

## Maner Road 36" Water Main Replacement Project

### PROJECT SCOPE:

The Maner Road 36" Water Main Replacement project involves the replacement of approximately 5,000 LF of 36-inch ductile iron pipe (DIP) with 36-inch DIP and 30-inch fiberglass reinforced polymer (FRP) pipe. This section of water main has experienced several corrosion related failures in recent years. The decision to replace the DIP with corrosion resistant FRP should stop future failures and extend the life of the transmission water main in this area.

### PROJECT LIMITS:

The project begins at the southwest corner of the intersection of Maner Road and Plant Atkinson Road. The main runs southward in an existing easement parallel to Maner Road prior to crossing Maner Road into an easement on Georgia Power's Plant Atkinson-McDonough property. From here the main follows the perimeter of the power plant property before crossing a creek on the south end of the plant. From the creek crossing the FRP will parallel the creek and terminate inside the plant near the main entrance.



### TENTATIVE SCHEDULE:

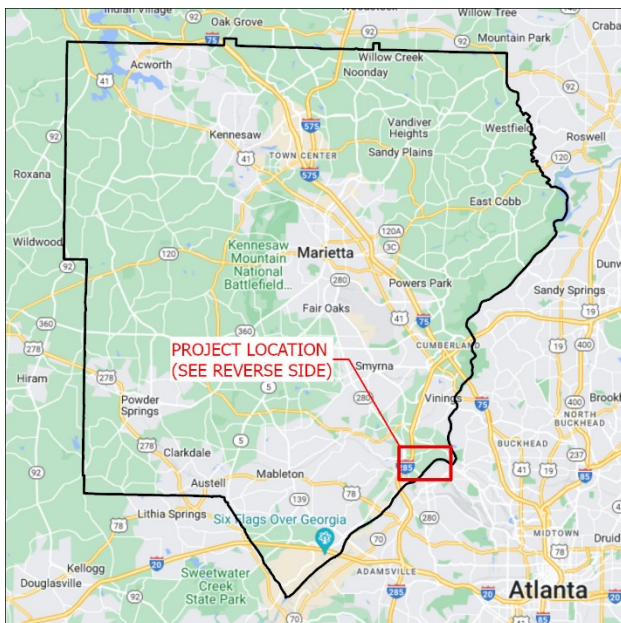
Complete Design Plans: Spring 2023

Construction Begins: Fall 2023

Construction Complete: Spring 2024

### BENEFITS TO THE COMMUNITY

- Replaces water main with non-corrosive material
- Improved water system reliability



Project Location Map

For more information, contact:

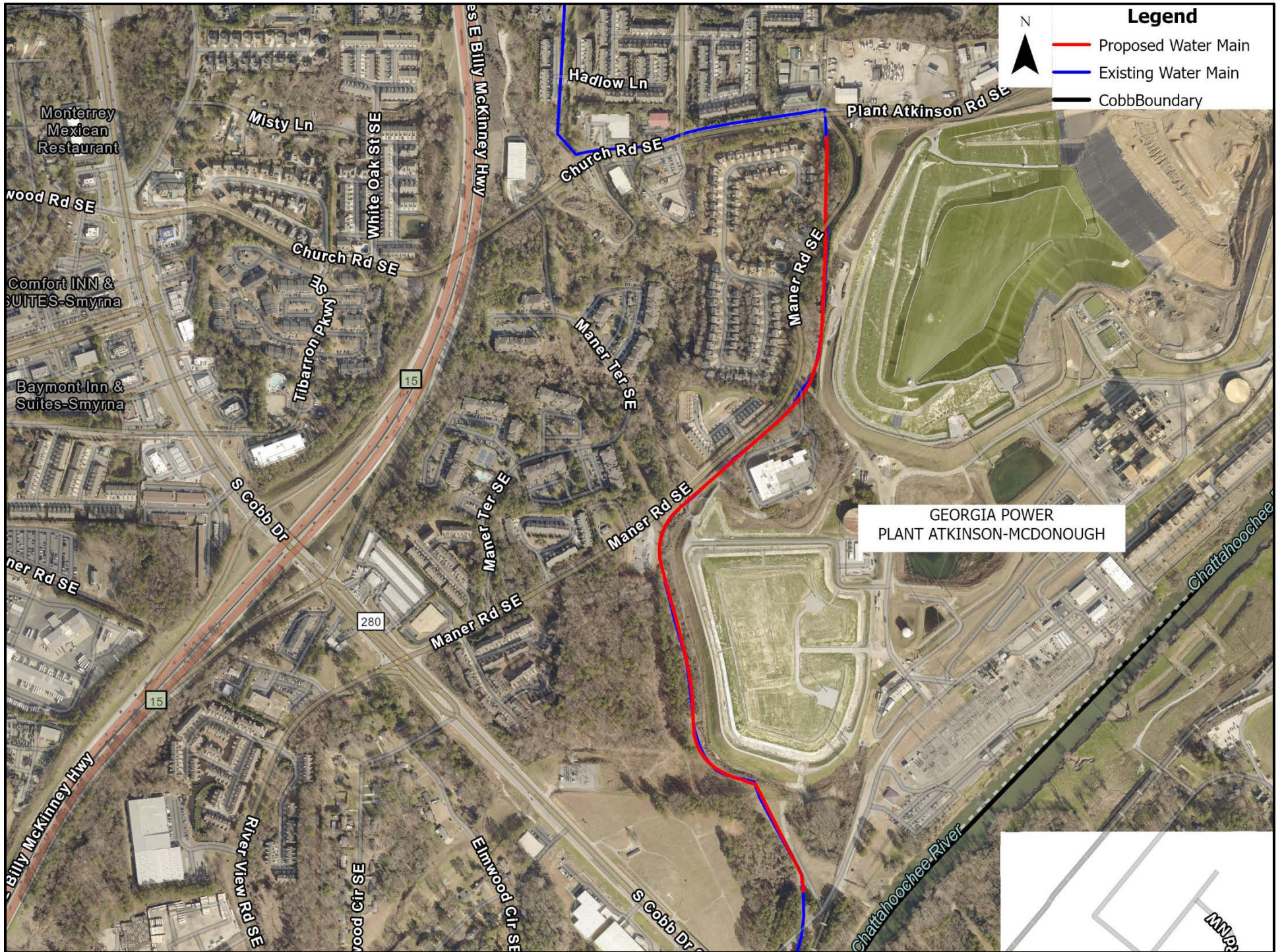
**Cobb County-Marietta Water Authority**

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Please note that Cobb County-Marietta Water Authority (CCMWA) is a separate entity from Cobb County Water System. CCMWA is a regional water wholesaler and does not sell water to residential customers.



**Legend**

- Proposed Water Main
- Existing Water Main
- CobbBoundary

GEORGIA POWER  
PLANT ATKINSON-MCDONOUGH

