

District of Columbia Two-Year Milestones for 2012-2013

Expand Urban Tree Canopy

Plant 4,150 trees (30 acres) per year

Increase urban tree canopy coverage by 5 percent (from 35% to 40%) *in 25 years*

Low-Impact Development (LID) Practices

RiverSmart Homes:

- Install 600 rain gardens
- Install 1,500 rain barrels
- Plant 1,000 shade trees

RiverSmart Schools:

- Retrofit 4 schools with LID practices

RiverSmart Washington demo project:

- retrofit 22 acres with LID [to Max extent practical]

Create citywide online stormwater tracking tool

Conduct and track DDOT impervious surface retrofits at approx. 500,000 square feet over 2 years, including such areas as, but not limited to: 11th Street Bridge, Nannie Helen Burroughs Ave., & DDOT paving removal rights of way.

Build Green Roofs

- Install 140,000 sq ft of green roofs

Habitat restoration

- Install 4 first-order stream restoration projects

- Restore 1,800 ft of stream and 2 acres of wetland in Springhouse Run
- Daylight 1,600 ft of Stream in Broad Branch (Rock Creek)
- Restore 800 ft of Nash Run

Stormwater Practices and Pollution Prevention

- Inspect all Municipal Separate Storm Sewer System (MS4) outfalls once every five years
- Inspect all known automotive repair shops, dry cleaners, car washes, maintenance facilities, and local and federal facilities which generate large quantities of hazardous waste within the MS4 once every two years
- Perform follow-up inspections within the MS4 at all facility types for compliance with good housekeeping measures as outlined as areas for improvement in the facility's inspection report
- Distribute educational pollution prevention posters/flyers to automotive facilities and maintenance yards within the MS4 during inspections; and hold educational workshops.
- Respond and investigate all Illicit discharge complaints and referrals within five days, and ensure compliance with all water pollution control act regulations
- Conduct 2 pollution prevention workshops for District municipal employees
- Implement a Stormwater Fee Discount program
- Strengthen pet waste program by installing 100 metal ('pick up') signs at parks and schools, and deliver 1,000 educational brochures to renters, homeowners, and school, community & outreach events

Trash TMDL and Trash Removal

- Install 2 trash capture devices and maintain current devices to remove 10,000 pounds of trash & debris from DC waterways
- Remove 10,000 lbs of trash & debris* from District waterways by 2013
 [* For the record: the District has removed well *over* 10,000 lbs in 2011; 90,000 lbs of trash were removed from District waterways during one event alone: the 2011 Potomac Watershed Wide cleanup. Trash traps located in 2 sites, Watts Branch and Nash Run removed over 10,000 lbs in 2011 alone. The District is well on its way to meeting the new MS4 Permit and Anacostia TMDL commitments for trash for 2012-2013.]

- Install 1,000 storm drain markers