



NFWF

Gulf Environmental Benefit Fund

ALABAMA

Fowl River Watershed Restoration: Mon Louis Island

This project included significant restoration work and the development of a comprehensive watershed management plan for Fowl River. The project restored the existing 8 acres of tidal marsh land at the tip of Mon Louis island, and created an additional 6 acres of habitat through the beneficial use of dredged material to restore the island to its historic footprint. Additionally, the project included the development of a comprehensive watershed management plan for the Fowl River watershed that quantitatively analyzed current pollutant and sediment load reductions that could be achieved by implementing targeted management practices. This management planning was undertaken to ensure that development pressure did not diminish the quality of water entering Mobile Bay from this watershed.

The Fowl River Watershed drains much of southern Mobile County into the southwestern portion of Mobile Bay, and contains the three habitat types identified by the Mobile Bay National Estuary Program as most stressed – freshwater wetlands; intertidal marshes and flats; and rivers, streams, and associated riparian areas. The watershed faces loss of wetlands, shoreline erosion and sedimentation from increasing land development and intensified human use.



Restoration of 14 acres of wetlands, including the 6 acres of Mon Louis Island, restored critical habitat at the mouth of Fowl River.

AT A GLANCE

RECIPIENTS:

Mobile Bay NEP/Marine Environmental Sciences Consortium

AWARD AMOUNT:

*\$2,789,305

PARTNERS:

DCNR- State Lands Division, Geological Survey of Alabama, AL Department of Environmental Management, AL Department of Transportation, Mobile County

LOCATION:

Mobile County

AWARD DATE:

November 2013

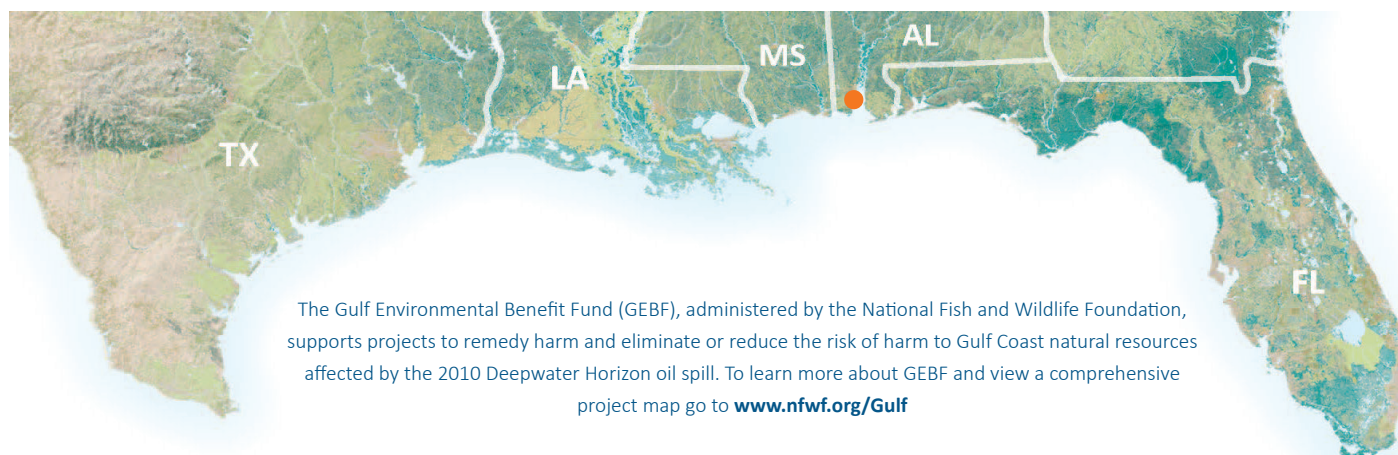
STATUS:

Closed

PROGRESS UPDATE:

Project closed May 2023.

**Project was amended in November 2015 to add \$1,194,150 to restore an additional 500 linear feet of shoreline.*



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