

GRAVELINE BAY MARSH RESTORATION FACTSHEET

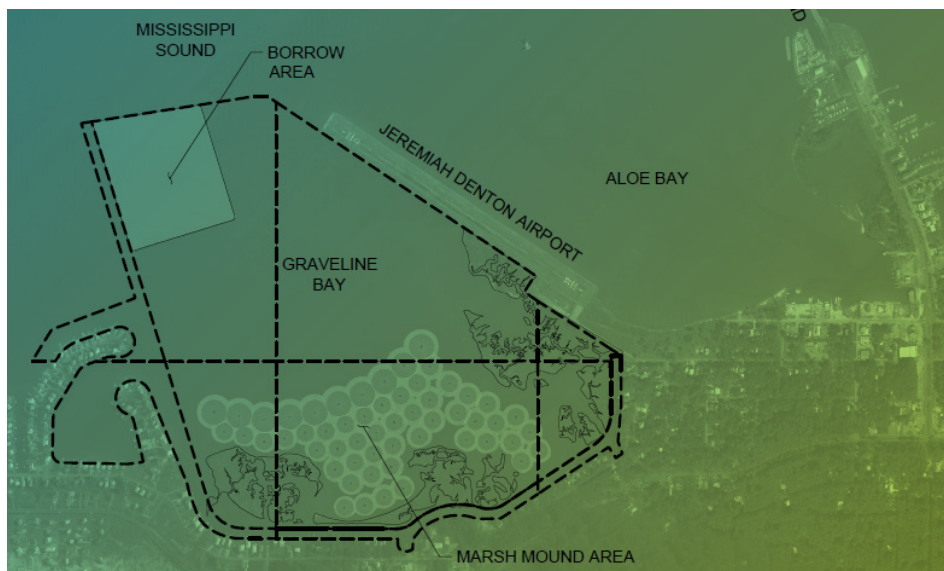


#4

WINTER 2022



The Graveline Bay Marsh Restoration Project engineering, design and permitting phase has been completed by the project team. The design provides up to 60 acres of intertidal habitat for coastal birds and other wildlife and will create nursery habitat for fish and shellfish. Funding for the construction phase of the project (Phase II) is being provided by the National Fish and Wildlife Foundation Gulf Environmental Benefit Fund. Construction will begin in Summer 2022 once a qualified marine contractor is secured.

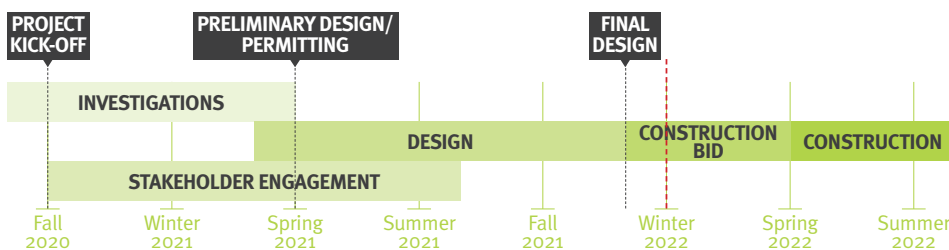


LATEST NEWS

The project team has been issued a Nation-Wide Permit 27: Aquatic Habitat Restoration, Enhancement, and Establishment Activities from the USACE (SAM-2020-01094). The final design includes the construction of marsh mounds that maximize marsh edge habitat for fish, crabs, shrimp, and other wildlife. The material to build the mounds will be dredged from a borrow site just north of Graveline Bay and west of the airport. Larger mounds will line the north side of the project area protecting the smaller marsh mounds to the south from the predominant north winds. The mounds will be planted with the same species of marsh plants currently at the site. Once the plants grow, these mounds will look much like the remaining marsh habitat with a mosaic of tidal creeks and ponds amongst marsh. Construction of the project is estimated for spring/summer 2022 and will take approximately four months to complete.



TIMELINE



PROJECT GOALS

The goal of the project is to restore marsh habitat and associated species that were injured by the *Deepwater Horizon* oil spill. This project will also help to protect the channel and the shorelines along the Bay from erosion, and assist in preventing potential breaching and further degradation of the island in this vulnerable location.



Contacts: Town of Dauphin Island, 1011 Bienville Blvd, Dauphin Island, AL 36528 | Tel: 251-861-5525 or Meg Goecker, Project Manager, 11 N. Water Street, Suite 20220, Mobile, AL 36602 | Tel: 251-378-9006 | Email: mgoecker@moffattnichol.com