



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

Green Infrastructure Enhancements			Grant Funding Year(s) FY2011, 2013, 2015 & 2016 Lead Agency DDOT: Urban Forestry Division	
			Project Type Construction	
Infrastructure Type Green	Project Category Tree planting	Address Citywide		Status Complete
Design Start/End n/a		Construction Start/End November 2013 – November 2018		

Objective

To increase the number of trees planted in the public right-of-way, construct new sidewalk tree spaces, and replace traditional, concrete sidewalk segments with a porous, flexible pavement (i.e. flexi-pave), permitting rainwater infiltration as well as preserving mature tree roots under sidewalks.

Outputs

- 22,657 trees planted
 - 5,058 trees (FY2011 grant)
 - 3,244 trees (FY2013 grant)
 - 9,655 trees (FY2015 grant)
 - 4,700 trees (FY2016 grant)

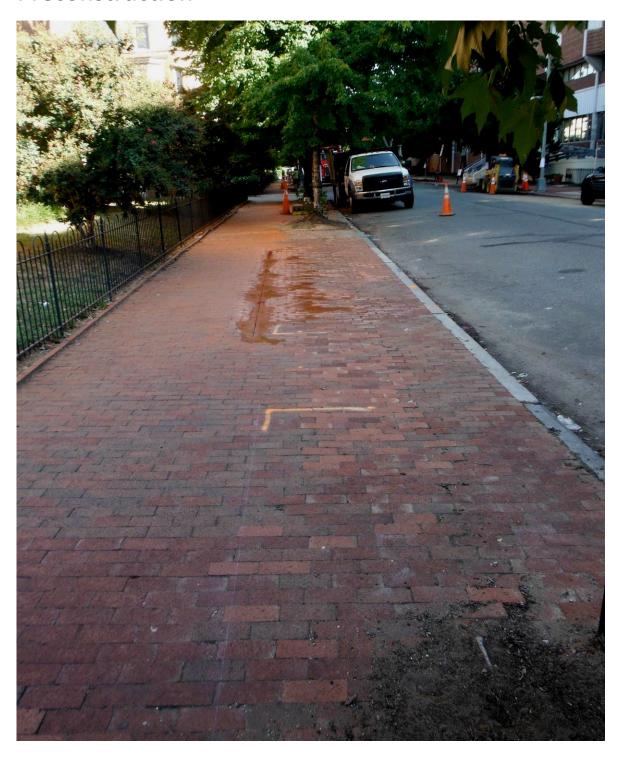
Removal of impervious surfaces for the creation of new and expanded tree planting areas

Sewershed CSS & MS4	Watershed Citywide	Subwatershed Citywide	Ward Citywide			
Outcomes						
Stormwater Treatment Volume		Trees Planted				
1,699,275 gallons (retention calculated at DOEE) Stormwater Guidebook rate of 75 gallons/tree planted)		22,657				





Preconstruction







Construction

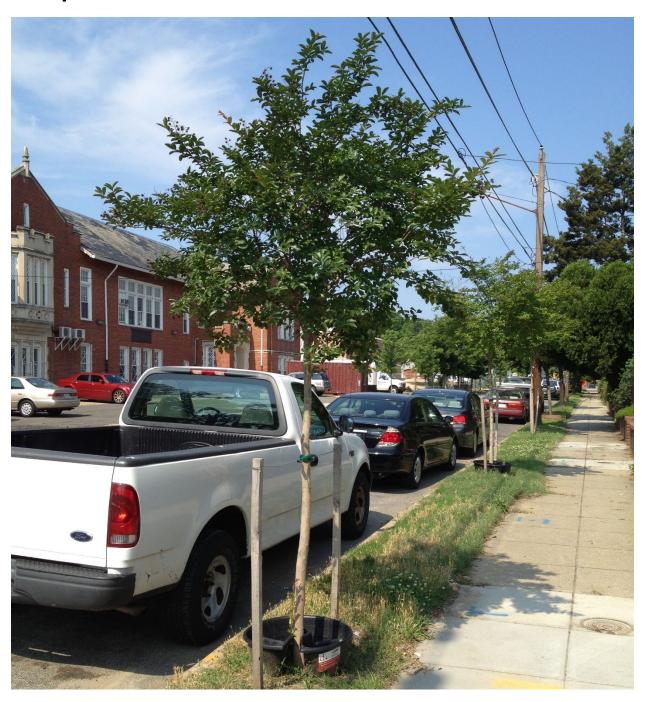








Completion







Completion (cont.)

