

GRAVELINE BAY MARSH RESTORATION FACTSHEET

SPRING/SUMMER 2022

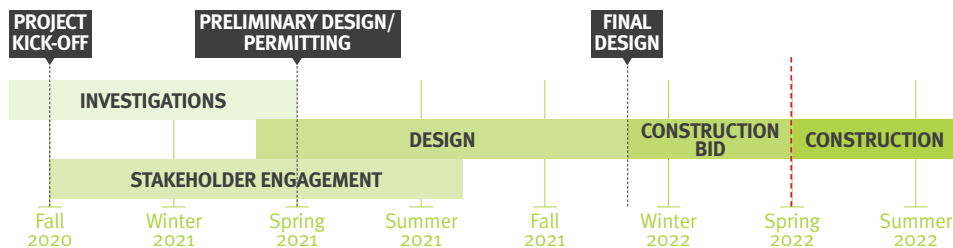


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The Graveline Bay Marsh Restoration Project engineering, design and permitting phase has been completed by the project team. The design includes the construction of 60 acres of marsh mounds that maximize marsh edge habitat for fish, crabs, shrimp, 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 meandering throughout the marsh. The Town of Dauphin Island was issued a Nation-Wide Permit 27: Aquatic Habitat Restoration, Enhancement, and Establishment Activities from the USACE (SAM-2020-01094).

TIMELINE



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LATEST NEWS

A qualified marine contractor was secured in May 2022 to perform the specified design. Construction will begin in June 2022 and will take approximately four months. A dredge and pipeline will be on site during this time. Please use caution navigating in this area.

Moffatt & Nichol and the Dauphin Island Sea Lab will be conducting pre- and post-construction monitoring. Funding for the construction phase of the project (Phase II) is being provided by the National Fish and Wildlife Foundation Gulf Environmental Benefit Fund.



PROJECT GOALS

The goal of the project is to restore marsh habitat and associated species that were injured by the *Deepwater Horizon* oil spill.

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