

OPERATIONS & MAINTENANCE

PROJECT NAME AND STATE: Jim Chapman Lake, Texas

AUTHORIZATION: Flood Control Act of 1954, PL 83-780; amended Flood Control Act of 1955, PL 84-99.

SUMMARIZED FINANCIAL DATA:

	<u>O&M</u>
Estimated Federal Cost	\$1,748,000
Budget Request for FY 2007	1,553,000
Tentative FY 2007 Work Plan Allocation	1,548,000 1/
Budget Request for FY 2008	1,748,000
Amount that Could be Used in FY 2008	3,706,000

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: Jim Chapman Lake is located on the south Sulphur River in Delta and Hopkins Counties, about four miles southeast of the city of Cooper, Texas. The project consists of an earthfill embankment 28,183 feet long, an uncontrolled spillway 700 feet long, and an outlet works tower with a conduit 10.9 feet in diameter. Five recreation areas comprise 2,977 acres. 2006 visitation totaled 2,880,565 visitor hours.

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

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

Recurring maintenance of the dam, buildings, grounds, utilities, and Annual inspections	\$ 229,000
Paint gates, liner, frames, etc at structure	175,000
Replace guardrail posts on dam	200,000
Resurface and stripe lower road on dam	222,000
Recurring maintenance of recreation facilities	80,000
Recreation areas - shoreline erosion protection	46,000
Management and curation of archeological and cultural resources	285,000
Complete cultural resource inventory	371,000
Evaluate cultural resource sites(Section 106, National Historic Preservation Act)	350,000

ISSUES AND OTHER INFORMATION: Repairs to the embankment and bridge, repairs of erosion, and management of cultural resources will maintain the structural integrity of the dam, protect the cultural resources required under Native American Graves Protection and Repatriation Act (NAGPRA), and protect the wildlife habitat around the lake. A lack of funding will compromise the structural integrity of the dam, endangering the people along the Sulphur River and around Wright Patman Lake; prevent compliance with NAGPRA; and prevent protection of the natural resources

and wildlife habitat. The North Texas Municipal Water District, Sulphur River Municipal Water District, and city of Irving are the local sponsors for water supply storage. Construction started in December 1986, and the major project was ready for beneficial use in September 1991. The Texas Parks and Wildlife Department served as the non-Federal sponsor for the Northeast Texas Cultural Center project, which is located on the east end of South Sulphur Park, and was completed in FY 2005. The development consisted of infrastructure and recreation enhancements. The South Sulphur Regional Development Association will construct all additional recreation enhancements and perform operation and maintenance requirements in accordance with their Memorandum of Agreement with the Texas Parks and Wildlife Department.

ADMINISTRATION POSITION: The Administration supports this project.

CONGRESSIONAL INTEREST: Congressman Hall, TX-4.