

Appendix C – Environmental Resources

Lower Guadalupe Feasibility Study
(Guadalupe and Blanco Rivers), TX
Integrated Draft Feasibility Report and Environmental Impact Assessment

December 2019



**US Army Corps
of Engineers[®]**
Fort Worth District

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Appendix C1 – Public Involvement

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Integrated Draft Feasibility Report and Environmental Assessment

October 2019



**US Army Corps
of Engineers[®]**
Fort Worth District



DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

REPLY TO
ATTENTION OF:

December 22, 2011

PUBLIC MEETING NOTICE
INTERIM FEASIBILITY STUDY OF THE LOWER GUADALUPE-BLANCO RIVER
WATERSHED

The U.S. Army Corps of Engineers (USACE) Fort Worth District, in partnership with the Guadalupe-Blanco River Authority (GBRA) and additional funding from the Texas Water Development Board (TWDB), intends to conduct an Interim Feasibility Study identifying and investigating water resource related problems within the lower Guadalupe-Blanco River watershed (Enclosure 1). The proposed study stream reaches include the San Marcos River from the confluence with the Blanco River, the Blanco River in Hays County, the lower Guadalupe River from Canyon Dam through Victoria County, Plum Creek from the confluence with the San Marcos River through the City of Luling, Salt Branch, an unnamed tributary from the confluence with the San Marcos River to the downstream face of the Milam Street Bridge in the City of Luling, Cypress Creek, and the Guadalupe River. The Interim Feasibility Study will (1) establish existing flood plain conditions; (2) identify water resource related problems, needs, and opportunities specifically related to flood risk management; (3) develop and evaluate alternative solutions to reduce flood damages; (4) use sustainable design methodologies and explore possibilities for multipurpose use, including recreation; and (5) provide a recommendation for project implementation, if applicable.

The Interim Feasibility Study of the Lower Guadalupe-Blanco River watershed is being conducted in response to initial findings of the Reconnaissance Study and as authorized by the Guadalupe and San Antonio Rivers and Tributaries, Texas, resolution adopted by the Committee on Transportation and Infrastructure, U.S. House of Representatives, House Resolution docket 2547 dated 11 March 1998. The GBRA Lower Guadalupe River Basin Interim Feasibility Study (GBR-IFS) is cost shared in accordance with the Water Resources Development Act of 1986, Section 105(a), Public Law 99-662 (33 U.S.C. 2215) as amended December 29, 2000.

We would like to invite you to a public meeting addressing the initiation of the Interim Feasibility Study. The public meeting will occur at 7:00 p.m. on January 10, 2011, and will be held at the following location:

Guadalupe-Blanco River Authority
933 East Court Street
Seguin, TX 78155

We look forward to receiving your comments as we move forward. Please address any comments to Mrs. Mandy McGuire, CESWF-PER-EE, P.O. Box 17300, Fort Worth, Texas 76102-0300 or by email at amanda.mcguire@usace.army.mil. Thank you for your interest and cooperation.

A handwritten signature in black ink, appearing to read "Rob Newman".

Rob Newman
Acting Chief, Planning, Environmental,
And Regulatory Division



Guadalupe and San Antonio River Basins, Tx

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG®

FACT SHEET as of February 21, 2012

AUTHORIZATION: House Resolution 2547 dated 11 March 1998

TYPE OF PROJECT: Flood Risk Management

PROJECT PHASE: Feasibility



CONGRESSIONAL INTEREST: Senators Hutchison (TX) and Cornyn (TX); Representatives Conaway (TX-11), Paul (TX-14), **Hinojosa (TX-15)**, Gonzalez (TX-20), Smith (TX-21), Canseco (TX-23), Doggett (TX-25) and **Cuellar (TX-28)**

NON-FEDERAL SPONSOR: Cibolo Creek Interim Feasibility Study (IFS): San Antonio River Authority (SARA), San Antonio Water System and the Guadalupe-Blanco River Authority (GBRA). Leon Creek IFS and Salado Creek IFS: SARA. Lower Guadalupe River IFS: GBRA

BACKGROUND: The Guadalupe and San Antonio River watersheds are located in south-central Texas. The Guadalupe basin has a drainage area of 6,700 square miles, and the San Antonio River basin has a drainage area of 4,180 square miles. The feasibility study consists of four Interim Feasibility Studies (IFS): Cibolo Creek, Leon Creek, Lower Guadalupe River and Salado Creek (which is currently on hold). All four studies are investigating the water resources problems, needs and opportunities of the Guadalupe and San Antonio River Basins to determine alternatives for flood risk management, ecosystem restoration, water quality, water supply, recreation and other allied purposes.

STATUS: Plan formulation activities continue for the Leon Creek, Cibolo Creek and Lower Guadalupe Interim Feasibility Studies (IFS).

ISSUES: While this project is included in the FY 2013 President's Budget, the funding is below optimal levels. Uncertainty of annual funding levels complicates fiscal planning for Non-Federal sponsors.

<u>FINANCIAL SUMMARY (\$):</u>	<u>FEASIBILITY</u>
Federal Cost Estimate	\$ 9,087,000
Non-Federal Cost Estimate	8,551,000
Total Project Cost	\$ 17,638,000
Allocation thru FY 2010	\$ 4,774,000
ARRA Funding	0
Allocation for FY 2011	793,000
Allocation for FY 2012	383,000
President Budget FY 2013	400,000
Amount That Could Be Used For FY 2013	400,000
Balance to Complete	\$ 2,737,000

SCHEDULE:

FY 2012 Scheduled Work: Funds are being used to complete the draft report for the Leon Creek and Cibolo Creek Interim Feasibility Studies (IFS), and to continue the Lower Guadalupe River IFS.

FY 2013 Budget: The study included in the President's FY 2013 budget of \$600,000 could be used to complete the Independent External Peer Review for the Leon Creek IFS (\$250,000); and complete existing conditions (\$100,000), conduct the Feasibility Scoping Meeting (\$50,000) and initiate plan formulation (\$200,000) for the Lower Guadalupe River IFS.

COMPLETION: With optimum funding, the project completion date is September 2015.

For more information regarding the Guadalupe and San Antonio River Basins, TX, study, contact Nova Robbins, project manager, at (817) 886-1858 or nova.robbins@usace.army.mil.

Guadalupe and San Antonio River Basins, TX

