US Army Corps of Engineers
Wilmington District

Falls Lake, NC
(O&M)

FY 2016 Planned Actions:

- **Operation and maintenance of dam infrastructure for flood risk management**
- **Operation and maintenance of recreation facilities to meet increased public demand**
- **Environmental stewardship of Federal property**

CONGRESSIONAL DISTRICT: NC 1, 13 DATE: 23 February 2015

1. **AUTHORIZATION:** Flood Control Act of 1965 (PL 89-298).

2. **LOCATION AND DESCRIPTION**: The project is located on the Neuse River about 10 miles north of the city of Raleigh, North Carolina. The project consists of an earth dam which is 1,915 feet long with a maximum height of 92 feet above the streambed. The dam has a 30-foot top width. An uncontrolled chute spillway, 100 feet wide, is located in the east abutment and a controlled 17.4 foot diameter outlet structure provides for planned releases from the dam. The reservoir has a gross storage capacity of 374,450 acre-feet, of which 243,050 acre-feet is for flood risk management, 45,000 acre-feet for water supply for the city of Raleigh, 61,330 acre-feet for water quality control, and 25,070 acre-feet for sediment storage. The reservoir is operated as the initial unit of a coordinated system for water management in the Neuse River basin for flood risk reduction, water supply, water quality control, recreation, and other purposes.

3. **FEDERAL FUNDING ALLOCATION FOR FY 2014**: $1,574,000.

4. **ESTIMATED FY 2015 FEDERAL ALLOCATION**: $1,910,000. Funds are being used to continue operation and maintenance requirements for flood risk management, recreation and environmental stewardship.

5. **FY 2016 BUDGET AMOUNT**: $1,776,000.

POC: Carol Banaitis, (919) 846-9332 x226

6. **OTHER INFORMATION:**

The city of Raleigh has expressed an interest in providing gratuitous funds under a memorandum of agreement for the Corps to conduct a water reallocation study at Falls Lake. See separate fact sheet labeled “Fall Lake NC, Reallocation Study” for more information.