

# **FINAL PUBLIC NOTICE**

Onslow Water and Sewer Authority has applied for Federal Emergency Management Agency (FEMA) Public Assistance (PA) Program funding through 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:** Onslow Water and Sewer Authority

**Project Title:** 69911: Northwest Regional Water Reclamation Facility, PA-04-NC-4393-PW-00459

## **Location of Proposed Work:**

Facility	Address	Latitude	Longitude	Date of Construction
Northwest Reclamation Facility	189 Mills Fields Road, Richlands, NC 28540	34.88083	-77.53132	2015

## **Special Flood Hazard Area Zone:**

This project is for the repair of the Northwest Regional Water Reclamation Facility in Onslow County, NC. All work is located in a Shaded X Zone or 0.2% Annual Chance Flood Hazard. Confirmation of location in a Special Flood Hazard Area (SFHA) was determined by the Jones County Flood Insurance Rate Map, Panel Number: 3720444100J, dated 11/03/2005. The proposed work conforms to all applicable State of North Carolina and local floodplain regulations. There is a potential for the facility to be impacted by future flooding events due to its location within the Shaded X zone. The proposed work will not take place in wetlands per the United States Fish and Wildlife Service National Wetlands Inventory and will have little potential to impact or affect wetland values.

**Proposed Work and Purpose:**

Onslow Water and Sewer Authority will repair the Northwest Regional Water Reclamation Facility to its pre-disaster functions by replacing or repairing pumps, motors, analyzers, transformers, control panels, filtration systems, and other equipment. In order to lower the risk of future loss, the Applicant has also prepared a Hazard Mitigation Proposal to construct (2) flood-proof buildings (3,000 SF and 450 SF) to enclose multiple systems. They will also elevate equipment on four raised steel platforms and will create an additional raised structure to house the motor controls for the facility. The Northwest Regional Water Reclamation Facility provides water treatment services throughout Onslow County.

**Project Alternatives:**

**Alternative #1** (No action): The 'no action' alternative would ultimately result in impacts to the health and safety of residents in Onslow County because the facility would continue to operate at a reduced capacity.

**Alternative #2** (Repair in-kind): Repairing the facilities in kind without minimization may result in similar damages in future events, presenting a risk to life and property. If similar damages occur again, it could cause impacts to the health and safety of residents of Onslow County.

**Alternative #3** (Relocation): Relocating the entire facility is not practicable as the facility is part of an interconnected system and must be in a low-lying area in order to 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-00459 11988 COMMENT].

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

**POSTED ON:** *December 20, 2019*

**End of Notice**