



# Upper Trinity River Basin, Tx

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

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FACT SHEET as of February 21, 2012

**AUTHORIZATION:** Senate Resolution adopted  
22 April 1988

**TYPE OF PROJECT:** Flood Risk Management

**PROJECT PHASE:** Feasibility



**CONGRESSIONAL INTEREST:** Senators Hutchison (TX) and Cornyn (TX); Representatives **Johnson (TX-3)**, **Hall (TX-4)**, Hensarling (TX-5), **Barton (TX-6)**, **Granger (TX-12)**, Thornberry (TX-13), Flores (TX-17), Neugebauer (TX-19), **Marchant (TX-24)**, **Burgess (TX-26)**, Johnson (TX-30) and **Sessions (TX-32)**

**NON-FEDERAL SPONSOR:** North Central Texas Council of Governments (NCTCOG)

**BACKGROUND:** The NCTCOG is the local sponsor representing 16 communities, three counties, and the Tarrant Regional Water District. The Feasibility Cost Sharing Agreement was signed on 29 August 1990 with supplementals executed as follows: #1 on 2 August 1991; #2 on 2 May 1996; #3 on 8 June 2000; #4 on 26 October 2001; #5 on 24 October 2002; #6 on 24 January 2005; and #7 on 14 September 2009. Study efforts have been directed toward addressing improvements in flood protection, ecosystem restoration, water quality, recreation and other allied purposes within the Upper Trinity River Basin with specific attention on the Dallas/Fort Worth Metroplex. Phase I of this two-phase feasibility study, which established baseline conditions, was completed in February 1995. Preliminary watershed-wide feasibility investigations identified 88 measures for more detailed study. Subsequently, seven Interim Feasibility Studies (IFS) have been initiated with 11 cities, one county, and one special district to undertake more detailed studies for the purposes of addressing flood risk management, ecosystem restoration and recreation opportunities within these areas. Four of the interim studies have resulted in projects authorized for construction: Johnson Creek, Arlington; Dallas Floodway; Central City; and Riverside Oxbow, whose study area has been incorporated into the Central City project.

**STATUS:** FY 2010 and FY 2011 funds were used to initiate an update of the Hydrologic and Hydraulic models that are used in the evaluation and design of every project along the river in the study area.

**ISSUES:** Basin-wide studies are not supported by the Office of Management and Budget for budgeting purposes. Until further studies in the Upper Trinity River Basin are funded and projects developed, the reduction of flood risk anticipated for the region will not be fully provided, leaving over 10,000 structures and thousands susceptible to flooding. Additionally, the region's plan to address the achievement of environmental, recreational, mobility and economic opportunities for the neighborhoods surrounding the Trinity River could be delayed.

<b><u>FINANCIAL SUMMARY (\$):</u></b>	<b><u>FEASIBILITY</u></b>
Federal Cost Estimate	\$ 20,810,000
Non-Federal Cost Estimate	20,000,000
Total Project Cost	\$ 40,810,000
Allocation thru FY 2010	\$ 17,401,000
ARRA Funding	0
Allocation for FY 2011	5,000
Allocation for FY 2012	0
President Budget FY 2013	0
Amount That Could Be Used For FY 2013	800,000
Balance to Complete	\$ 3,404,000

**SCHEDULE:**

FY 2012 Scheduled Work: Not in the President's FY 2012 budget.

FY 2013 Budget: Not in the President's FY 2013 budget. If funding is received, it would be used to initiate the Village Creek Watershed Interim Feasibility Study (IFS) and the Lavon Lake Watershed IFS.

**COMPLETION:** With optimum funding, the project completion date is September 2016.

**For more information** regarding the Upper Trinity River Basin, TX, study, contact Gene Rice, project manager, at (817) 886-1374 or gene.t.rice@usace.army.mil.

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