


Project Information

Project Name:	#SGR23VB RTE 658 OVER MONROE CREEK ID 19244 CULVERT REPLACE	Federal Project#:	NHPP-0966(043)
Project Number:	0658-096-631, D607, M501, P101, R201	Project Type:	Maint. Replacement
UPC:	121539	Charge Number:	121539
Project Number(Assoc)(UPC):	00658-096-23746827		
Route Number:	658	Route Type:	Secondary
Project Limit--From:	0.005 MI. W. CL MONROE CREEK	To:	0.009 MI. E. CL MONROE CREEK
IPM Project Description:	#SGR23VB RTE 658 OVER MONROE CREEK ID 19244 CULVERT REPLACE		
Additional Project Description:	Culvert replacement with Right of Way and Utilities relocations. Project is proposed to be constructed under road closure with detour.		
Purpose And Need:	The purpose of this project is to replace a substandard drainage structure with a structure suited for the hydraulic load while providing adequate support to the attendant road system.		
District:	City/County:	Residency:	
Fredericksburg	Westmoreland	Northern Neck	

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

X 23 CFR 771.117

Description of PCE Category:

c23 Federally-funded projects:

- (i) That receive less than \$5,000,000 (as adjusted annually by the Secretary to reflect any increases in the Consumer Price Index prepared by the Department of Labor, see www.fhwa.dot.gov or www.fta.dot.gov) of Federal funds; or
- (ii) With a total estimated cost of not more than \$30,000,000 (as adjusted annually by the Secretary to reflect any increases in the Consumer Price Index prepared by the Department of Labor, see www.fhwa.dot.gov or www.fta.dot.gov) and Federal funds comprising less than 15 percent of the total estimated project cost.

UNUSUAL CIRCUMSTANCES:

- NO** Significant environmental impacts
Determination: Based on a review of the scope and location of this project by the Fredericksburg District Documents Staff, the context and intensity of the impacts to the natural and human environment are not significant.
- NO** Substantial controversy on environmental grounds
Determination: Based on the review of the scope and location of this project by the Fredericksburg District Documents Staff, no substantial controversy is anticipated.
- NO** Significant impact on properties protected by Section 4(f) of the Department of Transportation Act or Section 106 of the National Historic Preservation Act
Determination: Based on the review of the scope and location of this project by the Fredericksburg District Documents Staff, no significant impact to Section 4(f) or Section 106 properties will occur.
- NO** Inconsistencies with any Federal, State, or local law, requirement or administrative determination relating to the environmental aspects of the action
Determination: Based on the review of the scope and location of this project by the Fredericksburg District Documents Staff, there are no inconsistencies with any Federal, State or local law, requirement or administrative determination anticipated.

IMPACTS:

- NO** Involves acquisition of more than minor amounts of temporary or permanent right of way acquisition
Determination: Based on the review of the scope and location of this project and the current Right of Way Plan Sheet by the Fredericksburg District Documents Staff only minor amounts of fee simple (0.236 acre), permanent easement (0.038 acre), utility easements (0.661 acre) and temporary easement (0.005 acre) are being acquired.
- NO** Involves acquisitions that result in more than limited residential and non-residential displacements, based on the context and intensity of the impact
Determination: Based on the review of the scope and location of this project and the current Right of Way Plan Sheet by the Fredericksburg District Documents Staff only minor amounts of fee simple (0.236 acre), permanent easement (0.038 acre), utility easements (0.661 acre) and temporary easement (0.005 acre) are being acquired.
- NO** Results in capacity expansion of a roadway by addition of through lanes
Determination: The scope of this project does not include the addition of through lanes.
- NO** Involves 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
Determination: According to the District Project Manager, the road will be closed during construction for about 6 to 9 months. Adequate public notification and detour signage will be provided. Emergency response times increase slightly with the worst case scenario of 5 minutes for the detour. Therefore this will not result in major traffic disruptions, based on the context and intensity of the impact.
- NO** Results in a determination of adverse effect on historic properties pursuant to Section 106 of the National Historic Preservation Act (54 U.S.C. §306108)
Determination: The Fredericksburg District Cultural Resources Staff made a "No Effect" Determination for this project.
- NO** Requires 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
Determination: A review of the project scope and location by the Fredericksburg District Documents Staff indicates that there is no use of any Section 4(f) properties.
- NO** Requires 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 public-use-money and have deed restrictions or covenants on the property
Determination: A review of the project scope and location by the Fredericksburg District Documents Staff indicates that there is no conversion of use of any Section 6(f) properties or other unique areas or special lands on this project.

- NO** Requires a U.S. Army Corps of Engineers Section 404 (33 U.S.C. § 1344 permit other than a Nationwide or a General Permit)
Determination: A review of the project scope and location by the Fredericksburg District Natural Resources Staff indicates that a VGP-1 permit and a NW permit will be required.
- NO** Requires a U.S. Coast Guard bridge permit (33 U.S.C. § 401)
Determination: A review of the project scope and location by the Fredericksburg District Documents Staff indicates that the project does not require a U.S. Coast Guard bridge permit.
- NO** Requires 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
Determination: A review of the project scope and location by the Fredericksburg District Documents Staff indicates that this project will not cause an increase of the flood levels in or adjacent to the project area.
- NO** Is defined as a "Type I project" per 23 CFR §772.5 and the VDOT noise manual for purposes of a noise analysis
Determination: Per VDOT Noise Section guidance this project is not Type I and does not require a noise analysis.
- NO** Is 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 the Northern Long-Eared Bat or Indiana Bat when the project is within the scope of the range-wide programmatic consultation for those species
Determination: A review for impacts to federally listed species or designated critical habit, including that for Bald Eagles, sturgeon and mussels, was completed by the Fredericksburg Natural Resources Staff. No federally listed species or habitat is likely to be adversely affected.
- NO** Involves any known or potential hazardous materials issues that represent a substantial liability or require substantial regulatory negotiation to resolve. Sites representing substantial liability would not include minor issues such as low-level petroleum impacts or minimal solid waste
Determination: Based on the hazardous materials summary report; no known or potentially hazardous materials are likely present.
- NO** Does not meet the provisions of the "Planning Documents and NEPA Approvals" document. In accordance with 23 CFR §450 and the FHWA/VDOT/Federal Transit Administration/Virginia Department of Rail and Public Transportation MOA Statewide Transportation Improvement Program (STIP) Procedures MOA, actions listed in 23 CFR §771.117(c) and 23 CFR §771.117(d) may be grouped
Determination: The activities to be performed during this project are covered under the fiscal constraint parameters for the parent project.
- NO** Causes disproportionately high and adverse effects on any minority or low-income populations
Determination: This project involves no relocations, no displacements, no major disruptions to communities or emergency services. Therefore, no minority or low-income populations would be adversely impacted by the proposed project. Therefore, in accordance with the provisions of E.O. 12898 and FHWA Order 6640.23, no further EJ analysis is required.
- NO** Involves consideration of multiple NEPA alternatives
Determination: The scope of this project does not require the consideration of alternatives.
- NO** Is an action listed in 23 CFR §771.115(a)
Determination: This project is not one of, or similar to, any of the six actions listed under 23 CFR §771.115(a).
- NO** Involves unusual circumstances, pursuant to 23 CFR §771.117(b)
Determination: This project does not involve any of the unusual circumstances enumerated under 23 CFR §771.117(b).

Williams, Heather L.

12/02/2022

Environmental Manager, CE Determination

Date