



District of Columbia Clean Water Construction-State Revolving Fund (CWC-SRF) Site Summary

19th Street Green Streets			Grant Funding Year(s) FY2017 & 2018 Lead Agency Golden Triangle Business Improvement District		
			Project Type Design/Construction		
Infrastructure Type Green	Project Category Roadway Retrofit	Address 800 - 1100 blocks of 19 th Street NW		Status - Original Scope: Complete - Additional Work: Complete	
Design Start/End Phase I: April 2018 – May 2019 Phase II: May 2020 – February 2021		Construction Start/End Phase I: June 2019 – December 2019 Phase II: February 2021 – June 2021			

Objective

<u>Original Scope</u>: Retrofit a section of 19th Street NW from K St. to M St. NW with additional sidewalk green infrastructure (GI) to better manage stormwater entering the combined sewer system and serve as a GI demonstration project in a high-profile location.

<u>Additional work with remaining budget</u>: Designs and construction of two additional sidewalk ROW bioretentions on 800 block of 19th Street NW.

Outputs

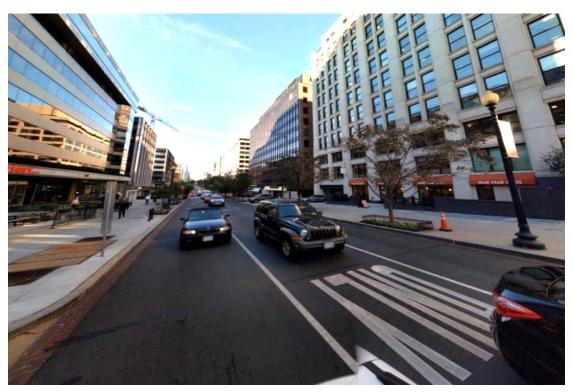
- Designs and permits
- 12 additional and expanded bioretention areas including sections covered in paver grates to maximize pedestrian movement
- 9 expanded and new planting areas
- 924 square feet of pervious pavers incorporated into sidewalk
- 665 native plants, including 31 trees

Sewershed CSS	Watershed Rock Creek		Subwatershed Rock Creek		Ward 2			
Outcomes								
Stormwater Treatment Volume	Contributing Drainage Area	Impervious Surface Removed	Trees Planted		Linear Stream Feet Restored			
51,293 gallons	85,075 ft ²	5,527 ft ²	31		n/a			





Preconstruction

















Construction – Phase I

















Completion – Phase I

















Construction – Phase II









Completion – Phase II



