



JOINT PUBLIC NOTICE

September 10, 2021

Charleston Peninsula Coastal Flood Risk Management Study, Charleston, SC

**US Army Corps of Engineers, Charleston District
and the
South Carolina Department of Health and Environmental Control,
Ocean and Coastal Resources Management**

Public notice of availability of the **draft integrated Feasibility Report and Environmental Impact Statement (FR/EIS)** pursuant to the National Environmental Policy Act (NEPA), and of the **Federal Consistency Determination** pursuant to the Coastal Zone Management Act for the Charleston Peninsula Coastal Flood Risk Management Study, South Carolina.

Study Summary: The U.S. Army Corps of Engineers, Charleston District (USACE) is conducting a feasibility study of potential structural, nonstructural and natural or nature-based solutions to reduce damages and life safety impacts from coastal storms called the Charleston Peninsula Coastal Flood Risk Management Study. The City of Charleston requested this study and is the non-Federal sponsor. The study area includes the 8-square miles of the peninsula that fall within the City's jurisdiction. The coastal storm risk reduction objectives of the study are to:

- Reduce risk to human health, safety, and emergency access from coastal storm surge inundation on the Charleston Peninsula through the year 2082.
- Reduce economic damages resulting from and increase resilience to coastal storm surge inundation on the Charleston Peninsula through the year 2082.

After evaluating an array of alternatives, USACE has identified a Tentatively Selected Plan, or proposed Federal action, to meet the study objectives. The proposed Federal action includes construction of a storm surge wall of 12 ft elevation NAVD88 along portions of the perimeter of the Charleston Peninsula, permanent and temporary pump stations, nonstructural measures in the form of elevating and flood proofing for a limited number of structures, and natural and nature-based features in the form of oyster reef-based living shorelines sills in targeted locations. The study process, the proposed Federal action, and potential effects on the human environment are described in more detail in the draft FR/EIS.

Public Participation: USACE, in conjunction with the S.C. Department of Health and Environmental Control, Office of Ocean and Coastal Resources Management (SCDHEC OCRM) are inviting comments on the Charleston Peninsula Coastal Flood Risk Management Study from **September 10 to October 25, 2021**, and this serves as public notice on their behalf. The draft FR/EIS is subject to review under NEPA and the proposed Federal action is subject to review for consistency with the enforceable policies of the South Carolina Coastal Zone Management Program.

The draft FR/EIS and Federal Consistency Determination are available to review online from the study website at: <https://www.sac.usace.army.mil/Missions/Civil-Works/Supplemental-Funding/Charleston-Peninsula-Study/>.

A limited number of hard copies are available for pick up upon request by contacting (843) 329-8017. They can be retrieved from USACE's office at: 69A Hagood Avenue, Charleston, SC 29405.

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How to Comment: Comments on the draft FR/EIS and Federal Consistency Determination will be accepted until **October 25, 2021**. The public is encouraged to submit them online through the electronic submission form found here:

<https://www.sac.usace.army.mil/Missions/Civil-Works/Supplemental-Funding/Charleston-Peninsula-Study/>.

Comments on the Draft FR/EIS can also be mailed to or you may call:

Ms. Nancy Parrish

US Army Corps of Engineers, Charleston District

69A Hagood Avenue, Charleston, SC 29405

(843) 329-8017

Comments on the Federal Consistency Determination can also be mailed or emailed to:

Mr. Chris Stout

SCDHEC, Ocean and Coastal Resource Management

1362 McMillan Avenue, Suite 400, Charleston, SC 29412

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