



**US Army Corps
of Engineers**
Charleston District

Project Fact Sheet

Edisto Island, SC

Colleton County, SC

P2#: 113475

Congressional Districts: Joe Cunningham (SC-1)

Appropriation:

Construction

Phase:

PED

Business Line:

Storm Damage Reduction

Authority: SC Shores resolution adopted 22 Apr 88 by the Senate Committee

Location Description: Edisto Island is a barrier island approximately 4.5 miles in length and located approximately 45 miles southwest of Charleston, South Carolina.

Project Description: There are significant problems affecting buildings and infrastructure on Edisto Beach. Homes and businesses are perilously close to structural failure as a result of erosion caused by coastal storms, particularly hurricanes and northeasters. State Highway 174 is the only evacuation route off the island and has been subject to overwash and flooding. If allowed to continue unabated, erosion will continue to threaten other infrastructure such as water and electrical systems. With these problems, there are opportunities to reduce risks to buildings and infrastructure from storms, protect the islands only emergency evacuation route, and to preserve long-term sea turtle nesting and shorebird habitat. The Chief's Report was signed on September 5, 2014.

The recommended plan includes construction of new dune and berm features, and lengthening of existing groins along 4.5 miles of beach. The recommended plan is the National Economic Development (NED) plan. The plan provides for coastal storm damage reduction of buildings and other infrastructure; protects the only evacuation route; protects important sea turtle and shorebird habitat; preserves existing recreational opportunities; and has the full support of the local sponsor and stakeholder agencies.

Current Status: As of 29 April 2020 - The Project was authorized for Construction in P.L. 114-322 on 16 December 2016. The Corps and Non-Federal Sponsor (Town of Edisto Beach) executed a Design Agreement to design the Federal project as formulated on 22 February 2018. Edisto Beach was damaged by Hurricane Irma and other declared disaster events from 2014-2017. Therefore, the Colleton County (Edisto Beach) federal project has been selected for funding from the FY18 Supplemental Appropriations Bill in order to construct the project.

The Town of Edisto Beach is interested in adjusting the scope of the authorized project by removing the inlet dune from construction. Additionally, Edisto Beach has lengthened and repaired the beach groins, thereby excluding those from the project. The project delivery team is assessing the proposed changes before execution of the PPA for construction. The desire is to complete the project by spring 2022, but this is dependent upon scope validation and real estate acquisition.

Sponsor: Town of Edisto Beach

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