Richmond DPU: City Improvement Projects

Job: Whitehead Road Culvert Replacement and Sidewalk Improvements Project

Location: Whitehead Road from Greenbank Road to Daytona Drive

Project Introduction

This project will address flooding occurrences along Whitehead Road at the crossing of Pocosham Creek. Existing issues include undersized pipe culverts and the lack of designated sidewalks and pedestrian accommodations along the roadway.

Improvements will occur within the highlighted area in the figure below, and consist of:

- -- The replacement of the existing culverts under Whitehead Road in order to adequately convey Pocosham Creek
- -- Vertical adjustments to Whitehead Road to facilitate the conveyance of Pocosham Creek
- -- Approximately 2,400 linear feet of new sidewalk with ADA ramps and crosswalks, curb, and gutter along both the east and west sides of Whitehead Road beginning at Greenbank Road and ending at Daytona Drive



Project Schedule

Project Assignment: July 2019 (RK&K)

Survey & Preliminary Design: Completed Fall 2019 (RK&K)

Engineering Design: Completed June 2022 (RK&K)

Construction Assignment: Construction Began December 2023 (Estimated Completion: Fall 2024)











WHAT HAPPENS NEXT:

Traffic Detours:

Travelers may experience single road lane closures during our work hours as we complete the Whitehead Road Culvert Replacement and Sidewalk Improvements Project.

Signs and flaggers will be positioned to direct and inform travelers of all traffic impacts and any road lane closures along Whitehead Road.

We apologize for the inconvenience and greatly appreciate your continued patience as these important upgrades are made to better convey Pocosham Creek and bring pedestrian infrastructure to Whitehead Road.

Project Duration:

Our contractor, Stingray, started construction in December of 2023.

Construction is expected to be completed in the Fall of 2024.

Typical hours for construction activity are 7:00 am to 6:00 pm from Monday through Friday each week.

Additionally, work will occur as needed on Saturdays and Sundays.

Construction equipment and vehicles will be active on Whitehead Road daily.

Adjacent property owners were notified prior to the start of construction.

Project Benefits:

The Whitehead Road Culvert Replacement and Sidewalk Improvements Project will better convey Pocosham Creek and alleviate flooding occurrences along Whitehead Road.

Additionally, as part of this project, approximately 2,400 linear feet of new sidewalk with ADA ramps and crosswalks will be installed along Whitehead Road beginning at Greenbank Road and ending at Daytona Drive.

For questions, comments, or concerns specifically about any of these projects, please contact:

Name: Jian Xu

Title: Capital Projects Manager

Company: Department of Public Utilities - Stormwater Utility

Phone: 804.646.1120 Email: jian.xu@rva.gov





