(Last Revised: 10/16/2017)



Environmental Division NEPA Programs

Programmatic Categorical Exclusion (PCE)

Project Information

Project Name: TAP: Cinder Bed Road Bikeway Federal Project#: TEA-5A01(656)

Project Number: EN14-029-107, P101 **Project Type:** Construction

UPC: 106143 **Charge Number:** 106143 600 series

Route Number: 637 **Route Type:** Secondary

Project Limit--From: Fairfax County Parkway Trail **To:** Franconia-Springfield Metrorail

Station

IPM Project Description: CINDER BED ROAD BIKEWAY

Additional Project This project constructs approximately 2 miles of 10 ft wide shared use path, multiple retaining walls,

Description: extension of an existing box culvert, and two pedestrian bridges between Newington Road at Cinder Bed

Road and the existing shared use path at the Franconia-Springfield Metro/VRE Station. The project will include trail lighting along the entire project length, including the existing 8 ft wide shared use trail through

Fairfax County Park Authority property.

Purpose And Need: The purpose and need of the project is to provide improved bicycle and pedestrian access, safety, and

intermodal connectivity.

District: City/County: Residency:

Northern Virginia Fairfax Fairfax

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

X 23 CFR 771.117

Description of PCE Category:

c03 Construction of bicycle and pedestrian lanes, paths, and facilities.

UNUSUAL CIRCUMSTANCES:

NO Significant environmental impacts

Determination: Based on a review of the project scope and preliminary plans dated November 2020, no significant environmental impacts are anticipated as a result of this project.

NO Substantial controversy on environmental grounds

Determination: Based on a review of the project scope and location and consultation with the locality Project Manager (PM), no

substantial controversy on environmental grounds is anticipated as a result of this project.

- 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 a review of the preliminary plans and project scope, the Federal Highway Administration (FHWA) determined on 05/21/2021 that the project's involvement with Island Creek Park qualifies for a Section 4(f) exception pursuant to 23 CFR 774.13(g). On 09/08/2020, the Virginia Department of Historic Resources (VDHR) concurred the project will have No Effect on historic properties.
- NO Inconsistencies with any Federal, State, or local law, requirement or administrative determination relating to the environmental aspects of the action
 - Determination: All Federal, State, and local laws, requirements, or administrative determinations relating to the environmental aspects of the action will be adhered to throughout the lifespan of this project to preclude any inconsistencies.

IMPACTS:

- NO Involves acquisition of more than minor amounts of temporary or permanent right of way acquisition Determination: Based on the preliminary plans, this project does not involve more than minor amounts of temporary or permanent right of way (RW) acquisition.
- 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 preliminary plans and consultation with the PM, there are no residential or non-residential displacements.
- NO Results in capacity expansion of a roadway by addition of through lanes Determination: The project scope does not include the construction 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: Based on a review of project scope, preliminary plans, and consultation with the PM, no major traffic disruptions would occur.
- 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: On 09/08/2020, the VDHR concurred the project will have No Effect on historic properties.
- 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 NO FHWA de minimis determination, or a programmatic Section 4(f) evaluation signed by FHWA Determination: Based on a review of the preliminary plans and project scope, the FHWA determined that the project's involvement with Island Creek Park qualifies for a Section 4(f) exception pursuant to 23 CFR 774.13(g).
- 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: Based on a review of the preliminary plans and VDOT's GIS Integrator database, there are no RW takes from Section 6(f) properties or other unique and special lands.
- 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: Based on the Permit Determination (PD) Letter dated 12/18/2020, no U.S. Army Corps of Engineers (USACE) Section 404 permit other than a Nationwide or a General Permit is required.
- NO Requires a U.S. Coast Guard bridge permit (33 U.S.C. § 401) Determination: The project scope and preliminary plans do not include bridges over navigable waterways; therefore, a U.S. Coast Guard bridge permit is not required.

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- 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: Based on preliminary plans and consultation with the PM, there will be no 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.
- 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 does not meet any of the criteria for a Type I project designation under 23 CFR Part 772.
- Is likely to adversely affect federally listed species or designated critical habitat, with the exception of a "may affect, likely to NO 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: Based on the species conclusion table in the self-certification packet submitted to the U.S. Fish and Wildlife Service (FWS) on 07/09/2021, no federally listed species or designated critical habitat are likely to be adversely affected by this project, with the exception of a "may affect, likely to adversely affect" (MALAA) determination for the Northern Long-Eared Bat or Indiana Bat.
- 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: Per the Hazardous Materials Due Diligence Certification for Locally Administered Projects (EO-121) signed 07/02/2021, no hazardous materials concerns are anticipated.
- 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 included in the STIP Grouping for Construction: Transportation Enhancement/Byway/Non-Traditional.
- NO Causes disproportionately high and adverse effects on any minority or low-income populations Determination: Based on the project scope, preliminary project plans, and consultation with the PM, there are no anticipated relocations, displacements, changes in access, or disruptions of community or emergency services associated with the project; therefore, there are no disproportionally high adverse effects on any minority or low-income populations.
- NO Involves consideration of multiple NEPA alternatives Determination: Based on the qualifying actions, the scope of work, and no significant environmental impacts, this project does not require the consideration of multiple NEPA alternatives.
- Is an action listed in 23 CFR §771.115(a) NO Determination: The project does not involve the construction of any of the roadway types or projects listed in 23 CFR §771.115(a).
- NO Involves unusual circumstances, pursuant to 23 CFR §771.117(b) Determination: This project does not meet any of the criteria for unusual circumstances as noted in 23 CFR §771.117(b).

Muse, John C.	07/19/2021	
Environmental Manager, CE Determination	Date	

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