

OPERATIONS & MAINTENANCE

PROJECT NAME AND STATE: Navarro Mills Lake, Texas

AUTHORIZATION: Authorized by the Flood Control Act of 1954.

	FY 2006
<u>SUMMARIZED FINANCIAL DATA:</u>	
	O&M
Estimated Federal Cost	\$2,353,000
Estimated Non-Federal Cost	0
Cash	0
Other	0
Total Estimated Project Cost	2,353,000
Allocation thru FY 2004	N/A
Budget Request for FY 2005	1,603,000
Allocation for FY 2005	1,506,000
Budget Request for FY 2006	2,353,000
Amount that Could be Used in FY 2006	5,957,000

LOCATION AND DESCRIPTION: Navarro Mills Lake is located in Navarro County on Richland Creek, Trinity River Basin, and is 16 miles southwest of the city of Corsicana, Texas. The project consists of an earthfill dam 7,570 feet long, 81.7 feet high, 240-foot wide controlled spillway using six 40 feet x 29 feet tainter gates, five 3-foot conduits controlled by 3-foot slide gates, flood storage capacity 149,200 acre-feet. Six recreation areas consist of 1,195 acres. 2004 visitation - 2,843,314 visitor hours.

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

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

Replace Flat Gravel Roof with Standing Seam Metal	\$ 85,000
Repair Tainter Gates and Gate Hoist Equipment	1,300,000
OSHA Required Safety Rigging Of Tainter Gates	135,000
HS-Construct Security Enhancements Non Critical Projects	300,000
Modify Entrance to Project Office & Install Electric Gates	143,000
Pave 7 Miles of Road in Oak and Liberty Hill Parks	500,000
Replace Overhead Power Lines With Underground Electric Service	110,000
Modernization of Oak Park and Day Use Area	500,000
Modernization of Liberty Hill Park	500,000
Complete Level 1 Natural Resources Inventory	25,000
Purchase Data Collection Platform	6,000

ISSUES AND OTHER INFORMATION: Installation of OSHA required safety rigging and repair of tainter gate operating equipment, recreation facilities renovations, and management of natural resources will maintain the structural integrity of the dam, bring recreation facilities up to the Corps of Engineers Justified Level of Service standards and public

expectations, and prevent destruction of the natural resources and wildlife at the lake. Failure to fund will endanger the dam and the ability to provide flood protection to the people and property along Richland Creek, adversely impact the expected recreational experience of the public, and prevent protection of the natural resources and wildlife habitat around the lake. The Trinity River Authority is the local sponsor for water supply storage. Construction started in December 1958 and the major project was ready for beneficial use in March 1963. Additional funds allocated through the Investment Program in FY 1994 - \$41,000.

ADMINISTRATION POSITION: The Administration supports this project.

CONGRESSIONAL INTEREST: Congressmen Barton, TX-6; Edwards, TX-17.