



NFWF

Gulf Environmental Benefit Fund

MISSISSIPPI

Point Cadet Nearshore Habitat Restoration - Engineering & Design

This proposed project would support permitting, engineering, and design of an emergent breakwater structure and submerged reefs at Point Cadet along the Biloxi Waterfront Park providing shoreline protection as well as benthic habitat for invertebrates and fish. The breakwater would promote accretion of sediments against the shoreline and allow for the natural recruitment of vegetation to establish marsh habitat. Additionally, subtidal reefs would be designed to provide structure and enhance oyster productivity by linking oyster reefs in the Back Bay of Biloxi with reefs in Mississippi Sound. This high-visibility location has been prioritized by the City of Biloxi for a demonstration 'living shoreline.'

AT A GLANCE

RECIPIENT: Mississippi Department of Environmental Quality

AWARD AMOUNT: \$410,000

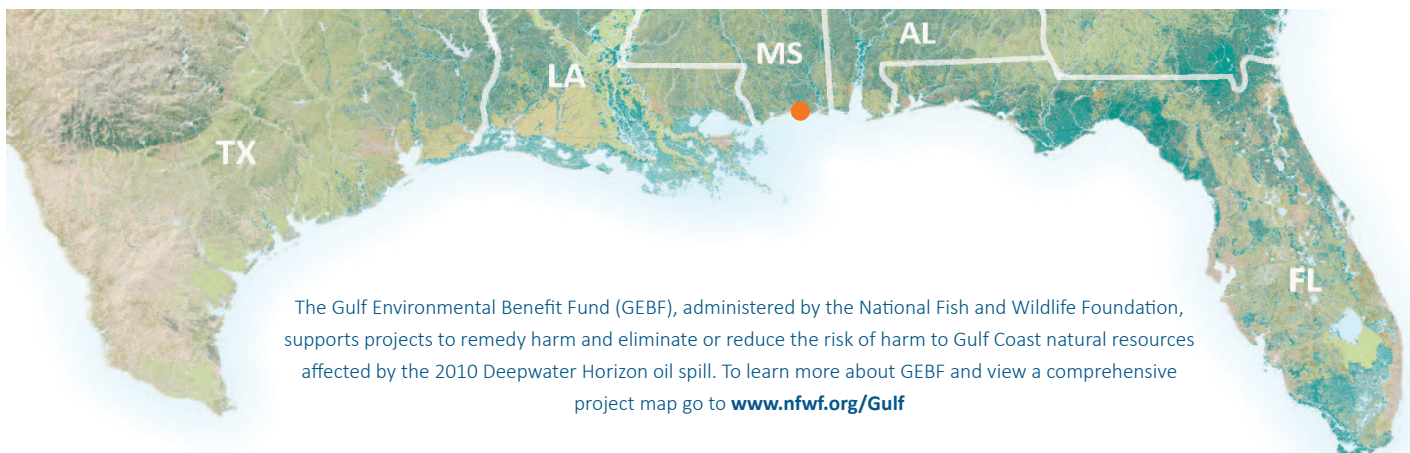
PARTNERS: City of Biloxi

LOCATION: Biloxi, Mississippi

AWARD DATE: November 2021



This project would support shoreline protection and benthic habitat creation at Point Cadet in the mouth of Back Bay of Biloxi, shown in the above left map, with the existing condition pictured in the above right.



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](http://www.nfwf.org/Gulf)