


**Project Information**

<b>Project Name:</b>	Gloucester Intersection Improvements - Route 17/17B	<b>Federal Project#:</b>	
<b>Project Number:</b>	0017-036-616, P101	<b>Project Type:</b>	Construction
<b>UPC:</b>	113412	<b>Charge Number:</b>	
<b>Route Number:</b>	17	<b>Route Type:</b>	Primary
<b>Project Limit--From:</b>	0.045 Mi. East of Int. Rte. 17/17B	<b>To:</b>	0.258 Mi. East of Int. Rte. 17/17B
<b>IPM Project Description:</b>	INTERSECTION IMPROVEMENTS - ROUTE 17B/1018		
<b>Additional Project Description:</b>	This project will reconstruct the southeast Route 17/17 Business intersection by maintaining the merge of traffic flowing west from the Walmart and providing a free flow for a right turn off of the northbound Route 17 ramp. A channelized median will be installed to restrict westbound left turn access from Route 1018 to Route 17 Business.		
<b>Purpose And Need:</b>	The purpose of this project is provide for enhanced traffic flow while eliminating safety issues.		
<b>District:</b>	<b>City/County:</b>	<b>Residency:</b>	
Fredericksburg	Gloucester	Saluda	

**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](http://www.fhwa.dot.gov) or [www.fta.dot.gov](http://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](http://www.fhwa.dot.gov) or [www.fta.dot.gov](http://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 a review of the scope and location of this project by the Fredericksburg District Documents Staff, the activities of this project is primarily confined to VDOT owned right of way and there will be little or no fee simple right of way or easements will be required.*
- 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 a review of the scope and location of this project by the Fredericksburg District Documents Staff, this project will not result in residential or non-residential displacements.*
- 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: The scope of this project does not include the addition of through lanes.*
- 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 NWP-23 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 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: The project is primarily confined to VDOT owned right of way. No known or potential hazardous materials are 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 project meets fiscal constraint requirements and is grouped under "Construction: Safety/ITS/Operational Improvements".*
- NO** Causes disproportionately high and adverse effects on any minority or low-income populations  
*Determination: The minority or low-income population of the environmental justice study area does not exceeds 50 percent, however the percentage of minority population is above the County Minority Percentage in Block Group 4. Although an Environmental Justice (EJ) population is present there are no impacts to the EJ population (i.e., no relocations, no displacements, no disruption of community, and no disruption of emergency services). No minority or low-income populations have been identified that would be adversely impacted by the proposed project as determined above. 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.**

**11/03/2021**

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**Environmental Manager, CE Determination**

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**Date**