



US Army Corps
of Engineers®
Charleston District

19 March 2025

Project Fact Sheet
Lakes Marion and Moultrie, SC
Various Counties, SC
P2#: 113262 and 520882

Congressional District(s): James Clyburn (SC-06)

Appropriation: Construction

Phase: Construction

Business Line: Environmental Infrastructure (Water Supply)

AUTHORITY

The project is authorized by Section 219 (Environmental Infrastructure) of the Water Resources Development Act (WRDA) of 1992, Public Law (P.L.) 102-580, as amended. Section 219 authorizes the Secretary of the Army to provide assistance to non-Federal interests for carrying out water-related environmental infrastructure and resource protection and development projects including wastewater treatment and related facilities and water supply, storage, treatment, and distribution facilities. Most recently, the Project's authorization limit was increased from \$165,000,000 to \$235,000,000 in Section 219(f)(25) WRDA 2024, P.L. 118-227.

LOCATION

Using Lake Marion as a source, this environmental infrastructure project provides potable water to satisfy immediate and future water supply and sewer needs for a large portion of four counties and seven municipalities located in central South Carolina.

DESCRIPTION

The project, which utilizes the storage capacity of Lake Marion as the centralized water source for a regional water system, includes construction of an 8 million gallon per day (MGD) drinking water treatment plant (expandable to 12 MGD) and the installation of water transmission pipelines to the various municipalities and counties that are part of the system. The pipelines primarily follow existing power line, railroad, and highway rights-of-way. The completed and planned reaches serve the counties of Berkeley, Calhoun, Dorchester, Orangeburg, Clarendon, including the towns of St. George, Elloree, Santee, Holly Hill, Bowman, Harleyville and Ridgeville with potential for future expansion into additional areas. The water treatment plant is located on a 26-acre site adjacent to the Bluffs Subdivision near the town of Santee.

Environmental infrastructure projects are not funded in the annual President's Budget, and this project is instead funded in the annual Work Plan or via Congressionally Directed Spending.

STATUS

As of March 2025 – There are currently 5 ongoing construction projects, including Winding Woods Reach, Winding Woods Tank, Providence Reach, and Orangeburg-Berkeley Phases 1 and 2. Winding Woods Reach and Tank as well as Providence Reach are substantially complete and the Contractor is completing punch list items prior to financial closeout. Orangeburg-Berkeley Phase 1 was awarded in December 2024, with completion expected late 2025. Orangeburg Berkeley Phase 2 was awarded in September 2024, with completion expected in Summer 2026. Design continues for the Cameron Reaches, with construction contract award expected in Summer 2025. Design for Lodge Hall Reach and schedule development began in March 2025, with contract award expected in late FY26.

SPONSOR

Lake Marion Regional Water Agency

PROJECT MANAGER

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