



5100 Brookshire Boulevard  
Charlotte, NC 28216

# Construction is Coming To Your Area Soon



**Wastewater**  
Pipe Replacement Update



# Belmont/Optimist Park Wastewater Replacement Project

**WHAT:** Contractors for Charlotte Water will begin construction work for a wastewater pipe replacement project in the Belmont/Optimist Park neighborhoods.

**WHEN:** Beginning in early October.

**WHERE:** Crews will begin at Belmont Avenue near Myers Street and work up toward Alexander Street (see map).

## WHAT TO EXPECT:

**Detours around work area** – Motorists should follow all traffic control signs and use Seigle Avenue, 18th Street and N. Davidson Street to detour around the work.

**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 is delivered and 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

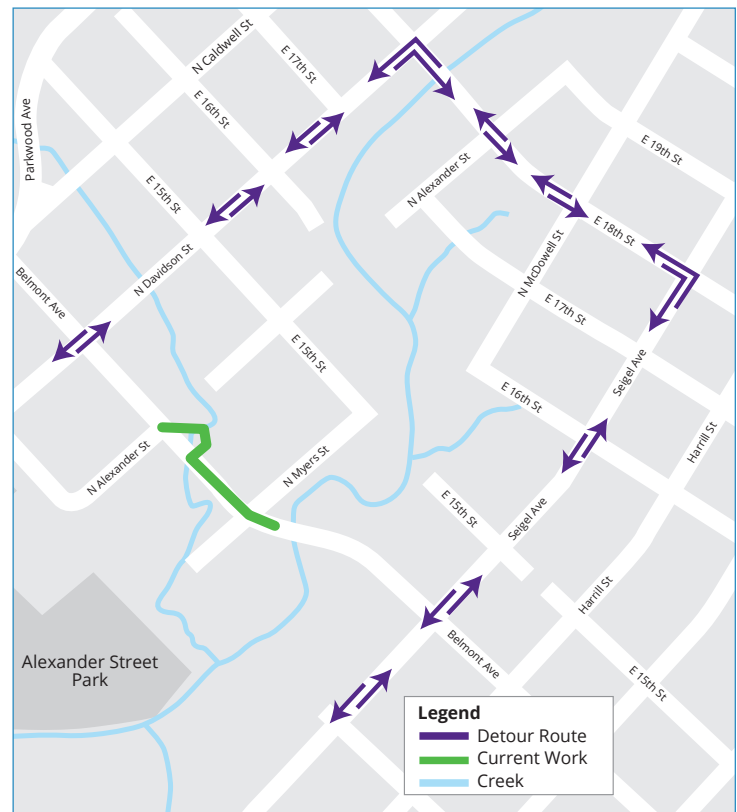
## Placing pipe and backfilling

**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 pipe is installed along Belmont Avenue, crews will continue laying pipe across Hunter Auto and Wrecker property and tunneling under N. Davidson Street. Construction schedules are subject to change, due to weather and other conditions.



**QUESTIONS:** Please visit the project website at [www.charlottewater.org](http://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](mailto:mbedford@charlottenc.gov). If you want to receive email updates about the project, email your name and property address to [ccoley@charlottenc.gov](mailto:ccoley@charlottenc.gov). Type "Belmont/Optimist Park Email List" in the subject line.