

FINAL PUBLIC NOTICE

The Town of Mount Pleasant has applied for Federal Emergency Management Agency (FEMA) Public Assistance (PA) funding through the North Carolina Emergency Management Agency (NCEMA) as sub-recipients. Pursuant to Executive Order (EO) 11988 and 44 CFR Part 9.12, final public notice is hereby given regarding FEMA's intent to provide funding for the repairs of the Dutch Buffalo Creek water intake dam under the Public Assistance (PA) Program.

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.

Applicant: Town of Mount Pleasant

Project Title: 79774 - Dutch Buffalo Creek Dam

Location of Proposed Work:

Name of Structure: Dutch Buffalo Creek Dam

Address of Structure: 9470 Meadowood Road Mount Pleasant, NC

GPS Coordinates (Latitude/Longitude): 35.43265, -80.41870

Special Flood Hazard Area Zone: This project is for the repair of a water intake dam located in flood zone AE (1% annual chance flood elevation). Confirmation of location in an SFHA was made by reference to the latest Flood Insurance Rate Map (FIRM) Panel 371056700K, dated 11/21/2018. The proposed work conforms to all applicable State of North Carolina and local floodplain regulations. The proposed work to repair the water intake dam will have no effect on the local floodplain as it was an existing structure but has the potential to be affected by the location in an SFHA. The dam cannot be relocated as it is not economically feasible.

Proposed Work and Purpose: The Town of Mount Pleasant is requesting reimbursement of funds for the cost of removing and replacing a sluice gate, 2,963 CY of concrete, and 66 Cy of riprap in kind to pre-disaster conditions and to utilize best construction practices to replace lost fill dirt with 30 CY of structural concrete to assist with stabilization of the dam. The purpose of this project is to provide water for the entire town of Mount Pleasant and surrounding communities.

Project Alternatives:

Alternative #1 (no action alternative): If no action is taken to repair the facility, the community will have to rely on wells which are dependent on adequate ground water reserves that may run out at any time, which could leave the town and surrounding areas without water.

Alternative #2: Relocating these facilities outside of the SFHA is not a practicable alternative as the facility is functionally dependent on their location. It would involve significant cost, an estimated 1.5 million dollars, to provide infrastructure to relocate utility systems in the town and surrounding communities. This is economically and logistically infeasible.

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-1263 11988 COMMENT].

All comments are due within 30 days of this notice.

POSTED ON: (August 27, 2019)

End of Notice