

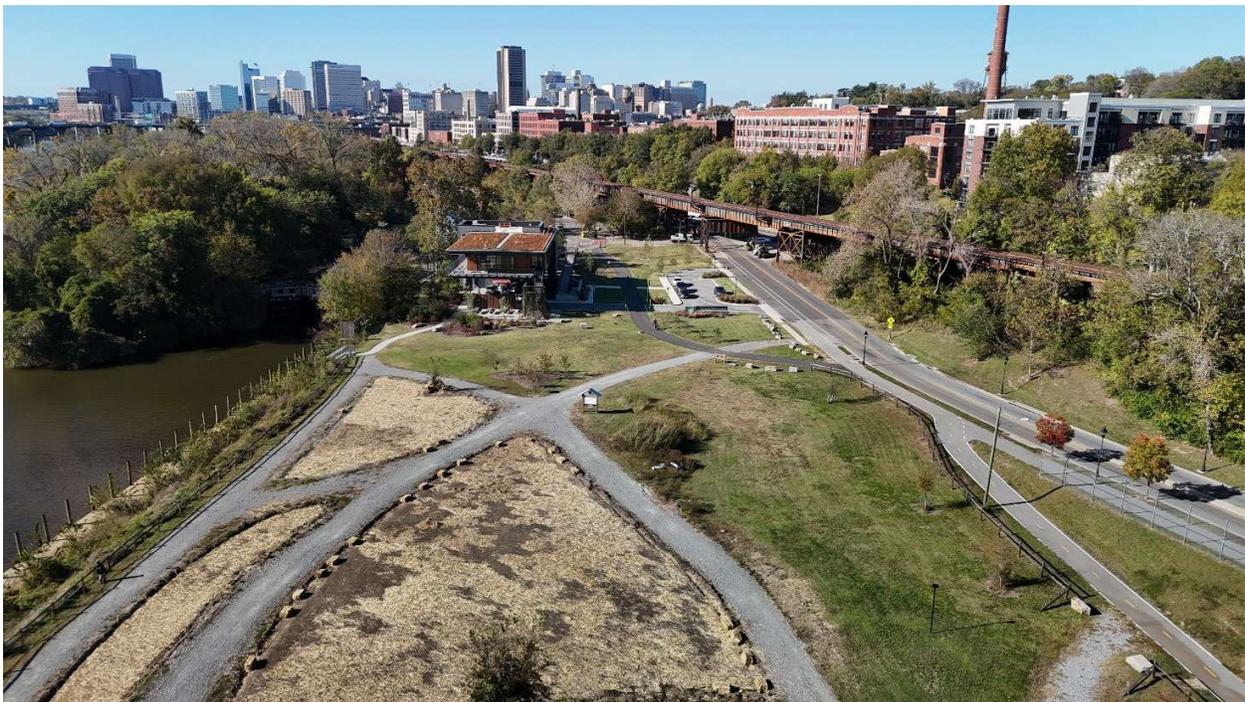


Department of Public Utilities

CSO-005 Regulator Project

Project Information

The CSO-005 Regulator Project consists of the construction of a new underground combined sewer overflow (CSO) regulator facility at Dock Street Park to replace an obsolete flow regulator and reduce the frequency and volume of combined sewer overflows to the James River. This project is part of CSO work that will reduce the number of combined sewer overflow events by an estimated 48 events annually and reduce combined sewer overflow volume by an estimated 5.1 million gallons annually. This project is funded in part by a \$100 million grant from the American Rescue Plan Act (ARPA).



Project Details

This work includes installation of erosion and sediment control measures; rehabilitation and modification of existing combined sewer infrastructure; construction of new combined sewer piping to connect the regulator and diversion structures to the Gillies Creek Interceptor; installation of a doghouse manhole for interceptor access; construction of new cast-in-place concrete regulator and diversion structure with associated weirs and bar racks for solids and floatables control; system startup and testing; and final site restoration. The completed facilities are permanent pollution control infrastructure designed to improve water quality by capturing, regulating, and controlling combined sewer flows during wet-weather events.

CSO-005 Regulator Project

Frequently Asked Questions

What has happened so far:

The Contractor has started mobilizing to the site to begin construction on the new CSO 5 Regulator structure that will replace the existing aging infrastructure.

Upcoming Events:

The Contractor will be installing site security fencing and erosion and sediment controls, as well as bringing materials and equipment to the site at the west end of Dock Street Park. This work is anticipated to take place the week of March 23, 2026. The project involves constructing several underground concrete structures and associated piping. At the completion of this phase of work, the Contractor will restore the park to its original condition and the area will be reopened to the public.

Reminder:

Please stay out of the construction area and off of the access road leading to/from the project site near the James River Association's building next door. There will be increased truck traffic in the area and heavy equipment within the fenced-off project limits.

How will this project affect my sewer service, and how will I be notified?

Our goal is to minimize the impact on the public. If there are any impacts, we will notify neighbors and publish updates on our social media channels. No sewer service impacts are anticipated for the general public.

How long will the project take?

This project is scheduled to be completed by the end of 2026.

Will sidewalks be impacted?

No sidewalks will be impacted, but there will be a short impact on the capital trail while a pipe is installed under the trail to facilitate getting utilities to the construction area without further impact to the trail. At this time we expect approximately one week of capital trail detour to facilitate the installation of the pipe under the trail.

How will traffic be affected?

There will be an increase in truck traffic in the area to deliver and haul off material and equipment.

How will parking be impacted?

We do not expect any major impacts to parking in the area of the project.

What will other impacts be?

There may be some noise as construction vehicles enter and exit the work zone. There will also be some noise during material and equipment loading and unloading.

If you have questions or comments about this project, please contact the Department of Public Utilities:

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