



NFWF

Gulf Environmental Benefit Fund

RECIPIENTS

The Nature Conservancy

AWARD AMOUNT

\$5,903,100

PARTNERS

Alabama Department of Conservation and Natural Resources

Mobile County

City of Bayou la Batre

Dauphin Island Sea Lab

LOCATION

Bayou la Batre, Alabama

AWARD DATE

November 2016

STATUS

Active

PROGRESS UPDATE

Engineering and design continued. Multiple habitat monitoring surveys were conducted at Lightning Point. (February 2019)

The Gulf Environmental Benefit Fund, administered by the National Fish and Wildlife Foundation (NFWF), 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 NFWF, go to www.nfwf.org.

ALABAMA

Lightning Point Acquisition and Restoration Project – Phase I

This project will protect and restore a key stretch of coastal shoreline at the mouth of Bayou La Batre River. Specifically, the project includes the acquisition of more than 100 acres of coastal habitat and the engineering and design for restoring approximately 28 acres of marsh and 1.5 miles of intertidal nearshore breakwater. The acquisition targets represent more than 2 miles of nearly contiguous undeveloped waterfront adjacent to existing protected lands owned by the state, Mobile County, and the City of Bayou La Batre.

The restoration element will enhance and restore coastal marsh and employ living shoreline techniques along an eroding shoreline. This work extends an existing living shoreline installed immediately to the west and a future living shoreline funded under Early Restoration that will be installed directly to the east. Funding of the restoration elements is anticipated once engineering and design has been completed.



Rock breakwater along the Alabama Coast: Credit iStock



The acquisition and improvement of target coastal parcels will expand existing protected lands and restoration projects. The proposed breakwater will help stabilize a key stretch of eroding shoreline.