



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 5

Date: 6 March 2013

- 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 John H. Kerr Project is currently in the process of updating the Shoreline Management Plan. 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 public scoping meeting, which is the first phase of the process, has been completed. The next phase consisting of two parts will be the drafting of the revised plan which will include consideration of the comments received in the scoping phase including proposed changes by the staff along with any required regulatory changes. The remaining component will be conducting the Environmental Assessment (EA). Once these two components have been completed another public review will be conducted to receive feedback from the public along with other local, state, and Federal agencies. The entire process is expected to take two years from initial review of changes to implementation which includes an EA conclusion of Finding of No Significant Impact (FONSI). If a FONSI

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cannot be approved 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.