

FINAL PUBLIC NOTICE

The Town of Robbins 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 to 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 Robbins

Project: [87537] Town of Robbins Main Pump Station; PA-04-NC-4393-PW-01983

Project: [70112] Robbins Wastewater System; PA-04-NC-4393-PW-01368

Locations of Proposed Work:

Facility	Address	Latitude	Longitude	Date of Construction
Main Pump Station [87537]	170 NC-705, Robbins, NC 27325	35.44032	-79.58816	1962
Waste Water Treatment Plant [87537] & [70112]	256 Sewer Plant Road, Robbins, NC 27325	35.44356	-79.58591	1962
Outfall Pipe and Piers/Pillars [70112]	Water Treatment Rd, Robbins, NC	Start: 35.444017 End: 35.444237	Start: -79.585208 End: -79.584165	1962

Special Flood Hazard Area Zone:

This project is for the repair of a pump station and waste water treatment plant located in a Shaded-X and an AE floodway. Confirmation of location in an SFHA was made by reference to Moore County Flood Insurance Rate Map, Panel 3710862100J issued on 10/17/2006. The proposed work conforms to all applicable State of North Carolina and local floodplain regulations. The proposed work will be done on existing structures and will have no effect on the local floodplain. The proposed work has the potential to be impacted by flooding in the future but is functionally dependent on its location in the floodplain. 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:

[87537] The Town of Robbins is requesting funds to repair the Main Pump Station by relocating equipment that cannot be made submersible to the Waste Water Treatment Plant which is in a Shaded-X zone. Submersible equipment at the Main Pump Station is replacing the damaged non submersible pumps and equipment on site. The purpose of this project is to relocate equipment out of the floodway to minimize damages from future storms as well as protect the function of the floodway.

[70112] The Town of Robbins will also remove and replace a steel outfall pipe (18in diameter, 320ft long) and supporting piers (pillars), a chlorine pump and aeration motor back to pre-disaster condition using in-kind material and within the exiting footprint. The damaged pipe is the main outfall line carrying treated wastewater to Deep River; the piers support this pipe as it extends away from the plant. As such, the pipe and supporting piers are critical to the wastewater treatment facility. The chlorine pump and aeration motor will be replaced, and a surge arrestor will be added to prevent future power surge damage.

Project Alternatives:

Alternative #1 (No Action): If no action is taken to protect these public facilities, it will have a negative effect on the community as this is a critical action for waste water function.

Alternative #2: (In-Kind) Replacing the facilities in kind will return the critical action back to pre-disaster condition in the floodway, which will leave it susceptible to future damages.

Alternative #3: (Improvement) [70112] Boring an underground crossing below Bear Creek or increasing the height of the outfall line, were considered. Both alternatives would result in new construction of an effluent pump station, and upsizing the concrete piers was also explored as another alternative. These alternatives are not practicable due to economic constraints and impacts to the floodway.

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 110988 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 for Town of Robbins Main Pump Station with the subject line [DR-4393-NC-01983 11988 COMMENT]. Please send comments for Robbins Wastewater System with the subject line [DR-4393-NC-01368 11988 COMMENT].

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

POSTED ON: *(Update Post Date)*

End of Notice