

OPERATIONS & MAINTENANCE

PROJECT NAME AND STATE: Lavon Lake, Texas

AUTHORIZATION: Rivers and Harbors Act of 1945; PL 79-14, and Flood Control Acts of 1946 and 1962, PL 79-526 and PL 87-874, respectively.

SUMMARIZED FINANCIAL DATA:

	<u>O&M</u>
Estimated Federal Cost	\$2,595,000
Budget Request for FY 2007	3,266,000
Tentative FY 2007 Work Plan Allocation	3,110,000 1/
Budget Request for FY 2008	2,595,000
Amount that Could be Used in FY 2008	13,396,000

1/ Final amount is subject to change, and will not be known until the Joint Continuing Resolution is passed by both the House and Senate, and final allocations are provided.

LOCATION AND DESCRIPTION: Lavon Lake is located in Collin County, on the East Fork of the Trinity River, about 22 miles northeast of the city of Dallas, Texas. The project consists of an earth embankment (19,493 feet long and 81 feet high), a gate-controlled concrete spillway with twelve (40-foot x 28-foot) tainter gates, and 5 gate controlled conduits 36-inches in diameter. Flood control storage is 291,600 acre-feet and water supply storage is 443,800 acre-feet. Nineteen recreation areas comprise 2,834 acres. 2006 visitation totaled 4,437,426 visitor hours.

PROPOSED ACTIVITIES FOR FY 2007: Scheduled O&M activities.

APPLICATION OF THE AMOUNT THAT COULD BE USED IN FY 2008:

Repair guardrail on dam embankment road	\$ 80,000
Repair/resurface embankment service road	256,000
Remodel project office building	105,000
Modernization of recreation area in Mallard Park	201,000
Modernization of recreation area in Lavonia Park	3,189,000
Repair park roads, parking pads and lots	162,000
Pipe rail in Elm Creek Park	25,000
Modernization of recreation area in East Fork Park	1,900,000
Modernization of recreation area in Ticky Creek Park	1,400,000
Relocate and/or raise grade of park roads	498,000
Replace five restrooms in East Fork Park	348,000
Replace erosion control bulkhead at Lavonia Park	1,540,000
Rehabilitate archeological collections	200,000
Clear/reclaim boundary line	110,000
Delineate 12 miles of boundary with fencing	382,000
Pipe rail fence in undeveloped areas	155,000
Remove invasive species from 500 acres	250,000

ISSUES AND OTHER INFORMATION: Installation of Homeland Security equipment, repair of embankment guard rails, improvement of recreation

facilities, and management of natural and archeological resources will provide protection and maintenance of the structural integrity of the dam, bring recreation facilities up to the Corps of Engineers Justified Level of Service standards and public expectations, provide protection of cultural resources required under Native American Graves Protection and Repatriation Act (NAGPRA), and prevent destruction of the natural resources and wildlife at the lake. A lack of funding will endanger the dam and the ability to provide flood protection to the people along the East Fork of the Trinity, prevent protection of the natural resources and wildlife habitat around the lake, prevent compliance with NAGPRA, and continue the degradation of recreation facilities and the expected experience of the public. The North Texas Municipal Water District is the sponsor for water supply storage. Construction of original project was begun in January 1948 and completed in September 1953. Dam modification to increase water supply storage was begun in May 1970 and completed in December 1975. Additional funds in the amount of \$150,000 were allocated through the Investment Program in FY 1994.

ADMINISTRATION POSITION: The Administration supports this project.

CONGRESSIONAL INTEREST: Congressman Hall, TX-4.