



US Army Corps
of Engineers
Wilmington District

John H. Kerr Dam and Reservoir Shoreline Management Plan Update

Status to the Revision to the John H. Kerr Shoreline Management Plan



CONGRESSIONAL DISTRICT: VA 5, NC 1, NC 6

Date: 23 February 2015

1. **PROJECT NAME AND STATE:** John H. Kerr Dam and Reservoir, Virginia
2. **LOCATION AND DESCRIPTION:** The John H. Kerr Dam is located in Mecklenburg County, Virginia, on the Roanoke River. The project extends into portions of Mecklenburg, Charlotte, and Halifax Counties in Virginia and Warren, Vance, and Granville Counties in North Carolina. The Reservoir stretches approximately 39 miles upstream of the dam on the Roanoke River and 19 miles upstream on the Dan River from its confluence with the Roanoke. Kerr Dam is a concrete gravity dam 2,785 feet long with a maximum height of 144 feet. The Reservoir is operated as a unit of a coordinated reservoir system for flood damage reduction in the Roanoke River Basin and provides generation of hydroelectric power (total installation of 268 megawatts), and recreation opportunities. Other associated purposes include water supply and regulation of downstream water flow for subsequent hydroelectric plants, water quality, and fish and wildlife enhancement.
3. **ISSUE AND INFORMATION:** The Corps is currently in the process of updating the Shoreline Management Plan for the John H. Kerr Project. The John H. Kerr Project made this update a priority and no additional funds were received for this update even though Title 36 Code of Federal Regulations part 327.30 (3) requires the plan to be viewed at least once every five years and revised as necessary. The process started on January 13, 2014, when the District Commander placed a moratorium on the issuance of new shoreline use permits and the addition of facilities to existing permits. The public scoping meetings and the drafting of the revised plan have been completed. The remaining component will be conducting the Environmental Assessment (EA). The EA is under public review and will receive feedback from the public along with other local, state, and Federal agencies. The entire process which includes an EA conclusion of Finding of No Significant Impact (FONSI) is expected to be complete by spring 2015.

PROJECT INFORMATION – John H. Kerr Dam and Reservoir, NC, Shoreline Management Plan Update - Continued

If a FONSI cannot be issued then the next step would be the generation of an Environmental Impact Statement (EIS). If an EIS is required for the project, the estimated cost is \$1 million to complete, which would require the completion of the update to be placed in an indefinite hold. The project does not currently have the funds available to complete this work.