AN UPDATE ON THE
DAVIDSON
WATER TRANSMISSION MAIN PHASE III PROJECT

ABOUT THE PROJECT | Construction on the Mecklenburg County portion of the Davidson Water Transmission Main Phase III – Extension to NC 115 began in November 2020. The goal of this project is to provide a new, larger diameter water main in the area that will improve system pressures and hydraulics, as well as enhance fire protection. The Mecklenburg County portion of the project runs just west of NC 115, beginning at the intersection of South Main St. (NC 115) and Walnut St. and will cross into Iredell County near Shearer St. and Beaty St. The Iredell County portion will extend north from the Mecklenburg County portion ending at the entrance of the Davidson Pointe Community on Bridges Farm Rd. Charlotte Water has partnered with Propst (construction) and AECOM (engineering) for the design and construction work on the project.
NEXT STEPS

CLT Water currently owns and maintains the existing sewer system in Davidson Pointe, including the Pump Station at the end of Poppy Field Lane. In coordination with the Town of Davidson and at its request, CLT Water will extend the Davidson Water Transmission Main Phase III Project to maintain and operate the water and sewer system in Davidson Pointe. The extension work will take place after a Field Investigation and Customer Status Assessment is completed. The individuals impacted by the Davidson Pointe extension work will be notified directly.

PROJECT SCHEDULE

PHASE III CONSTRUCTION – MECKLENBURG PORTION
ONGOING • FALL 2020 – SPRING 2022
• Water Main in Service (Spring 2022)

PHASE III CONSTRUCTION – IREDELL PORTION
(DAVIDSON POINTE COMMUNITY)
UPCOMING • SPRING 2021
• Field Investigation (Anticipated Week of April 19th)
• Customer Status Assessment (April/May 2021)

ACTIVITIES TO EXPECT

During the project, residents and visitors can expect activities such as detours and traffic control particularly along Sloan, Gamble, Potts, Walnut and Beaty St. Please observe the posted traffic detours and plan your commute accordingly. Other activities to expect include:

• Staging of materials
• Large digging equipment and pipe installation
• Limited temporary water outages are possible; however, residents and businesses in the impacted area will be notified in advance
• Limited impacts to private property
• Sediment and erosion control to minimize impact to streams, wetlands and creeks
• Paving and site restoration after the pipe has been installed

ADDITIONAL INFORMATION, FUTURE UPDATES & TECHNICAL DESCRIPTIONS
As work progresses, additional information will be provided, and the schedule will be updated. Please visit www.charlottewater.org, click on Projects > Construction > Davidson Water Transmission Main Phase III - Extension to NC 115 or visit bit.ly/davidsonwaterproject

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