



US Army Corps
of Engineers
Wilmington District

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

FY 2023 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 9

DATE: 10 MARCH 2023

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 2022 FEDERAL FUNDING ALLOCATION:** \$2,917,000 (Includes \$840,000 in Bipartisan Infrastructure Law funding).
4. **FY 2023 FEDERAL FUNDING ALLOCATION:** \$4,230,000. Includes \$1,942,000 in OMNIBUS funding to be used for commonly performed operation and maintenance work. Also included is \$2,288,000 in Bipartisan Infrastructure Law funding to 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.

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

5. **FY 2024 PRESIDENT'S BUDGET:** \$2,016,000. Funding to be used for commonly performed operation and maintenance work. Additional funds in the amount of \$522,000 could be used for the following:

| Work Description | Amount |
|--|-----------|
| Replace Septic Field in the Tailrace Recreation Area | \$500,000 |
| Replumb and Replace/Upgrade Visitor Center Public Restrooms to Low Flow Fixtures | \$22,000 |
| Total | \$522,000 |

6. **OTHER INFORMATION:** Due to decreased funding under the Recreation business line and increasing costs to maintain our recreation areas, it has become increasingly difficult to maintain the same level of service within our parks.