



5100 Brookshire Boulevard
Charlotte, NC 28216

Thomasboro Drive Wastewater Pipe Replacement Project



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Wastewater Pipe Project To Reduce Overflows

Charlotte Water (CLTWater) and Atlantic Coast Construction will install a new wastewater pipe to serve customers. Crews will

- begin on the property of 1000 Thomasboro Drive and work their way upstream.
- work with the Ravenwood Hills Apartment Manager to maintain access and parking.
- notify customers when to not flush toilets or run water down drains.
- work on scaffolding installing a sock-like lining inside an existing pipe through manholes. The sock-like lining will require a large truck. The sock-like liner will extend the wastewater pipe's service life minimizing construction in the area.

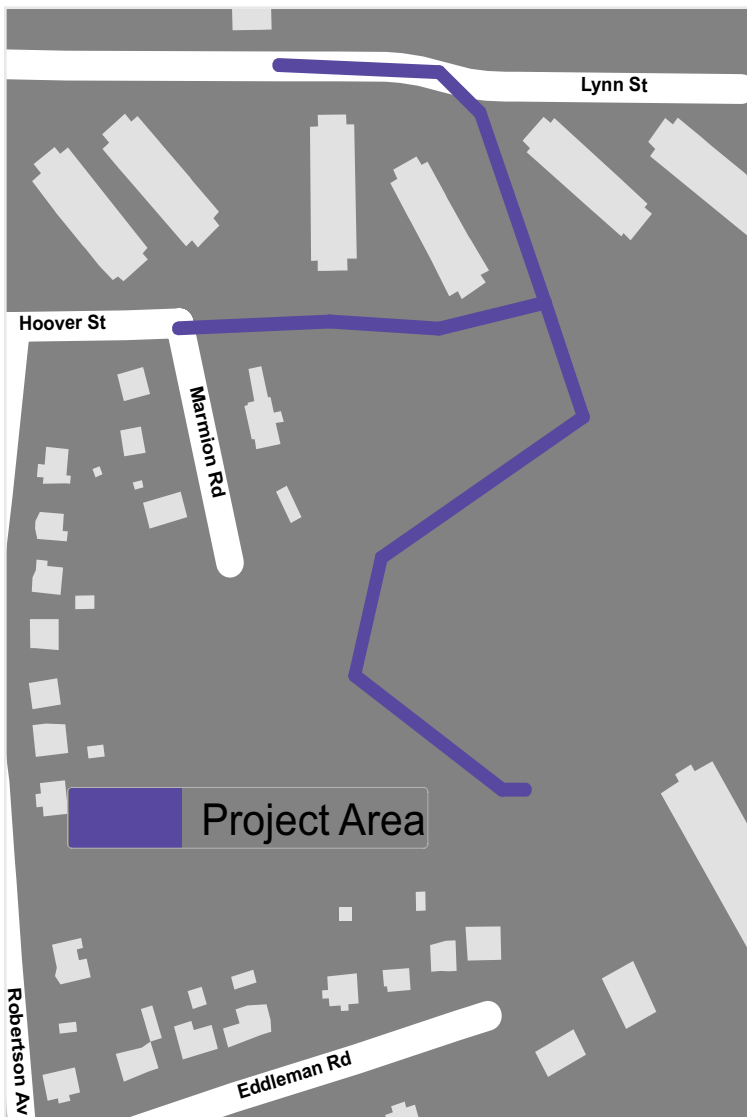
Additional wastewater pipe repairs will be completed during this project. When finished the project will enhance pipe performance and protect the water quality of Stewart Creek.

WHEN: Construction will start in December 20th, 2021 and completed by late Summer 2022.

WHERE: Construction of the new pipe will occur in construction easements.

WHAT TO EXPECT:

- This project will be noisy, dirty, and inconvenient.
- Construction will take several months in same location
- Water and wastewater service should not be disrupted during construction. Any outage will be considered an emergency.



Clearing - Crews will remove a 15-foot wide area of trees, shrubs, bushes within the construction easement beside the creek.

Pipe delivery and storage - Pipes, manholes, and large equipment are delivered and stored within the construction easements and road right-of-ways along the project.

Trench digging (5-to-20 feet deep)

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. Residents within a 500 foot radius of the planned blasting sites will be contacted. Blasting is a standard construction procedure and all safety precautions will be taken. Residents may hear a warning horn and feel a slight vibration or rumble similar to a slammed door or thunder. A seismograph monitor records blast vibrations to verify they are within safe specifications.

Construction traffic - Excavators and dump trucks in easements and neighborhood streets to access the construction site.

Odors - During the actual relining process customers in the immediate area may smell a brief odor outside. If you smell odors in your building please pour a gallon of water into floor drains and rarely used toilets and sinks.