



# Copan Lake, Oklahoma

**U.S. ARMY CORPS OF ENGINEERS**

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**FACT SHEET as of February 6, 2012**

**AUTHORIZATION:** This project was authorized under the Flood Control Act of 1962.

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

**PROJECT PHASE:** O&M



**CONGRESSIONAL INTEREST:** Senators Coburn and Inhofe, OK; Representative **Sullivan**, OK-1

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

**BACKGROUND:** Copan Lake is located on the Little Caney River, a tributary of the Caney River in the Verdigris River watershed about 2 miles west of Copan and about 9 miles north of Bartlesville in Washington County, Oklahoma. Copan Lake project consists of an earth fill dam, a controlled tainter gate operated spillway, an earth fill levee embankment with a controlled pump station, and support facilities. The rolled earth fill embankment is about 7,715 feet long, has a maximum height of 70 feet above the streambed, and has a crest width of 32 feet. At conservation pool the lake is 4449 acres in size.

**STATUS:** FY 2011 activities included routine scheduled operations and maintenance activities at the project. There were no major maintenance contracts awarded at the project during FY 2011.

**ISSUES:** Copan Lake requires additional funding to provide for critical maintenance that cannot be provided through the regular appropriation. This work includes additional funds to repair and paint the tainter gates and tie back beams, rehabilitate the hoist equipment, and install new wire ropes.

**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	\$ 606,000
Allocation for FY 2011	\$1,104,000
Allocation for FY 2012	\$1,392,000
President Budget FY 2013	\$1,352,000
Amount That Could Be Used for FY 2013	\$4,652,000
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 this project. A portion of the budget will be used to make contract repairs to the Caney Levee pump stations and to complete in-house design efforts on a new secondary power source and stoplog lifting beam system for the levee.

**FY 2013 Budget:** The FY 2013 President's budget will be used for routine operations and maintenance activities at the project. A portion of the FY 2013 budget will be used to install a new ground source heat pump system at the project office.

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

**For more information** regarding the Copan Lake Project, contact Steven Armstrong, Lake Manager, at (918) 532-4334, or Steven.A.Armstrong@usace.army.mil.

# PROJECT MAP COPAN LAKE, OK

## COPAN LAKE PUBLIC HUNTING AREA

