

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

Green Alleys			Grant Funding Year(s) FY2013 & FY2018	
Roxanna Road NW			Lead Agency DDOT	
			Project Type Design/Construction	
Infrastructure Type Green	Project Category Roadway Retrofit	Address Alley between 14 th Street, Roxanna, Leesgate, and Primrose Roads NW		Status Complete
Design Start/End January 2016 – June 2017		Construction Start/End February 2019 – May 2019		
Objective Retrofit a conventional alley to promote stormwater management and treatment through infiltration.				
Outputs <ul style="list-style-type: none"> • Designs and permits • Reconstructed 6,345 square foot alley with pervious cement, gravel reservoir, underdrain, membrane filters, and check dams to accommodate a steep grade 				
Sewershed MS4	Watershed Rock Creek	Subwatershed Fenwick Branch	Ward 4	
Outcomes				
Stormwater Treatment Volume	Contributing Drainage Area	Impervious Surface Removed	Trees Planted	Linear Stream Feet Restored
14,705 gallons	39,640 ft ²	2,989 ft ²	0	n/a

Preconstruction



Construction



Completion

