The Federal Emergency Management Agency (FEMA) has received the subgrant application for the St. Lucie County Beach and Dune Renourishment due to damages in Hurricane Matthew (DR-4283-FL PW 981) and Hurricane Irma (DR-4337-FL PW 567). Pursuant to Executive Order 11988 and 44 CFR Part 9.12, final notice is hereby given of FEMA’s intent to provide funding for both projects under the Public Assistance (PA) Program.

An initial disaster-wide Public Notice was published November 21, 2016 for Hurricane Matthew and October 7, 2017 for Hurricane Irma. Comments and other information received were fully evaluated by FEMA along with evaluation of social, economic, environmental, and safety considerations. This notice serves as a project-specific final notice for FEMA’s funding action located within the floodplain. FEMA has determined that the only practicable alternative is to locate this facility at its original location within the floodplain because the facility is functionally dependent upon its location within the floodplain.

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. This action complies with the National Flood Insurance Program (NFIP) requirements.

**Responsible Entity:** FEMA Public Assistance (PA) Program

**Applicant:** St. Lucie County

**Project Title(s):**
- PA-04-FL-4283-PW-00981, LCGAG04 - South County Beach and Dune Nourishment
- PA-04-FL-4337-PW-00567, 25105 - Beach Erosion

**Location of Proposed Work:** R-98 through R-115+1000 feet (27.308188, -80.220703 to 27.263032, -80.199780)

**Floodplain:** Project is located in the VE Zone, otherwise known as the Coastal High Hazard Area, per St. Lucie County FIRM Panel #12111C0311J and 12111C0314J dated 2/16/2012

**Proposed Work and Purpose:** St. Lucie County intends to replace sand eroded from Hurricane Irma as well as replace dune plantings lost from both hurricanes. Approximately 373,176 cubic yards of sand will be dredged from a previously permitted offshore borrow area. The applicant will replace 47,604 dune plantings (17,346 from Matthew and 30,258 from Irma). All work will comply with U.S. Army Corps of Engineers and Florida Department of Environmental Protection permitting requirements.

**Project Alternatives:** The alternative that has been considered is the no action alternative. This alternative is not feasible as the area will remain vulnerable to flood risk, including property damage and hazards to human life and safety. With the no action alternative, continued negative impacts on adjacent infrastructure, property, residents, and the community may be experienced. Alternate locations were not considered as the engineered beach is functionally dependent upon its location within the floodplain. The facility also provides open space uses for recreation and habitat for wildlife.

**Comments:** This will serve as the final public notice regarding the above-described action funded by the FEMA PA program. Interested persons may obtain information about this specific project or a map of the affected area by writing to the Federal Emergency Management Agency, Region 4, 3003 Chamblee-Tucker Road, Atlanta, Georgia 30341, calling 770-220-5432, or by emailing FEMA-R4EHP@fema.dhs.gov. Comments should be sent in writing with the subject line FL-4283-PW-00981 and FL-4337-PW-00567, St. Lucie County at the above address within 15 days of the date of this notice.