

FINAL PUBLIC NOTICE

Catawba County has applied for Federal Emergency Management Agency (FEMA) Public Assistance (PA) Program funding through the North Carolina Division of 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.

Applicant: Catawba Historical Museum

Project Title: DR-4153 Bridge Embankment Repairs

Location of Proposed Work:

Facility	Address	Latitude	Longitude	Date of Construction
Bunker Hill Bridge	US Highway 70, Claremont, North Carolina, 28610	35.721511	-81.11525	1895

Special Flood Hazard Area Zone: This project involved repairing the Bunker Hill Bridge eastern and western bridge abutments, replacing sections of the concrete walls, replacing stone rip rap revetment, repairing the slope protection, and utilizing mitigation. All work is located in a floodway AE zone (1% annual chance flood elevation). Location in a Special Flood Hazard Area (SFHA) was determined by Catawba County Insurance Rate Map, Panel Number: 3710377200J, dated 09/05/2007. The proposed work conformed to all applicable State of North Carolina and local floodplain regulations. There is a potential for the facilities to be impacted by future flooding events due to its location within SFHA.

Proposed Work and Purpose:

The Catawba Historic Association repaired the Bunker Hill Bridge by incorporating mitigation increasing the area of soil nail stabilization including additional steel support truss during bridge abutment work.

Project Alternatives:

Alternative #1 (no action alternative): The 'no action' alternative would ultimately result in a negative impact on the Catawba Historic Association. If the Bunker Hill Bridge was not repaired, then adverse economic and social impacts may occur.

Alternative #2: Repairing the bridge by incorporating mitigation in its current location is the only practicable choice as it was cost effective and would not result in additional impacts on the natural values of the floodplain. The Bunker Hill Bridge is designated as a National Civil Engineering Landmark.

Comment Period:

This will serve as the final public notice regarding the above-described action funded by the FEMA PA Grant Program. Interested persons may submit comments, questions, or request a map of this specific project by writing to the Federal Emergency Management Agency, Region 4, 3005 Chamblee-Tucker Road, Atlanta, Georgia 30341, or by emailing FEMA-R4EHP@fema.dhs.gov. Comments should be sent in writing with the subject line "Catawba County-Catawba Historical Museum Bridge Embankment Repairs" at the above address within 15 days of the date of this notice.

POSTED ON: April 22, 2021

End of Notice