

Congressional District: Russell Fry (SC-07)

Construction

Phase: Construction

Business Line: Coastal Storm Risk Management (CSRM)

## AUTHORITY

Section 1001, Water Resource Development Act of 2007 (P.L. 110-114)

### LOCATION

This Coastal Storm Risk Management (CSRM) project is located on Pawleys Island, which is a 3.5-mile-long barrier island located approximately 22 miles southwest of Myrtle Beach and 13 miles northeast of Georgetown, South Carolina.

### DESCRIPTION

The authorized federal project consists of a 6,800-foot-long protective sand berm, with two 350foot tapers (7,500 feet total) along 1.4 miles of the southern reach of the island to reduce storm damages. The project calls for periodic nourishment over 50-years, accomplished via four 9year renourishment intervals and one 5-year renourishment interval, will optimize net benefits over the 50-year period of analysis. The federal project also includes installation of sand fencing and dune vegetation. The Chief's Report was approved in December 2006.

With declared disaster events from 2014-2017, the Pawleys Island CSRM Project was selected for Bipartisan Budget Act of 2018 (BBA18) funding to construct the federal project. The Town of Pawleys Island signed a Memorandum of Understanding with the USACE Charleston District in August 2019 and executed a Project Partnership Agreement in January 2020 to construct a portion of the federal project. In June 2022, USACE determined the Town's project fulfilled the requirements for initial construction of the federal project and the federal Pawleys Island CSRM Project was transferred to the NFS in August 2022. A construction contract for the sand fencing and dune vegetation was completed April 2023 with BBA18 funding.

### STATUS

As of March 2025 – In late September 2022, Hurricane Ian impacted Pawleys Island. The NFS submitted a request for federal assistance to rehabilitate the Pawleys Island CSRM Project under P.L. 84-99, Flood Control and Coastal Emergencies (FCCE). Rehabilitation assistance was approved, and ~\$8.4M in Disaster Relief Supplemental Appropriations Act of 2023 funding was allocated in May 2023. Engineering and design activities are currently underway. Award of a construction contract for beach rehabilitation is not expected until FY2026, once the sponsor obtains all real estate easements. Three property owners have refused to sign easements, which are required for project construction.

### SPONSORS

Town of Pawleys Island

# PROJECT MANAGER

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