

ALOE BAY LIVING SHORELINE PROTECTION PROJECTS

CONSTRUCTION NEWS

FALL/WINTER 2024



The Town of Dauphin Island secured funding from Gulf of Mexico Energy Security Act (GOMESA) and National Fish and Wildlife Foundation (NFWF) Emergency Coastal Resilience Funds (ECRF) to design, permit, and construct two living shorelines in Aloe Bay along the northeastern and southern sections of the Bay.



The northeastern shoreline off El Dorado Avenue has experienced around 100 ft of shoreline erosion over the last 30 years and is in a location that provides great community access. Features at the El Dorado shoreline include segmented breakwaters, marsh, and beach habitat restoration. This living shoreline will protect the adjacent wastewater treatment facility and the future eco-tourism site. The eco-tourism site is also being constructed along El Dorado Avenue and is funded under a separate project (NRDA funds). It will include a parking lot, boardwalk, restrooms, and kayak access.

The southern shoreline along De Soto Avenue, between the airport and the



#1

new boat ramp at Ladnier Landing, has also lost around 100 ft of shoreline over the last 30 years. Features at the DeSoto shoreline are segmented breakwaters, restored beach and/or marsh habitat, and creation of oyster reef habitat. This property, now owned by the University of South Alabama, will be used to provide educational opportunities through DI Sea Lab.

Construction mobilization for the shoreline projects began in October. You can expect to see contractors bringing in the needed equipment, performing surveys, staking the project layout, and commencing dredge and rock work at the El Dorado shoreline over the coming weeks. Work at the De Soto shoreline is estimated to begin in late November and will also include prep work around the site and dredging and construction activities. No work will be performed on Thanksgiving or Black Friday.

Contact: Town of Dauphin Island,
1011 Bienville Blvd, Dauphin Island,
AL 36528 • Tel: 251-861-5525

TIMELINE

