

Virtual Public Information Meeting Van Buren Road North Extension Prince William County, Virginia

Thursday, July 22, 2021 7:00 PM

About Tonight's Public Information Meeting

This project involves extending Van Buren Road on new alignment from its existing termini at the intersection with Dumfries Road (Route 234) north for approximately 2.5 miles to a portion of existing Van Buren road directly south of Cardinal Drive.

The public involvement meeting will be conducted in a virtual manner due to COVID-19 restrictions and pursuant to the ordinance re-adopted by the Prince William County Board of Supervisors on March 16, 2021.

Prince William County Department of Transportation and Dewberry's design staff will be available to describe the project, report specific details, and answer questions.

All verbal and written comments received will be compiled in a record document and made available for public review at Department of Transportation.

Through August 5, 2021, residents may leave comments on the Prince William County Department of Transportation page: https://www.pwcva.gov/department/transportation

Meeting Link: https://pwc-doit.webex.com/pwc-doit/onstage/g.php?MTID=eaf48366b57ab166df82110857ce3d298

Meeting Number: +1-415-655-0001 Event Number/Access Code: 172 658 5243

We look forward to working with you as the project moves forward!

Project Overview

From: Existing intersection of Van Buren Road with Dumfries Road (Route 234)

To: Existing intersection of Van Buren Road with Cardinal Drive

Project Budget: The on-going environmental study is budgeted at \$1,300,000. The county is actively seeking funding for the final design and construction of the Van Buren Road North Extension.

Purpose: The purpose of this project is to complete Van Buren Road North Extension between Route 234 and Cardinal Drive, thus providing relief to existing and projected traffic congestion as an alternate north-south route along the I-95 and Route 1 corridors. In alleviating congestion in this heavily travelled corridor, safety is improved and mobility is enhanced to the nearby community schools and facilities. The environmental studies and documentation performed with the scope of work will fulfill Federal requirements such that Federal funding can be utilized to implement this project in the future.



Civil Rights

Prince William County ensures nondiscrimination and equal employment in all programs and activities in accordance with Title VI and Title VII of the Civil Rights Act of 1964.

If you need more information or special assistance for persons with disabilities or limited English proficiency, contact Prince William County the Department of Transportation at (703)792-6825 or TDD 711.

Right of Way

This project will require right-of-way and easements acquisition of property from parcels adjacent to the proposed project. Impacted property owners will be informed of the exact location of these easements during the land acquisition process prior to construction, which will occur after the completion of the NEPA document.

The land acquisition program will be conducted in accordance with the Uniform Relocation and Real Estate property Acquisition Act of 1970, as amended. Information about right of way acquisition is discussed in VDOT's brochure, "Right of Way and Utilities: A Guide for Property Owners and Tenants." Copies of this brochure are available: at https://www.virginiadot.org/business/resources/Right of way/A Guide for Property Owners and Tenants.pdf.

What's Next?

The public comment period will close on August 5, 2021. Prince William County staff will review and evaluate comments received as a result of the public comment process. Once public input has been reviewed, Prince William County will consider completion of the environmental study and preliminary design (30%).

ANTICIPATED ENVIRONEMTNAL STUDYS CHEDULE

- Additional NEPA EA Document Submissions: Summer/Fall 2021
 - Environmental Consequences
 - Re-submission of Purpose and Need
 - Re-submission of Alternatives Analysis
- Field Investigations and Environmental Studies: August/September 2021
- Hold Public Hearing Meeting: Spring 2022
- Incorporate Public Input into Preliminary (30%) Design: May/June 2022
- Final NEPA Environmental Assessment Document: Summer 2022
 - Review by VDOT and FHWA

Contact Information (Providing Your Comments)

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Please reference "Van Buren Road North Extension PIM Comments" in the subject heading of comments submitted via email. The public is also invited to submit comments by mail or to ask questions at the conclusion of the presentation, utilizing the Question and Answer (Q&A) function. Comments may also be submitted via the Prince William County Department of Transportation page: https://www.pwcva.gov/department/transportation



Project Description

Prince William County (PWC) Department of Transportation is proposing to extend Van Buren Road on new alignment from its existing termini at the intersection with Dumfries Road (Route 234) north for approximately 2.5 miles to a portion of existing Van Buren Road directly south of Cardinal Drive, for a total length of 2.7 miles between intersections. The project area is located in the southeastern region of Prince William County, Virginia parallel and west of Interstate 95. The project would construct a four-lane divided urban collector roadway, utilizing criteria for a 40 mile per hour roadway. Construction of a 10-foot wide shared-use path and a 5-foot wide sidewalk would be included to provide non-motorized transportation alternatives. The typical section for these improvements generally varies from 102 feet to 105 feet along the proposed corridor and includes curb and gutter and a raised median. Wider portions of the roadway are provided for turn lanes and entrances to other roadways and private entrances. The project would also include construction of an approximately 235-foot bridge spanning Powell's Creek perpendicular to the waterway, as well as associated stormwater management facilities.

The current scope for this project is to complete environmental studies and documentation for the future construction of Van Buren Road. This includes preliminary concept-level design of the roadway to identify project impacts and estimated right-of-way. Environmental studies are conducted and documented in accordance with the National Environmental Policy Act (NEPA) of 1969. Per these guidelines, an Environmental Assessment (EA) level NEPA document is anticipated to be the appropriate level of NEPA documentation to evaluate the Van Buren Road North Extension project. This investigation and documentation is currently locally funded, and the future design and construction of the project anticipates the use of various sources of funding to include Federal funding.

Traffic

Traffic data collection and analysis was preformed for the NEPA document. Traffic along the corridor was analyzed with connections at Route 234 and Cardinal Drive. Multiple configurations at theses intersections were analyzed for operations and safety. Traffic analysis reporting will be provided with the NEPA document to support the conceptual design and benefit of the project.

Environmental Analysis

properties to be acquired for this project.

Materials

Section 4(f)

No community facilities or recreational resources are anticipated to be impacted by the proposed roadway. Access to existing schools is anticipated to be improved, and the project would increase connectivity of the pedestrian and Recreation bicycle network through the construction of the shared use path. 27 previously recorded archaeological resource sites are located within the project area. 2 of the sites have been Cultural recommended not eligible for National Register of Historic Places (NRHP) listing while the remaining sites remain Resources unevaluated. A Phase 1 Cultural Resources Survey will be completed. Wetlands and streams, including Powell's Creek, were identified. An Approved Jurisdictional Determination (AJD) Wetlands & (NAO-2021-00347-rdb) was received May 18, 2021. The AJD includes: palustrine forested (PFO) wetlands, palustrine Streams emergent (PEM) wetlands, intermittent streams and perennial streams. Avoidance and minimization efforts were included in the preliminary design and will be refined during the final design and permitting phase of the project. There are roughly 22 acres of FEMA-mapped floodplain of Powell's Creek within the project area. Two piers of the **Floodplains** proposed bridge would be located within the floodplain. The bridge would result in a rise in the floodplain water surface elevation. No impacts to the floodplain are anticipated. According to U.S. Fish and Wildlife (USFWS), Virginia Department of Wildlife Resources (VDWR) and Virginia Wildlife & Department of Conservation Resources (VDCR) databases, there is no critical habitat within the project area. There Habitat are no known eagle nests, roosts or concentration areas near the project area. No conservation easements exist According to USFWS, VDWR and VDCR databases, no T&E species have been recorded in the project area. Potential **Threatened** habitat exists in the project area for the federally-listed Northern Long-eared bat (Myotis septentrionalis), Harperella (Ptilimnium nodosum), and the small whorled pogonia (Isotria medeoloides). Habitat assessments for **Endangered** small whorled pogonia and Harperella were conducted and summarized in a report provided on March 9, 2021. **Species** Species surveys will also be conducted to confirm presence or absence of small whorled pogonia and harperella. A search of federal and state databases did not identify any recognized environmental concern (REC) within the Hazardous

study area. Phase I Environmental Site Assessments (ESA) per the American ASTM will be conducted on any

No impacts to Section 4(f) properties are anticipated and no Section 4(f) properties are located in the project area.

Prince William County

Proposed Van Buren Road Concept Alignment
From Route 234 (Dumfries Road) to Cardinal Drive

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Project Team Members:



