



US Army Corps
of Engineers
Wilmington District

W. Kerr Scott Dam and Reservoir, NC (O&M)

FY 2016 Actions:

- **Operate and maintain recreation facilities to meet continued public demand**
- **Operate and maintain dam infrastructure for flood risk management**
- **Environmental stewardship of the property**



CONGRESSIONAL DISTRICT: NC 05

DATE: 23 February 2015

1. **AUTHORIZATION:** Flood Control Act of 1946 (PL 79-526).
2. **LOCATION AND DESCRIPTION:** The W. Kerr Scott Dam and Reservoir is located on the Yadkin River about 6 miles upstream from Wilkesboro, North Carolina. At full flood pool elevation (1,075 feet mean sea level), the reservoir extends 15.7 miles upstream to the Wilkes-Caldwell County line. The project consists of a rolled earth-fill dam 1,740 feet long with top of dam about 148 feet above the streambed elevation. There is also a spillway near the north abutment of the dam in a rock cut with a crest elevation of 1,075 feet and an outlet works consisting of an intake structure, control tower, and a circular concrete conduit 12.25 feet in diameter through the base of the dam near the south abutment. The reservoir has a gross capacity of 153,000 acre-feet of which 112,000 acre-feet are reserved for flood risk management, 33,000 acre-feet will be used as required for water supply, and 8,000 acre-feet being contained in the minimum pool.
3. **FEDERAL FUNDING ALLOCATION FOR FY 2014:** \$3,390,000.
4. **FY 2015 FEDERAL FUNDING ALLOCATION:** \$3,294,000. Funds are being used to continue operation and maintenance requirements for flood risk management, recreation and environmental stewardship.
5. **FY 2016 BUDGET AMOUNT:** \$3,363,000.