

Green Infrastructure: Rock Creek Project C (RC-C)





Seth Charde, Senior Manager, Green Infrastructure Clean Rivers Project Scott Silvester, Design Engineer, Green Infrastructure, Clean Rivers Project

DC Clean Rivers Project Pre-Construction

Briefing for **Advisory Neighborhood Commission 4D**

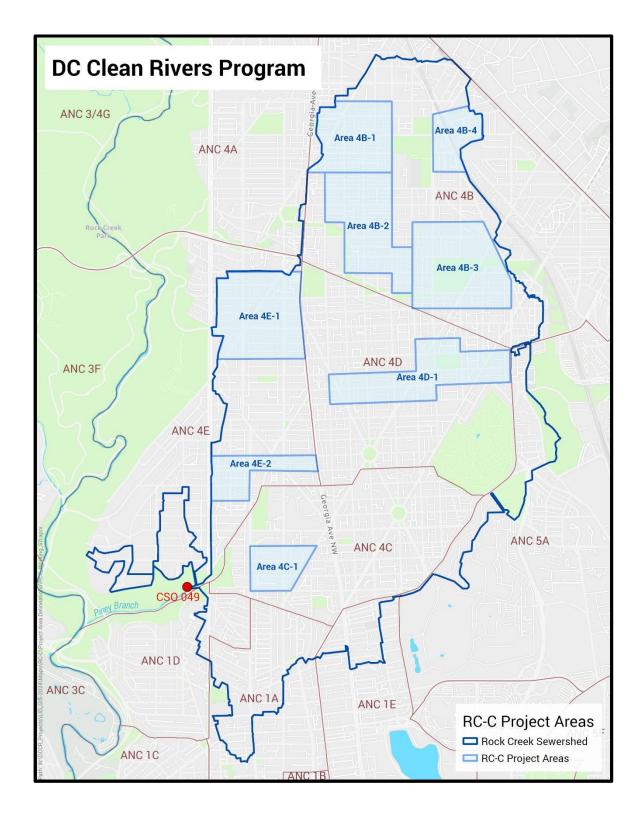
March 19, 2025

dC Green Infrastructure: Rock Creek Project C (RC-C)

- Manage 25 impervious acres with permeable alleys
- Facilities located within 8 project areas of the Rock Creek sewershed
 - Locations selected based on feasibility of design and construction, cost-effective implementation, and ability to meet the required stormwater volume capture.

Schedule

- Construction Start: Spring 2025
- Construction Completion: Summer 2027
 - Average alley construction lasts 4 6 weeks
- Area 4D-1: August 2025 January 2026



Rock Creek Project C (RC-C): CC Project Area 4D-1

- ANC 4D
- Brightwood Park
- Mixture of residential row houses and low-density commercial properties

Proposed Green Infrastructure:

Fourteen (14) Permeable Alley Segments within six (6) different alleys



Project Area 4D-1

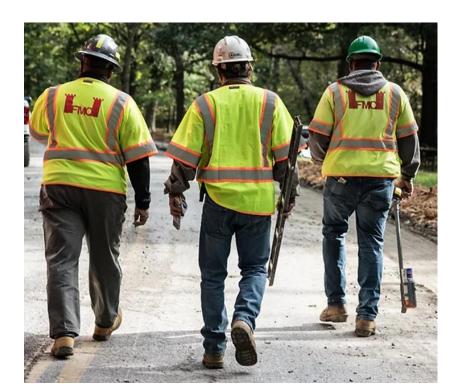
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Permeable Alley Facilities



CC Construction Process: General Construction

- 24/7 Project Hotline
- Work Hours
 - Anticipated Weekdays: 7:00am 7:00pm
 - Weekend work may be considered
- No disruption to water and sewer services
- Site conditions
 - Site secured at the end of each workday
 - Site restored in kind per DDOT requirements at construction completion





- Site Security
 - Signage
 - Barriers or fencing
- project.
- Tree Protection

 - needed.

 Vibration and noise monitoring and mitigation, dust control, and rodent control will be in place throughout

 Tree protection will be provided as necessary and as required by a DDOT -Urban Forestry Division permit

 Assistance with garbage and recycling collection, handicap access, home health care needs, etc. to be provided as

 Residents to contact DC Water Outreach for coordination and assistance.

CC **GI Maintenance: Typical Maintenance Activities**

- DC Water is responsible for maintenance of all DC Water GI facilities.
- Permeable Pavement Facilities
 - Vacuum sweeping (January through December)
 - Other activities may include (as needed):
 - Removal of leaves, weeds and sediments
 - Cleaning of underdrains and inspections
- Site Tags with facility number are provided at each end of facility
 - Residents can report issues with alley by calling 202-354-3600 as listed on tag.



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Green Infrastructure Program BLE PAVEMENT report issues: 202-354-3600 **PP0000**

or custserv@dcwater.com

learn more: dcwater.com/green CC

THANK YOU!

ROCK CREEK PROJECT - C (AREA 4D-1 A part of DC Water's Clean Rivers Project Green Infrastructure

dcoclean RIVERS

202.787.4148

dcwater.com/

rockcreekgreenc

DC Water 24-hour

opportunities.

issues in alleys.

Early 2025

Completion: Dec. 2027

SCAN THE CODE FOR MORE INFORMATION AND AN INTERACTIVE MAP OF **GILOCATIONS**

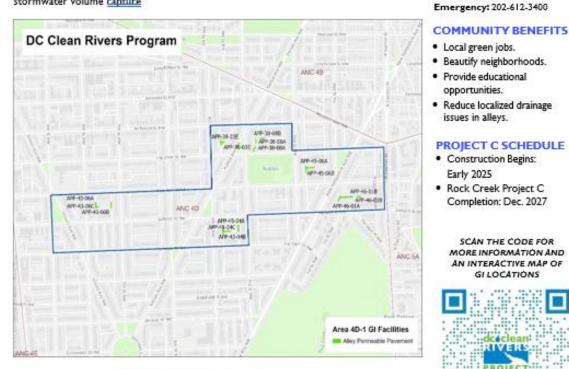
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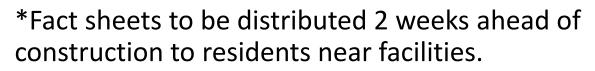
CONTACT INFO.

Rock Creek Project C

ROCK CREEK PROJECT C is part of DC Water's Clean Rivers Project which will reduce the volume of combined sewer overflows to the District's waterways and improve water quality. Rock Creek Project C is the third green infrastructure (GI) project to be, constructed in the Rock Creek sewershed. Rock Creek Project A and B were completed in 2018 and 2023 respectively. Rock Creek Project C will exclusively include construction of permeable pavement alley sites (see example on back). In addition to managing stormwater, permeable pavement green infrastructure contributes to beautifying alleys and reducing drainage issues. Rock Creek Project C contains eight project areas throughout the Rock Creek sewershed of Ward 4. Project areas were selected for their feasibility of design and construction, cost-effective implementation, and ability to meet the required stormwater volume capture



Project Location: Area 4D-1 Neighborhood: Brightwood Park ANC: ANC 4D Proposed GI: 14 Permeable Alley Segments



Project Website: www.dcwater.com/projects/rockcreekgreenc

cleanriversgi@dcwater.com

Project E-mail: