# Dallas Floodway Extension, Dallas, Tx

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

FACT SHEET as of February 21, 2012

AUTHORIZATION: Section 301, River & Harbor Act of 1965 (flood control), modified by Section 351 WRDA 1996 (inclusion of non-Federal constructed work), and Section 356 of WRDA 1999 (addition of ecosystem and recreation features)

**TYPE OF PROJECT:** Flood Risk Management

**BUILDING STRONG®** 



**PROJECT PHASE:** Construction

<u>CONGRESSIONAL INTEREST:</u> Senators **Hutchison** (TX) and **Cornyn** (TX); Representatives **Johnson** (TX-30), Sessions (TX-32)

**NON-FEDERAL SPONSOR:** City of Dallas

**BACKGROUND:** The project area experienced property damages during May 1989 and May 1990 flood events. A re-evaluation of a previously authorized project was conducted, and a project was identified to provide SPF level of protection to approximately 2,550 structures located within the project area. In addition, the project would increase the level of protection to the existing Dallas Floodway which is just upstream of the immediate project area, providing an additional \$6.7 million in average annual benefits to approximately 10,000 structures. Completion of the Dallas Floodway Extension project will reduce water surface elevations within the existing Dallas Floodway, thereby reducing the risk to life and safety for those protected by the existing levees.

**STATUS:** The Continuing activities include the continued establishment of native riparian grassland surrounding the previously constructed Lower Chain of Wetlands (LCoW); on-going Lamar Levee design; and completion of Upper Chain of Wetlands (UCoW) design.

ISSUES: Contaminated materials have been identified in the Upper Chain of Wetlands project site. A Letter Report was prepared by the Fort Worth District, outlining test results, coordination with the state regulating agency, and recommendations for excavating, stockpiling, disposing and/or reusing the material. The non-Federal sponsor is coordinating with Texas Commission on Environmental Quality (TCEQ) on sampling and plans to remediate the site so Upper Chain of Wetlands can move forward with construction. Due to improper application of the provisions of the authorizing language in Section 351 of WRDA 1996, inappropriate reimbursement in the amount of \$15,000,000 for in-kind credit was made to the City of Dallas. The district is working with the City on a repayment plan. The Fort Worth District requested and received guidance from Headquarters on the responsibilities of the non-Federal sponsor (NFS) and the specific documentation needed to comply with ER 1165-2-132. The district is working on further clarification for definition of 'project lands'. There is an on-going Supplemental Environmental Impact Statement (SEIS) and proposed Engineering Documentation Report (EDR) to document changes from the 1999 General Reevaluation Report (GRR). The purpose of the EDR is to document project changes, refine the amount of credit due the City for previous construction of Rochester

Park Levee and Central Wastewater Treatment Plant (CWWTP) Levee, and provide an accurate up to date realistic cost estimate. City has requested re-prioritization of funding to construct Upper Chain of Wetlands with available funding. District coordinating issues related to compliance with the National Environmental Policy Act (NEPA).

FINANCIAL SUMMARY (\$):	CONSTRUCTION
Federal Cost Estimate	\$315,630,000
Non-Federal Cost Estimate	161,196,000
Total Project Cost	\$476,826,000
Allocation thru FY 2010	\$97,469,000
ARRA Funding	0
Allocation for FY 2011	8,000
Allocation for FY 2012	0
President Budget FY 2013	0
Amount That Could Be Used for FY 2013	\$97,400,000
Balance to Complete	\$218,153,000

### **SCHEDULE:**

FY 2012 Scheduled Work: Not in the President's FY2012 budget.

<u>FY 2013 Budget:</u> Not in the President's FY2013 budget. If funding was received an amount of \$97,400,000 could be used to award a contract for construction of Upper Chain of Wetlands (UCoW) (\$22,000,000) and initiate establishment of riparian grassland surrounding UCoW (\$400,000),

U.S. ARMY CORPS OF ENGINEERS – FORT WORTH DISTRICT www.swf.usace.army.mil

construction of Trinity Trails III (\$10,000,000), construct reinforced drainage structures and establish native vegetation (\$1,000,000), award a construction contract for Lamar Levee Floodwall Phase 1 (\$5,500,000), award a construction contract for Lamar Levee Floodwall Phase 2 (\$5,500,000), award a construction contract for Lamar Levee Slurry Wall Phase 1 (\$10,000,000), award a construction contract for Lamar Levee Floodwall Phase 1 (\$10,000,000), award a construction contract for Lamar Levee Earthen Component Phase 1 (\$16,500,000), and award a construction contract for Lamar Levee Earthen Component Phase 2 (\$16,500,000).

**COMPLETION:** With optimum funding, the project completion date is September 2018.

**For more information** regarding the Dallas Floodway Extension, Dallas TX project, contact Jon Loxley, Project Manager, at (214)671-9385 or Jon.K.Loxley@usace.army.mil.

U.S. ARMY CORPS OF ENGINEERS – FORT WORTH DISTRICT www.swf.usace.army.mil

## **Dallas Floodway Extension, Dallas, TX**

