

North Carolina Department of Transportation

NEPA/SEPA Consultation Form

TIP Project No.	B-5765
WBS Element	45721.1.1
Federal Aid Project No.	N/A

A. Project Description, Location, and Purpose:

The North Carolina Department of Transportation (NCDOT) proposes to replace Bridge No. 115 on Gumtree Road (SR 1711) over WSSB Railway in the Town of Midway, Davidson County, NCDOT Division 9. The purpose of the project is to replace a structurally deficient bridge. Bridge No. 115 was constructed in 1975 and has a posted weight limit of 32 tons. NCDOT Structures Management Unit records (May 5, 2021) indicate that Bridge No. 115 has a Deck Condition rating of 4 (poor) out of 9 and was identified as a high priority bridge replacement due to sub-standard deck geometry and structural deficiencies.

B. Consultation Phase: (Check one)

- Right-of-Way
- Construction
- Other:

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

- SEPA MCDC 8/23/2019

D. Changes in Proposed Action & Environmental Consequences:

Since the 2019 MCDC was signed, design changes have consisted of a slight driveway shift on Parcel 7 and minor drainage changes on Parcels 5 and 9. Construction easements were revised on Parcel 7 for bridge construction staging and the driveway revision. No major design changes were made.

Protected Species Resources:

As of April 19, 2022, the USFWS lists two protected species within the project area – northern long-eared bat (NLEB) and Schweinitz's sunflower. The bridge was assessed for NLEB on June 23, 2021, and no potential roosting habitat or evidence of bats was observed. Surveys for Schweinitz's sunflower were last conducted on October 5, 2020, and no individuals of this species were identified. All relevant sections of the Endangered Species Act have been resolved for this project.

Agency Coordination:

The Catawba Indian Nation Tribal Historic Preservation Office was contacted January 13, 2020, requesting their input on the proposed bridge replacement. The Catawba’s response dated February 4, 2020, indicates that although they have no immediate concerns regarding potential impacts to traditional cultural properties or sacred sites, they request to be notified if Native American artifacts and/or human remains are located during ground disturbing activities related to the project.

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. The NCDOT Project Manager, Jacquelyn Bowles, hereby verifies the involvement of the following staff and the incorporation of their technical input:

Design Engineer:	Chad Rogers, P.E., Parrish & Partners	4/15/2022
Environmental Specialist:	Erin Cheely	4/19/2022
FHWA (if applicable):	N/A	
Other:		

G. Consultation Approval for NCDOT Project B-5765

Prepared By:

5/9/2022
Date

DocuSigned by:
Laura M. Stevens
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Laura M. Stevens, AICP, Senior Environmental Planner
Parrish & Partners

Prepared For:

DocuSigned by:
Jacquelyn K. Bowles
DD26E87E0F8847E...

Jacquelyn Bowles, P.E., Engineer III
NCDOT, Structures Management Unit

Reviewed By:

5/10/2022
Date

DocuSigned by:
John Jamison
CA084B4A6412432...

John Jamison, Western Regional 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.

5/10/2022

Date

DocuSigned by:



David Stutts, P.E., Project Engineer – PEF/Program Management
NCDOT, Structures Management Unit

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 May 4, 2022)

PROJECT COMMITMENTS
Davidson County
Replace Bridge No. 115 on Gumtree Road (SR 1711) over
Winston-Salem Southbound Railway
WBS No. 45721.1.1
Project No. B-5765

Changes in the project commitments as shown in the MCDC are identified in italics.

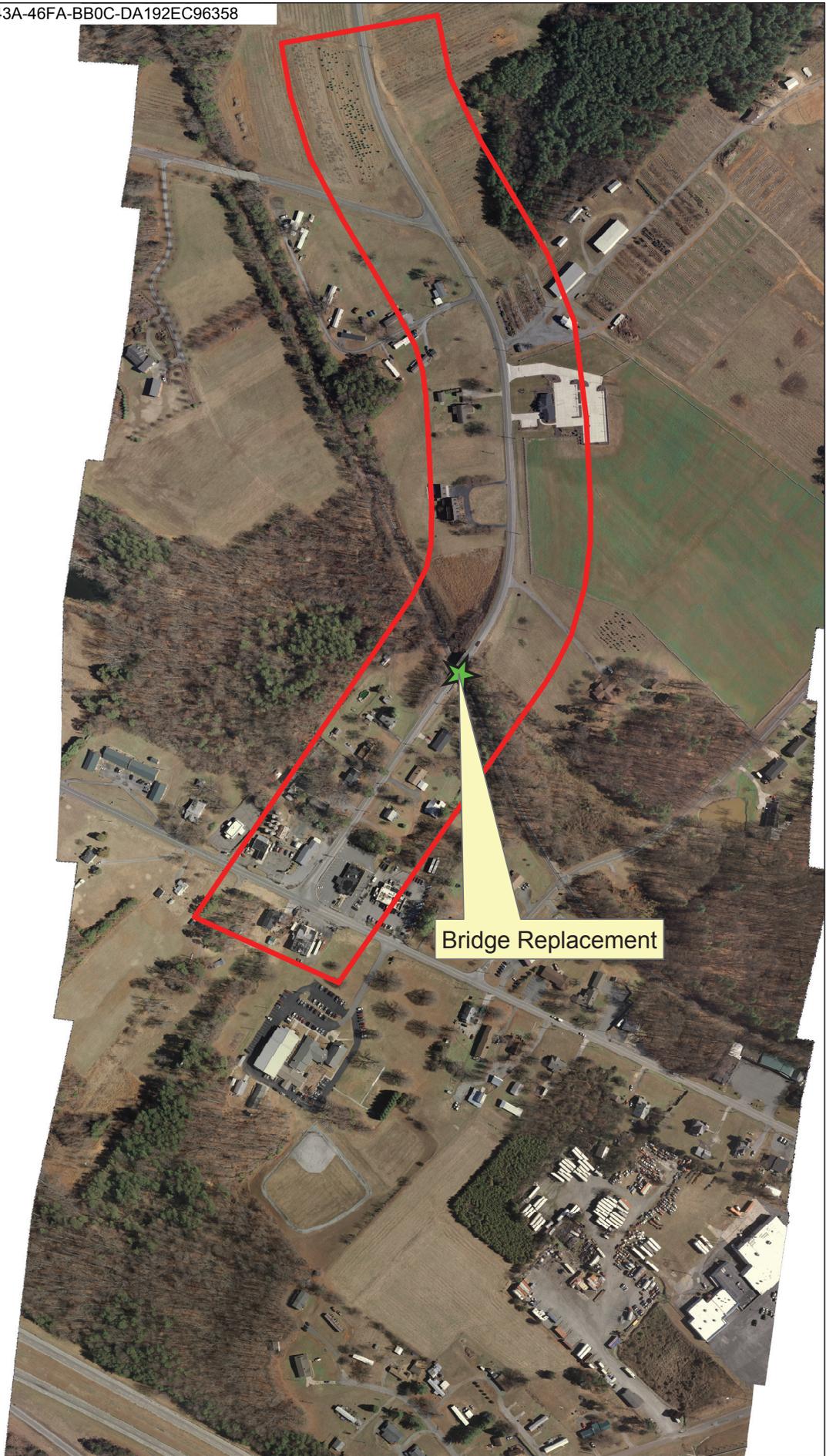
NCDOT Division 9, NCDOT Structures Management Unit (SMU)
Continued Coordination and Outreach

- The Division Project Manager and/or SMU Project Manager will coordinate with Winston-Salem Railway representatives prior to construction to secure the necessary access to railroad right-of-way.
- In order to have time to adequately reroute school buses, the Division Project Manager will contact the Davidson County School District's Transportation Director (336-249-8977) at least six months prior to road closure.
- The Division Project Manager will coordinate with emergency management officials (Midway Fire and Rescue [336-764-0920], Gumtree Fire Department [336-788-3544], Davidson County EMS [336-242-2270], Davidson County Sheriff's Office [336-242-2100]) to discuss detour planning for emergency vehicles.
- If construction requires closure of Gumtree Road during the month of November, the Division Project Manager will coordinate with the Midway Town Manager (336-764-5455) to discuss potential detour planning for the annual Midway Christmas Parade.
- NCDOT Division 9 will place orange advisory signs with a reduced speed limit along the off-site detour. The posted speed limit will remain in effect.

NCDOT Environmental Analysis Unit
Northern-Long Eared Bat (NLEB)

- The USACE has developed a Standard Local Operations Procedure for Endangered Species (SLOPES) to address NLEB when they are the lead agency, which NCDOT will follow for this project. This procedure applies to projects in Divisions 9-14. The requirements of the SLOPES for the NLEB will be completed prior to Let and will be submitted to the USACE. A Biological Conclusion is not required.

NCDOT has determined that the proposed action does not require Section 7 Endangered Species Act 16 U.S.C. §1531 consultation as the proposed action has no federal nexus. However, NCDOT must comply with Section 9 and 10 of the Act for all project actions that may "take" protected animal species. NCDOT has evaluated this action for environmental impacts and has determined that take is not "reasonably certain to occur" for any listed animal species as a result of the described action. This project is in compliance with the regulatory responsibilities associated with the Endangered Species Act (Sections 9 & 10).



Bridge Replacement



0 150 300 600 Feet

Study Area Map
B-5765, Replace Bridge 115 on SR 1711
over Winston Salem SB RR
Davidson County, North Carolina

