

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

Schoolyard and Parkland Stormwater Retrofits			Grant Funding Year(s) FY2014 & FY2018	
Benning Park Recreation Center			Lead Agency DOEE	
			Project Type Design/Construction	
Infrastructure Type Green	Project Category School/Recreational Facility Retrofit	Address 5100 Southern Avenue SE	Status Design	
Design Start/End November 2018 – Summer 2020		Construction Start/End Late 2020 (estimated)		
Objective Fully retrofit the targeted, untreated, one-acre impervious area with green infrastructure to restore natural hydrology, prevent erosion, reduce stormwater pollution and protect and enhance surrounding wildlife habitats.				
Outputs <ul style="list-style-type: none"> • Designs and permits • Installation of a low-flow conveyance channel • Replacement of a street stub with a 5-foot path to the recreation facility • 2 bioretention basins and a meadow planted with 2,250 native grass and wildflower plugs • 11 trees and 577 shrubs planted on site 				
Sewershed MS4	Watershed Anacostia River	Subwatershed Anacostia River	Ward 7	
Outcomes				
Stormwater Treatment Volume	Contributing Drainage Area	Impervious Surface Removed	Trees Planted	Linear Stream Feet Restored
49,181 gallons	116,316 ft ²	2,864 ft ²	11	n/a

Preconstruction



Impervious area facing path to open field



Location of BMP 1 along slope facing NE



Location of BMP 1 along slope facing SE



Lower basketball court and inlet



Lower basketball court inlet



Open field area to the west



Planter gardens in tennis courts



Potential access location off of G St SE



Swale between impervious area and tennis courts



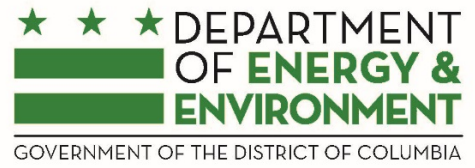
Swale to the south of the tennis courts



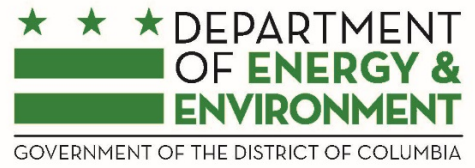
Tennis court curb and inlet



Tennis court inlet



Construction *(to be added)*



Completion (*to be added*)