

North Carolina Department of Transportation

NEPA/SEPA Consultation Form

STIP Project No.	<u>BR-0113</u>
WBS Element	<u>48822.1.1</u>
Federal Aid Project No.	<u>2020001</u>

A. Project Description, Location, and Purpose:

The purpose of this project is to replace Bridge No. 115 on SR 1601 (Sledge Road) over Rocky Swamp in Halifax County.

Bridge No. 115 is 68 feet in length. The replacement structure will be a bridge approximately 90 feet in length. The new bridge will have an approximately 30-foot 10-inch clear deck width with two 10-foot travel lanes and 5-foot 5-inch offsets on the existing alignment. The proposed right of way will span up to 85 feet. The total length of the project is approximately 590 feet in length.

There will be no posted weight restrictions; the proposed bridge will be designed to meet the legal load rating. The roadway is classified as a local route with a 55-mile per hour design speed.

The bridge will be replaced on the existing alignment while detouring traffic offsite.

B. Consultation Phase: (Check one)

- Right-of-Way
- Construction
- Other: Identify the trigger – (e.g., design change, change in impacts)

C. NEPA/SEPA Class of Action Initially Approved as: (Check one)

- FHWA Class II (CE) 7/25/2019

Additional Notes: Type I A

D. Changes in Proposed Action & Environmental Consequences:

Water Resources

The water resource classifications for the streams identified in the Categorical Exclusion remain accurate.

Protected Species

The list of protected species remain unchanged since the Categorical Exclusion was completed. No species have been added or removed for the county. There is no habitat for protected species within the study area.

Historic Architecture and Archaeology

NCDOT has reviewed the Section 106 effects findings for historic properties within the project's area of potential effects (APE), that were made as part of the NEPA analysis. NCDOT has confirmed that there is no new information that would alter the original Section 106 findings and, therefore, they remain valid.

E. Conclusion:

The above NEPA/SEPA documentation has been reevaluated (as required by either 23 CFR 771 or by NC General Statute Chapter 113A Article 1). It has been determined that the current proposed action is essentially the same as the original proposed action. Proposed changes, if any, are noted in Section D. It has been determined that anticipated social, economic, and environmental impacts were accurately described in the above referenced document(s) unless noted otherwise herein. Therefore, the original Administration Action remains valid.

F. Coordination

NCDOT personnel have discussed the current project parameters with qualified NCDOT representatives and FHWA (where applicable). The NCDOT Project Manager, Jacquelyn Bowles, PE, hereby verifies the involvement of the following staff and the incorporation of their technical input:

Design Engineer:	Greg Purvis	10/16/2020
Environmental Specialist:	Jason Dilday	10/16/2020
FHWA (if applicable):	Name	Date
Other:	Jerry Snead	9/22/2020

G. Consultation Approval for NCDOT Project BR-0113

Prepared By:

11/4/2020

Date

DocuSigned by:
Kim L. Gillespie, PE
E9AA3A8EE2574FE

Kim L. Gillespie, PE, Project Manager
NCDOT, Project Management Unit

Prepared For:

DocuSigned by:
Jacquelyn Bowles, PE
DB2E87E9FB647E

Jacquelyn Bowles, PE
NCDOT – Structures Management Unit

Reviewed By:

11/5/2020

Date

DocuSigned by:
Colin Mellor
238835FFD0E44D3

Colin Mellor, Eastern Region Team Lead
NCDOT – Environmental Policy Unit

- Approved** In adherence with 23 CFR 771 (NEPA) or NC General Statute Chapter 113A Article 1 (SEPA), NCDOT approves this Consultation.
- or
- Certified** NCDOT staff certifies if FHWA signature was previously required or where changes have resulted in FHWA signature being required.

11/5/2020

Date

DocuSigned by:
David Stutts
A4A2990A88C84F3

David Stutts, PE, PEF Project Engineer, Structures Management Unit
North Carolina Department of Transportation

FHWA Approved: FHWA signature required for Type I(B) CE, Type II(B) CE, Type III CE, FONSI or ROD.

Date

N/A
John F. Sullivan, III, PE, Division Administrator
Federal Highway Administration

H. Project Commitments (as of October 16, 2020)

PROJECT COMMITMENTS

T.I.P Project No. BR-0113
Replacement of Bridge No. 115 over Rocky Swamp
on SR 1601 (Sledge Road)
Halifax County
WBS Element 48822.1.1

COMMITMENTS FROM PROJECT DEVELOPMENT AND DESIGN

NCDOT Hydraulics Unit

The Hydraulics Unit coordinated with the NC Floodplain Mapping Program (FMP) on March 3, 2019 to determine status of project with regard to applicability of NCDOT's Memorandum of Agreement (MOA), or approval of a Conditional Letter of Map Revision (CLOMR) and subsequent final Letter of Map Revision (LOMR). The coordination resulted in approval on June 28, 2019 for the FEMA NFIP (National Flood Insurance Program) under NCDOT's MOA with the FMP.

The Tar-Pamlico River Basin Rule applies to this project. Riparian buffer impacts will be avoided and minimized.

NCDOT Environmental Analysis Unit

Section 7 was resolved for Dwarf wedgemussel and the Tar River spiny mussel in the earlier part of 2020.

NCDOT Division 4 Construction, Resident Engineer's Office – FEMA

This project involves construction activities on or adjacent to FEMA-regulated stream(s). Therefore, the Division shall submit sealed as-built construction plans to the Hydraulics Unit upon completion of project construction, certifying that the drainage structure(s) and roadway embankment that are located within the 100-year floodplain were built as shown in the construction plans, both horizontally and vertically.

NCDOT Structures Management Unit – Public Involvement Newsletter

Newsletters were sent to the property owners affected by the project on March 21, 2019 to inform them of the project and the offsite detour.

NCDOT Division 4 – Schools and Emergency Management Services




In order to have time to adequately reroute school buses, Halifax County Schools will be contacted at least one month prior to road closure. Contact person is Tony Alston - Director of Transportation at (252)-583-2381.

Halifax County Emergency Services will be contacted at least one month prior to road closure to make the necessary temporary reassignments to primary response units. Contact person is Phil Ricks – Emergency Services Director at (252)-583-2088.

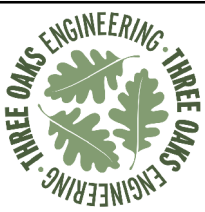
COMMITMENTS FROM PERMITTING

No special commitments developed during permitting.



-  NHD Stream
-  Project Study Area
-  County Boundary

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



Prepared For:
**Replacement of Bridge No. 115
on SR 1601 (Sledge Rd.)
over Rocky Swamp
STIP No. BR-0113
Project Vicinity Map
Halifax County, North Carolina**

Date: APRIL 2019	
Scale: 0 75 150 Feet	
Job No.: 18-025	
Drawn By: JSM	Checked By: NDH

Figure
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