

B. Everett Jordan Dam and Lake, NC (O&M)

FY 2016 Planned Actions:

- Operations and maintenance of dam infrastructure for flood risk management
- Operate recreation facilities to meet increased public demand
- Operate facilities for environmental stewardship



CONGRESSIONAL DISTRICT: NC 2, 4 DATE: 23 February 2015

- 1. **AUTHORIZATION:** Flood Control Act of 1965 (PL 89-253)
- 2. <u>LOCATION AND DESCRIPTION</u>: The project is located on the Haw River, NC, 4.3 miles above its confluence with the Deep River to form the Cape Fear River, and 2.5 miles north of Moncure, NC. The project consists of an earthen dam 1,330 feet long with a maximum height of 112 feet above the streambed, an uncontrolled, unpaved chute spillway, and a controlled 19-foot diameter outlet structure. Some saddle dikes are located beyond the spillway. The reservoir has a gross storage capacity of 753,500 acre-feet, of which 538,400 acre-feet is for flood risk management and 215,100 acre-feet is for a conservation pool for water-quality control, water supply, and sedimentation. The reservoir is operated as a unit of a coordinated system for water management in the Cape Fear River basin for flood risk management water supply, water quality control and other purposes.
- 3. FEDERAL FUNDING ALLOCATION FOR FY 2014: \$1,849,000.
- 4. <u>FY 2015 FEDERAL FUNDING ALLOCATION</u>: \$1,856,000. Funds are being used to continue operation and maintenance requirements for flood risk management, recreation and environmental stewardship.
- 5. **FY 2015 BUDGET AMOUNT**: \$2,049,000.
- 6. <u>OTHER INFORMATION</u>: Various studies, inventories and management plans have not been reviewed in several years, with some studies not being conducted at all. Several of these activities are required for a periodic review by regulation; however, due to funding shortfalls in the

PROJECT INFORMATION - B. Everett Jordan Dam and Lake, NC (O&M) - Continued

past several years, these activities have been placed on hold. Funding of these activities would bring many of these actions within regulatory compliance, provide a plan of action in the out years that could reduce our operation and maintenance costs and enhance safety for the visiting public.