

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

Schoolyard and Parkland Stormwater Retrofits			Grant Funding Year(s) FY2016	
RiverSmart Schools: IDEA Public Charter			Lead Agency DOEE	
			Project Type Design/Construction	
Infrastructure Type Green	Project Category School/Recreational Facility Retrofit	Address 1027 45th Street NE		Status Complete
Design Start/End March 2018 – May 2018		Construction Start/End June 2018 – September 2018		
Objective Manage stormwater through the replacement of an asphalt-covered area with conservation landscaping, bioretention basins and an outdoor classroom outfitted with shade sails.				
Outputs <ul style="list-style-type: none"> • Designs and permits • Asphalt removal • 3 bioretention basins • Outdoor classroom with shade sails and conservation landscaping • Maintenance shed 				
Sewershed MS4	Watershed Anacostia River	Subwatershed Nash Run	Ward 7	
Outcomes				
Stormwater Treatment Volume	Contributing Drainage Area	Impervious Surface Removed	Trees Planted	Linear Stream Feet Restored
8,146 gallons	15,005 ft ²	4,856 ft ²	6	n/a

Preconstruction



Construction



Completion

