DAUPHIN ISLAND BEACH NOURISHMENT: ENGINEERING & DESIGN

FACTSHEET

SUMMER 2025





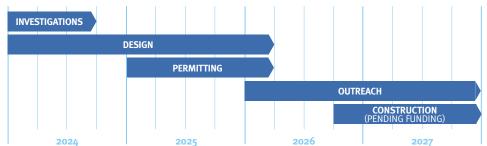
PROJECT UPDATES

The Town's engineers are progressing the West End beach and dune design to 60% design. In response to feedback from the public, the new dune will now be constructed immediately south of the proposed designated mean high tide line to avoid private property. Landholders retain riparian rights and will need to access the beach using dunewalkovers or dune gaps.

PROJECT GOALS

This project will restore beach and dune habitat, protect infrastructure, and enhance ecosystem function of Alabama's barrier island.

TIMELINE



FUNDING

This project has leveraged a National Fish and Wildlife Gulf Environmental Benefit Fund grant for 30% design and GOMESA for full engineering and design, and permitting tasks.

ACHIEVED TO DATE

Project activities completed to date include offshore borrow source investigations, cultural resource surveys, 30% design, progress towards 60% design, design phase alternatives analysis, and modeling to inform full design parameters. The USACE/ADEM and Alabama Beach Act permit applications were submitted in January 2025 and are progressing well in coordination with federal agencies. The Town and ADCNR are actively exploring all opportunities to fund construction.

TO BE ACHIEVED

Over the next 12 months, the team will work on final design, obtaining construction easements from landholders, securing construction funding, and working with our USACE partners for long-term sustainability.