



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

Broad Branch Stream Restoration and Daylighting			Grant Funding Year(s) FY2011 Lead Agency DOEE		
		Project Type Construction			
Infrastructure Type Green	Project Category Stream/Outfalls Restoration	Address Broad Branch Stream between Ingleside Driveway and 36 <sup>th</sup> Street NW		Status Complete	
<b>Design Start/End</b> n/a		Construction Start/End December 2013 – September 2014			

#### Objective

Daylighting a 1,900-foot portion of Broad Branch to expose the stream to sunlight and revegetation, improving its water quality and dissipating erosion; creating and improving wildlife habitat, conveying stormwater to groundwater, and creating an attractive community amenity. Additionally, to restore a 1,000-foot, adjacent section of incised stream for green stormwater management benefits.

#### **Outputs**

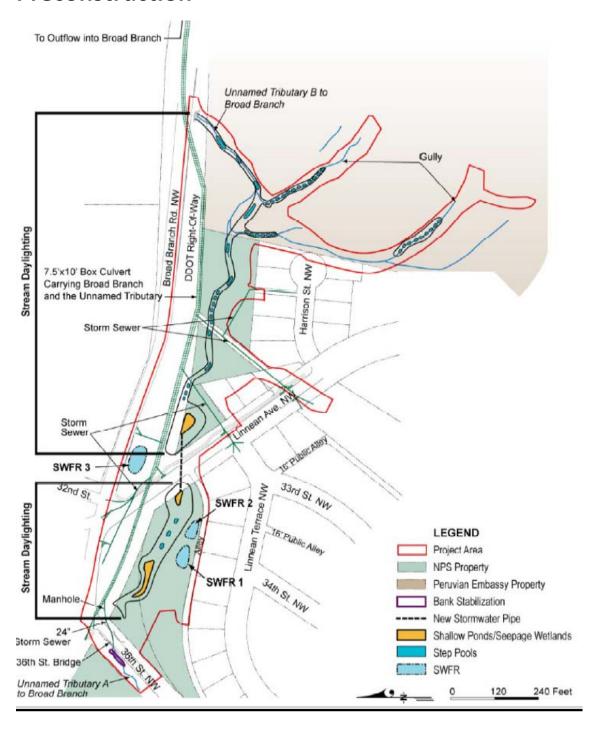
- 1,900 linear feet of previously piped stream exposed
- 1,000 linear feet of incised stream channel restored
- 500 linear feet of stormwater gullies stabilized
- 30,000 square feet of wetlands created
- 9 bioretention cells to treat 86,300 square feet of impervious surface
- Invasive specifies removal

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<b>Sewershed</b> MS4	Watershed Rock Creek			Subwatershed Broad Branch		<b>Ward</b> 3 & 4					
Outcomes											
Stormwater Treatment Volume	Contributing Drainage Area	Impervious Surface Removed		Trees Planted		Linear Stream Feet Restored					
36,949 gallons	7,405,000 ft <sup>2</sup>	n/a		837		2,900'					





### **Preconstruction**























## **Construction**







# Completion



