

Cornelius - Davidson Water Main Project

April 2018 Update

Project Overview

Charlotte Water will add more than 11,500 linear feet of water pipe to serve Davidson & Cornelius areas that are experiencing significant growth recently. Charlotte Water identifies and prioritizes projects to provide excellent drinking water and wastewater services to customers.

When

- Starting April 2018
- Contractor will work from dawn until dusk Monday through Friday.
- Saturdays may be used if behind schedule.
- Work near schools will occur during summer.

Duration

- The entire project will take at least 10 months.

What to Expect

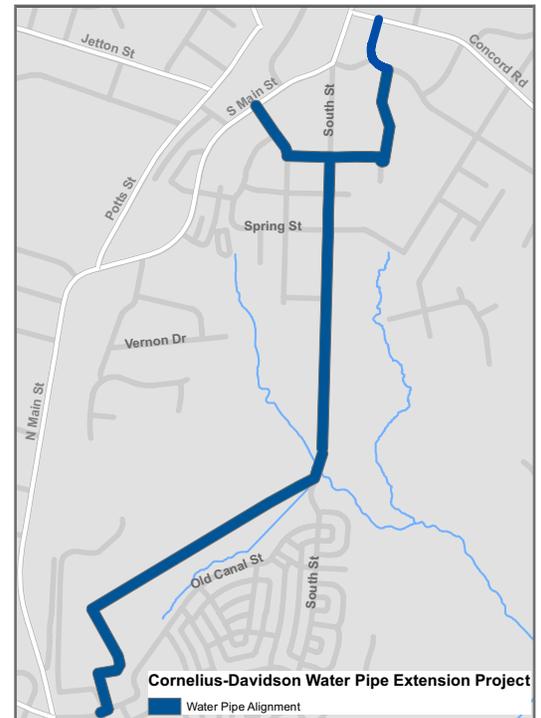
- Contractor will move construction equipment, pipe, and other materials to road right-of-way and temporary easements along the project site.
- Establishing a safe work zone. Please do not enter the construction zone.
- ***On-street parking will be temporarily unavailable in construction zone.***
- Trench digging
- Dirt will be stored in construction area. CLTWater staff will inspect the contractor's progress.
- Flaggers will assist drivers around the construction zone.
- Placing pipe and backfilling.
- Restoration: crews will reseed grass and repave trenched area.

During Construction

Construction can be loud, dirty and inconvenient. Crews will be using heavy equipment and storing materials (dirt, pipe) on-site. It will be muddy and the contractor will clean area as needed. Please be aware of your surroundings near the construction site and report any safety concerns to the project inspector as soon as possible.

Property Access

Construction activities will take place within the street right-of-way and easements. Driveway and sidewalk access may be limited at times. Our construction inspector will notify property owners and minimize time if a driveway is inaccessible to a few hours.



Contacts

Project Coordinator

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Project Inspector

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Project Website

<http://charlottewater.org>
Click on 'Projects'

Planned Water Outages

- Staff will notify affected customers of planned water outages 72-hours in advance.
- Any unplanned water outages are considered emergencies and will be repaired as soon as possible.

Discolored Water is Possible

Construction may cause temporary cloudy, discolored water or lower than usual pressure. If you experience some discoloration in your water:

1. Run the cold water from your outside spigot or tub for 15 minutes.
2. When the water runs clear, run cold water through any taps where discolored water is present.
3. If not clear, call 311 to report issues.

Trash Pick Up

Residents will maintain their regular schedule for trash and recycling pick up. The construction inspector will ensure that construction activities do not disrupt trash collection.

Frequently Asked Questions

Where does my private plumbing start?

The property owner maintains water pipe from the end of meter box (including tail piece) to building(s). The property owner is responsible for pipes and fixtures in the buildings and wastewater pipes until the edge of street or street right-of-way (varies). Charlotte Water maintains water meter up to and including the meter yoke assembly, meter box, and water and wastewater pipes under the public street.

Does my plumbing need to be replaced?

Just as pipes under the street age and have an end of service, so does plumbing in your home. Consider planning for the eventual replacement of plumbing that exceeds 50 years.

Why are hydrants running?

Charlotte Water uses hydrants to test and flow water. This is a normal part of construction, repairs, and preventative maintenance.

