

FINAL PUBLIC NOTICE

The city of Goldsboro 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, environment, 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 is also included for 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 Goldsboro

Project Title: Big Cherry Pump Station – Goldsboro Pumping Stations

Location of Proposed Work:

Facility and Address	Latitude, Longitude	Construction Date
Big Cherry Pump Station, 1634 W. Ash Street, Goldsboro, NC 27350	35.39233, -78.02787	Approximately 1950

Special Flood Hazard Area Zone: This project is for the repair of the Big Cherry pumping station for the City of Goldsboro. This facility is located within a Special Flood Hazard Area, Zone AE/100-year floodplain. Confirmation of this was determined by the latest Flood Insurance Rate Map, Panel Number: 3720258800K, dated 06/20/2018. The proposed work conforms to all applicable State of North Carolina and local floodplain regulations. The proposed work will not take place in a wetland per the United States Fish and Wildlife Service National Wetlands Inventory. The action will have little potential to impact or affect wetland values. There is a potential for the structure to be impacted by similar flooding events due to its design functions (i.e. water drainage, collection, etc.).

Proposed Work and Purpose:

The City of Goldsboro will pressure wash and clean the lift station, remove pumps to repair the reinstall, remove and replace the breaker, contactors, relay, rise stand, motor shaft, junction box, conduit, float switches, service generator and transfer switch, LED wall packs, and two radar level transmitters and program to restore the facility back to pre-disaster condition. The pump station governs wastewater for the City of Goldsboro. Per correspondence with a FEMA

representative, the applicant plans to install an AFC 2200 VC 1800-watt power system lightning arrester/surge protector to increase the resiliency of the facility. The repairs will minimize the impacts of floods on human health, safety, and welfare, as well as increase the useful life of the facility.

Projects Alternatives:

Alternative #1 (no action alternative): The ‘no action’ alternative would ultimately result in a negative impact to the City of Goldsboro’s population. If the pump station is not repaired, there will be no means for wastewater to be pumped out of the city. Therefore, the ‘no action’ alternative could result in adverse impacts to the City of Goldsboro. It would also keep the pump station from performing its design functions which is to protect life, property, and safety.

Alternative #2 (submersible pumps): The applicant expressed they would like to remove and replace the existing pumps located in the dry well of the facility with submersible pumps. Thereby, in future flooding events, Big Cherry Pump Station could be submersed in water without potentially damaging its ability to pump wastewater for the City of Goldsboro. This action was considered and dismissed on the grounds of the submersible pumps not being cost effective for the facility repairs, as well as a lack of funding on the part of the applicant.

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-00984 11988 COMMENT].

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

POSTED ON: Nov. 8, 2019

END OF NOTICE