

# North Carolina Department of Transportation

## NEPA/SEPA Consultation Form

|                         |                |
|-------------------------|----------------|
| STIP Project No.        | B-5353         |
| WBS Element             | 46067.1.1      |
| Federal Aid Project No. | BRNHS-0029(56) |

### A. Project Description, Location, and Purpose:

The proposed project involves the replacement of Bridge No. 147 carrying US 29 over SR 1009 (South Main Street) in High Point, Guilford County. The bridge will be replaced on the existing alignment while detouring traffic onsite. The purpose of the project is to replace Bridge No. 147, which is approaching the end of its useful life and is becoming increasingly unacceptable.

### 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) 8/31/2017

Additional Notes: TYPE I B

### D. Changes in Proposed Action & Environmental Consequences:

The existing structure will be removed in stages. Once the first planned section of the structure is removed, the remaining section of the structure will serve as part of the detour. One of the new bridges will be constructed and once complete, detour traffic will be placed on it until the second structure is built. Once completed, NCDOT's project will have removed a single structure and placed dual structures. All approach work for this project will be done under the U-5896 project, which will be let at the same time as the B-5353 project.

#### Route Designation Changes

Since the signing of the CE, the I-85 Business designation has been abandoned through this corridor and U.S. 70 has been rerouted to another location. The main line is now only U.S. 29. In addition, the designation for SR 1993 (South Main Street) has changed to SR 1009 since the CE was signed.

#### Protected Species

A review of IPAC on August 25, 2021, resulted in two federally protected species listed in the project footprint, with Schweinitz's sunflower being added since the issuance of the CE. A

survey for Schweinitz's sunflower was conducted on October 29, 2019 and found suitable habitat, but no specimens were observed. An updated survey for the Schweinitz's sunflower on October 10, 2021 confirmed absence of the species. There is no habitat for small whorled pogonia in the project footprint (see table below).

| ESA Federally Protected Species in Guilford County |                |                 |                       |
|--|----------------|-----------------|-----------------------|
| Species  | Federal Status | Habitat Present | Biological Conclusion |
| Small Whorled Pogonia                              | Threatened     | No              | No Effect             |
| Roanoke Logperch                                   | Endangered     | No              | Out of Range          |
| Schweinitz's sunflower                             | Endangered     | Yes             | No Effect             |

#### Native American Indian Tribe Required to Contact

NCDOT's environmental planning activities for this project pre-dated NCDOT's most recent Tribal Coordination Protocols. As such, the Catawba Indian Nation was not notified prior to the issuance of the environmental document pursuant to today's protocol.

NCDOT notified and requested comments from the Catawba Indian Nation on September 23, 2021. The Catawba Indian Nation replied on November 2, 2021, indicating "the Catawba have no immediate concerns with regard to traditional cultural properties, sacred sites or Native American archaeological sites within the boundaries of the proposed project areas."

#### 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.

#### E. Coordination

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

|                      |                               |          |
|----------------------|-------------------------------|----------|
| Design Engineer:     | Tim Jordan, PE Mott MacDonald | 8/25/21  |
| GeoEnvironmental:    | Gordon Box, LG                | 11/18/21 |
| Environmental Coord: | Michael Turchy                | 12/2/21  |

F. Consultation Approval for NCDOT Project B-5353

**Prepared By:**

Dec 3, 2021

Date

DocuSigned by:



Bryan C. Key, PE, Senior Project Manager  
NCDOT Project Management Unit

**Reviewed By:**

Dec 3, 2021

Date

DocuSigned by:



John Jamison, PWS, Western Regional 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



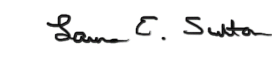
**Certified**

NCDOT staff certifies if FHWA signature was previously required or where changes have resulted in FHWA signature being required.

Dec 6, 2021

Date

DocuSigned by:



Laura E. Sutton, PE, CPM, Project Management Team Lead  
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

G. Project Commitments (as of 11/19/21)

**Guilford County  
Bridge No. 147 on US 29-70 and I-85 Business  
Over US 311 / SR 1009 (Main Street)  
Federal Project No. BRNHS-0029(56)  
WBS No. 46067.1.1  
TIP No. B-5353**

All commitments developed during the project development and design phase have been incorporated into the current design. Current status, changes, or additions to the project commitments are listed below in *italics*.

**GeoEnvironmental Section – Impacts to Underground Storage Tanks (UST's)**

If further design indicates potential impact to UST's, preliminary site assessments for soil and groundwater contamination will be performed prior to right of way purchase.

- *This commitment has been completed.*