

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

Klingle Trail Watershed Green Streets			Grant Funding Year(s) FY2013 & FY2016	
			Lead Agency DDOT	
			Project Type Design/Construction	
Infrastructure Type Green	Project Category Roadway Retrofit	Address 3300 block of 27 <sup>th</sup> Street NW & 35 <sup>th</sup> and Macomb Street to 29 <sup>th</sup> Street and Cathedral Avenue NW		Status Complete
Design Start/End January 2016 – October/2017		Construction Start/End July 2018 – November 2018		
Objective Construction of a series of stormwater retention best management practices in the public right-of-way, designed to improve water quality and reduce the volume discharging into Klingle Valley Run while protecting the integrity of the multiuse Klingle Trail.				
Outputs <ul style="list-style-type: none"><li>4 bioretention areas constructed, two constructed in a curb bumpout area, one adjacent to the roadway, and one in a triangle park</li><li>4 permeable parking lanes, two with precast concrete pavers and two with porous asphalt</li><li>2 green alleys with pervious pavers, gravel reservoir, underdrain, membrane filters and check dams to accommodate steep grades</li></ul>				
Sewershed MS4	Watershed Rock Creek	Subwatershed Klingle Valley Run		Ward 3
Outcomes				
Stormwater Treatment Volume	Contributing Drainage Area	Impervious Surface Removed	Trees Planted	Linear Stream Feet Restored
107,722 gallons	374,787 ft <sup>2</sup>	31,388 ft <sup>2</sup>	5	n/a

## Preconstruction





## Construction









## Completion

