

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 Length: 9 Months)

WHAT HAPPENS NEXT:

Traffic Detours:

Travelers will experience road lane closures and detours during our work on the Whitehead Road Culvert Replacement and Sidewalk Improvements Project.

Signs are positioned to inform travelers of all traffic impacts and detours along Whitehead Road.

Whitehead Road is closed to traffic between Derwent Road and Greenbank Road. This closure will last through July of 2024.

During this closure, detour signs will direct travelers to take Daytona Drive, Stansbury Avenue, Derwent Road, Hull Street, and Elkhardt Road.

We apologize for the inconvenience and greatly appreciate your 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 last approximately nine (9) months.

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

Additionally, Saturday work will occur as needed beginning on Saturday, March 16th and Saturday, March 23rd of 2024.

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 both the east and west sides of Whitehead Road beginning at Greenbank Road and ending at Daytona Drive in order to improve pedestrian connectivity.

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: jjian.xu@rva.gov

