



## Cobb County-Marietta Water Authority SOUTHWEST CONNECTOR 54" WATER MAIN EAST COBB PHASE

### PROJECT LIMITS:

The water main is over six miles in length and will begin near the James E. Quarles Water Treatment Plant on Lower Roswell Road and will terminate near the intersection of Terrell Mill Road and Cobb Parkway.

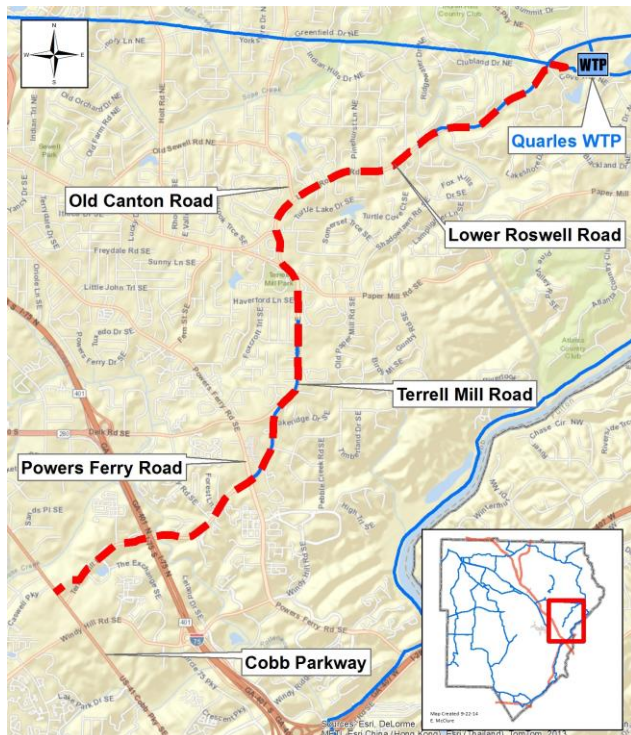
### PROJECT SCOPE:

The Southwest Connector water main replaces an aging pipe system of 20, 24 and 30-inch diameter concrete pipe, reaching the end of its useful life. The new 54-inch diameter ductile iron pipe will increase reliability by allowing the Quarles Water Treatment Plant to deliver more water at lower pressures, thereby reducing operating costs and the potential for future water main breaks. This new water main will provide adequate water supply to Cobb County residents and neighboring customers for decades. The water main will be installed in the travel lane of the roads and cross country to minimize conflicts with other buried utilities and impacts to private property.



### TENTATIVE SCHEDULE

Complete Design Plans: April 2015  
Complete Easement Acquisition: Summer 2015  
Construction Begins: Late 2015  
Construction Complete: Late 2017



**Planned Water Main Route**

**BENEFITS TO THE COMMUNITY**

- Replaces 50+ year old pipe
- Improves Reliability
- Reinforces east Cobb water supply
- Provides for future needs

For more information, contact:  
Cobb County Marietta Water Authority  
770-514-5301 (Project Hotline)  
Website: [www.ccmwa.org](http://www.ccmwa.org)