



NFWF

Gulf Environmental Benefit Fund

## MISSISSIPPI

# Bellefontaine Nearshore Habitat Restoration - Engineering & Design

This project proposes to design shoreline protection extending along up to 2 miles of Bellefontaine shoreline. The project will conduct sediment and hydrodynamic modeling to evaluate the shorelines and optimize restoration actions. Living shoreline implementation would prevent further shoreline retreat (currently estimated at up to 4 feet per year) and provide the opportunity for coastal marsh and natural beaches to establish. The shoreline protection features may also create benthic habitat for oysters and other fish and wildlife species. Efforts to enhance the resilience of Bellefontaine also protects Davis Bayou and neighboring communities. Concurrently, MDEQ is pursuing acquisition of the lands this project seeks to protect for incorporation into the Coastal Preserve system.



This project will design breakwaters for potential sub-tidal reef along the green line in the map pictured above.

## AT A GLANCE

### RECIPIENT:

Mississippi Department of Environmental Quality (MDEQ)

### AWARD AMOUNT:

\$1,040,000

### LOCATION:

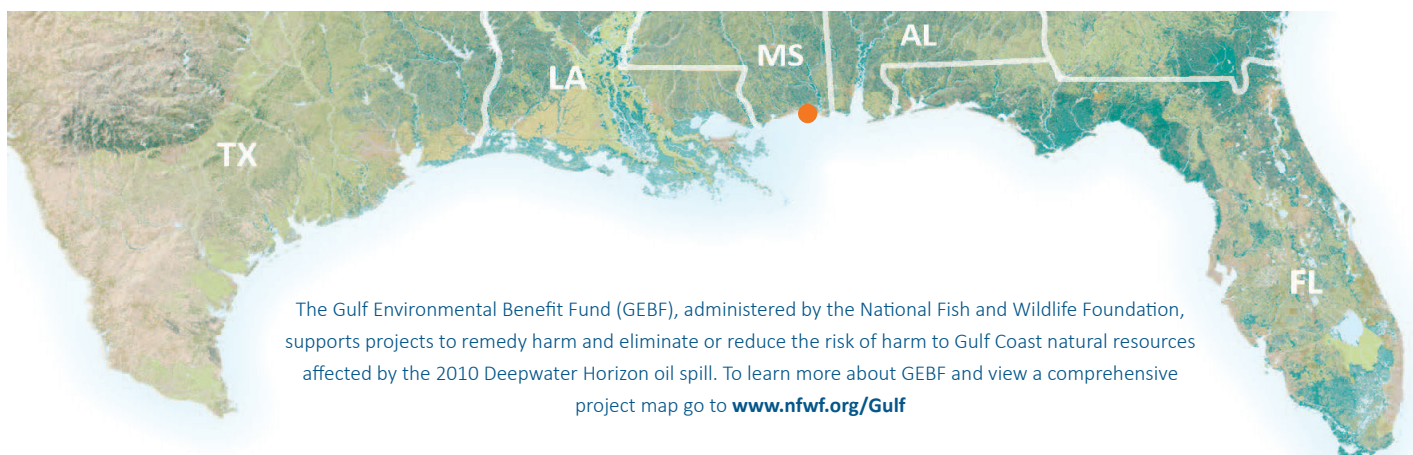
Jackson County

### AWARD DATE:

November 2021

### STATUS:

Awarded



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](http://www.nfwf.org/Gulf)