

Richmond DPU: City Improvement Projects

Job: Whitehead Road Culvert Replacement and Sidewalk Improvements Project

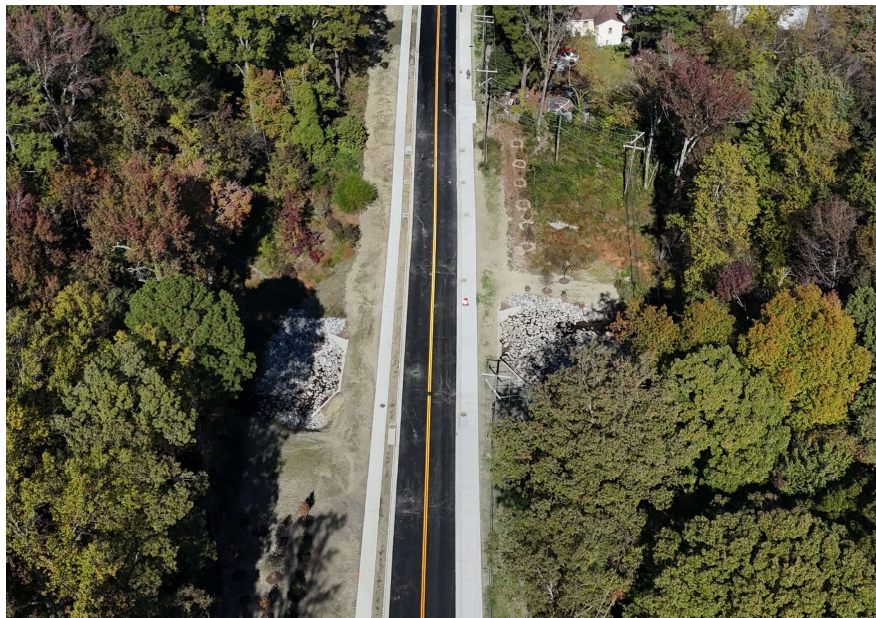
Location: Whitehead Road from Greenbank Road to Daytona Drive

Project Introduction

This project addressed flooding occurrences along Whitehead Road at the crossing of Pocosham Creek. The previous pipe culverts were undersized, and Whitehead Road lacked designated sidewalks and pedestrian accommodations.

Improvements included:

- The replacement of the pipe culverts with three box culverts under Whitehead Road in order to adequately convey Pocosham Creek;
- Vertical adjustments to Whitehead Road to facilitate the conveyance of Pocosham Creek; and
- 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 August 2019 through December 2019 (RK&K)

Engineering Design: Completed December 2019 through June 2022 (RK&K)

Construction Assignment: Completed December 2023 through October 2024 (Stingray)



Learn more at RVAH2O.org



WHAT HAPPENS NEXT:

Project Benefits:

The Whitehead Road Culvert Replacement and Sidewalk Improvements Project better conveys Pocosham Creek and helps to alleviate flooding occurrences along Whitehead Road.

Additionally, approximately 2,400 linear feet of new sidewalk with ADA ramps and crosswalks have been installed along Whitehead Road beginning at Greenbank Road and ending at Daytona Drive to provide pedestrian accommodations.

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



Learn more at RVAH2O.org

