## **NFWF** | Gulf Environmental Benefit Fund

## FLORIDA Apalachicola Bay Oyster Reef Restoration -Phase II

This project will implement up to 1,000 acres of oyster reef restoration in Apalachicola Bay. Restoration of oyster reefs in Apalachicola Bay is a priority conservation goal for the state of Florida, and this project will enhance resiliency in a fishery that once included more than 10,000 acres of reefs. Historically, Apalachicola Bay produced about 90% of Florida's harvested oysters and 10% of the product for the entire nation. Oyster resources in the Bay have plummeted in recent years due to a number of factors, including harvest pressure and a reduction in freshwater inputs from the Apalachicola River.

Results from NFWF's previous investments in Apalachicola Bay oyster restoration research will be used to inform the design and management of this reef restoration

initiative. This project also includes the development of oyster harvest management strategies for Apalachicola Bay and Suwanee Sound to ensure sustainability of the restored reefs. In addition, a recent \$8 million Triumph Gulf Coast grant to Florida State University will collect critical water quality and hydrodynamic information to inform the optimal location for cultch deployments. Oyster restoration in the Apalachicola Bay is a high priority activity identified in the Florida GEBF Restoration Strategy and a number of other restoration plans.



This project will construct reef restoration for oysters, pictured above, within the Apalachicola Bay.

## AT A GLANCE

**RECIPIENT:** Florida Fish and Wildlife Conservation Commission

**AWARD AMOUNT:** \$20,057,000

PARTNERS: Florida State University

LOCATION: Apalachicola Bay

AWARD DATE: November 2019

STATUS: Active

