



NFWF

Gulf Environmental Benefit Fund

## ALABAMA

# Salt Aire Shoreline Restoration

This project leverages the earlier acquisition of the 233-acre Salt Aire property (2015 GEBF) and proposes protection of degraded shoreline and restoration of 30 acres of associated coastal marsh on the western shore of Mobile Bay. Construction of wave attenuation structures and the beneficial use of dredge material for marsh creation are both envisioned. The 2015 GEBF award funded both the acquisition of the property and engineering and design of the restoration work.

Restoration of the Salt Aire shoreline will be accomplished by placement of approximately 5,600 linear feet of segmented low-profile breakwater structures, and the placement of approximately 150,000 cubic yards of dredge material from an existing nearby disposal area, resulting in an estimated 30 acres of restored marsh habitat.

The Salt Aire Shoreline Restoration Project will employ an alternative shoreline stabilization approach along with marsh restoration to protect vulnerable shorelines and expand the extent of key marsh habitat and improve the ecological integrity of Mobile Bay marsh and associated upland buffer habitat



Credit | Jon Porthouse

This project will stabilize shorelines and restore marsh habitat on the Salt Aire property. Pictured above is a newly placed breakwater.

## AT A GLANCE

### RECIPIENTS:

Mobile County Commission

### AWARD AMOUNT:

\$12,700,000

### LOCATION:

Mobile County

### AWARD DATE:

November 2017

### STATUS:

Active

### PROGRESS UPDATE:

Construction is ongoing. Remaining quarter of dredging material and planting work will be completed by new contractors.



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)