



South Carolina Department of Transportation
On Behalf of the Federal Highway Administration - South Carolina Division Office



PROCESSING FORM FOR PROGRAMMATIC CATEGORICAL EXCLUSIONS
NON MAJOR FEDERAL ACTIONS

State File #	ER SC16-1	Fed Project #	DR-4241	Project ID	P029342	Route	S-69	County	Richland
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Programmatic Type: CE-B

Project Name/Description

S-69 (Congress Rd) over Jumping Run Creek experienced a bridge collapse during the 2015 flood event. The existing structure (pre-flood) was a two-lane 30-foot bridge.

The replacement bridge will be constructed with the following commitments:

- Bridge will be replaced on existing location.
- Bridge will be the same length or longer than existing bridge.
- Bridge will be the same height or higher than existing bridge.
- USACE 404 Permit will be the responsibility of the SCDOT Environmental Services Office.
- Construction staging will not be permitted adjacent to Fort Jackson along SC 262 (Leesburg Road), due to the close proximity of red-cockaded woodpecker colonies.

Categorical Exclusion Type B (Conditional Programmatic)

Projects of the type listed below would not automatically fall under the same programmatic clearance as the CE Type A. The regulations in 23 CFR Part 771.117(d) list additional types of projects which can meet the CE criteria only after FHWA approval. Several of these projects have been approved to be processed programmatically by FHWA-SC if certain conditions are met. These types are listed below.

Check appropriate project type:

- Safety projects including but not limited to: placement of traffic barrier; energy attenuators; grading of slopes or gore areas to eliminate the need for guardrail, improve the clear zone, improve curves, or improve sight distance/removal of fixed objects such as boulders or trees; lighting; glare screens; delineators; and safety modification of drainage structures.
- Pavement resurfacing, restoration, rehabilitation, and reconstruction projects including related shoulder and ditch work.
- Traffic operation type projects including but not limited to: freeway surveillance and control systems; intersection channelization; turn lanes, acceleration or deceleration lanes; construction, modification or elimination of curbs, raised dividers or sidewalks; and widening less than a single lane width.
- Bridge and culvert rehabilitation work and bridge replacement at the same location.

CE-B Processing Form Continued:

To be processed as a Categorical Exclusion Type B (CE-B) the following conditions must be met in addition to the General Criteria (as outlined in the CE Programmatic Agreement (PA) between FHWA-SC and SCDOT). Place a "X" in the appropriate box below. If the answer is "Yes" to any of the below criteria, a Documented Categorical Exclusion (CE-C) must be prepared and forwarded to FHWA for approval.

1. The acquisition of more than minor amounts of temporary or permanent strips of right-of-way and the acquisition will not require any residential or business relocations.	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
2. Use of Section 4(f) or 6(f) properties.	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
3. An adverse effect determination under Section 106 of the National Historic Preservation Act.	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
4. Individual U.S. Coast Guard Permits.	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
5. Individual Corps of Engineer Permits, or an impact greater than three (3) acres of wetlands. a. Wetland impacts (acres): <input data-bbox="609 863 1003 915" type="text"/>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
6. Impacts to planned growth or land use, or significant impacts on travel patterns.	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
7. Work encroaching in a regulatory floodway, adversely affecting the base floodplain, or potentially adversely affecting a National Wild and Scenic River.	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
8. Changes in access control.	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
9. Any known or potential major hazardous waste sites within the right-of-way.	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

The above described project has been reviewed based on the information contained in the engineer's Project Planning Report (PPR), and it has been determined that the project meets the criteria set forth in the Programmatic Categorical Exclusion Agreement signed by FHWA and SCDOT. It is understood that any additions/deletions to the project may void environmentally processing the project as presently classified; consequently, any engineering changes must be brought to the attention of SCDOT Environmental Services immediately. The project's CE classification should be shown in the remarks section on the Letter of Request for Authorization Form (PS Form 39) for right-of-way and/or construction for concurrence by FHWA. A copy of this form is included in the project file and one (1) copy has been provided to FHWA.

Prepared By: *Heather M. Robbins* Date

Primavera: Yes No



Cultural Resources Project Screening Form

File Number: PIN: Route: County:

Project Name:

Type 1: Resurfacing, installation of fencing, signs, pavement markings, traffic signals, passenger shelters, railroad warning devices, construction of bicycle/ped lanes, installation of rumble strips, landscaping)

Project Type

Type 2: Off-system bridge replacement, intersection improvements that involve turn lanes and/or realignment of roads no greater than 300' in length)

Type 3: Projects that do not fall into Type 1 and Type 2 categories (e.g. road widening)

Comments

Project involves replacing the S-69 Bridge over Jumping Run Creek on alignment. No previously recorded cultural resources are located within the project corridor. Project corridor has been heavily disturbed by road construction, utility construction, dam construction and maintenance.

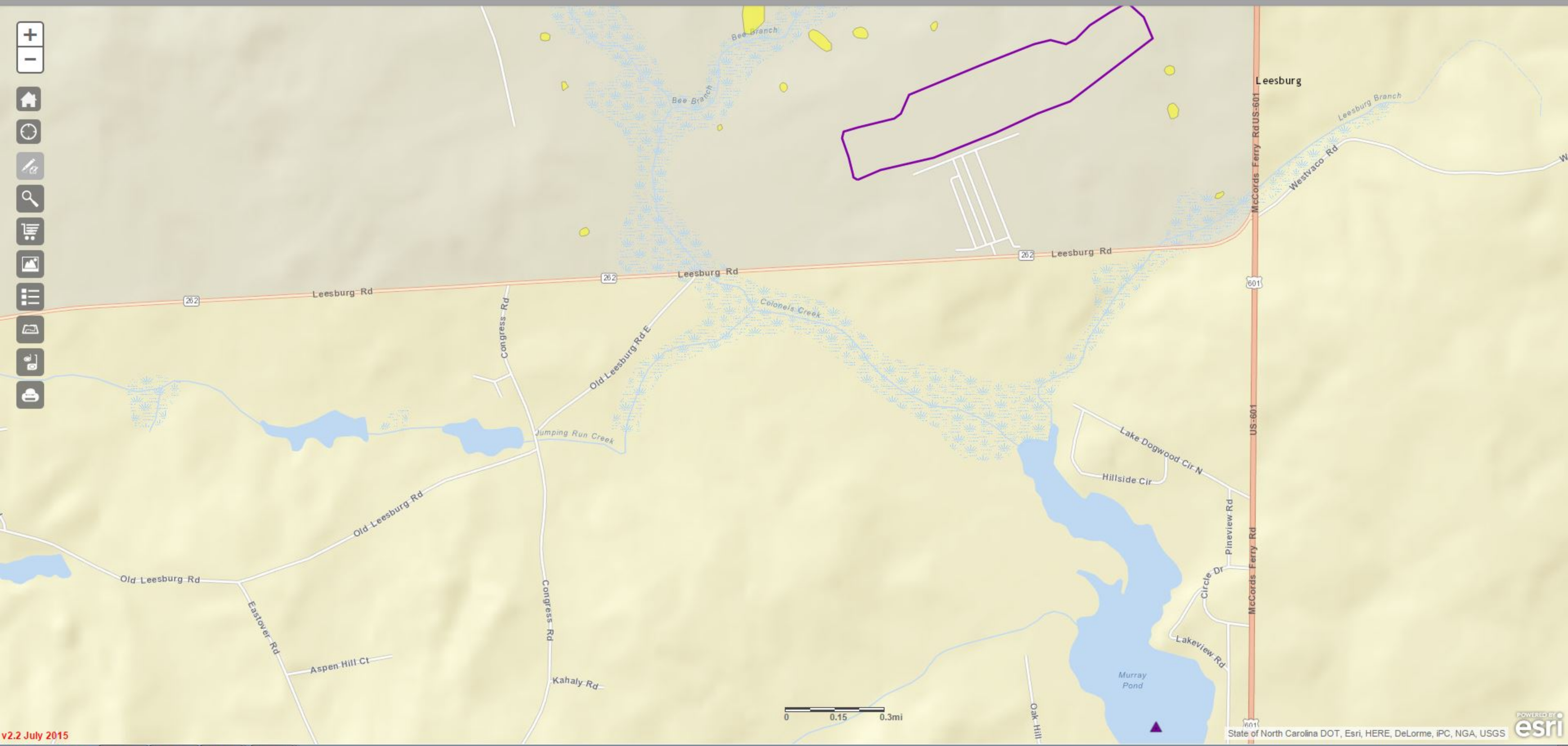
Effect Determination:

*SHPO consultation is required for all Type 3 projects and any project with a No Adverse or Adverse Effect Determination.

This screening form was developed to satisfy documentation requirements for Type I and Type II projects under a Programmatic Agreement between the Federal Highway Administration, the South Carolina State Historic Preservation Office, and the South Carolina Department of Transportation. For Type I and Type II projects that have no effect on historic properties, the completion of this screening form with supporting documentation (e.g. ArchSite Map) provides evidence of FHWA and SCDOT's compliance with Section 106 of the National Historic Preservation Act.

Prepared by:

Review Date:



Robbins, Heather M.

From: Gordon, Siobhan
Sent: Thursday, November 12, 2015 3:04 PM
To: Robbins, Heather M.
Subject: RE: Richland Cnty Design Build Package

I have found some information pertaining to RCW and noise. The FWS Recovery Plan (signed 2003) says that human disturbances within a 61 m (200 ft) buffer around clusters may disrupt RCW nesting activities. USACE published "Assessment of Training Noise Impacts on RCW: 1999 Results" in 2000. The results of this assessment show that RCW did not flush their nests when noise stimuli (guns, helicopters, etc.) were greater than or equal to 244 m (800.5 ft) away. Based on this study and since the project is over 1000 m from known colonies, it can be concluded that construction noise will not cause RCW to flush their nests. Thus, replacing this bridge on alignment will have no effect on RCW.

Are there any restrictions for staging areas? We may want to restrict them from staging along Leesburg Road (SC 262) adjacent to Fort Jackson since the colonies are close to this road.

Siobhan O. Gordon

From: Robbins, Heather M.
Sent: Thursday, November 12, 2015 8:57 AM
To: Gordon, Siobhan
Subject: RE: Richland Cnty Design Build Package

I'm not sure when they will go to construction on this....so it may be in the nesting period. Should I put a commitment in the CE for anything?

Heather M. Robbins, AICP SCDOT NEPA Division Manager
W 803.737.1399 M 803.422.8771

From: Gordon, Siobhan
Sent: Thursday, November 12, 2015 8:48 AM
To: Robbins, Heather M.
Subject: RE: Richland Cnty Design Build Package

I've reviewed the pictures of the project site as well as Google Maps and ArcView (Land Cover, Infrared, NWI). The understory is very dense so, there is no foraging or nesting habitat at the project site for RCW. Also, we are outside of the nesting period (April 1-July 31) so noise is not a concern for the known locations of RCW 0.70 miles away.

Siobhan O. Gordon

From: Robbins, Heather M.
Sent: Tuesday, November 10, 2015 4:22 PM
To: Gordon, Siobhan
Subject: RE: Richland Cnty Design Build Package

Siobhan,
On S-69 below, if we replace on existing location do we need to do any further investigation for the RCW?

Heather M. Robbins, AICP SCDOT NEPA Division Manager
W 803.737.1399 M 803.422.8771

From: Gordon, Siobhan
Sent: Wednesday, October 21, 2015 3:47 PM
To: Robbins, Heather M.; Frierson, Ed W
Cc: Connolly, Sean; Hawkins, W Jay
Subject: RE: Richland Cnty Design Build Package

I was able to do 4 of the 6:

- SC 48 (Bluff Rd) between Adam Scott Rd and Fork Church Rd – No T&E documented within a 2 mile radius
- S-69 (Congress Rd) between Old Leesburg Rd and Old Leesburg Rd East – Red-cockaded woodpecker documented 0.70 miles away
- SC 769 (Congaree Rd) Bridge over Cedar Creek – No T&E documented within a 2 mile radius
- US 176 over Cannons Creek, Newberry – No T&E documented within a 2 mile radius. **Cannon’s Creek is Navigable at this location – not sure if we are coordinating with SCDHEC**

Siobhan O. Gordon

From: Robbins, Heather M.
Sent: Wednesday, October 21, 2015 1:29 PM
To: Gordon, Siobhan; Frierson, Ed W
Cc: Connolly, Sean; Hawkins, W Jay
Subject: FW: Richland Cnty Design Build Package

Ed/Siobhan:

Could you please do a GIS search for T&E species for these 6 projects? All project information is in the Emergency Flood 2015 by county.

US 176 over Cannons Creek
3 attached all in Richland County along with 1 below

1	40	Richland	S-	827		BOTH	All Lanes Blocked	08-Oct-15	06-Nov-15	0.18	0.
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S-78 Haynes Road in Spartanburg County

Heather M. Robbins, AICP SCDOT NEPA Division Manager
W 803.737.1399 M 803.422.8771