



NFWF | Gulf Environmental Benefit Fund

FLORIDA

Franklin County Living Shoreline

This project will create 20 acres of estuarine reef and facilitate the natural restoration of approximately 30 acres of intertidal marsh along Highway 98 in an effort to restore and protect this shoreline from erosion. This section of shoreline is vulnerable to damage from major storms and was particularly hard hit during Hurricane Michael in 2018. Previous attempts to protect and stabilize this 12 mile stretch of highway have included armoring the shoreline with rock revetments, which have significantly diminished habitat function and value.

Additional funding through NFWF’s Emergency Coastal Resilience Fund (ECRF) will be utilized to complete design and pre-project permitting, pre-project monitoring, and initial reef construction. This proposal is intended to fund the remaining reef construction, marsh planting, and post-project monitoring. These reefs and emergent marshes will provide habitat for oysters, crabs, fishes, and other species associated with these important coastal habitats. Marshes will initially be established through hand plantings, with the expectation of natural recruitment to continue post-project completion.

This project complements a suite of 2019 GEBF awards intended to restore oysters in Apalachicola Bay.



The creation of this living shoreline will provide foraging habitat to great blue herons, pictured above, and other wading bird species.

AT A GLANCE

RECIPIENT:
Apalachee Regional Planning Council

AWARD AMOUNT:
\$8,312,000

LEVERAGE:
\$7,444,000

LOCATION:
Franklin County, Florida

AWARD DATE:
March 2020

STATUS:
Active



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