

**FINAL PUBLIC NOTICE**

The Towns of Pine Knoll Shores, Emerald Isle, and Indian Beach have applied for Federal Emergency Management Agency (FEMA) Public Assistance (PA) funding through the North Carolina Emergency Management Agency (NCEMA) as sub-recipients.

Under the National Environmental Policy Act (NEPA), federal actions must be reviewed and evaluated for feasible alternatives and for social, economic, historic, environmental, legal, and safety considerations. Under Executive Order (EO) 11988 and EO 11990, FEMA is required to consider alternatives to and to provide a public notice of any proposed actions in or affecting floodplains or wetlands. EO 12898 also requires FEMA to provide the opportunity for public participation in the planning process and to consider potential impacts to minority and low-income populations. This notice may also fulfill requirements under Section 106 of the National Historic Preservation Act (NHPA).

Funding for the proposed project will be conditional upon compliance with all applicable federal, tribal, state, and local laws, regulations, floodplain standards, permit requirements and conditions.

**Applicant:** Town of Emerald Isle, Town of Pine Knoll Shores, Town of Indian Beach

**Project Title:** DR-4393 PW 00623 PN 70072 - Beach Replenishment; DR-4393 PW 00482 PN 69535 – Beach Erosion Only; DR-4393 PW 00512 PN 69586 - Beach Erosion

**Location of Proposed Work:**

Facility	Starting Latitude, Longitude	Ending Latitude, Longitude
Town of Emerald Isle Beach	34.64840, -77.08210	34.68350, -76.90700
Town of Pine Knoll Shores	34.68910, -76.86480	34.69670, -76.78600
Town of Indian Beach	34.68350, -76.90700	34.68910, -76.86480

**Special Flood Hazard Area Zone (SFHA):** This project is for the repair of facilities located in flood zone VE (Coastal High Hazard Zone). Confirmation of location in a Flood Zone was made by reference to the latest Flood Insurance Rate Map, Panel 3720537300K, 3720538300J, 3730539300J, 3720630300J, 3720630400J, 3720631400J, 3720632400J, 3720633400J 3720632400J, 3720633400J, 3720634400J, 3720634400J, 3720635400J, 3720635500J, 3720636500J dated 11/3/2005. The proposed work conforms to all applicable North Carolina and local floodplain regulations. The proposed work will be repair to pre-disaster conditions. The proposed work will take place in wetland classifications M2US2P per the United States Fish and Wildlife Service National Wetlands Inventory. The actions will have little potential to impact or affect wetland values.

**Proposed Work and Purpose:**

The Town of Emerald Isle, Pine Knoll Shores, and Indian Beach are requesting funds to re-nourish their beaches and conduct plantings of native dune plants with hazard mitigation measures consisting of the addition of 3 rows of sand fencing stretching the length of the beach. The first row will be placed at the base of the dunes, the second row 10 feet behind that, and the third row 10 feet behind that. The mitigation measure would assist in rebuilding the dunes and providing further protection from storm surge.

**Project Alternatives:**

**Alternative #1** (no action alternative): If no action is taken to repair this facility, beach would not be restored to pre-disaster conditions which would adversely impact social or economic resources for the community.

**Alternative #2** (Repair beach without hazard mitigation measures): If the beach was repaired without the addition of the sand fencing, the likelihood that the dunes would be stabilized enough in the event of a storm surge would be minimal and could cause the beach dunes to not be able to perform their function.

**Comment Period:**

Comments are solicited from the public; local, state or federal agencies, and other interested parties in order to consider and evaluate the impacts of the proposed project. The comments should be made in writing and addressed to:

FEMA Internal 11988 Reviewer FEMA Region 4  
3003 Chamblee Tucker Road  
Atlanta, Georgia, 30341

Alternatively, comments may be emailed to: [FEMA-R4EHP@fema.dhs.gov](mailto:FEMA-R4EHP@fema.dhs.gov). Please send comments with the subject line [DR-4393-NC-00674 11988 COMMENT].

All comments are due by no later than 30 days of the posted date of this notice.

**POSTED ON:** *(Tuesday June 4th of 2019)*

**End of Notice**