



5100 Brookshire Boulevard
Charlotte, NC 28216

Construction is Coming to Your Area Soon

Vest to Franklin WTP



**Water
Improvement Project**

AUGUST 2023



Vest Water Treatment Plant to Franklin Water Treatment Plant

Water Pipe Project

Charlotte Water is beginning construction for an upcoming pipeline project in the Beatties Ford and Brookshire neighborhoods that will optimize the function of the water system in the growing community.

Contractors will install more than 16,000 linear feet of 16-inch pipe from the Vest Water Treatment Plant (WTP) to the Franklin Water Treatment Plant (WTP). This new pipeline will allow for the transfer of waste solids (residuals) from the Vest WTP to the Franklin WTP, which has larger facilities and advanced processes in place to manage the residuals.

PROJECT GOALS

- Enhance the water treatment process for customers in the area
- Eliminate the cost of a third party removing the residuals from the Vest WTP

UPCOMING CONSTRUCTION

Clearing the area for construction is expected to begin in mid-September. Crews will begin work along the sections of the alignment that are in streets (see map).

All access will be maintained for residents and businesses along the alignment.

Residents and businesses along the alignment will see varying levels of construction. Please note, construction schedules are subject to change due to weather and other unexpected events.

CONSTRUCTION ACTIVITIES TO EXPECT

Clearing – Crews will clear trees, bushes and shrubs along the easements following the alignment.

Preparing roadways for construction – Crews will use a road saw to cut the asphalt along the alignment in the streets.

Moving equipment on site – Crews will move construction equipment and materials to easements along the project site throughout construction.

Pipe delivery and storage – Pipe is delivered and stored within the construction easements.

Rock Blasting – Although not expected, crews may remove underground rock formations by use of small, controlled blasting. Blasting is a standard construction procedure in which holes are drilled into

the rock for dynamite placement and covered with heavy mats. All safety precautions will be taken.

Establishing a safe work zone – Fencing will be installed around work areas and pipe will be stabilized.

Construction traffic – Dump trucks will travel along the alignment, within the easements and roadway.

Trench digging, placing pipe and backfilling



For more information and updates on project progress visit the project webpage at bit.ly/vesttofranklin. For questions, please contact project manager Justin Webster, (980) 312-2768 or Justin.Webster@charlottenc.gov.

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