(Last Revised: 8/10/2023)



Environmental Division
NEPA Programs

Programmatic Categorical Exclusion (PCE)

STP-5125(127)

Project Information

Project Name: #SGR - Commerce Street Bridge

Replacement

4602-125-124, B608, P101, R201 **Project Type:** Construction

Federal Project#:

UPC: 110931 **Charge Number:** UPC 110931; ACT(600) SERIES

Project

Number(Assoc)(UPC):

Project Number:

Route Number: 4602 Route Type: Urban

Project Limit--From: Crescent Street To:

0.06 miles Northeast of Crescent

Street

IPM Project Description: #SGR19LB - Commerce Street Bridge Rehabilitation

Additional Project

Description:

This project involves superstructure replacement of the existing bridge (Fed Str. #21258, VA Str. #8008)

carrying Commerce Street over Peak Creek in the Town of Pulaski. The project scope includes the addition of

sidewalk on one side of the superstructure, substructure repairs and minimal approach work.

Purpose And Need: This project will replace the structurally-deficient bridge over Peak Creek. The bridge was built in 1932 and

is a cast-in-place concrete, multiple beam structure (71 ft x 30 ft) with a sufficiency rating of 6.

District: City/County: Residency:

Salem Pulaski (City) Christiansburg

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The subject project meets the criteria for a Programmatic Categorical Exclusion in accordance with: 23

CFR 771.117

Description of PCE Category:

Bridge rehabilitation, reconstruction, or replacement or the construction of grade separation to replace existing at-grade railroad crossings, if the actions meet the constraints in paragraph (e) of this section. PCE c28

UNUSUAL CIRCUMSTANCES:

1. The proposed action will not result in significant environmental impacts.

Finding: Review of the below anticipated impacts.

Notes:

2. The proposed action will not result in substantial controversy on environmental grounds.

Finding: Review of the below anticipated impacts.

Notes:

3. The proposed action will not result in significant impact on properties protected by Section 4(f) of the Department of Transportation Act or Section 106 of the National Historic Preservation Act.

Finding: Review of the below anticipated impacts.

Notes:

4. The project sponsor confirms that proposed action will not result in any inconsistencies with any Federal, State, or local law, requirement or administrative determination relating to the environmental aspects of the action.

IMPACTS:

5. The proposed action will not involve acquisition of more than minor amounts of temporary or permanent right of way.

Finding: Confirmed by Locality PM.

Notes: The scope of project activities will not require temporary or permanent right of way, per the Town of Pulaski PM correspondence dated 10/02/2023.

6. The proposed action will not involve residential or non-residential displacements.

Finding: Review of scope indicates no displacements are required.

Notes:

7. The proposed action will not result in capacity expansion of a roadway by addition of through lanes.

Finding: Review of project plans indicates there is no capacity expansion

Notes:

8. The proposed action does not involve the construction of temporary access, or the closure of an existing road, bridge, or ramps that would result in major traffic disruptions based on the context and intensity of the impact.

Finding: Traffic disruptions will be minor and continuous traffic flow will be maintained. There will be minimal to no detours and emergency vehicle and school bus access will be maintained.

Notes:

9. The proposed action does not result in a determination of adverse effect on historic properties pursuant to Section 106 of the National Historic Preservation Act (54 U.S.C. §306108).

Finding: Coordination with DHR resulted in a No Effect Determination.

Date of

Finding: 12/09/2022

Notes:

10. The proposed action does not require the use of properties protected by Section 4(f) (49 U.S.C. § 303/23 U.S.C. § 138) that cannot be documented with an FHWA de minimis determination, or a programmatic Section 4(f) evaluation signed by FHWA.

Finding: There will be no use of Section 4(f) properties.

Date of

Finding: *09/28/2023*

Notes:

11. The proposed action does not require the acquisition of lands under the protection of Section 6(f) of the Land and Water Conservation Act of 1965 (54 U.S.C. § 200305) or other unique areas or special lands that were acquired in fee or easement with federal publicuse-money and have deed restrictions or covenants on the property.

Finding: Based on documented review of available mapping and databases, there will be no acquisition of lands protected by Section 6(f) or other unique areas or special lands.

Notes:

12. The proposed action does not require a U.S. Army Corps of Engineers Section 404 (33 U.S.C. § 1344) permit other than a Nationwide or a General Permit.

Finding: The project will require a water quality permit (details in notes).

Date of

Finding: 09/20/2023

Notes: The scope of project activities will require a U.S. Army Corps of Engineers permit, per the EQ-555 dated 09/20/2023.

13. The proposed action does not require a U.S. Coast Guard bridge permit (33 U.S.C. § 401).

Finding: The project does not involve work on bridges over navigable waters necessitating a USCG permit.

Notes:

14. The proposed action does not require work that will cause an increase of the flood level by more than one foot within a regulatory floodway of water courses or water bodies or work affecting the base floodplain (100-year flood) elevations of a water course or lake, pursuant to 23 CFR §650 subpart A.

Finding: Other; brief narrative provided in notes.

Notes: The scope of project activities will not increase the flood level, per the Hydrologic and Hydraulic (H&H) Report dated 07/21/2021.

15. The proposed action is not defined as a "Type I project" per 23 CFR §772.5 and the VDOT noise manual for purposes of a noise analysis.

Finding: (LAP ONLY) Review by the Locality PM and per the VDOT noise manual.

Notes:

16. The proposed action is not likely to adversely affect federally listed species or designated critical habitat, with the exception of a "may affect, likely to adversely affect" (MALAA) determination for a species with a Section 7 programmatic biological opinion.

Finding: The project will have no effect on federally listed species or designated critical habitat.

Date of

Finding: 09/20/2023

Notes: The scope of project activities will no effect on federally listed species, proposed species or designated critical habitat, per the *EQ-555* dated 09/20/2023.

17. The proposed action does not involve any known or potential hazardous materials issues that represent a substantial liability or require substantial regulatory negotiation to resolve.

Finding: (LAP ONLY) EQ-121.

Notes:

18. The proposed action is fiscally constrained and meets the provisions of the "Planning Documents and NEPA Approvals" document in accordance with 23 CFR §450.

Finding: This project is included in a STIP Grouping.

Notes: The scope of project activities is included in the STIP Grouping for Construction: Bridge

Rehabilitation/Replacement/Reconstruction.

19. The proposed action will not cause disproportionately high and adverse effects on any minority or low-income populations.

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Finding: The project does not involve displacements, changes in access, major traffic disruptions, more than minor amounts of right of way acquisition, community disruptions, or disruption of emergency services.

Notes:

20. The project sponsor confirms the project does not involve consideration of multiple NEPA alternatives and is not listed in 23 CFR§771.115(a).

Robin Simpson
Salem District Environmental Manager 10/3/2023

Date

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