



Freeport Hurricane Flood Protection, Tx

U.S. ARMY CORPS OF ENGINEERS

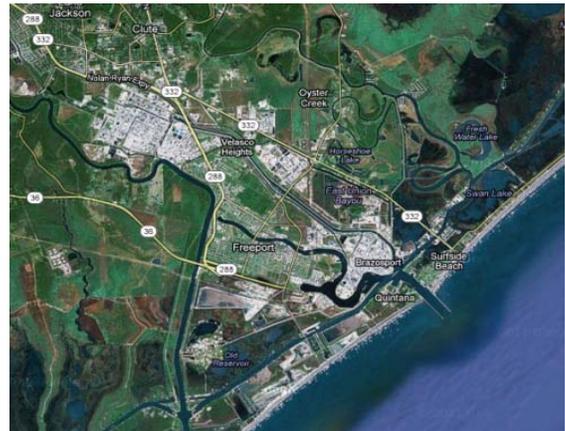
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FACT SHEET as of February 6, 2012

AUTHORIZATION: Section 216 of the Flood Control Act of 1970 (P.L. 91-611)

TYPE OF PROJECT: Flood Risk Management

PROJECT PHASE: Reconnaissance



CONGRESSIONAL INTEREST: Senators Hutchison and Cornyn (TX), and Representatives Paul (TX-14), Olson (TX-22)

NON-FEDERAL SPONSOR: Galveston County

BACKGROUND: The existing Hurricane-Flood Protection System protects the strategically important petrochemical industry in the Freeport Vicinity, including the Strategic Oil Reserves. Tidal surge from Hurricane Ike came within 2 feet of overtopping the levee in September 2008. If a tidal surge overtops the levee it would potentially endanger the lives of approximately 45,000 people, cause \$6 billion dollars worth of commercial, residential, and public property in the Freeport area, and could cause disruption to the \$20 billion-dollar, strategically-important petrochemical industry.

STATUS: The study has never been initiated.

ISSUES: The Hurricane Flood Protection Project (HFPP) sponsor (Velasco Drainage District) wants to ensure the HFPP is high enough to prevent catastrophic a failure that would endanger the lives of 45,000 people, \$6 billion dollars of public and private property, and the \$20 billion-dollar petrochemical industry.

<u>FINANCIAL SUMMARY (\$):</u>	<u>RECON</u>
Federal Cost Estimate	\$100,000
Non-Federal Cost Estimate	0
Total Project Cost	\$100,000
	\$ 0
Allocation thru FY 2010	
ARRA Funding	0
Allocation for FY 2011	0
Allocation for FY 2012	0
President Budget FY 2013	0
Capability for FY 2013	100,000
Balance to Complete	\$100,000

SCHEDULE:

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

FY 2013 Budget: The study is not in the President's FY2013 budget. If funding is received it would be used to complete a Reconnaissance Study (905b), prepare a Project Management Plan, and execute a Feasibility Cost Sharing Agreement (\$100,000).

COMPLETION: With optimum funding, the study completion date is March 2014, 12 months after initiation of study.

For more information regarding the Texas City Section 216 Hurricane Flood Protection, TX study, contact Mr. Pete Perez, P.E. Deputy District Engineer, Chief Programs and Project Management Division at 409-766-3018 or Pete.G.Perez@usace.army.mil.

