three months. Once this portion is completed, crews will begin laying pipe along E. 16th Street. This next phase of work is expected to begin in late 2019, early 2020. Construction schedules are subject to change, due to weather and other conditions.



QUESTIONS: Please visit the project website at www.charlottewater.org (click on "construction projects") for updates on progress. If you have a question, please contact project engineer Matt Bedford, 704-336-1009 or mbedford@charlottenc.gov. If you want to receive email updates about the project, email your name and property address to Elizabeth.Covington@ChernoffNewman.com. Type "Belmont/Optimist Park Email List" in the subject line.