



NFWF

Gulf Environmental Benefit Fund

TEXAS

Dollar Bay-Moses Lake Shoreline Enhancement and Restoration- Phase I

This project funded the data collection, geotechnical analysis and engineering/design development necessary to protect up to 6,000 linear feet of fragile bay shoreline along the western shoreline of Moses Lake and approximately 30 acres of adjacent coastal marsh habitat in Dollar Bay. Dollar Bay and Moses Lake are contiguous bodies of estuarine marsh adjacent to western Galveston Bay that are highly productive habitat important to the life cycle of a number of species. Subsidence, shoreline erosion and salt water intrusion have greatly impacted these ecologically productive areas. The result of this funding was to prepare for the necessary engineering and design of the critical features of this project.

Overall, the protection of this critical coastal habitat has contributed to the larger landscape-scale conservation efforts in West Galveston Bay. The Galveston Bay system has lost over 35,000 acres of intertidal wetlands since the 1950s, which is important habitat and feeding grounds for dozens of species of birds and estuarine-dependent species including shrimp, red drum, and blue crab.



This project completed the engineering and design for a project that will protect up to 6,000 linear feet of shoreline and approximately 30 acres of coastal marsh habitat in West Galveston Bay.

AT A GLANCE

RECIPIENT:
Galveston Bay Foundation

AWARD AMOUNT:
\$120,000

PARTNERS:
U.S. Fish and Wildlife Service

Texas General Land Office

The Nature Conservancy

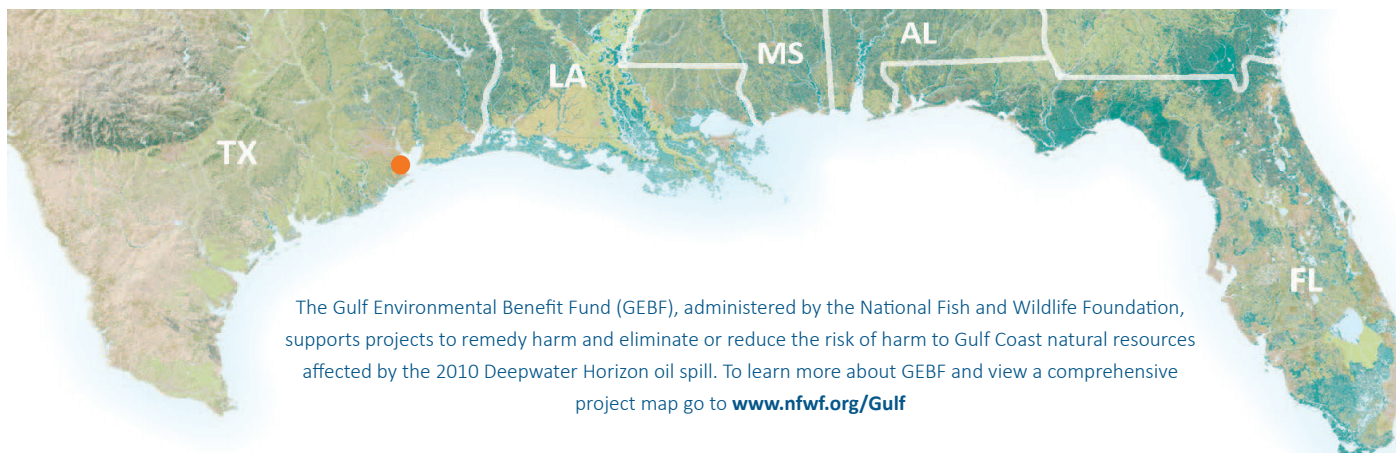
Accenture

LOCATION:
Western shore of the Galveston Bay

AWARD DATE:
November 2014

STATUS:
Closed

PROGRESS UPDATE:
Project closed November 2017.



The Gulf Environmental Benefit Fund (GEBF), administered by the National Fish and Wildlife Foundation, supports projects to remedy harm and eliminate or reduce the risk of harm to Gulf Coast natural resources affected by the 2010 Deepwater Horizon oil spill. To learn more about GEBF and view a comprehensive project map go to www.nfwf.org/Gulf