

## FACTS & INFORMATION



**MARCH 2018**

The Pinellas County Shore Protection Project totals 21.8 miles of shoreline. Three constructed and authorized segments are actively maintained by the federal government in a cost share agreement with Pinellas County. These segments include Sand Key, Treasure Island, and Long Key. The federal government has invested nearly \$120 million in restorative beach erosion control measures, including beach renourishment and the construction of groins, to date.

### PROJECT OVERVIEW

Pinellas County Shore Protection Project totals 21.8 miles of shoreline. There are three constructed and authorized segments that are actively maintained by the federal government in cost share with Pinellas County; Sand Key at the north end (14.2miles), Treasure Island in the middle (3.5 miles) and Long Key at the south end (4.1miles).

Treasure Island has undergone a total of 11 renourishments to date, and was the first segment constructed. Long Key is the second oldest and has been renourished seven times over the course of its 37-year life, and finally Sand Key, originally constructed in 1993. It is the largest of the segments and is set to expire in 2043, undergoing three renourishments to date.



### PROJECT AUTHORIZATION

The project was authorized by Section 101 of the Rivers and Harbors Act of 1966 (PL 89-789) in accordance with the Chief of Engineers report dated September 1966. The original authorization allowed for beach erosion control improvements for Clearwater Beach Island, Sand Key, Treasure Island, and Long Key by beach restoration, periodic nourishment, and revetments.

The project authority was further amended by Section 501(b) of the Water Resources Development Act (WRDA) of 1986 (PL 99-662) which authorized, subject to a favorable Chief's Report, the construction of the recommendations of the Report of the Board of Engineers for Rivers and Harbors of April 1985.

A favorable Chief's Report was signed July 1987 recommending the project plan as formulated - except that Federal participation in periodic nourishment should be limited to the 50-year economic life of the project (50 years based on initial construction dates).

## PROJECT SCHEDULE

<b>Advertise Contract</b>	July 14, 2017
<b>Receive Bids</b>	August 29, 2017
<b>Contract Award</b>	Sept. 30, 2017
<b>Construction</b>	April-Sept. 2018

\*Construction to last approximately 4 to 6 months

## PROJECT AREAS

Segment	Location of Fill	R Monuments	Volume (cy)	Borrow Area
<b>Sand Key</b>	Most of Segment	R59 to R108A Gaps Due To Easements	1.3 million FCCE portion: 690,000	Egmont Shoals
<b>Treasure Island</b>	Sunshine Beach Sunset Beach	R126C to R128 R137A to R142	295,000	John's Pass, Egmont Shoals
<b>Long Key</b>	Upham Beach	R 144-146	150,000	Egmont Shoals Blind Pass

**Photos:**

Left - R64 Morgan Drive Beallair Beach in 1985  
Right - R64 Morgan Drive Beallair Beach in 2017



### FOR MORE INFORMATION



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