

FINAL PUBLIC NOTICE

The City of Kinston 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: City of Kinston

Project Title: Replacement of Sewer Pipe Section; PA-04-NC-4568-PW-00193 [171416]

Location of Proposed Work:

| Facility | Address | Latitude | Longitude | Date of Construction |
|-----------------------------|------------------------------|-----------|------------|----------------------|
| 40 FT Section of Sewer Pipe | End of Wake Ave, Kinston, NC | 35.266548 | -77.606574 | 1981 |

Special Flood Hazard Area Zone:

This project is for in-kind replacement to a 40 FT long x 24in diameter section of sewer pipe within the City of Kinston, North Carolina. All completed work is within an **AE Flood Zone**. Confirmation of location in a Special Flood Hazard Area (SFHA) was determined by the Lenoir County Flood Insurance Rate Map, Panel Number: 3720450400K, dated 04/16/2013. The temporary staging site for the sewer pipe is located in the **Floodway**. Confirmation of location in the floodway was determined by the Lenoir County Flood Insurance Rate Map, Panel Number: 3720452400K, dated 04/16/2013. The completed work and staging conforms to all applicable State of North Carolina and local floodplain regulations. There is a potential for the facility and temporary staging site of the old pipe to be impacted by future flooding events due to its location within the **AE Flood Zone and Floodway**. The completed work will not take place in wetlands per the United States Fish and Wildlife Service National Wetlands Inventory and will therefore have little potential to impact or affect wetland values.

Proposed Work and Purpose:

The City of Kinston has replaced a 40 FT linear section of sewer pipe (24in diameter) that had been damaged/blown out as a result of heavy rainfall that infiltrated the sewer line during Hurricane Isaias. Work involved excavation, removal of damaged pipe, and installment of a by-pass while the existing/permanent sewer pipe was being repaired. Excavated fill was reused to backfill excavation. The completed work is located within the AE flood zone, however the site is not within a wetland. All repairs were in-kind and within the existing footprint. Due to the existing location and orientation of the city sewer pipe network, any alternative measures to restoring the 40 FT damaged section of pipe in-kind may not be feasible as it could impact the larger pipe network already in place throughout town. The sewer pipe is currently being staged temporarily at the old Peachtree Wastewater Treatment Plant facility (35.249536, -77.561601), where the pipe will be reduced for use as concrete fill material for town maintenance. However, the location of the pipe and the completed repairs has not and will not affect floodplain values. As such, no adverse impacts to the floodplain or wetland should occur.

Project Alternatives:

Alternative #1 (No action): The 'no action' alternative would ultimately result in a negative impact on town infrastructure and sanitary sustainability, which could negatively impact economic and social values.

Alternative #2 (Relocation or alternative actions): Relocating the facility could result in a reactive change to a much larger pipe network throughout town, which may not be feasible and could cause adverse economic and social impacts.

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
3005 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-4568-NC-00193 11988 COMMENT].

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

POSTED ON: May 10, 2021

End of Notice