



US Army Corps  
of Engineers  
Charleston District

# Project Fact Sheet

## Charleston Peninsula Study

Charleston County

P2#: 474899

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**Congressional Districts:** Nancy Mace (SC-01) James Clyburn (SC-6)

**Appropriation:** Investigations

**Phase:** Feasibility

**Business Line:** Coastal Storm Risk Management

**Authority:** PL 115-123

**Location** The project is within the City of Charleston, Charleston County, South Carolina, specifically the Peninsula area that is surrounded by the Ashley and Cooper Rivers.

**Project** The Charleston Peninsula Coastal Storm Risk Management (CSRMS) Study purpose is to investigate potential structural and nonstructural solution sets in terms of coastal storm risk management. Coastal storm risk management seeks to address coastal storm and flood risk to vulnerable populations, property, ecosystems, and infrastructure along the coast. The Charleston Peninsula, South Carolina has high levels of risk and vulnerability to coastal storms which will be exacerbated by a combination of sea level rise and climate change over the period of analysis.

**Status** As of 10 November 22 – The Record of Decision was signed on 24 October 22 by the ASA (CW). The recommended plan has a total project cost of 1.132B and benefit cost ratio of 10.8. Funding is required to enter into a design agreement with the City of Charleston and begin preconstruction, engineering and design phase.

**Sponsor:** City of Charleston

**Project Manager**

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