

DC Clean Rivers Project Green Infrastructure: Rock Creek Project C (RC-C) Pre-Construction

*Briefing for
Advisory Neighborhood Commission 4B*

April 28th, 2025



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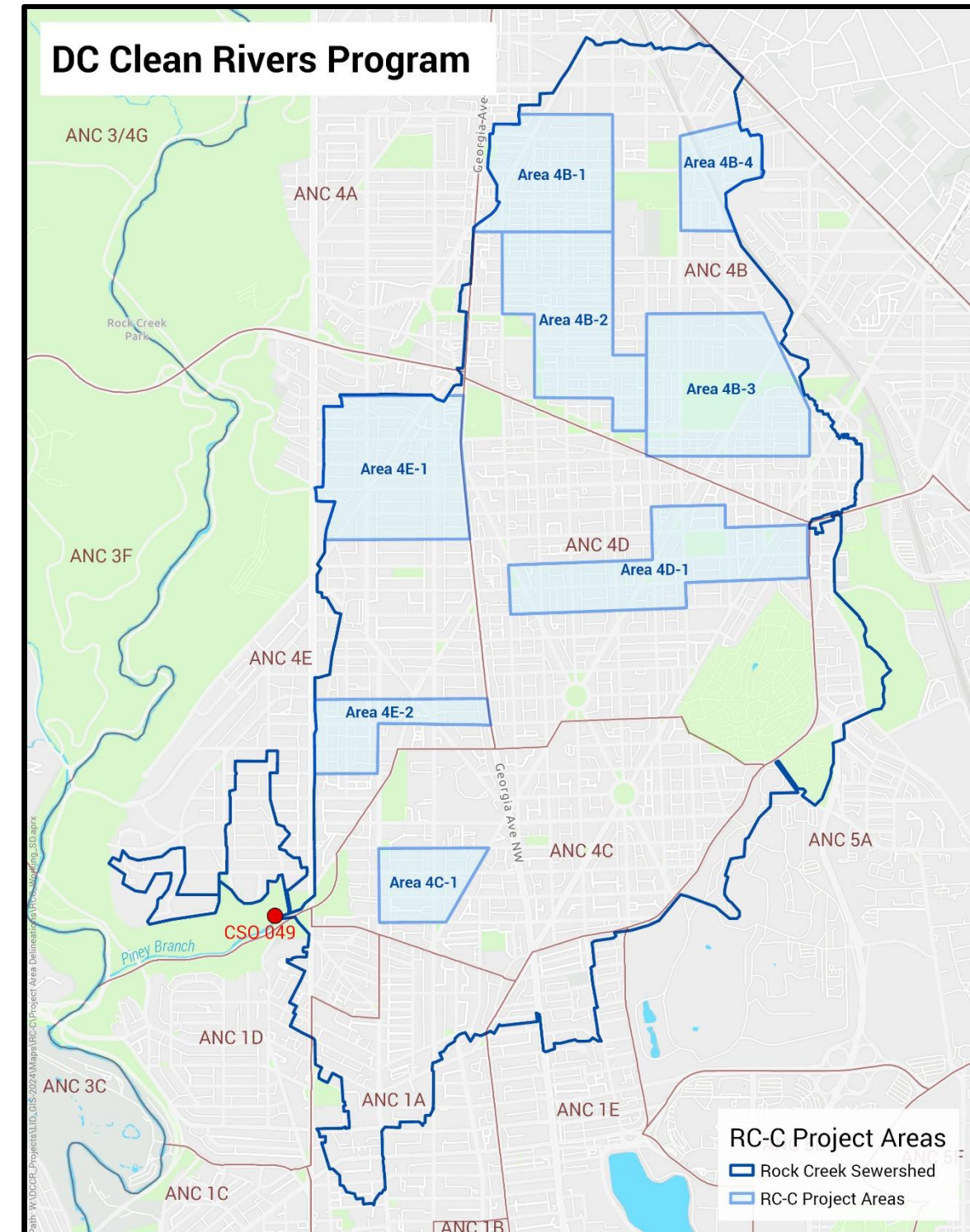


Green Infrastructure: Rock Creek Project C (RC-C)

- 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 4B-3: March – May 2026
- Area 4B-2: May – July 2026
- Area 4B-1: July – Dec 2026
- Area 4B-4: Dec – Feb 2027





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

- ANC 4B
- Takoma
- Mixture of residential row houses and low-density commercial properties

Proposed Green Infrastructure:

- Fourteen (14) Permeable Alley Segments within nine (9) different alleys



Project Area 4B-1

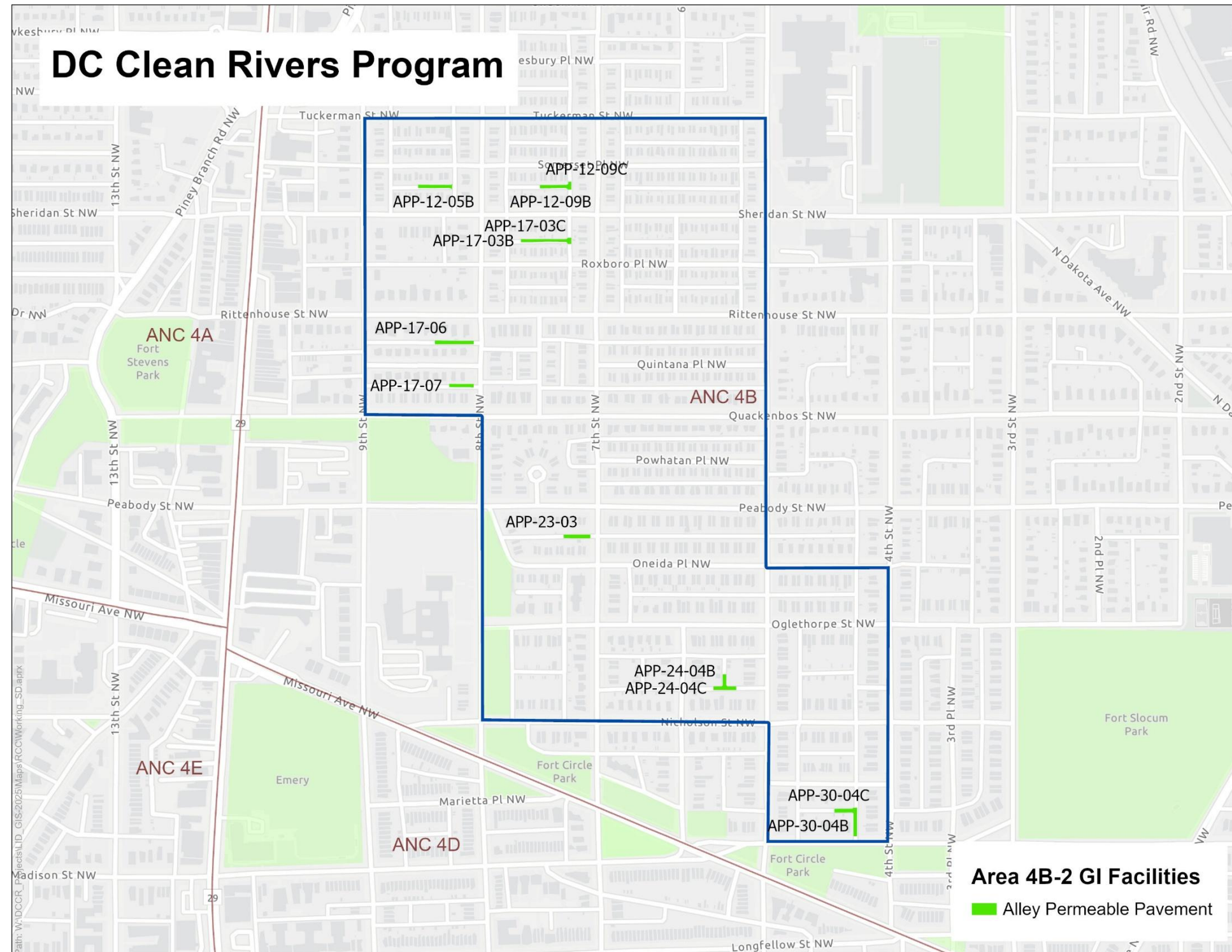


Rock Creek Project C (RC-C): Project Area 4B-2

- ANC 4B
- Fort Stevens / Fort Circle
- Mixture of residential row houses and low-density commercial properties

Proposed Green Infrastructure:

- Twelve (12) Permeable Alley Segments within eight (8) different alleys



Project Area 4B-2

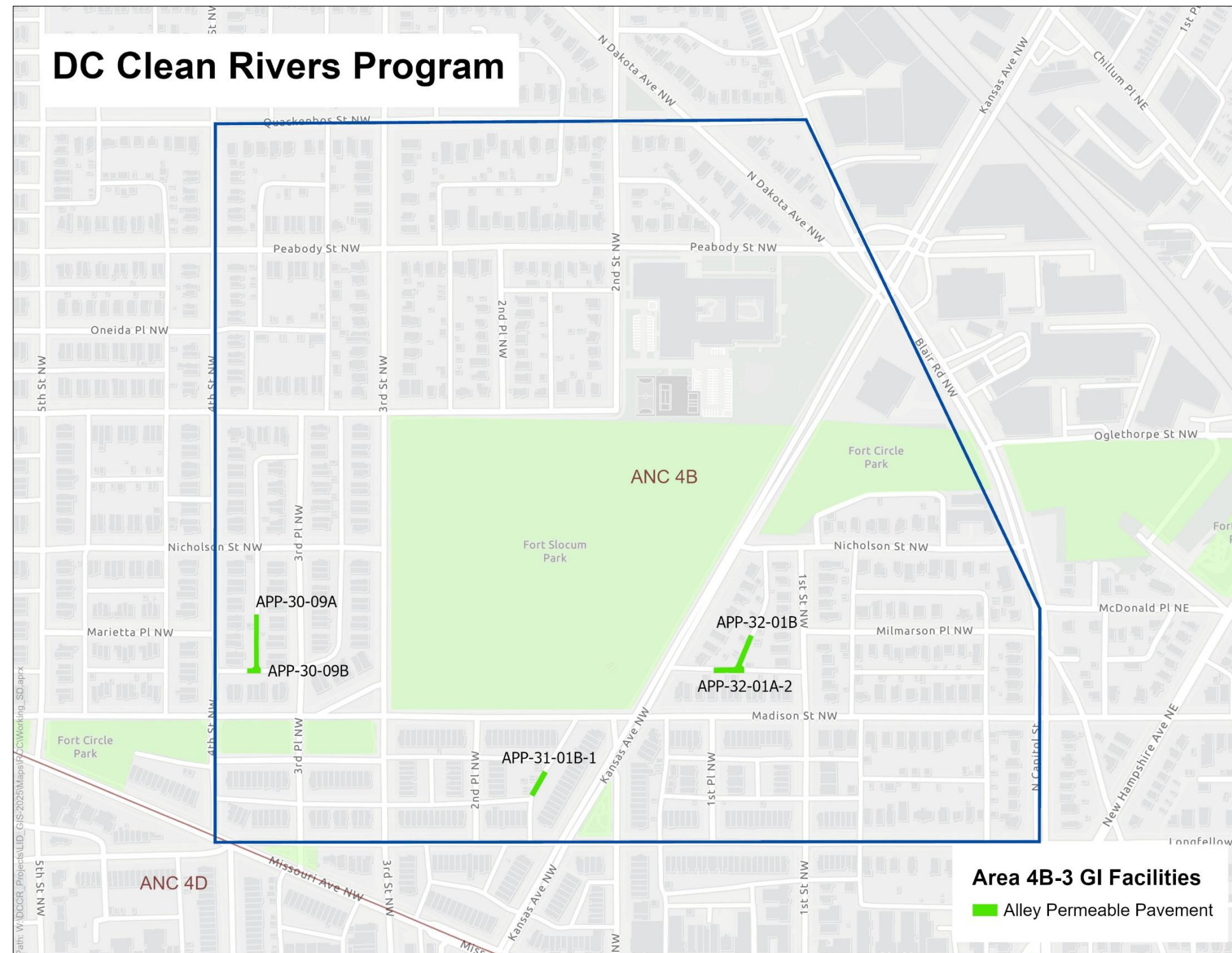


Rock Creek Project C (RC-C): Project Area 4B-3

- ANC 4B
- Fort Slocum
- Mixture of residential row houses, park space, and low-density commercial properties

Proposed Green Infrastructure:

- Five (5) Permeable Alley Segments within three (3) different alleys



Project Area 4B-3



Rock Creek Project C (RC-C): Project Area 4B-4

- ANC 4B
- Takoma
- Mixture of residential row houses, rail lines, and low-density commercial properties

Proposed Green Infrastructure:

- Three (3) Permeable Alley Segments within three (3) different alleys

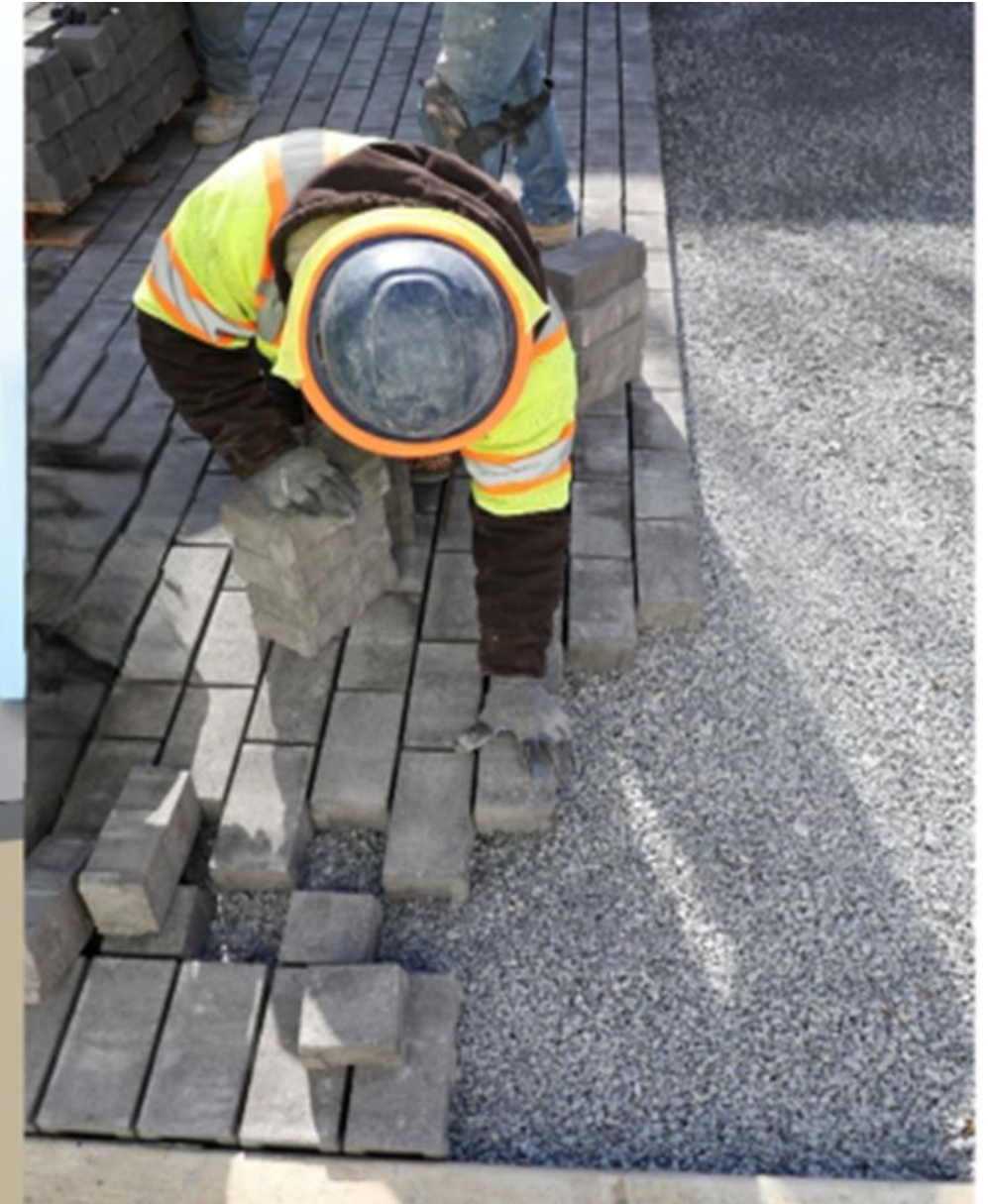
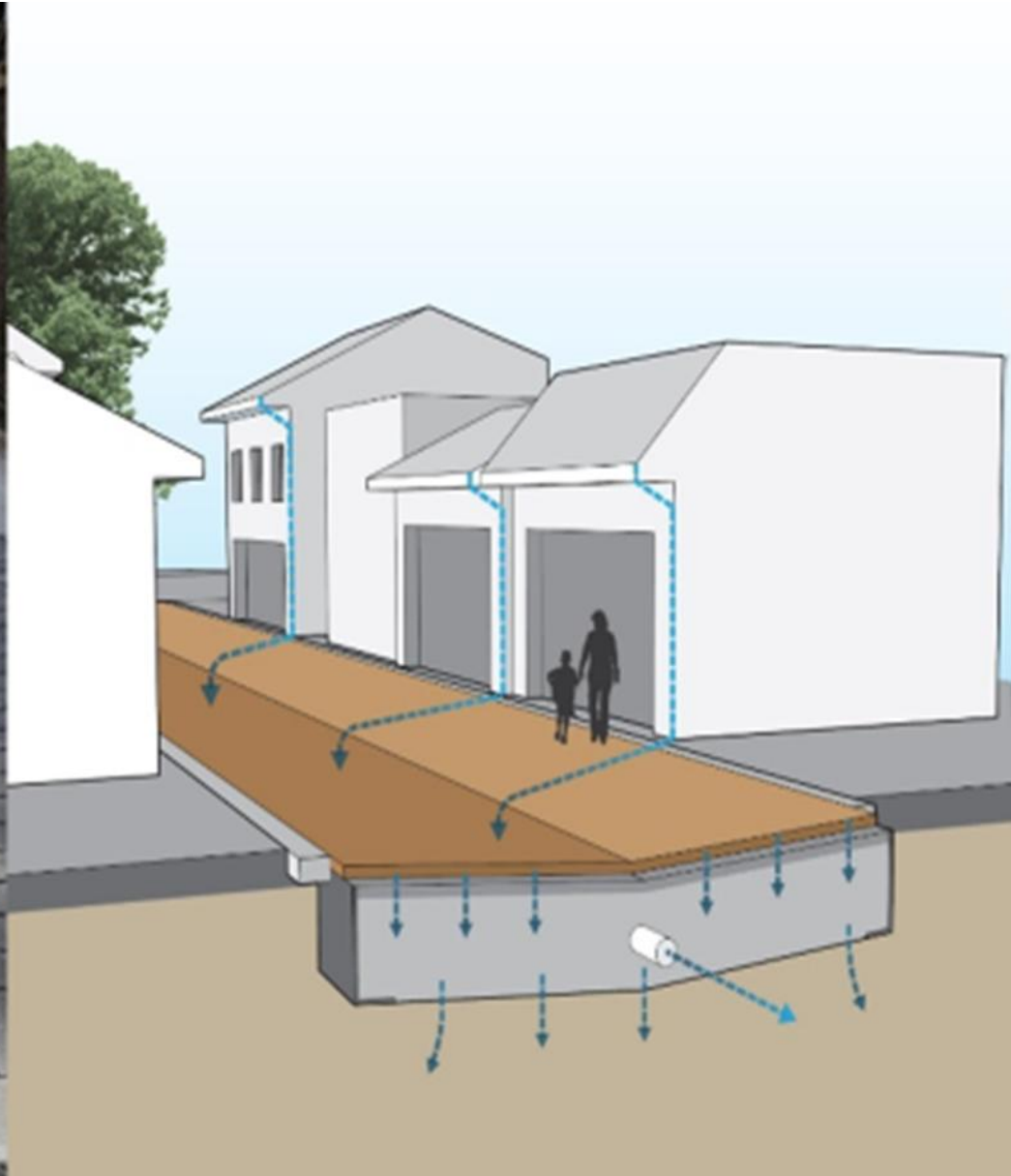


Project Area 4B-4



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

Permeable Alley Facilities





Construction Process: General Construction

- 24/7 Project Hotline
- Work Hours
 - Anticipated Weekdays: 7:00am – 7:00pm
 - Weekend work may be considered
- Water and sewer services
 - Continued service anticipated
- 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
- Vibration and noise monitoring and mitigation, dust control, and rodent control will be in place throughout project.
- Access for garbage collection, other contractors, handicap access, home health care needs, etc. to be provided as needed
- Tree Protection
 - Tree protection will be provided as necessary and as required by a DDOT - Urban Forestry Division permit





GI Maintenance: Typical Maintenance Activities

- DC Water is responsible for maintenance of all DC Water GI facilities.
- Permeable Pavement Facilities
 - Monthly vacuum sweeping (March 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.



dc water is life® **dc clean RIVERS PROJECT**

Green Infrastructure Program

PERMEABLE PAVEMENT

report issues: 202-354-3600
or custserv@dcwater.com

learn more:
dcwater.com/green

PP0000



THANK YOU!

ROCK CREEK PROJECT - C (AREA 4B-1)

A part of DC Water's Clean Rivers Project Green Infrastructure

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.



CONTACT INFO.

Rock Creek Project C
cleanriversgi@dcwater.com
202-787-4148
dcwater.com/
rockcreekgreenc

**DC Water 24-hour
Emergency:** 202-612-3400

COMMUNITY BENEFITS

- Local green jobs.
- Beautify neighborhoods.
- Provide educational opportunities.
- Reduce localized drainage issues in alleys.

PROJECT C SCHEDULE

- Construction Begins: Early 2025
- Rock Creek Project C Completion: Dec. 2027

SCAN THE CODE FOR MORE INFORMATION AND AN INTERACTIVE MAP OF GI LOCATIONS



Project Location: Area 4B-1
Neighborhood: Takoma
ANC: ANC 4B
Proposed GI: 9 Permeable Alleys

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

Project E-mail: cleanriversgi@dcwater.com

*Notifications to be distributed 2 weeks ahead of construction to residents near facilities