



NFWF

Gulf Environmental Benefit Fund

ALABAMA

Dauphin Island Causeway Shoreline Restoration Project- Phase II

This project will complete design and construction of a 3-mile breakwater and 60 acres of coastal marsh in Mobile Bay on the east side of the Dauphin Island Causeway. This effort will create and protect critical coastal marsh habitat, enable natural processes to maintain nearshore habitats, and reduce the force of wave energy to the shoreline. This is a large scale restoration project that will beneficially use material dredged from the Mobile Ship Channel to create marsh habitat. Additionally, installation of the breakwater will protect the wetland habitat against erosive forces, such as tidal actions, wave energy, and storms.

Initial planning and design activities were co-funded through NFWF's National Coastal Resilience Program and the Gulf Environmental Benefit Fund, while the remaining design, permitting, and implementation will be co-funded through NFWF's Emergency Coastal Resilience Fund (ECRF).

AT A GLANCE

RECIPIENT: Mobile County Commission

AWARD AMOUNT: *\$28,362,000

LEVERAGE: \$7,852,000

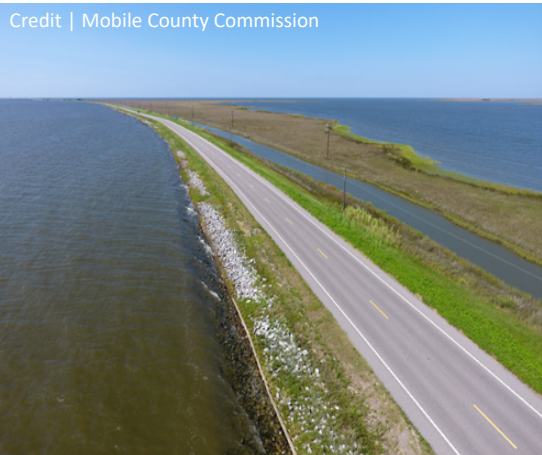
PARTNERS: Mobile Bay Natural Estuary Program

LOCATION: Mobile County

AWARD DATE: March 2020

STATUS: Active

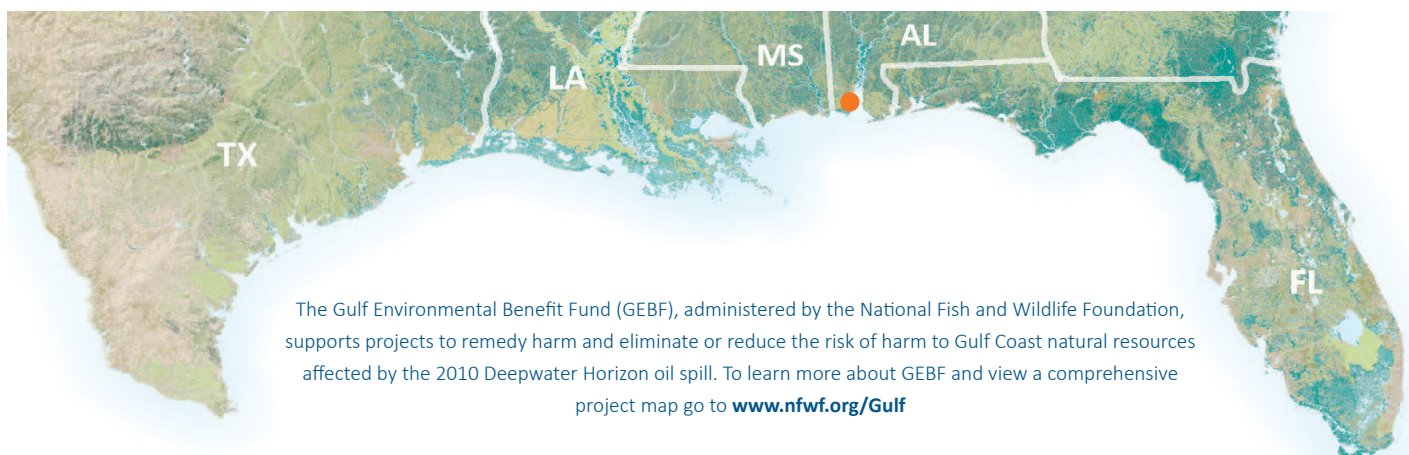
Credit | Mobile County Commission



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Using the conceptual plan (pictured above, right), this project will create a breakwater and coastal marsh on the east side of the Dauphin Island Causeway (pictured above, left).

*Project was amended October 2020 to provide an additional \$19 million to complete the full design that will restore significant salt marsh habitat and install offshore breakwaters along the Dauphin Island Causeway.



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