

Quarles Water Treatment Plant Intake Improvements Project



Seasonal fluctuations can create conditions in natural water sources, such as the Chattahoochee River, that promote naturally occurring algae. These conditions may cause an "earthy" taste and odor in drinking water. While treated water remains safe to drink and use for all purposes, some people can detect the differences in taste and odor even at very low concentrations.

To better control undesirable tastes and odors in our drinking water, Cobb County-Marietta Water Authority plans to install a Powdered Activated Carbon (PAC) Treatment System at the Quarles Raw Water Intake Facility on Johnson Ferry Road. PAC is commonly used in water treatment to neutralize taste and odors in the water.

To track the progress of the project, visit CCMWA's website at www.CCMWA.org/our-system/construction-projects

What will the treatment facility look like?

The facility will include a brick equipment building and an approximately 4-story (47 feet) storage silo. The silo will display CCMWA's Logo on one side and "Welcome to Cobb County" on the other side.



Who are we?

Cobb County-Marietta Water Authority (CCMWA) is an award-winning regional public utility that is the second largest supplier of safe drinking water in Georgia. We serve as a wholesale water provider to ten entities in the northwest metro area.

CCMWA's Core Purpose is to provide sustainable and reliable drinking water that supports public health, public safety and the economic vitality of the region. CCMWA water treatment professionals are working 24 hours a day, seven days a week to manage system pressures, tank levels and water quality.

www.CCMWA.org