



NFWF

Gulf Environmental Benefit Fund

TEXAS

Dollar Bay-Moses Lake Wetlands Restoration and Protection- Phase II

This construction project restored and protected over 500 acres of degraded wetlands and protected 6,800 linear feet of vulnerable shorelines from erosion within the Dollar Bay-Moses Lake complex in Galveston Bay, Texas. 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. This investment built upon earlier efforts under the Gulf Environmental Benefit Fund that funded engineering, design and permitting of this project.

Overall, the protection of this critical coastal habitat contributed to the larger landscape scale conservation efforts in West Galveston Bay, which has lost over 35,000 acres of intertidal wetlands since the 1950s. Historical subsidence coupled with shoreline erosion has greatly impacted these areas, converting marsh to open water and threatening important habitat and feeding grounds for dozens of species of birds and estuarine-dependent species including shrimp, red drum, and blue crab.



This project protected and enhanced areas that support dozens of species of fish and birds, like the reddish egret pictured above.

AT A GLANCE

RECIPIENT:

Galveston Bay Foundation

AWARD AMOUNT:

\$850,000

PARTNERS:

U.S. Fish and Wildlife Service

Texas General Land Office

The Nature Conservancy

Shell Oil Company

NRG Energy

LOCATION:

Galveston County

AWARD DATE:

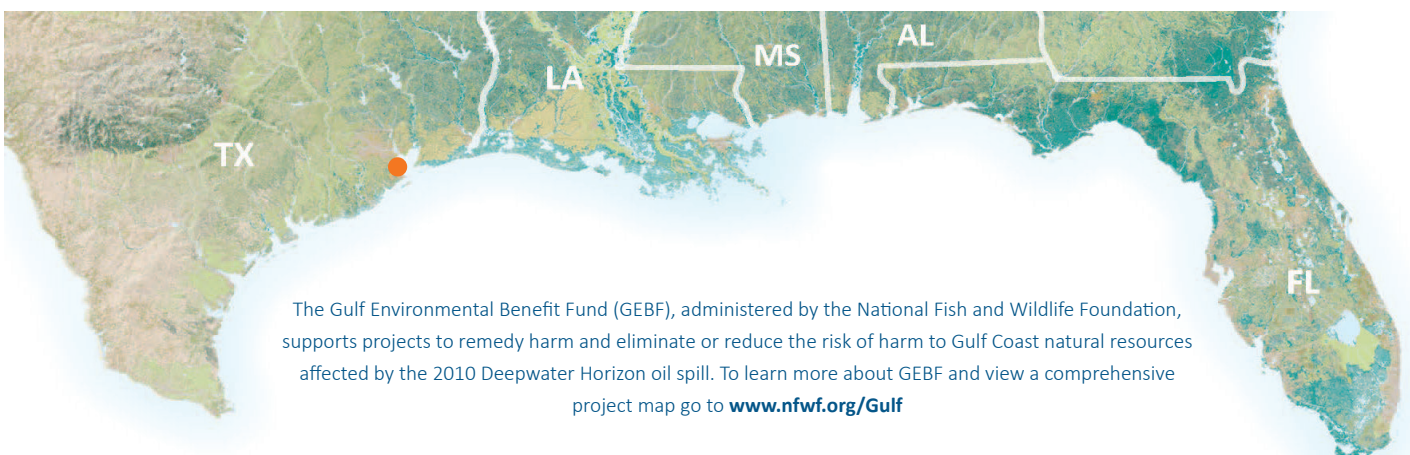
November 2016

STATUS:

Closed

PROGRESS UPDATE:

Project closed July 2020.



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