



# Cypress Valley Watershed, TX

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG

**FACT SHEET** as of February 21, 2012

**AUTHORIZATION:** Senate Resolution adopted  
31 July 07

**TYPE OF PROJECT:** Ecosystem Restoration

**PROJECT PHASE:** Feasibility



**CONGRESSIONAL INTEREST:** Senators Hutchison and Cornyn (TX) and Landrieu and Vitter (LA); Representatives Gohmert (TX-01); **Hall (TX-04); Fleming (LA-04)**

**NON-FEDERAL SPONSORS:** The Nature Conservancy, the Caddo Lake Institute and the Northeast Texas Municipal Water District

**BACKGROUND:** The Cypress Valley watershed encompasses some 6,000 square miles in northeast Texas and northwest Louisiana. Two major tributaries, Black Cypress Bayou and Little Cypress Bayou, join Big Cypress Bayou and form Caddo Lake. Along with its associated wetlands, Caddo Lake is a mixture of bottomland hardwood forests and shallow bald cypress swamps that encompass over 30,000 acres located along the border of Texas and Louisiana. Considered a nationally endangered ecosystem according to the U.S. Fish and Wildlife Service (USFWS) in Wetlands Status and Trends (2005), there has been an 84% decline in riparian bottomland hardwood forests since early settlement. Because of its location in the Central Flyway, the region has been assigned a Priority 1 (RC-1) ranking by the USFWS because the riparian bottomland hardwoods and wetlands habitats are vital to the survival and productivity of migratory and resident waterfowl and neotropical songbirds. In addition, Caddo Lake has been designated as a Wetland of International Significance by the Ramsar Convention, one of only 22 such designated wetlands in the United States. Several indigenous species are listed as “endangered, threatened or of special concern,” including six mammals, eighteen birds, four reptiles, one amphibian, eight fishes, one insect, eight mussels, and seven plant species.

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**STATUS:** Initiate the feasibility phase upon execution of the Feasibility Cost Share Agreement.

**ISSUES:** None

<b><u>FINANCIAL SUMMARY (\$):</u></b>	<b><u>FEASIBILITY</u></b>
Federal Cost Estimate	468,000
Non-Federal Cost Estimate	378,000
Total Study Cost	846,000
Allocation thru FY 2010	90,000
ARRA Funding	0
Allocation for FY 2011	0
Allocation for FY 2012	0
President Budget FY 2013	0
Amount That Could Be Used for FY 2013	175,000
Balance to Complete	378,000

**SCHEDULE:**

**FY 2012 Scheduled Work:** Not in the President's FY 2012 budget. Funds would be used to complete the reconnaissance report, identify a non-Federal sponsor interested in further study, and draft a Project Management Plan and Feasibility Cost Sharing Agreement (FCSA).

**FY 2013 Budget:** Not in the President's FY 2013 budget. Funds would be used to execute the FCSA and initiate a feasibility phase, including field surveys and documenting existing conditions within the watershed.

**COMPLETION:** With optimum funding, September 2016

**For more information** regarding the Cypress Valley Watershed, TX, contact Ms. Marcia Hackett, 817-886-1373 or [marcia.r.hackett@usace.army.mil](mailto:marcia.r.hackett@usace.army.mil).

