

FINAL PUBLIC NOTICE

Cumberland County 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: Town of Spring Lake

Project Title: PA-04-NC-4393-PW-02096; 71208 – Wastewater Plant

Location of Proposed Work:

Facility	Address	Latitude	Longitude	Date of Construction
Town of Spring Lake Wastewater Treatment Plant	350 Harp St, Spring Lake, NC 28390	35.19655	-78.96617	1977

Special Flood Hazard Area Zone:

This project is for repairs to the Town of Spring Lake's Wastewater Plant and the construction of a flood protection earthen berm. All work is located in a shaded X zone or .2% Annual Chance Flood Hazard. Confirmation of location in a Special Flood Hazard Area (SFHA) was determined by the Cumberland County Flood Insurance Rate Maps, Panel Numbers: 3720050200J & 3720051200J, dated 01/05/2007. 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 similar flooding events due to its location within a 500-Year Flood Zone. 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. The proposed work will not take place in wetlands 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 Spring Lake is utilizing contracts to restore the Wastewater Treatment Plant back to pre-disaster function and capacity. Repairs consist of removal and replacement for various utilities and systems associated with the functionality of the Wastewater Treatment Plant as well as building elements for the Operations Building and contents from around the facility. A Hazard Mitigation Proposal (HMP) and an

engineering report have evaluated and concluded the construction of an earthen berm surrounding the facility, with installation of additional pumps, motor controls, and flood gates will minimize future flood damage. This work will involve filling in a portion of the floodplain without impacting the surrounding properties. This protection will increase the useful life of the facility and minimize the impacts of future flood events on human safety and welfare within the community. The Wastewater Treatment Plant functions as a critical community resource for the health and safety of the surrounding community.

Project Alternatives:

Alternative #1 (No action): The 'no action' alternative would ultimately result in a negative impact on the Town of Spring Lake. Failing to restore the facility to pre-disaster function would impact the health and safety of the surrounding community served by the facility.

Alternative #2 (Relocation): Relocation is not a practicable alternative as it is not economically feasible to move the entire facility and all associated components outside of the flood zone.

Alternative #3 (Elevation): Elevation is not a practicable alternative as it is not economically feasible to elevate the entire facility and all associated components above of the flood zone.

Alternative #4 (Flood wall): Construction of a floodwall was evaluated but is not a practicable alternative as it is not economically feasible to surround the entire facility and all associated components with concrete barriers.

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-02096 11988 COMMENT].

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

POSTED ON: January 6, 2020

End of Notice