

## FINAL PUBLIC NOTICE

The Federal Emergency Management Agency (FEMA) has received the subgrant application for the University of Miami's Experimental Hatchery repairs due to damages in Hurricane Irma (DR-4337-FL PW 07646). Pursuant to Executive Order 11988 and 44 CFR Part 9.12, final notice is hereby given of FEMA's intent to provide funding for this project under the Public Assistance (PA) Program.

An initial disaster-wide Public Notice was published October 6, 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.

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:** University of Miami

**Project Title(s):** PA-04-FL-4337-PW-07646; 35413 - UM Experimental Hatchery & Shade House

**Location of Proposed Work:** 4600 Rickenbacker Causeway, Miami, Florida 33149 (25.73337, -80.15950)

**Floodplain:** Portions of this project are located in the VE zone, otherwise known as areas inundated by 1% annual chance of flooding with velocity hazard. Other portions of this project are located in an AE Zone, otherwise known as areas inundated by 1% annual chance of flooding, for which BFEs have been determined, per Miami-Dade County FIRM Panel #12086C0481L, dated 09/11/2009.

**Proposed Work and Purpose:** The University of Miami made repairs to the Experimental Hatchery by repairing a section of the fencing along the beach by reattaching loose portions of the fencing to existing posts, associated poles, and straightening bent poles. The University of Miami also replaced the shade covers over the existing metal-framed structures, dome covers over aquatic tanks, interior portions of the laboratory, and water monitoring equipment in order to restore the facility back to its pre-disaster design, function and capacity within the existing footprint.

**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 further property damage and hazards to human life and safety. With the no action alternative, continued negative impacts on the facility and educational research opportunities for the community may be experienced. Alternate locations were not considered as the marine aquaculture research facility is functionally-dependent upon its location in the floodplain.

**Comments:** This will serve as the final public notice regarding the above-described action funded by the FEMA PA program. Interested persons may submit comments, questions, or request a map of this specific project by writing to the Federal Emergency Management Agency, Region 4, 3003 Chamblee-Tucker Road, Atlanta, Georgia 30341, or by emailing FEMA-R4EHP@fema.dhs.gov. Comments should be sent in writing with the subject line FL-4337-PW-07646, University of Miami, Experimental Hatchery at the above address within 15 days of the date of this notice.