



WATER TRANSMISSION MAINS IMPROVEMENTS & REPAIRS PROGRAM

ABOUT THE PROGRAM

Charlotte Water (CLTWater) completed a **Water Transmission Mains Assessment**, which identified various improvements and repairs that are needed to optimize the function and resiliency of the existing water transmission system.

During the assessment, a pipeline replacement along Cedar Street was identified. In the coming months, design work will take place along the pipe alignment beginning at the intersection of W. Trade Street and N. Cedar Street northeast through the Pinewood Cemetery. Construction will begin shortly after design and is anticipated to begin in Winter 2023.

When completed, the work will help to:

- Improve the overall safety of the CLTWater system
- Optimize the function and resiliency of the existing water transmission system for CLTWater customers
- Provide additional potable water capacity to service the residents and businesses in the area as well as improve system hydraulics

FIVE FAST FACTS



What is a Drinking Water Main?

A Drinking Water Main is a large pipe that has smaller branches running off it, which help deliver drinking water to individual customers.



How were the Program Areas selected?

CLTWater completed an assessment of existing infrastructure and plans ongoing system improvements to maintain quality service for all customers.



How long will the project take to complete?

The entire project will take about 18 months to complete.



Will there be any outages or disruptions in service?

Long term outages or disruptions are not anticipated. Customers in the area may experience short, outages when services are transferred to the new line.



How will CLTWater communicate about the Program?

- Customers are encouraged to sign up for CLTWater Emergency Alerts at **CharlotteWater.org**
- Social Media: @CLTWater
- Mailed notifications to impacted customers prior to the start of Design and Construction work before design and construction work begins

LEARN MORE

To learn more about the project, please visit the project webpage at bit.ly/CLTWaterImprovementsandRepairs

CONTACT

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UPCOMING WORK CEDAR STREET AREA



Residents and businesses along the impacted pipeline alignment and nearby can expect major traffic impacts on the following roads:

- Cates St.
- N. Cedar St.
- 5th St. (intersection of N. Cedar St.)
- 6th St.
- W. Trade St. (intersection of N. Cedar St.)
- Through Pinewood Cemetery

Due to the complexity of the Design and Construction work, water service outages may occur. Temporary water services will be in place for the areas that will have an outage for extended periods of time. Interruptions to service will be restored as quickly as possible.

As a part of this pipeline improvement work, real estate acquisitions may be necessary. Property owners will be contacted directly further if deemed necessary.

