

OPERATIONS & MAINTENANCE

PROJECT NAME AND STATE: Granger Lake, Texas

AUTHORIZATION: Flood Control Acts of 1954 and 1962, PL 83-780 and PL 87-874 respectively.

SUMMARIZED FINANCIAL DATA:

	O&M
Estimated Federal Cost	\$2,336,000
Budget Request for FY 2007	1,822,000
Tentative FY 2007 Work Plan Allocation	1,764,000 1/
Budget Request for FY 2008	2,336,000
Amount that Could be Used in FY 2008	11,767,000

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: Granger Lake is located on the San Gabriel River in Williamson County, about 10 miles northeast of the city of Taylor, Texas. The project consists of a rolled earthfill dam 16,320 feet in length, with a maximum height of 115 feet above the streambed, and controlled outlet works with two (8-foot x 18-foot) hydraulically operated gates. The size of the conservation pool impoundment is 4,400 acres, government fee land consists of 13,602 acres and flood control storage capacity is 178,600 acre-feet. Six recreation areas comprise 1,387 acres. 2006 visitation totaled 1,433,892 visitor hours.

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

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

Repair hydraulic system on flood gates	\$ 710,000
Repair service gates, frames and seal	250,000
Repair embankment benching	3,000,000
Rehab spillway drain system	375,000
Construct embankment seepage collection system	400,000
Resurface embankment road and seal coat pavement in compound	600,000
Repair service and embankment roads	400,000
Provide disability access to project office	73,000
Upgrade gate controllers and remote operations	500,000
Rip-rap along shoreline	670,000
Repair hazardous roads in Friendship Park	690,000
Replace deteriorated sewer lift stations in all parks	370,000
Modify American with Disabilities Act facilities in Fox and Willis Creek Parks	150,000
Repair and seal coat roads in Fox and Willis Creek Parks	400,000
Plug 55 abandoned wells	498,000
Replace fence along boundary line	200,000
Ongoing surveillance of and rehabilitation of archeological	

ISSUES AND OTHER INFORMATION: Service gate repairs and repairs to flood gate hydraulics system will maintain the aging infrastructure's integrity and ensure necessary flood protection for downstream areas. Repairing recreation facilities in parks, plugging wells and rehabilitating archeological sites will bring facilities up to the Corps of Engineers Justified Level of Service standards and meet public expectations, bring the project up to Texas Commission on Environmental Quality (TCEQ) environmental standards, and provide protection of cultural resources required under Native American Graves Protection and Repatriation Act (NAGPRA). A lack of funding will continue non-compliance with NAGPRA, endanger the integrity of the dam, will compromise the ability to operate the dam to provide flood protection to the people along the San Gabriel River, adversely impact the recreational experience of the public and prevent compliance with TCEQ environmental requirements. The Brazos River Authority is the sponsor for water supply storage. Construction started in October 1972 and the major project was ready for beneficial use in January 1980. Additional funds in the amount of \$111,000 were allocated through the Investment Program in FY 1994.

ADMINISTRATION POSITION: The Administration supports this project.

CONGRESSIONAL INTEREST: Congressman Carter TX-31.