

Richmond DPU: City Improvement Projects

Job: Bryan Park Dam Removals and Stream Restoration

Location: Bryan Park

Project Introduction

Through this project the Department of Parks, Recreation, and Community Facilities and the Department of Public Utilities seek to ensure the dams along Upham Brook in Bryan Park are in compliance with Virginia Department of Conservation and Recreation dam safety regulations.

This project will decommission the dams, thus precluding any future potential regulatory action. Additionally, ecological benefits will be numerous as over 2,000 linear feet of Upham Brook will be restored, opening up 5 miles of blocked fish passage. This project is the most cost-effective option to ensure compliance in terms of both implementation and long-term maintenance. As part of this project two bridges will be constructed to maintain pedestrian connectivity across the newly reformed stream. The upstream bridge will be designated as part of the 43-mile Fall Line Trail route.



Project Schedule

Project Assignment: 2022 (Hazen)

Survey & Preliminary Design: In Progress (Hazen)

Engineering Design: In Progress (Hazen)

Construction Assignment: To Be Determined



Learn more at RVAH2O.org



WHAT HAPPENS NEXT:

Field Investigations:

Field investigations have been conducted, and additional surveying will continue.

Richmonders may continue to see field personnel, geotechnical engineers, survey crews, and vehicles within Bryan Park collecting data and performing additional field investigations.

During the week of Monday, September 28th, staff with AMT Engineering will be inspecting the Joseph Bryan Lane bridge over Princeton Creek, weather permitting. Field crews may be seen walking, wading, taking photographs, mapping features, probing in Princeton Creek, and carefully examining the Joseph Bryan Lane bridge.

Public Meetings and Engagement:

Past engagement activities are included on the www.rvah2o.org/bryan-park project webpage and future project updates, including opportunities for further engagement, will be shared on subsequent project flyers and posted on the project webpage throughout the process as well.

Project Duration:

Hazen, an on-call civil engineering firm working with the City, is crafting the project's design which is nearing 100%.

Design, permitting, and procurement are expected to take an additional two years.

The project's anticipated construction duration will be based on many factors and is difficult to estimate before the design is finalized and approved. We anticipate construction could begin in early 2028.

Based on projects with similar scopes, construction will likely take two years.

As this project progresses, the timeline on the project webpage and in subsequent project flyers will be updated.

We greatly appreciate your partnership and patience as this work is both planned for and implemented.

Additional Information:

Find more project information, including frequently asked questions and their answers, at www.rvah2o.org/bryan-park

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

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Learn more at RVAH2O.org

