



US Army Corps
of Engineers
Wilmington District

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

FY 2022 Planned Actions:

- Operation 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 4

DATE: 01 APRIL 2022

1. **AUTHORIZATION:** Flood Control Act of 1965 (PL 89-253)
2. **LOCATION AND DESCRIPTION:** 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. **FY 2021 FUNDING ALLOCATION:** \$2,596,900
4. **FY 2022 PRESIDENT'S BUDGET:** \$2,077,000. Final Bill: \$2,077,000. Funds are being used for commonly performed operation and maintenance work. Funds are also being used for specific work activities including formal periodic inspections (\$225,000). Infrastructure Investment and Jobs Act funds in the amount of \$840,000 are being used for Plans and Specification for Toe Drain System Repair (\$190,000), Design and Fabrication of Additional Outflow Stoplogs (\$400,000), and Replacement of Tower Ladder System (\$250,000).
5. **FY 2022 WORK PLAN:** TBD.

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

6. **FY 2023 PRESIDENT'S BUDGET:** \$1,942,000. Funds in the amount of \$1,942,000 will be used for normal operations and maintenance of the project. Infrastructure Investment and Jobs Act funds in the amount of \$2,288,000 will be used for replacement internal settlement gauge and concrete edges of groin ditches, piezometer rehab and maintenance, removal of woody vegetation from spill way and rehabilitation of outflow conduit concrete and dam instrumentation integration.

7. **OTHER INFORMATION:** None.