


**Project Information**

<b>Project Name:</b>		<b>Federal Project#:</b>	NHPP-5104(275)
<b>Project Number:</b>	0029-104-336, C501, P101, R201	<b>Project Type:</b>	Construction
<b>UPC:</b>	111796	<b>Charge Number:</b>	
<b>Route Number:</b>	29	<b>Route Type:</b>	Urban
<b>Project Limit--From:</b>	0.08 MI S OF INT. BARRACKS ROAD	<b>To:</b>	0.01 MI N OF INT. BARRACKS ROAD

**IPM Project Description:** #SMART18 - BARRACKS RD @ EMMET ST INTERSECTION

**Additional Project Description:** The project scope includes the addition of right turn lanes to the northbound Emmet Street (Rt29) corridor and westbound Barracks Road. This will entail relocation of one traffic signal pole and acquisition of right of way. There will be installation of pedestrian refuge islands across both streets, construction of a multiuse sidewalk/shared use path along Emmet Street and connecting to a planned, future trail network that extends down Meadowbrook Road. There is currently a bus stop within the functional area of the intersection that will be upgraded to include a bus stop shelter. Additionally, a shared use path climbing lane will be constructed on the South side of Barracks Road up to Hilltop Rd.

**Purpose And Need:** The purpose of the project is to improve car-centric, bicycle/pedestrian and transit movement improvements.

<b>District:</b>	<b>City/County:</b>	<b>Residency:</b>
Culpeper	Charlottesville	Charlottesville

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

X 23 CFR 771.117

**Description of PCE Category:**

**c26** Modernization of a highway by resurfacing, restoration, rehabilitation, reconstruction, adding shoulders, or adding auxiliary lanes (including parking, weaving, turning, and climbing lanes), if the action meets the constraints in paragraph (e) of this section.

**UNUSUAL CIRCUMSTANCES:**

**NO** Significant environmental impacts

*Determination: There are no significant environmental impacts, as per the City of Charlottesville Transportation Project Manager and VDOT Culpeper District Document Staff.*

- NO** Substantial controversy on environmental grounds  
*Determination: There is no controversy on environmental grounds, as per the City of Charlottesville Transportation Project Manager and the VDOT Culpeper District Document Staff.*
- 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: There are no significant impacts on properties protected by Section 4(f) of the Department of Transportation Act or Section 106 of the National Historic Preservation Act, as per the VDOT Culpeper District Document Staff and the VDOT Fredericksburg District Regional Cultural Resources Staff.*
- NO** Inconsistencies with any Federal, State, or local law, requirement or administrative determination relating to the environmental aspects of the action  
*Determination: There are no inconsistencies with any Federal, State, or local law, requirement or administrative determination relating to the environmental aspects of the action, as per the City of Charlottesville Transportation Project Manager and the VDOT Culpeper District Document Staff.*

**IMPACTS:**

- NO** Involves acquisition of more than minor amounts of temporary or permanent right of way acquisition  
*Determination: Minimal right of way or easements will be necessary to construct this project, as per the Charlottesville Transportation Project Manager.*
- NO** Involves acquisitions that result in more than limited residential and non-residential displacements, based on the context and intensity of the impact  
*Determination: The project will not result in any displacements, as per the Charlottesville Transportation Project Manager.*
- NO** Results in capacity expansion of a roadway by addition of through lanes  
*Determination: The project does not involve additional 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 is limited to the existing facility and does not require construction of temporary access routes. Any potential lane or roadway closures would be temporary in nature and short in duration, as per the Charlottesville Transportation Project Manager.*
- 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 Virginia Department of Historic Resources concurred that the project would have a No Adverse Effect to the Rugby Hills- Barracks Road Historic District or the Meadowbrook Hills Historic District.*
- 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: The Federal Highway Administration has made a Section 4(f) De Minimis finding for impacts to the Rugby Hills- Barracks Road Historic District and the Meadowbrook Hills Historic District.*
- 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: The project will not require Section 6(f) land or other unique areas or special lands, as per the VDOT Culpeper District Document Staff.*
- 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: The project will 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, as per the Charlottesville Transportation Project Manager.*

- NO** Requires a U.S. Coast Guard bridge permit (33 U.S.C. § 401)  
*Determination: The project will not require a U. S. Coast Guard bridge permit, as per the VDOT Culpeper District Document Staff.*
- 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: The scope of work will not increase 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, as per the Charlottesville Transportation Project Manager.*
- 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: This project is not a Type I project and therefore, a noise study is not required, as per the VDOT Central Office Noise Staff.*
- 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: The project is not likely to adversely affect federally listed species or designated critical habitat, as per the Charlottesville Transportation Project Manager.*
- 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: No hazardous material impacts anticipated, as per the Charlottesville Transportation Project Manager.*
- 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: This project is consistent with applicable provisions, as per the VDOT Culpeper District STIP grouping "Construction: Safety/ITS/Operational Improvements."*
- NO** Causes disproportionately high and adverse effects on any minority or low-income populations  
*Determination: The project will not result in any relocations, displacements, disruption of community or emergency services, as per the VDOT Culpeper District Document Staff.*
- NO** Involves consideration of multiple NEPA alternatives  
*Determination: The project will not require additional NEPA review beyond what is covered under this document.*
- NO** Is an action listed in 23 CFR §771.115(a)  
*Determination: The project does not significantly effect the environment requiring the preparation of an Environmental Impact Statement, as per the VDOT Culpeper District Document Staff.*
- NO** Involves unusual circumstances, pursuant to 23 CFR §771.117(b)  
*Determination: The project does not involve unusual circumstances, as per the VDOT Culpeper District Document Staff.*

**Crofford, Richard O**

**10/02/2019**

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**Environmental Manager, CE Determination**

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**Date**

Matthew J. Strickler  
*Secretary of Natural Resources*

Clyde E. Cristman  
*Director*



**COMMONWEALTH of VIRGINIA**  
DEPARTMENT OF CONSERVATION AND RECREATION

Rochelle Altholz  
*Deputy Director of  
Administration and Finance*

Russell W. Baxter  
*Deputy Director of  
Dam Safety & Floodplain  
Management and Soil & Water  
Conservation*

Thomas L. Smith  
*Deputy Director of Operations*

February 27, 2019

Kyle Kling  
City of Charlottesville  
P.O. Box 911  
Charlottesville, VA 22980

Re: Barracks Road at Emmet Street Intersection Improvements

Dear Mr. King:

The Department of Conservation and Recreation's Division of Natural Heritage (DCR) has searched its Biotics Data System for occurrences of natural heritage resources from the area outlined on the submitted map. Natural heritage resources are defined as the habitat of rare, threatened, or endangered plant and animal species, unique or exemplary natural communities, and significant geologic formations.

According to the information currently in our files, natural heritage resources have not been documented within two miles of the project boundary. The absence of data may indicate that the project area has not been surveyed, rather than confirm that the area lacks natural heritage resources.

Under a Memorandum of Agreement established between the Virginia Department of Agriculture and Consumer Services (VDACS) and the DCR, DCR represents VDACS in comments regarding potential impacts on state-listed threatened and endangered plant and insect species. The current activity will not affect any documented state-listed plants or insects.

There are no State Natural Area Preserves under DCR's jurisdiction in the project vicinity.

New and updated information is continually added to Biotics. Please re-submit a completed order form and project map for an update on this natural heritage information if the scope of the project changes and/or six months has passed before it is utilized.

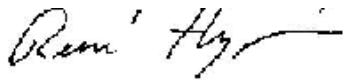
The Virginia Department of Game and Inland Fisheries (VDGIF) maintains a database of wildlife locations, including threatened and endangered species, trout streams, and anadromous fish waters that may contain information not documented in this letter. Their database may be accessed from <http://vafwis.org/fwis/> or contact Ernie Aschenbach at 804-367-2733 or [Ernie.Aschenbach@dgif.virginia.gov](mailto:Ernie.Aschenbach@dgif.virginia.gov).

Should you have any questions or concerns, feel free to contact me at 804-371-2708. Thank you for the opportunity to comment on this project.

600 East Main Street, 24<sup>th</sup> Floor | Richmond, Virginia 23219 | 804-786-6124

*State Parks • Soil and Water Conservation • Outdoor Recreation Planning  
Natural Heritage • Dam Safety and Floodplain Management • Land Conservation*

Sincerely,

A handwritten signature in black ink, appearing to read "S. René Hypes". The signature is fluid and cursive, with a long horizontal flourish extending to the right.

S. René Hypes  
Natural Heritage Project Review Coordinator



January 28, 2019

Kyle Kling, Transportation Project Manager  
Neighborhood Development Services  
PO Box 911  
Charlottesville, Virginia 22902

Dear Mr. Kling,

This letter serves to document that the Environmental Sustainability Division is unaware of any studies, reviews, and/or investigations of hazardous materials related issues for the Intersection Improvement Project at the Barracks Road/Emmet Street intersection.

Please note that this letter is not intended to serve as a full Phase I Environmental Site Assessment or Transaction Screen.

Sincerely,

Paul Oberdorfer  
Public Works Director