



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

Green Alleys				Grant Funding Year(s) FY2013 & FY2018		
Erie Street SE			Lead Agency DDOT			
			Project Type Design/Construction			
Infrastructure Type Green	Project Category Roadway Retrofit	Address Alley between High Terrace, Denver, Er 34 th Streets SE		Status Complete		
Design Start/End January, 2016 – June, 2017		Construction Start/End April – June, 2019				

Objective

Retrofit of conventional alley to promote stormwater management and treatment through infiltration.

Outputs

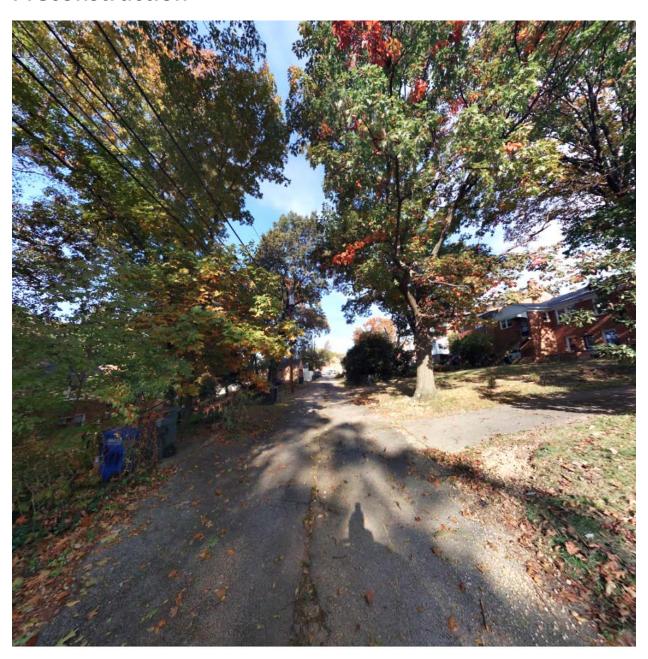
- Designs and permits
- Reconstructed 11,358 square foot alley with pervious cement, gravel reservoir, underdrain, membranes, and a terraced base layer to accommodate a steep grade.

Sewershed MS4	Watershed Potomac River		Subwatershed Oxon Run		Ward 8				
Outcomes									
Stormwater Treatment Volume	Contributing Drainage Area	Impervious Surface Removed	Trees Planted		Linear Stream Feet Restored				
43,751 gallons	80,182 ft ²	15,128 ft ²	0		n/a				





Preconstruction







Construction









Completion

