

FINAL PUBLIC NOTICE

The New Hanover County Airport Authority has applied for Federal Emergency Management Agency (FEMA) Public Assistance (PA) Program funding through the North Carolina Emergency Management (NCEM) as a sub-recipient.

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, 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.

Sub-Applicant: New Hanover County Airport Authority

Project Title: New Hanover County Airport Authority - Ditch/Drainage Runoff – Mitigation

Location of Proposed Work:

Facility and Address	Latitude	Longitude
1740 Airport Boulevard, Suite 12, Wilmington, NC	34.260630	-77.913449
1740 Airport Boulevard (Site 2)	34.26078	-77.91354
1740 Airport Boulevard (Site 3)	34.260872	-77.913462
1740 Airport Boulevard (Site 4)	34.261168	-77.912883
1740 Airport Boulevard (Site 5)	34.27555	-77.89633

Special Flood Hazard Area Zone: This project is for repairs to airport's drainage system which is located within an AE zone. Confirmation of location in an AE zone was determined by the latest Flood Insurance Rate Map, Panel Number: 3720312800K. The proposed work conforms to all applicable State of North Carolina and local floodplain regulations. The proposed work will be installed within the existing footprint but will have no effect on the local floodplain. The proposed work will take place near wetland classifications Freshwater Forested/Shrub Wetland (PSS1F) per the United States Fish and Wildlife Service National Wetlands Inventory. The actions will have little potential to impact or affect wetland values. There is a potential for the facility to be impacted by similar flooding events due to its location in a floodplain. As such, measures have been identified to protect these facilities against future flooding events, as well as minimize the short-term and long-term impacts on the floodplain.

Proposed Work and Purpose:

The Airport Authority will utilize vetted contractors to replace a total of 1466 CY of drainage ditch embankment with fill. A Hazard Mitigation Proposal is included in this project to armor the drainage channels with articulated concrete block geogrid over 5400 SF of geotextile fabric to protect against future damages.

Project Alternatives:

Alternative #1 (no action alternative): The 'no action' alternative would ultimately result in a negative impact on the community, as the drainage system is integral to the functionality of the runway and airport. It is not economic practicable to relocate the runway out of the floodplain.

Alternative #2 (relocation): Relocating the drainage system outside of the floodplain is not feasible, as it would not be feasible to relocate the airport and runway.

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. Please send comments with the subject line [DR-4393-NC-00540 11988 COMMENT].

All comments are due by no later than 15 days of the posted date of this notice.

POSTED ON: December 19, 2019

End of Notice