

# U.S. Army Corps of Engineers: Mouth of Colorado, TX



## Mouth of the Colorado River, TX Operation and Maintenance

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG®

FACT SHEET as of April 01, 2019

**AUTHORIZATION:** Senate Document 102, 90th Congress, Second Session

**TYPE OF PROJECT:** Navigation

**PROJECT PHASE:** Operation & Maintenance



Jetty Entrance of Mouth of Colorado River

**CONGRESSIONAL INTEREST:** Senators Cornyn and Cruz (TX), Representatives Weber (TX-14), Olson (TX-22), and Cloud (TX-27)

**NON-FEDERAL SPONSOR:** Port of Bay City Authority

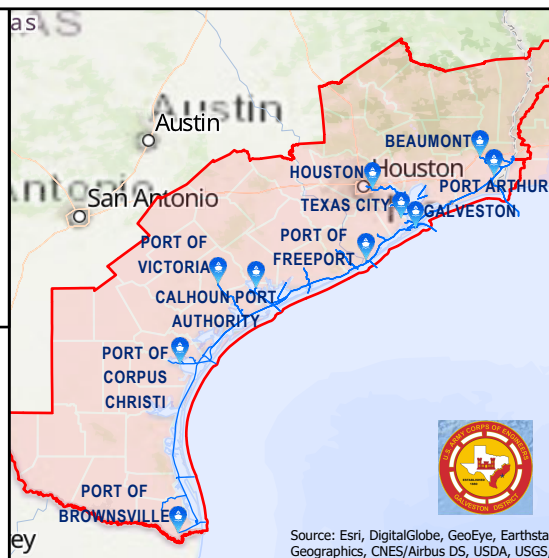
**BACKGROUND:** This navigation project is located in the vicinity of Matagorda in Matagorda County, Texas. The Mouth of the Colorado River consists of an entrance channel 15-feet deep and 200-feet wide with jetties to protect the entrance in the Gulf, a 6.5 mile navigation channel, 12-feet deep and 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. The project also includes a second East Jetty and realignment of the channel to resolve short-term shoaling issues.

**STATUS:** No activities performed during FY 2018.

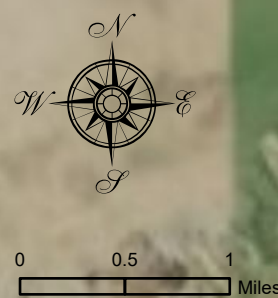
**ISSUES:** Funding request provides for routine operations and maintenance activities including maintenance dredging of the Mouth of the Colorado River project. Without funding the Mouth remains closed to commercial fishing vessels and does not allow for proper flushing of the Colorado River channel upstream of this project.



The USACE Galveston District plays a key role in America's well-being by keeping waterways open for navigation and commerce. The Galveston District is directly responsible for monitoring more than 1,000 miles of channel. Dredges are constantly at work keeping vital marine arteries open for waterborne traffic carrying cargo ranging from crude oil to coffee. Other priorities include construction of jetties or breakwaters to protect harbor and inlet entrances and the locks along the Gulf Intracoastal Waterway at the crossing of the Brazos and Colorado rivers.



- Aids to Navigation**
- GREEN
  - RED
  - ★ YELLOW
  - Texas Ports
  - CESWG District Offices
  - Navigation Channel



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,