Wastewater Pipe Cleaning and Relining

McAlpine Creek from Green Rea Road to Poppy Hills Lane

Project Contacts
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Charlotte Water (CLTWater), Frazier Engineering, and contractor Insituform are cleaning and adding a new interior lining to a large wastewater pipe beside McAlpine Creek from Green Rea Road to Poppy Hills Lane. CLTWater is working with customers to minimize disruptions.

- Construction started: mid-October 2019
- Construction complete: Fall 2020

**What to Expect**

- Construction vehicles enter the easement from Green Rea Road and Ryder Avenue.
- Crews are cleaning the inside of the wastewater pipe.
- Starting in May, crews will begin installing a new lining in the pipe.
- Crews will be on scaffolding installing a sock-like lining inside an existing pipe through manholes. The sock-like lining will require a large truck similar to photograph on other side of postcard. The sock-like liner will extend the wastewater pipe’s service life minimizing construction in the area.

**Service**

There are no planned water or wastewater service disruptions for this project. Any unplanned outages will be treated as emergencies and repaired immediately.

**Odors**

- Customers shouldn't notice any odors from this project.
- 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, toilets, and sinks.

**Safety**

Heavy equipment and construction activity will be ramping up soon. For your safety, do not enter the construction zone or the cleared easement beside McAlpine Creek. Pedestrians are not allowed in these areas or anywhere on the construction site. Parents, please make sure that your children are aware of the hazards and know to stay clear of this area.

Learn more at charlottewater.org (Projects, Construction, McAlpine Creek Wastewater Rehabilitation).

We appreciate your input. Let us know how we are doing at charlottewater.org/feedback. Thank you.