

FINAL PUBLIC NOTICE

Stanly 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: Stanly County

Project Title: Stanly County Sewer Lift/Pump Stations

Location of Proposed Work:

Facility and Address	Latitude	Longitude
Sewer Pump Station; 40908 Airport Rd, New London, NC 28127	35.41572	-80.14182
Sewer Lift Station; 38268 Prime Beef Blvd. New London, NC 28127	35.42083	-80.15013

Floodway: This project is for repairs to Stanly County’s Sewer Pump Station at 40908 Airport Road which is located in a Floodway and repairs to Stanly County’s Sewer Lift Station at 38268 Prime Beef Boulevard which is located in an AE Floodplain. Confirmation of location in a Floodway was determined by the latest Flood Insurance Rate Map, Panel Number: 3710665000J. Confirmation of location in an AE Floodplain was determined by the latest Flood Insurance Rate Map, Panel Number: 3710665100J. The proposed work conforms to all applicable State of North Carolina and local floodplain regulations. There is a potential for the facilities to be impacted by similar flooding events due to their location within the 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 applicant will utilize contracts for the repairs to the sewer lift stations to restore facilities back to pre-disaster capacity and function within the existing footprint. Repairs for lift station located at 40908 Airport Rd., New London, NC 28127 (35.41572, -80.14182) will include replacement of dirt and gravel. Fill material is expected to come from nearby granite quarry (35.364053, -80.265046). 406 Mitigation will be applied to this site to place a concrete retaining wall along the damaged area of the lift station to prevent future erosion. Repairs for lift station located at 38268 Prime Beef Blvd., New London, NC 28127 (35.42083, -80.15013) will include removal and replacement of Supervisory Control and Data Acquisition system, Pump Control Panel, main disconnect, main breaker, and main control housing. 406 Mitigation will be applied to this site to elevate controls above flood level.

Project Alternatives:

Alternative #1 (no action alternative): The 'no action' alternative would ultimately result in a negative impact on Stanly County. The Sewer Pump Stations function as a crucially important public utility resource.

Alternative #2: Stanly County has proposed to place approximately 120 LF of concrete retaining block along the southern and western borders of the Airport Road facility. The concrete retaining walls will help control future erosion by providing bank stabilization where the aggregate pad previously sloped down to the existing soil grade outside of the construction area. Stanly County has also proposed to raise the pump station controller, extend the existing conduit and wiring, and construct an elevated platform measuring ten feet high, approximately two feet higher than the high-water mark, to provide access to the controls at the Prime Beef Boulevard facility. Elevating the equipment controls and components vulnerable to flood damage could prevent a disruption of service, need for temporary bypass pump rental, fuel and a gravel access road in the future if a similar event occurs.

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-00886 11988 COMMENT].

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

POSTED ON: 07/09/2019

End of Notice