

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

LID Retrofits in the Public Right-of-Way			Grant Funding Year(s) FY2013	
East Beach Drive NW			Lead Agency DDOT	
			Project Type Construction	
Infrastructure Type Green	Project Category Roadway Retrofit	Address East Beach Drive NW between North Portal Drive and Verbena Street NW		Status Complete
Design Start/End n/a		Construction Start/End September 2015		
Objective Demonstrate the effectiveness of a grass pavement system in stormwater runoff management and erosion prevention along a 450-foot stretch of roadway parallel to Fenwick Branch and nearby Rock Creek.				
Outputs <ul style="list-style-type: none"> • 5 blocks of grass pavers to replace curb and gutter • 6 bioretention cells • 8 rebuilt outfall entrances reinforced with riprap stone 				
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
134,380 gallons	196,250 ft ²	n/a	14	n/a

Preconstruction



Construction



Completion

