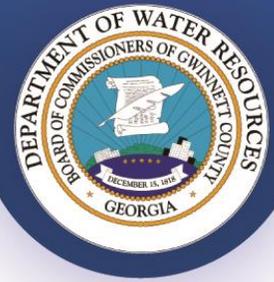


Peachtree Station Subdivision

Water Main Replacement Phase I and II



March 2018 Fact Sheet

The Gwinnett County Department of Water Resources (GCDWR) is planning to replace approximately 21,000 linear feet of 8-inch water main (WM) in the Peachtree Station subdivision in The City of Peachtree Corners. The project will improve system reliability by replacing many of the polyvinyl chloride (PVC) water mains in the Peachtree Station subdivision with a durable, well-engineered, and constructed water main that will require minimal maintenance through its operating life. The new water main piping will be made of ductile iron. The project will also improve fire protection by updating the required spacing of fire hydrants in the subdivision to current GCDWR standards. The work will be completed in two phases as shown in Figure 1:

Phase I consists of replacing approximately 8,900 linear feet of pipe on Clinchfield Trail, Colbert Trail, Allenhurst Drive, Brinson Way, Sapelo Court, and Naylor Court.

Phase II involves replacing 12,100 linear feet of pipe on Denton Circle, Bostwick Court, Caldwell Court, Alto Court, Eastman Trail, Broxton Circle, Martech Court, Avera Ln, Ailey Court and the remaining lengths along Clinchfield Trail and Allenhurst Drive.

The new water main will be placed in the roadway generally two to three feet from the edge of the gutter. Placement of the water main in the roadway will allow the avoidance of established landscaping, storm water structures, and facilitate complete installation of the water main within the right-of-way (ROW). The water main construction is expected to occupy one lane of travel. Neighborhood thru traffic will be diverted around the construction zone. No road closures are expected and access to driveways and residences will be maintained at all times. All the affected roadways will be restored and resurfaced following the completion of the water main construction.

The design of Phase I will be completed in early spring 2018 with construction activities anticipated to begin late summer around August 2018. Construction is projected to last one year for Phase I, and finished by next summer around August 2019.

The survey of Phase II is expected to be completed in March 2018, with the design continuing immediately thereafter. The Phase II design is expected to conclude in around October 2018. Construction activities for Phase II are anticipated to begin at late spring 2019 and continue for approximately 18 months until November of 2020.

The design is being performed by GCDWR's consultant Barge Design Solutions, Inc (Barge). The survey is being performed by Barge's sub-consultant Rochester and Associates. The contractor(s) to perform the construction will be named at the award of the contract(s).

Please contact GCDWR's project manager, Manoj Bhimani at (678) 376-7117 for more information regarding this project or The City of Peachtree Corners' Public Works Department at (470) 395-7021 for information on any road closures, street resurfacing efforts, and construction related activity. Also, be sure to check The City of Peachtree Corner's website for more updates as they become available.

