

Lower Colorado River Basin, Wharton and Onion Creek, Texas

Purpose: The project consists of three separate segments: Timber Creek and Onion Creek Forest/Yarrabee bend in Austin, Texas and Wharton, Texas. The Timber Creek segment includes the acquisition and removal of approx. 81 residential structures from the 4% annual chance of exceedance (25-yr) floodplain. The Onion Creek Forest/Yarrabee Bend includes the acquisition and removal of approx. 410 residential structures from 4% annual chance of exceedance (25-yr) floodplain. The Wharton segment is a structural flood damage reduction project, and it will include approx. 26,900 ft of levees, 2,290 ft of floodwalls, 7,000 ft of channel mods, and interior drainage features which will effectively remove the vast majority of the city from the 1% annual chance of exceedance (100-yr) flood plain.

Sponsor: Lower Colorado River Authority

Congressional District: TX-14 Paul; TX-25 Doggett

PROJECT NAME: Lower Colorado River Basin, Texas (Wharton/Onion)
Construction

AUTHORIZATION: Water Resources Development Act (WRDA) of 2007,
Section 1001 (43) and Section 5144

<u>SUMMARIZED FINANCIAL DATA:</u>	<u>CONSTRUCTION</u>
Estimated Federal Cost	\$ 74,619,000
Estimated Non-Federal Cost	43,375,000
Total Estimated Project Cost	\$117,994,000

Allocation thru FY 2007	200,000	1/
Budget Request for FY 2008	0	
Allocation for FY 2008	258,000	1/
Budget Request for FY 2009	0	
Balance to Complete After FY 2009	74,161,000	
Amount that Could be Used in FY 2009	11,000,000	

1/ Amounts shown were received as Preconstruction, Engineering and Design (PED) phase funding.

LOCATION AND DESCRIPTION: The project consists of three separate segments: Timber Creek and Onion Creek Forest/Yarrabee Bend in Austin, Texas, and the city of Wharton, Texas. The Timber Creek segment includes the acquisition and removal of approximately 81 residential structures from the 4% annual chance of exceedance (25-yr) floodplain. The Onion Creek Forest/Yarrabee Bend includes the acquisition and removal of approximately 410 residential structures from the 4% annual chance of exceedance (25-yr) floodplain. The Wharton segment is a structural flood damage reduction project, and it will include approximately 26,900 feet of levees, 2,290 feet of floodwalls, 7,000 feet of channel modifications, and interior drainage features which will effectively remove the vast majority of the city from the 1% annual chance of exceedance (100-yr) flood plain.

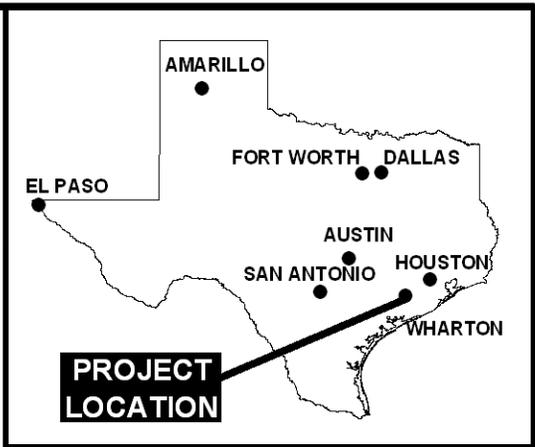
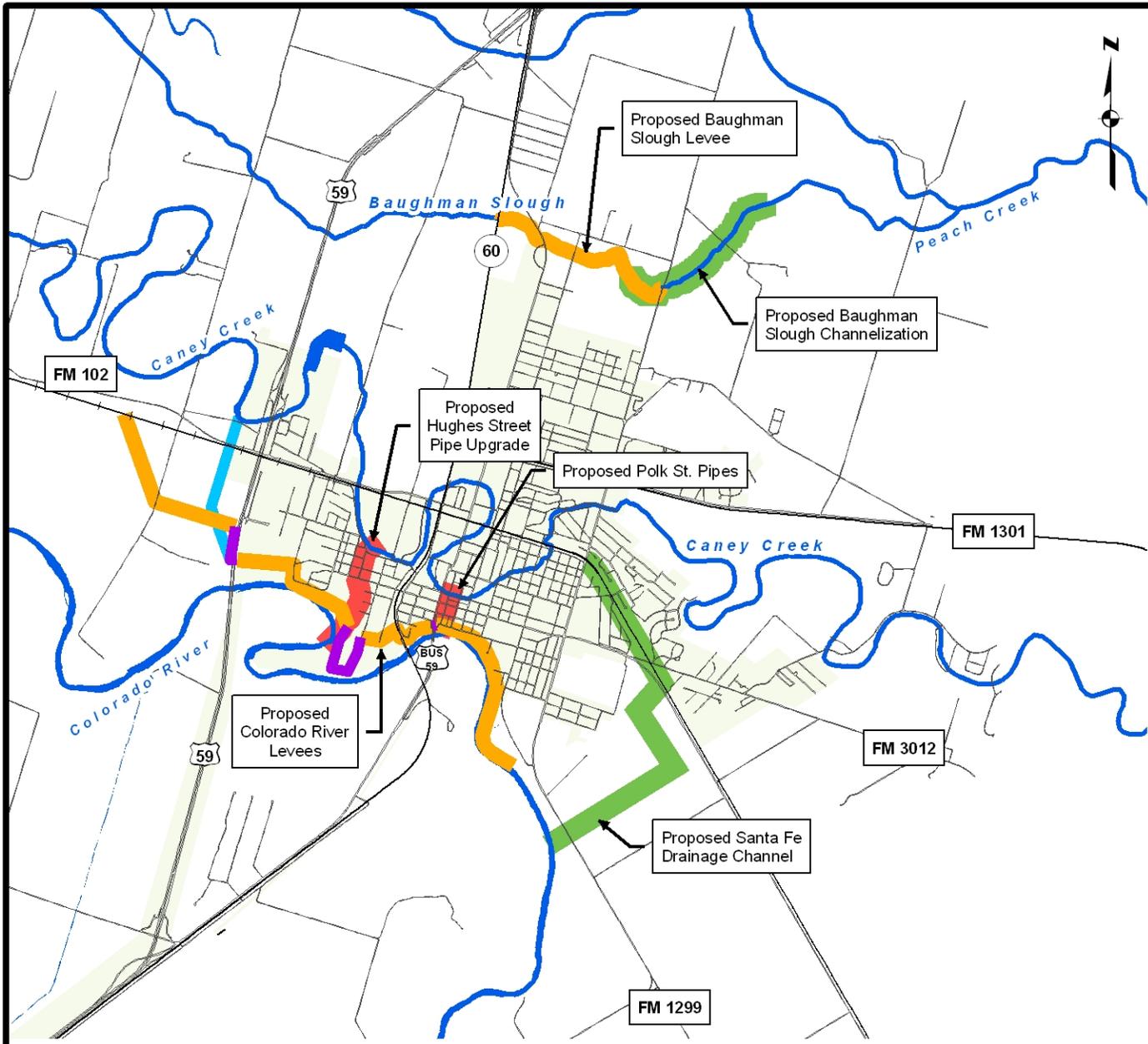
PROPOSED ACTIVITIES FOR FY 2008: Construction funds have not been appropriated for this project to date. However, FY 2007 carryover and FY 2008 Investigations funds are being used to continue the PED phase, including the preparation of the draft Project Cooperation Agreements, the Design Documentation Report (DDR) for all segments, a value engineering study for Wharton, and completion of remaining detailed survey or topography and existing infrastructure for the Wharton project area.

APPLICATION OF THE AMOUNT THAT COULD BE USED IN FY 2009: FY 2009 funds in the amount of \$11,000,000 could be used to initiate buyouts of the Timber Creek area (\$2,000K Phase I, \$3,000,000 Phase II) and Onion Creek Forest/Yarrabee Bend areas (\$2,000,000 Phase I, \$3,000,000 Phase II), and complete the DDR and P&S for Wharton, TX (\$1,000,000).

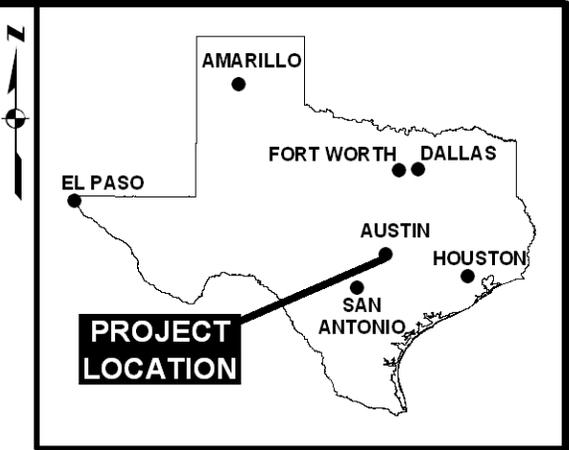
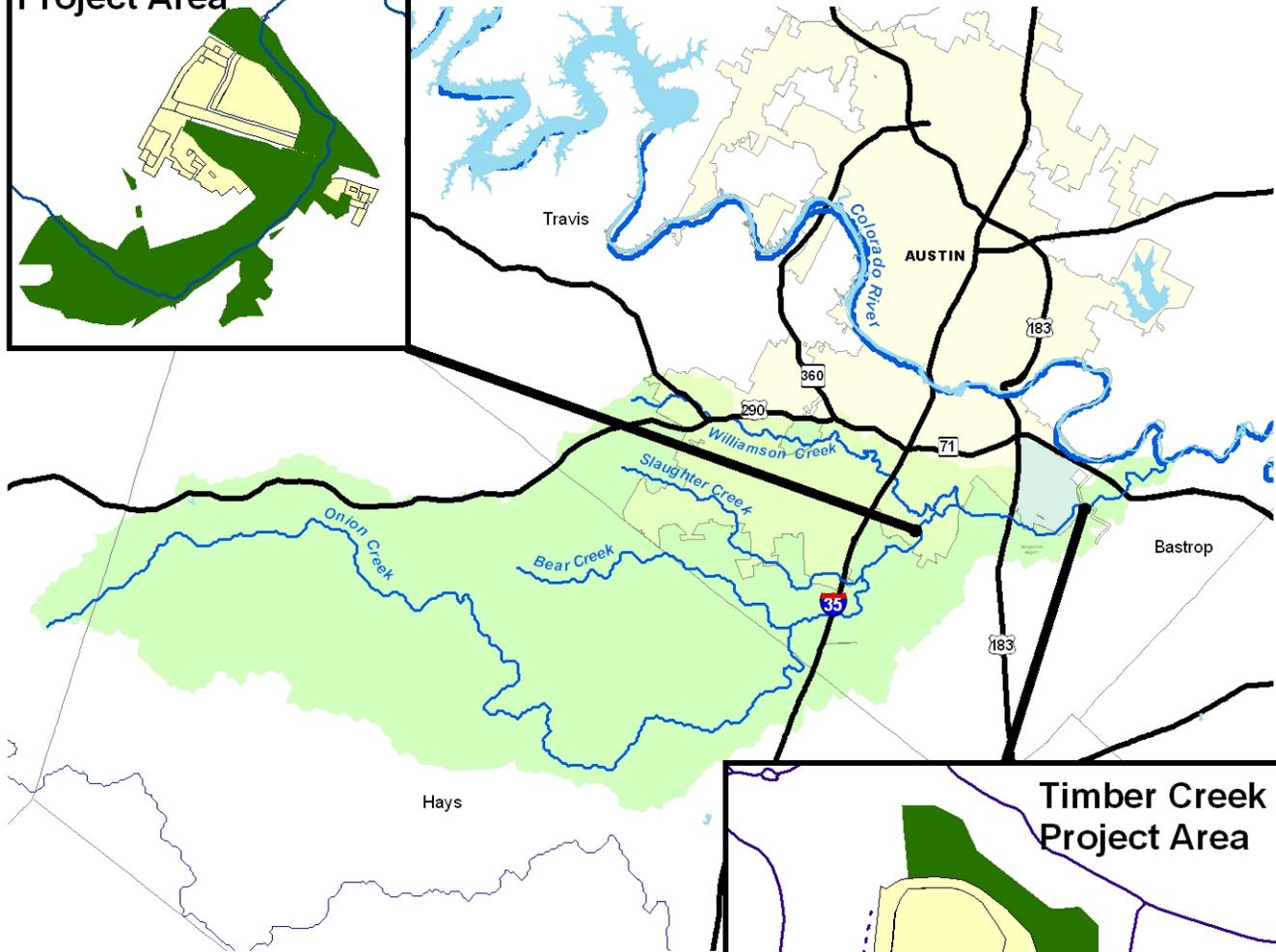
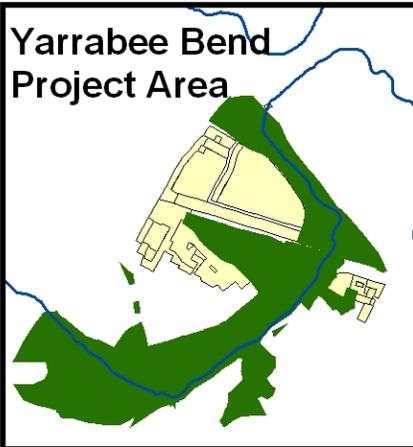
ISSUES AND OTHER INFORMATION: This project was authorized for construction as the Lower Colorado River Phase I project in WRDA 2007, Section 1001 (43) with credit for prior work completed by the non-Federal sponsor authorized by Section 5144. Initial PED funding was received in FY 2007. This project is considered to be one of the premier projects in the region. It has tremendous local support from the Lower Colorado River Authority, city of Austin, Travis County, and the city of Wharton. The local entities have already invested millions of dollars in advance of any Federal construction appropriation in order to relocate residents out of the floodplain, as well as to construct a critical structural feature in Wharton.

ADMINISTRATION POSITION: Consistent with Administration policy.

CONGRESSIONAL INTEREST: Congressmen Paul TX-14; Doggett TX-25.



LOWER COLORADO RIVER BASIN, TEXAS
 L COLORADO RIV, WHARTON/ONION,
 LOWER COLORADO RIVER BASIN, TEXAS
 (WHARTON, TX)
 1 JANUARY 2008
 U.S. ARMY ENGINEER DISTRICT, FORT WORTH, TEXAS
 SOUTHWESTERN DIVISION



LOWER COLORADO RIVER BASIN, TEXAS
 L COLORADO RIV, WHARTON/ONION,
 LOWER COLORADO RIVER BASIN, TEXAS
 (ONION CREEK)
 1 JANUARY 2008
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