



US Army Corps
of Engineers®
Charleston District

19 March 2024

Project Fact Sheet
Myrtle Beach, SC
Horry and Georgetown Counties, SC
P2#: 113069

Congressional District: Russell Fry (SC-07)

Appropriation: Construction

Phase: Construction

Business Line: Coastal Storm Risk Management (CSRM)

AUTHORITY

Section 101 (a), Water Resources Development Act of 1990 (P.L. 101-640)

LOCATION

The project is along the coast of Horry County, South Carolina, and a small portion of adjacent Georgetown County, South Carolina.

DESCRIPTION

The project reduces the risk of coastal storm-induced damages to people and property along the Grand Strand. Project is cost-shared 65% federal and 35% non-federal. The project encompasses three separable reaches with different non-federal sponsors for each reach. During the 50-year period of analysis, there are five 8-year or 10-year periodic nourishments depending on the reach. The timing and amount of material are dependent on the performance of the project versus the frequency and severity of the storms impacting the area. The initial nourishment, constructed from 1996 to 1998, placed 6.4 million cubic yards of material at a cost of \$51.3 million over a total project reach of 25.4 miles. Due to coastal storms, the second periodic nourishment was predominately funded from Flood Control & Coastal Emergencies (FCCE) supplemental funding which did not require a cost share with the local sponsors. This work was accomplished from June 2017 to July 2019 and placed 3.6 million cubic yards of material at a cost of \$77M.

STATUS

As of March 2024 - In January 2023, the project received Flood Control and Coastal Emergency (FCCE) supplemental funding for emergency renourishment of the affected beaches from Hurricane Ian. Engineering and design commenced February 2023 and is scheduled for completion in late Spring 2024. The construction contract award is scheduled for late Summer 2024. Construction includes placement of 1.4 million cubic yards of beach-compatible material to restore the projects to the full project profile, at an estimated cost of between \$45-55M.

SPONSORS

City of North Myrtle Beach, City of Myrtle Beach, and Horry County, SC

PROJECT MANAGER

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