



Mouth of the Colorado River, TX

U.S. ARMY CORPS OF ENGINEERS

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FACT SHEET as of February 21, 2012

AUTHORIZATION: Senate Document 102, 90th Congress, 2nd Session

TYPE OF PROJECT: Navigation

PROJECT PHASE: O&M



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

NON-FEDERAL SPONSOR: Port of Bay City Authority

BACKGROUND: This navigation project is located in the vicinity of Matagorda in Matagorda County, Texas. The Mouth of the Colorado River consists of an entrance channel 15 feet deep and 200 feet wide with jetties to protect the entrance in the Gulf, a 6.5 mile navigation channel, 12 feet deep and 100 feet wide, and a harbor and turning basin adjacent to the Gulf Intracoastal Waterway, and two recreation areas. Diversion features consist of a 3.1 mile long channel with a 20 foot depth and a 250 foot width to divert the flow of the Colorado River into Matagorda Bay, a diversion dam and connecting navigation channel, closing of Tiger Island Channel, and creation of an oyster cultch in Matagorda Bay.

Construction of a 2,600-foot East Jetty and realignment of the channel will solved short-term shoaling issues.

STATUS: The project is not in the President's FY2011 budget.

ISSUES: Funding provides for routine operations and maintenance activities including dredging of the Mouth of the Colorado River to authorized project depth and limited advance maintenance. The amount of siltation estimated in design of the sand bypass system was significantly under-estimated. Increased dredge material impacted capacity of existing placement areas. A preliminary assessment is necessary to determine existing capacity and to determine if 20-year capacity exists within the project.

FINANCIAL SUMMARY (\$):

	<u>O&M</u>
Federal Cost Estimate	N/A
Non-Federal Cost Estimate	N/A
Total Project Cost	N/A
Allocation for FY 2010	\$ 0
ARRA Funding	18,983,000
Allocation for FY 2011	0
Allocation for FY 2012	0
President Budget FY 2013	0
Amount That Could Be Used for FY 2013	4,085,000
Balance to Complete	N/A

SCHEDULE:

FY 2012 Scheduled Work: Project is not in the President's FY2012 budget.

FY 2013 Budget: Project not in the President's FY 13 budget. If funds were made available they could be utilized to perform a preliminary assessment to identify placement area capacities (\$75,000), dredging Entrance Channel and Main Channel to project depth (\$1,575,000) and to the advanced maintenance depth (\$2,435,000).

COMPLETION: N/A

For more information regarding the Mouth of the Colorado River, TX project, 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.



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