



United States Department of the Army and the South Carolina Department of Health and Environmental Control

January 12, 2018

JOINT PUBLIC NOTICE

Folly Beach Storm Damage Reduction Project – Emergency Partial Beach Renourishment

Notice of Availability:

Federal Consistency Determination for partial renourishment of the Folly Beach Storm Damage Reduction Project, Atlantic Ocean, Charleston County, South Carolina.

Public Participation:

The U.S. Army Corps of Engineers (USACE), Charleston District, in conjunction with the S.C. Department of Health and Environmental Control, Offices of Ocean and Coastal Resources Management (SCDHEC OCRM) are inviting project comment and this notice serves as a public notice on their behalf. The proposed emergency partial beach renourishment is subject to review for consistency with the enforceable policies of the South Carolina Coastal Zone Management Program. **Comments will be accepted until February 13**, **2018.** Detailed project information is available to review in the Charleston District office of the USACE or SCDHEC OCRM office, or online at:

http://www.sac.usace.army.mil/Missions/CivilWorks/NEPADocuments.aspx.

Federal Project Authorization and Project Description:

The Folly Beach Storm Damage Reduction Project, also referred to as the Folly Beach Shore Protection Project, was authorized by Section 501 of the Water Resources Development Act of 1986, Public Law 99-662, as amended, and modified by the Energy and Water Development Appropriations Act of 1992, Public Law 102-104. The purpose of the project is to reduce damage to structures and shorefront property related to erosion and storms. The City of Folly Beach is the non-federal sponsor for the project. Folly Beach has been renourished several times as part of the project since the initial construction was completed in 1993, most recently in 2014. As a result of Hurricane Matthew in 2016 and Hurricane Irma in 2017, Folly Beach suffered significant erosion of the beach and dune system, and is currently below its authorized level of protection. Emergency rehabilitation of Folly Beach has been authorized pursuant to the Food Control and Coastal Emergency (FCCE) Act (P.L. 84-99), 33 USC 701n, as a result of these significant storm events.

The emergency rehabilitation will place approximately 755,000 cy of sand from a designated borrow area in the Folly River onto the north end of Folly Beach to restore it to pre-storm conditions. Approximately 13,000 linear feet of shoreline will be renourished, extending from approximately 8th Street East to the last groin past the last structure on the east end of the island. The sand will be transported from the borrow area

in a pipeline through the Folly River to reduce impacts along the beachfront. The emergency rehabilitation is expected to take place in the general timeframe of January to September of 2018.

Depending on funding and other factors, the project also includes options to a) add an estimated 40,000 cy of sand from the borrow area to the nearby Bird Key Stono Seabird Sanctuary, a designated State Heritage Preserve for nesting seabirds; and b) add approximately 200,000 cy of additional material from the Folly River navigation channel to the same portion of the beach for additional rehabilitation.

An Environmental Assessment, Finding of No Significant Impact, Biological Assessment, and other environmental compliance documentation for the emergency rehabilitation of Folly Beach have been prepared. They are available for reference and comment at the website given above.

The USACE has provided SCDHEC with a determination that the proposed activity will be undertaken in a manner consistent to the maximum extent practicable with the enforceable policies of the South Carolina Coastal Zone Management Program (SCCZMP). Applicable enforceable resource policies of the SCCZMP include: (1) Wildlife and Fisheries Management, (2) Dredging, (3) Erosion Control, (4) Activities in Areas of Special Resource Significance, and (5) Beach and Shoreline Access. Comments are invited on the consistency of the project with the South Carolina Coastal Zone Management Program, pursuant to 15 C.F.R. § 930.42, regulations associated with the Federal Coastal Zone Management Act of 1972. The SCCZMP enforceable polices may be reviewed in detail:

http://www.scdhec.gov/Environment/docs/OCRM_Policies_Procedures.pdf

Project Maps:





Comments will be accepted until <u>February 13, 2018</u> on the project and should be addressed or emailed to:

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Further information on Federal Consistency: http://www.scdhec.gov/environment/WaterQuality/CoastalPermits/CoastalZoneConsistency/

https://coast.noaa.gov/czm/consistency/