



US Army Corps
of Engineers

Charleston District

Project Fact Sheet

Lakes Marion and Moultrie, SC

Dorchester County, SC

P2#: 113262

Congressional Districts: James Clyburn (SC-6)

Appropriation:

Construction

Phase:

Construction

Business Line:

Water Supply

Authority:

Sec 219, P.L. 102-580 and Sec 502(f)(25), P.L. 106-53 as amended by Sec 108(c)(4) P.L. 106-554 and further amended by Sec 126, P.L. 108-137 and further amended by Sec 5128, P.L. 110-114 and Sec 1157 and Sec 1182 of P.L. 114-322, and Section 1303(b)(2) of P.L. 115-270

**Location
Description:**

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

**Project
Description:**

The project includes construction of an 8 MGD (million gallon per day) water treatment plant completed in May 2008, construction of a water tower completed in February 2012, installation of approximately 75 miles of water transmission lines, and installation of a sewer component. Like all environmental infrastructure projects this project cannot be budgeted for by the Administration and in the absence of earmarks has received funding when there are funding pots for environmental infrastructure available during development of a USACE Work Plan. The U.S. Army Corps of Engineers had authority to expend \$60M for planning, engineering, design, and construction assistance. WIIN/WRDA 2016 added Berkeley County to the counties for which assistance can be provided and removed Sumter County. It also increased the total federal funding amount authorized to be appropriated by up to \$50M.

**Current
Status:**

As of 15 April 2019 - Approximately 40 miles of the 75 total miles of water transmission lines have been completed to date. The construction of the Holly Hill to Harleyville Reach transmission line was completed in September 2015. The Dorchester County Reach, for which a construction contract was awarded in November 2017, is approximately 10.6 miles long and will serve the future needs of the planned Volvo Plant development in Berkeley County as well as supporting development in Dorchester County at the Ridgeville Commerce Park. The Lake Marion Regional Water Agency (LMRWA) and the Charleston District are modifying the Dorchester Reach to bring the water transmission line, up Highway 27 and closer to the Volvo plant. We are also coordinating on designs for the next LMRWA priority, the Winding Woods tank and Providence Reach, followed by the Orangeburg-Berkeley Reach and Winding Woods Reach in 2020.

**FY20
Capability:**

President's Budget Amt: \$0

Sponsor:

Lake Marion Regional Water Agency

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