



# Tenkiller Ferry Lake, Oklahoma

**U.S. ARMY CORPS OF ENGINEERS**  
**FACT SHEET as of February 6, 2012**

**BUILDING STRONG<sup>®</sup>**

**AUTHORIZATION:** This project was authorized under the Flood Control Act of 1938.

**TYPE OF PROJECT:** Flood damage reduction, hydropower, water supply, recreation, environmental stewardship

**PROJECT PHASE:** O&M



**CONGRESSIONAL INTEREST:** Senators Coburn and Inhofe, OK; Representative **Boren**, OK-2

**NON-FEDERAL SPONSOR:** N/A

**BACKGROUND:** Tenkiller Ferry Lake is located on the Illinois River at river mile 12.8, in Cherokee and Sequoyah Counties, about 7 miles northeast of Gore and 22 miles southeast of Muskogee, Oklahoma. The structure is a rolled, impervious and semi-impervious earth-filled dam about 3000 feet long. An earth-filled dike about 1350 feet long is located between the right end of the dam and the spillway. The concrete, gravity spillway has a total width of 590 feet. Spillway flow is controlled by ten 50x25 foot tainter gates. Two 19,550 kW hydropower units are located within the powerhouse. At conservation pool the lake covers 12,900 acres.

**STATUS:** FY 2011 activities included routine scheduled operations and maintenance activities at the project. Major maintenance contracts awarded at the project in FY 2011 included painting the spillway bridge and rehabbing the tower valves and piping.

**ISSUES:** Tenkiller Ferry Lake requires additional funding to provide for critical maintenance that cannot be provided through the regular appropriation. Tenkiller Ferry Lake requires additional funds to repair the butterfly valves and undertake a water reallocation study.

**FINANCIAL SUMMARY (\$):**

	<u>O&amp;M</u>
Federal Cost Estimate	N/A
Non-Federal Cost Estimate	N/A
Total Project Cost	N/A
Allocation thru FY 2010	N/A
ARRA Funding	\$ 3,971,000
Allocation for FY 2011	\$ 4,459,000
Allocation for FY 2012	\$ 3,975,000
President Budget FY 2013	\$ 5,055,000
Amount That Could Be Used for FY 2013	\$ 9,355,000
Balance to Complete	N/A

**SCHEDULE:**

**FY 2012 Scheduled Work:** The current FY 2012 budget will be used for routine operations and maintenance activities at the project. Scheduled major maintenance at the project in FY 2012 includes development of vehicle access to the downstream dam foundation. Funding has been identified as part of the emergency supplemental appropriation to undertake repairs to flood damaged campgrounds at the project.

**FY 2013 Budget:** The FY 2013 President's budget will be used for routine operations and maintenance activities at the project.

**COMPLETION:** N/A. Operating project.

**For more information** regarding the Tenkiller Ferry Lake project, contact Tish Livesay, Lake Manager, at (918) 487-5252 or [Patrica.Livesay@usace.army.mil](mailto:Patrica.Livesay@usace.army.mil).

**U.S. ARMY CORPS OF ENGINEERS – TULSA DISTRICT**  
**[wwwswt.usace.army.mil](http://wwwswt.usace.army.mil)**

# PROJECT MAP TENKILLER FERRY LAKE, OKLAHOMA

## TENKILLER FERRY LAKE PUBLIC HUNTING AREA

