

Richmond DPU: City Improvement Projects

Job: Broad Rock Creek Stream Rehabilitation Project

Location: Broad Rock Creek Park in the 8th City Council District

Project Introduction

This stream rehabilitation project focuses on the length of Broad Rock Creek and Goode's Creek located on City property within Broad Rock Creek Park/ARCA Park, where the creeks are currently suffering from degraded streambanks. Within park boundaries, the stream corridor is utilized by many members of the surrounding community.

Through this project the Department of Parks, Recreation, and Community Facilities and the Department of Public Utilities seek to ensure a safe and stable environment that prevents further erosion, and provides a healthier habitat for wildlife, native plants, and the community alongside new recreational and educational opportunities. The stream rehabilitation project team is also coordinating with the design of future park amenities being planned by the Department of Parks, Recreation and Community Facilities, Virginia Community Voice's ARCA program, and Timmons Group.



Project Schedule

Project Assignment: April 2024 (Hazen)

Survey & Preliminary Design: In Progress (Hazen)

Engineering Design: To Be Determined (Hazen)

Construction Assignment: To Be Determined



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WHAT HAPPENS NEXT:

Field Investigations:

Surveying, engineering, and environmental staff from Hazen have made multiple site visits to investigate and document the conditions within Broad Rock Creek and Goode's Creek, and the erosion within the streams.

Richmonders may see field personnel, survey crews, and vehicles within the project area collecting data, investigating existing conditions, and performing field work.

These investigations will continue throughout the engineering design and environmental permitting phases of the project.

Project Duration:

The project is currently in the beginning phases of design and surveying.

Once the design is complete, the permitting process will occur and bidding and construction will follow.

The project's anticipated construction duration will be based on many factors and is difficult to estimate before the design is finalized and approved.

This flyer will be updated with additional information as the project progresses.

We greatly appreciate your patience and partnership as these important improvements are made to Broad Rock Creek and Goode's Creek within Broad Rock Creek Park/ARCA Park.

Stormwater Local Assistance Fund:

This project has received state funding support from the Stormwater Local Assistance Fund (SLAF) administered by the Virginia Department of Environmental Quality (DEQ), which will provide an estimated 50% reimbursement of the project cost.

Project Benefits:

This \$4,525,000.00 project seeks to stabilize and restore 2,390 linear feet of degraded stream channel to improve recreational and educational opportunities, decreased flooding risk, and improve wildlife habitat within Broad Rock Creek, Goode's Creek, and the surrounding park space.

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

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