NFWF | Gulf Environmental Benefit Fund

ALABAMA Lightning Point Restoration Project- Phase II

This project is the construction phase of a GEBF-funded acquisition, engineering, and design project to construct approximately 28 acres of coastal marsh and 1.5 miles of breakwaters at the mouth of the Bayou La Batre River. Restoration activities will also help protect the newly acquired 127 acres of coastal habitat in the Alabama Forever Wild Land Trust program and City of Bayou La Batre. Over time, the breakwaters are expected to develop into reefs that provide habitat for fish and shellfish. Consisting of more than 2 miles of nearly contiguous undeveloped waterfront, the project area provides a critical interface between land and water. These conservation lands are comprised of coastal marshes, upland buffers, and intertidal habitats that serve as nursery habitat for coastal finfish and shellfish. The area is also home to many threatened and endangered species, including the West Indian manatee and Gulf sturgeon.

The Bayou La Batre area has been identified in the Mobile Bay National Estuary Program's (MBNEP) Comprehensive Conservation Management Plan as a priority watershed for long-term conservation and restoration. This project extends an existing

1.2 mile shoreline protection and 30acre restoration project immediately to the west of the mouth of Bayou La Batre and complements a proposed NRD shoreline protection project at Point Aux Pins.



This project will construct shoreline protection structures which will increase coastal habitat and help protect the Bayou La Batre community.

AT A GLANCE

RECIPIENT: The Nature Conservancy

AWARD AMOUNT: \$16,578,000

PARTNERS:

Alabama Department of Conservation and Natural Resources

Mobile County

City of Bayou la Batre

Mobile Bay National Estuary Program

LOCATION: Mobile County

AWARD DATE: November 2018

STATUS: Active

PROGRESS UPDATE:

Breakwater construction expected to finish in summer 2020. Project management, engineering support, and monitoring underway.

