

OPERATIONS & MAINTENANCE

PROJECT NAME AND STATE: Joe Pool Lake, Texas

AUTHORIZATION: Authorized by the Rivers and Harbors Act of 1965, PL 89-298.

	FY 2006
	O&M
<u>SUMMARIZED FINANCIAL DATA:</u>	
Estimated Federal Cost	\$1,023,000
Estimated Non-Federal Cost	0
Cash	0
Other	0
Total Estimated Project Cost	1,023,000
Allocation thru FY 2004	N/A
Budget Request for FY 2005	769,000
Allocation for FY 2005	719,000
Budget Request for FY 2006	1,023,000
Amount that Could be Used in FY 2006	1,975,000

LOCATION AND DESCRIPTION: Joe Pool Lake is located in Dallas, Tarrant and Ellis counties, about 10 miles southwest of the city of Dallas, Texas. The project consists of an earthfill dam 108.5 feet high, 24,200 feet long, with uncontrolled concrete spillway 50 feet long creating lake with total storage capacity of 304,500 acre-feet (flood control 127,200 acre-feet; water supply 142,900 acre-feet; sediment reserve 38,000 acre-feet). There are five recreation areas with 3,730 acres. 2004 visitation - 5,281,874 visitor hours.

PROPOSED ACTIVITIES FOR FY 2005: Routine O&M activities.

APPLICATION OF THE AMOUNT THAT COULD BE USED IN FY 2006:

HS-Construct Security Enhancements Non Critical Projects	\$ 300,000
Replace Remote Service Equipment to Low Flow Gates	25,000
Slurry Seal Embankment Roadway	40,000
Repair Embankment Crown	265,000
Pave Parking Lot at Outlet Works	30,000
Seal Coat and Re-stripe Headquarters Compound	34,000
Purchase Data Collection Platform	6,000
Update Project Master Plan	70,000
Curation of Archeological Collection	157,000
Complete Level 1 Natural Resources Inventory	25,000

ISSUES AND OTHER INFORMATION: Management of natural resources and archeological collections, repairs to the embankment, and Homeland Security equipment installation will preserve the natural and cultural resources and provide security for the project. Failure to fund will endanger the natural and cultural resources in violation of the Native American Graves Protection and Repatriation Act; leave the dam vulnerable to attack and endangering the integrity of the dam; and endanger the

people and property of the cities of Grand Prairie and Dallas. The Trinity River Authority (TRA) is the local sponsor for water supply storage. Construction started August 1979, impoundment on 7 January 1986, and placed in operation. To ensure that Joe Pool Lake was built, the TRA entered into a recreation contract with the Corps of Engineers to assume local sponsorship of the lake's parks. This included Lynn Creek, Loyd and Britton Parks as well as some undeveloped park sites on the lake. Under the original contract, TRA was to make payments from revenue generated on park entrance fees. These revenues have not been sufficient to repay the capital debt and operate and maintain the facilities. TRA was unable to make the payments negotiated under the original contract, and in 1994 the Assistant Secretary of the Army for Civil Works (ASA-CW) worked with TRA and the Corps to renegotiate the contract. The result was an escalating repayment schedule. In 2000, TRA's payment was \$400,000, and would have increased to an annual payment of more than \$2 million by the year 2039. TRA could not continue to make these payments. The city of Grand Prairie proposed a buyout of the contract with the Corps. As local sponsor, the city of Grand Prairie is obligated to pay \$4.29 million in two lump sum payments to the Corps; \$2.15 million was paid on 1 December 2000 and \$2.14 million is due on 1 December 2003. WRDA 2000 relieved TRA of local sponsorship (including relief from their total debt of approximately \$14.9 million) and provided for the assumption of local sponsorship by the city of Grand Prairie.

ADMINISTRATION POSITION: The Administration supports this project.

CONGRESSIONAL INTEREST: Congressmen Barton, TX-6; Marchant, TX-24 and Congresswoman Johnson, TX-30.