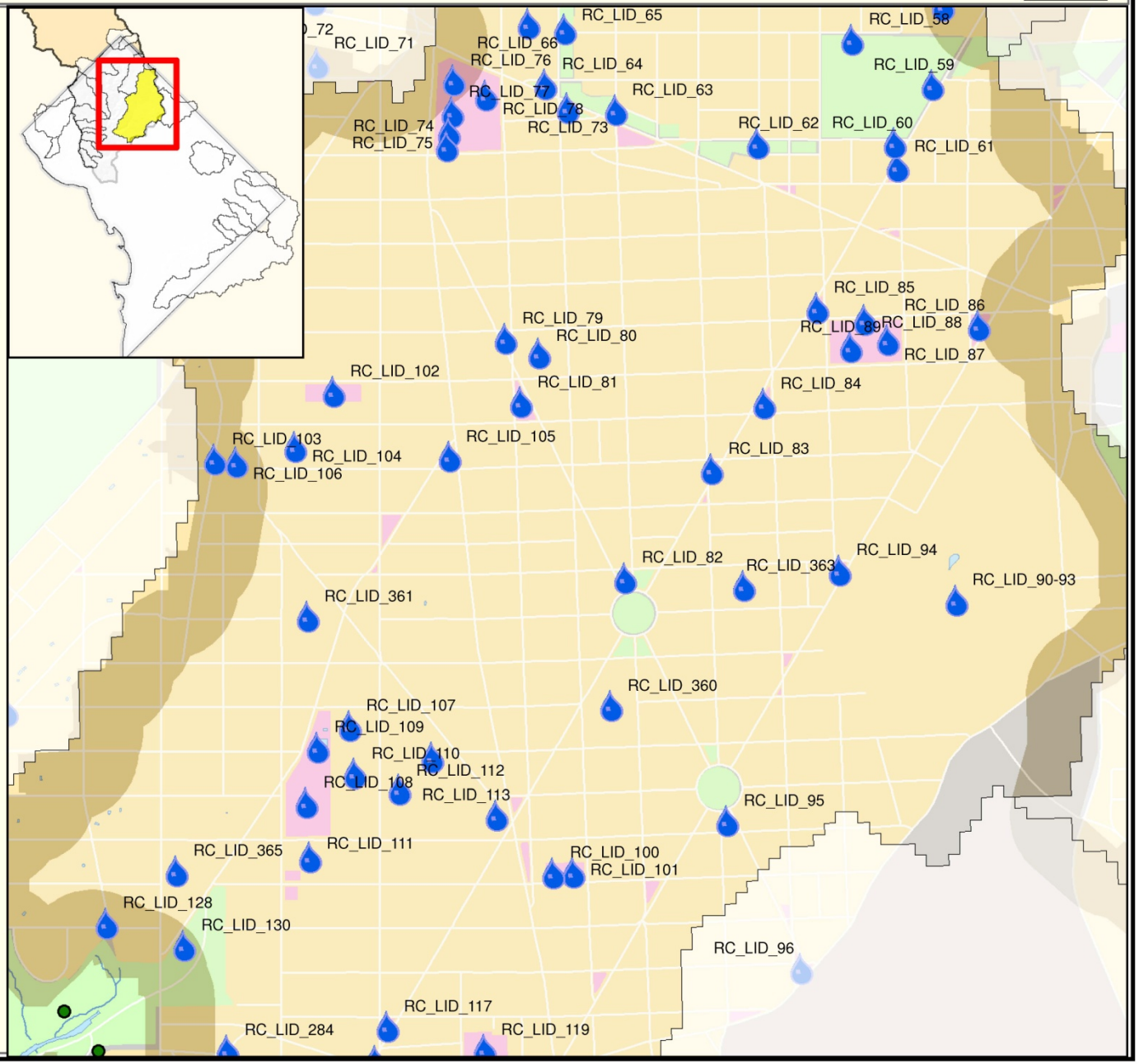
ROCK CREEK - PINEY BRANCH MANAGEMENT MAP



Legend

- Stormwater LID Retrofit Sites
- CSS Outfalls
- Waterbodies
- DC Parks & Recreation
- National Park Service

Miles
0 0.03 0.06

Scale: 1:14,680

0 0.025 0.05 0.1 Miles

Source:
District Department of
the Environment

Prepared by: DDOE WPD

Date: July 31, 2010

Coordinate System:
NAD 1983 StatePlane Maryland FIPS 1900

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PROJECT_NUMBER	RC_LID_058
SITE_LOCATION	Fort Circle Park - Oglethorpe Street, NW between 1st and 3rd
ADC_MAP_LOCATION	5408_H7
DRAINAGE_AREA_SIZE_(ACRES)	1.665267
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District/NPS
DESCRIPTION_OF_EXISTING_CONDTIONS	Roadway drains to sewers. Large open parkland adjacent to roadway.
PROJECT_DESCRIPTION	Bioretention on south side of Oglethorpe between 1st and 3rd to treat water from roadway. Reforestation.
ESTIMATED_COST	$58,284.00
PROJECT_RANKING_EDUCATION	medium
PROJECT_RANKING_ENVIRONMENT	high
PROJECT_RANKING_INSTALLATION	low

PROJECT_NUMBER	RC_LID_059
SITE_LOCATION	Fort Slocum Park - Kansas Avenue NW between Nicholson Street NW and Madison Street NW
ADC_MAP_LOCATION	5408_H7
DRAINAGE_AREA_SIZE_(ACRES)	2.17501
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District/NPS
DESCRIPTION_OF_EXISTING_CONDTIONS	Roadway drains to sewers. Large open parkland adjacent to roadway.
PROJECT_DESCRIPTION	Bioretention on west side of Kansas between Nicholson and Madison to treat water from roadway. Reforestation.
ESTIMATED_COST	$76,125.00
PROJECT_RANKING_EDUCATION	medium
PROJECT_RANKING_ENVIRONMENT	high
PROJECT_RANKING_INSTALLATION	low

PROJECT_NUMBER	RC_LID_060
SITE_LOCATION	Traffic triangle - Kansas Avenue NW and Madison Street NW
ADC_MAP_LOCATION	5408_H7
DRAINAGE_AREA_SIZE_(ACRES)	0.2265783
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Concrete island and roadway.
PROJECT_DESCRIPTION	Part of road could be closed off and combined with island to make bioretention area.
ESTIMATED_COST	$19,259.00
PROJECT_RANKING_EDUCATION	medium
PROJECT_RANKING_ENVIRONMENT	high
PROJECT_RANKING_INSTALLATION	high

PROJECT_NUMBER	RC_LID_061
SITE_LOCATION	Triangle Park - Kansas Avenue NW, 2nd Street NW and Longfellow Street NW
ADC_MAP_LOCATION	5408_H7
DRAINAGE_AREA_SIZE_(ACRES)	0.5975608
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Triangle park at intersection of three roads - 2nd Street, Longfellow St and Kansas Ave. NW - Primarily grass with raised curb.
PROJECT_DESCRIPTION	Bioretention could be installed to treat stormwater from Kansas and 2nd Street NW
ESTIMATED_COST	$20,915.00
PROJECT_RANKING_EDUCATION	medium
PROJECT_RANKING_ENVIRONMENT	high
PROJECT_RANKING_INSTALLATION	high

PROJECT_NUMBER	RC_LID_062
SITE_LOCATION	Fort Circle Park - Madison Street NW between Fort Slocum Drive NW and Missouri Avenue NW
ADC_MAP_LOCATION	5408_G7
DRAINAGE_AREA_SIZE_(ACRES)	5.319316
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Roadway drains to sewers. Open grass adjacent to roadway.
PROJECT_DESCRIPTION	Bioretention could be installed in parkland south of roadway to treat roadway runoff. Road is one way. Could be narrowed and SEA street installed to calm traffic. Reforestation
ESTIMATED_COST	$452,142.00
PROJECT_RANKING_EDUCATION	high
PROJECT_RANKING_ENVIRONMENT	high
PROJECT_RANKING_INSTALLATION	low

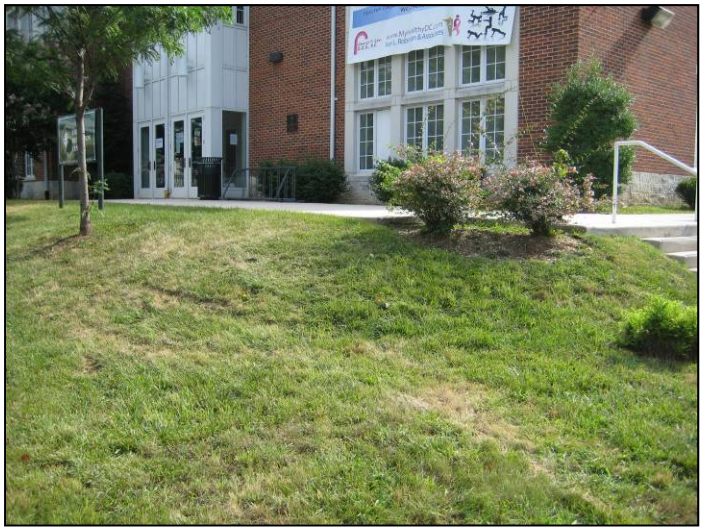
PROJECT_NUMBER	RC_LID_063
SITE_LOCATION	Fort Circle Park - Nicholson Street NW between 8th Street NW and 6th Street NW
ADC_MAP_LOCATION	5408_G7
DRAINAGE_AREA_SIZE_(ACRES)	4.836054
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Roadway drains to sewers. Open grass adjacent to roadway.
PROJECT_DESCRIPTION	Bioretention could be installed in parkland south of roadway to treat roadway runoff. Reforestation.
ESTIMATED_COST	$169,262.00
PROJECT_RANKING_EDUCATION	high
PROJECT_RANKING_ENVIRONMENT	high
PROJECT_RANKING_INSTALLATION	low

PROJECT_NUMBER	RC_LID_064
SITE_LOCATION	Triangle Park - north of Missouri Avenue NW and 8th Street NW
ADC_MAP_LOCATION	5408_G7
DRAINAGE_AREA_SIZE_(ACRES)	0.5540628
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Grass and tree area with no curb between roadway and island. Impervious roadway around island.
PROJECT_DESCRIPTION	LID could be installed to capture runoff from Nicholson St NW
ESTIMATED_COST	$19,392.00
PROJECT_RANKING_EDUCATION	medium
PROJECT_RANKING_ENVIRONMENT	high
PROJECT_RANKING_INSTALLATION	low

PROJECT_NUMBER	RC_LID_065
SITE_LOCATION	Park land - 8th Street NW between Nicholson Street NW and Peabody Street NW
ADC_MAP_LOCATION	5408_G7
DRAINAGE_AREA_SIZE_(ACRES)	2.533313
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District/NPS
DESCRIPTION_OF_EXISTING_CONDTIONS	Roadway drains to sewers. Open grass adjacent to roadway.
PROJECT_DESCRIPTION	Bioretention could be installed in parkland east of roadway to treat roadway runoff.
ESTIMATED_COST	$88,666.00
PROJECT_RANKING_EDUCATION	medium
PROJECT_RANKING_ENVIRONMENT	high
PROJECT_RANKING_INSTALLATION	low

PROJECT_NUMBER	RC_LID_073
SITE_LOCATION	Triangle Park - Missouri Avenue NW, 6 Street NW & 7th Street NW
ADC_MAP_LOCATION	5508_G7
DRAINAGE_AREA_SIZE_(ACRES)	0.7947255
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Roadway drains to storm drains. Parkland primarily grass and trees.
PROJECT_DESCRIPTION	Bioretention in parkland areas to treat stormwater from Missouri Avenue NW. Reforestation.
ESTIMATED_COST	$27,815.00
PROJECT_RANKING_EDUCATION	High
PROJECT_RANKING_ENVIRONMENT	High
PROJECT_RANKING_INSTALLATION	Low

PROJECT_NUMBER	RC_LID_074
SITE_LOCATION	Emery Recreation Center - 5701 Georgia Ave NW
ADC_MAP_LOCATION	5508_F7
DRAINAGE_AREA_SIZE_(ACRES)	0.9546055
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Erosion on slope by recreation center entrance on Madison Street NW.
PROJECT_DESCRIPTION	Potentially terracing and planting or geo-grid installation to hold the soil in place.
ESTIMATED_COST	$33,411.00
PROJECT_RANKING_EDUCATION	Medium
PROJECT_RANKING_ENVIRONMENT	Low
PROJECT_RANKING_INSTALLATION	High



PROJECT_NUMBER	RC_LID_075
SITE_LOCATION	Emery Recreation Center - 5701 Georgia Ave NW
ADC_MAP_LOCATION	5508_F7
DRAINAGE_AREA_SIZE_(ACRES)	0.8511496
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Large parking lot with one drain.
PROJECT_DESCRIPTION	Install bioretention near the storm drain to capture runoff from the parking lot. Replace impervious areas with pervious ones.
ESTIMATED_COST	$72,348.00
PROJECT_RANKING_EDUCATION	High
PROJECT_RANKING_ENVIRONMENT	High
PROJECT_RANKING_INSTALLATION	High

PROJECT_NUMBER	RC_LID_076
SITE_LOCATION	Fort Circle Park - North of Emery Recreation Center - Georgia Avenue and Missouri Avenue NW and 9th
ADC_MAP_LOCATION	5508_F7
DRAINAGE_AREA_SIZE_(ACRES)	2.424789
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Park with mixture of grass, trees, and paved areas.
PROJECT_DESCRIPTION	Remove concrete. Install trees and ground cover.
ESTIMATED_COST	$84,868.00
PROJECT_RANKING_EDUCATION	Medium
PROJECT_RANKING_ENVIRONMENT	Medium
PROJECT_RANKING_INSTALLATION	Medium

PROJECT_NUMBER	RC_LID_077
SITE_LOCATION	Fort Circle Park - North of Emery Recreation Center - Georgia Avenue and Missouri Avenue NW and 9th
ADC_MAP_LOCATION	5508_F7
DRAINAGE_AREA_SIZE_(ACRES)	1.730191
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Concrete and asphalt swale directs water to the Georgia Avenue NW.
PROJECT_DESCRIPTION	Remove concrete swale and install bio swales to infiltrate water on site.
ESTIMATED_COST	$86,510.00
PROJECT_RANKING_EDUCATION	High
PROJECT_RANKING_ENVIRONMENT	Medium
PROJECT_RANKING_INSTALLATION	Medium

PROJECT_NUMBER	RC_LID_078
SITE_LOCATION	Fort Circle Park - North of Emery Recreation Center - Georgia Avenue and Missouri Avenue NW and 9th
ADC_MAP_LOCATION	5508_F7
DRAINAGE_AREA_SIZE_(ACRES)	2.379889
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Large open grass area with community garden.
PROJECT_DESCRIPTION	Reforestation. Install rain garden at bottom of the slope to capture runoff from the park.
ESTIMATED_COST	$83,296.00
PROJECT_RANKING_EDUCATION	Medium
PROJECT_RANKING_ENVIRONMENT	Medium
PROJECT_RANKING_INSTALLATION	Low

PROJECT_NUMBER	RC_LID_079
SITE_LOCATION	Triangle Park - 9th Street NW, Ingraham Street NW and Illinois Avenue NW
ADC_MAP_LOCATION	5408_F8
DRAINAGE_AREA_SIZE_(ACRES)	0.2890692
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Roadway drains to storm drains. Parkland primarily grass and trees.
PROJECT_DESCRIPTION	Install bioretention to treat stormwater from Ingraham Street NW and 9th Street NW
ESTIMATED_COST	$10,117.00
PROJECT_RANKING_EDUCATION	High
PROJECT_RANKING_ENVIRONMENT	High
PROJECT_RANKING_INSTALLATION	High

PROJECT_NUMBER	RC_LID_080
SITE_LOCATION	Truesdell Elementary School - 800 Ingraham St NW
ADC_MAP_LOCATION	5408_F8
DRAINAGE_AREA_SIZE_(ACRES)	4.511157
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Large partially flat roofed building with mix of internal and external downspouts, mix of paved and grassy areas surrounding the building.
PROJECT_DESCRIPTION	Reduce impervious surfaces. Bioretention boxes or cisterns for external downspouts. Green roof. Bioretention to capture runoff from playground lot. Reforestation.
ESTIMATED_COST	$383,448.00
PROJECT_RANKING_EDUCATION	High
PROJECT_RANKING_ENVIRONMENT	High
PROJECT_RANKING_INSTALLATION	High

PROJECT_NUMBER	RC_LID_081
SITE_LOCATION	Triangle Park - Gallatin Street NW, Illinois Avenue NW and 9th St NW
ADC_MAP_LOCATION	5408_F8
DRAINAGE_AREA_SIZE_(ACRES)	1.104353
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Triangle park with grass and small trees surrounded by roadway with curb and gutter.
PROJECT_DESCRIPTION	Bioretention cell at corner of Gallatin Street NW & 9th Street NW to capture runoff from streets.
ESTIMATED_COST	$38,652.00
PROJECT_RANKING_EDUCATION	Medium
PROJECT_RANKING_ENVIRONMENT	High
PROJECT_RANKING_INSTALLATION	High

PROJECT_NUMBER	RC_LID_082
SITE_LOCATION	Triangle Park - North of Sherman Circle at Decatur Street NW, 7th Street, and Illinois Avenue NW
ADC_MAP_LOCATION	5408_G9
DRAINAGE_AREA_SIZE_(ACRES)	0.4456594
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Triangle park with grass and small trees surrounded by roadway with curb and gutter.
PROJECT_DESCRIPTION	Bioretention in triangle to capture stormwater runoff from 7th Street NW
ESTIMATED_COST	$15,598.00
PROJECT_RANKING_EDUCATION	Medium
PROJECT_RANKING_ENVIRONMENT	High
PROJECT_RANKING_INSTALLATION	Low

PROJECT_NUMBER	RC_LID_083
SITE_LOCATION	Triangle Park - Kansas Avenue NW, Farragut Street NW and 5th Street NW
ADC_MAP_LOCATION	5408_G8
DRAINAGE_AREA_SIZE_(ACRES)	0.2800338
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Triangle park with grass and trees surrounded by roadway with curb and gutter.
PROJECT_DESCRIPTION	Install bioretention to absorb water coming from Kansas Avenue NW
ESTIMATED_COST	$9,801.00
PROJECT_RANKING_EDUCATION	Medium
PROJECT_RANKING_ENVIRONMENT	High
PROJECT_RANKING_INSTALLATION	High

PROJECT_NUMBER	RC_LID_084
SITE_LOCATION	Triangle Park - Gallatin Street NW, 4th Street NW, and Kansas Avenue NW
ADC_MAP_LOCATION	5408_H8
DRAINAGE_AREA_SIZE_(ACRES)	0.587747
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Triangle park with grass and a few trees surrounded by roadway with curb and gutter.
PROJECT_DESCRIPTION	Install a bioretention cell to capture runoff from Gallatin St, NW.
ESTIMATED_COST	$20,571.00
PROJECT_RANKING_EDUCATION	Medium
PROJECT_RANKING_ENVIRONMENT	High
PROJECT_RANKING_INSTALLATION	High

PROJECT_NUMBER	RC_LID_085
SITE_LOCATION	Triangle Park - Kansas Avenue NW, 3rd Street NW and Ingraham Street NW
ADC_MAP_LOCATION	5408_H8
DRAINAGE_AREA_SIZE_(ACRES)	0.4933329
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Triangle park with grass and newly planted trees surrounded by roadway with curb and gutter.
PROJECT_DESCRIPTION	Install bioretention cell to capture stormwater water from Kansas Avenue NW and 3rd Street NW
ESTIMATED_COST	$17,267.00
PROJECT_RANKING_EDUCATION	Medium
PROJECT_RANKING_ENVIRONMENT	High
PROJECT_RANKING_INSTALLATION	High

PROJECT_NUMBER	RC_LID_086
SITE_LOCATION	Triangle Park - New Hampshire Avenue NW, 1st Street NW, and Ingraham Street NW
ADC_MAP_LOCATION	5408_J8
DRAINAGE_AREA_SIZE_(ACRES)	0.8189288
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Triangle park with grass and newly planted trees surrounded by roadway with curb and gutter.
PROJECT_DESCRIPTION	Install bioretention cell to capture stormwater from New Hampshire Avenue NW
ESTIMATED_COST	$28,663.00
PROJECT_RANKING_EDUCATION	Medium
PROJECT_RANKING_ENVIRONMENT	High
PROJECT_RANKING_INSTALLATION	High

PROJECT_NUMBER	RC_LID_087
SITE_LOCATION	Rudolph Elementary School - 5200 2nd St
ADC_MAP_LOCATION	5408_H8
DRAINAGE_AREA_SIZE_(ACRES)	2.234663
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Large flat roofed building with internal downspouts, mix of paved and grassy areas surrounding the building.
PROJECT_DESCRIPTION	Install bioretention by the storm drain to capture runoff from parking lot and playground area. Reduce impervious surfaces. Green roof. Reforestation.
ESTIMATED_COST	$189,946.00
PROJECT_RANKING_EDUCATION	High
PROJECT_RANKING_ENVIRONMENT	High
PROJECT_RANKING_INSTALLATION	High

PROJECT_NUMBER	RC_LID_088
SITE_LOCATION	Rudolph Elementary School - Along Ingraham Street NW between 2nd and 3rd Streets NW - 5200 2nd St
ADC_MAP_LOCATION	5408_H8
DRAINAGE_AREA_SIZE_(ACRES)	0.5576269
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Long grass strip bordering roadway with curb and gutter.
PROJECT_DESCRIPTION	Install long strip of bioretention along Ingraham Street to capture water from sidewalk and roadway. Reforestation.
ESTIMATED_COST	$19,517.00
PROJECT_RANKING_EDUCATION	High
PROJECT_RANKING_ENVIRONMENT	High
PROJECT_RANKING_INSTALLATION	High

PROJECT_NUMBER	RC_LID_089
SITE_LOCATION	Rudolph Elementary School - 5200 2nd Street NW
ADC_MAP_LOCATION	5408_H8
DRAINAGE_AREA_SIZE_(ACRES)	3.635607
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Mix of basketball courts and grassed ball fields.
PROJECT_DESCRIPTION	Reforestation around ball fields. Bioretention cells along Hamilton to take stormwater from fields and basketball courts.
ESTIMATED_COST	$127,246.00
PROJECT_RANKING_EDUCATION	High
PROJECT_RANKING_ENVIRONMENT	High
PROJECT_RANKING_INSTALLATION	High

PROJECT_NUMBER	RC_LID_090
SITE_LOCATION	Rock Creek Cemetery - 201 Allison St NW
ADC_MAP_LOCATION	5408_H8&H9
DRAINAGE_AREA_SIZE_(ACRES)	86.99094
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	Church
DESCRIPTION_OF_EXISTING_CONDTIONS	Narrow roadways with culverts leading to drains with no catch basins. Lots of grass and open space with some trees.
PROJECT_DESCRIPTION	Install bioretention at storm drains and/or bioswales along roads. Reforestation.
ESTIMATED_COST	$3,044,683.00
PROJECT_RANKING_EDUCATION	Medium
PROJECT_RANKING_ENVIRONMENT	High
PROJECT_RANKING_INSTALLATION	High

PROJECT_NUMBER	RC_LID_091
SITE_LOCATION	Rock Creek Cemetery - 201 Allison St NW
ADC_MAP_LOCATION	5408_H8&H9
DRAINAGE_AREA_SIZE_(ACRES)	0
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	Church
DESCRIPTION_OF_EXISTING_CONDTIONS	Large parking lot at congregation hall with catch basins and curb and gutter. Open space around parking lot.
PROJECT_DESCRIPTION	Install curb cuts and bioretention to treat water from parking lot. Reforestation. Note: cost and acreage combined with RC_LID_90.
ESTIMATED_COST	$0.00
PROJECT_RANKING_EDUCATION	Medium
PROJECT_RANKING_ENVIRONMENT	High
PROJECT_RANKING_INSTALLATION	High

PROJECT_NUMBER	RC_LID_092
SITE_LOCATION	Rock Creek Cemetery - 201 Allison St NW
ADC_MAP_LOCATION	5408_H8&H9
DRAINAGE_AREA_SIZE_(ACRES)	0
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	Church
DESCRIPTION_OF_EXISTING_CONDTIONS	Existing dry pond to take water from congregation hall and parking lot.
PROJECT_DESCRIPTION	Convert dry pond into wet pond or bioretention cell. Note: cost and acreage combined with RC_LID_90.
ESTIMATED_COST	$0.00
PROJECT_RANKING_EDUCATION	Low
PROJECT_RANKING_ENVIRONMENT	Medium
PROJECT_RANKING_INSTALLATION	High

PROJECT_NUMBER	RC_LID_093
SITE_LOCATION	Rock Creek Cemetery - 201 Allison St NW
ADC_MAP_LOCATION	5408_H8&H9
DRAINAGE_AREA_SIZE_(ACRES)	0
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	Church
DESCRIPTION_OF_EXISTING_CONDTIONS	Narrow roadways. Some in very poor condition.
PROJECT_DESCRIPTION	Convert roadways to permeable pavers. Note: cost and acreage combined with RC_LID_90.
ESTIMATED_COST	$0.00
PROJECT_RANKING_EDUCATION	Medium
PROJECT_RANKING_ENVIRONMENT	High
PROJECT_RANKING_INSTALLATION	High

PROJECT_NUMBER	RC_LID_094
SITE_LOCATION	Triangle Park - Decatur Street NW, 3rd Street NW, and New Hampshire Avenue NW
ADC_MAP_LOCATION	5408_H9
DRAINAGE_AREA_SIZE_(ACRES)	0.3044637
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Triangle park with grass and mature trees surrounded by roadway with curb and gutter.
PROJECT_DESCRIPTION	Bioretention cell to take water from New Hampshire Avenue NW.
ESTIMATED_COST	$10,656.00
PROJECT_RANKING_EDUCATION	Medium
PROJECT_RANKING_ENVIRONMENT	High
PROJECT_RANKING_INSTALLATION	High

PROJECT_NUMBER	RC_LID_095
SITE_LOCATION	Triangle Park - Grant Circle at New Hampshire Avenue NW, 5th Street NW, and Upshur Street NW
ADC_MAP_LOCATION	5408_G10
DRAINAGE_AREA_SIZE_(ACRES)	0.3410675
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Concrete triangle park surrounded by large shade trees.
PROJECT_DESCRIPTION	Remove concrete and install porous pavers.
ESTIMATED_COST	$28,991.00
PROJECT_RANKING_EDUCATION	High
PROJECT_RANKING_ENVIRONMENT	Medium
PROJECT_RANKING_INSTALLATION	Medium

PROJECT_NUMBER	RC_LID_096
SITE_LOCATION	Traffic triangle islands at Randolph Street NW, Illinois Avenue NW, and 4th Street NW
ADC_MAP_LOCATION	5408_H10
DRAINAGE_AREA_SIZE_(ACRES)	0.5837541
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Three traffic triangles with grass and new trees surrounded by roadway with curb and gutter.
PROJECT_DESCRIPTION	Potential to close one or more of the roadways, removal pavement to increase island size and create bioretention cells to treat stormwater from roadways.
ESTIMATED_COST	$49,619.00
PROJECT_RANKING_EDUCATION	Medium
PROJECT_RANKING_ENVIRONMENT	High
PROJECT_RANKING_INSTALLATION	High

PROJECT_NUMBER	RC_LID_102
SITE_LOCATION	Hamilton Street Playground - 13th Street NW and Hamilton Street NW

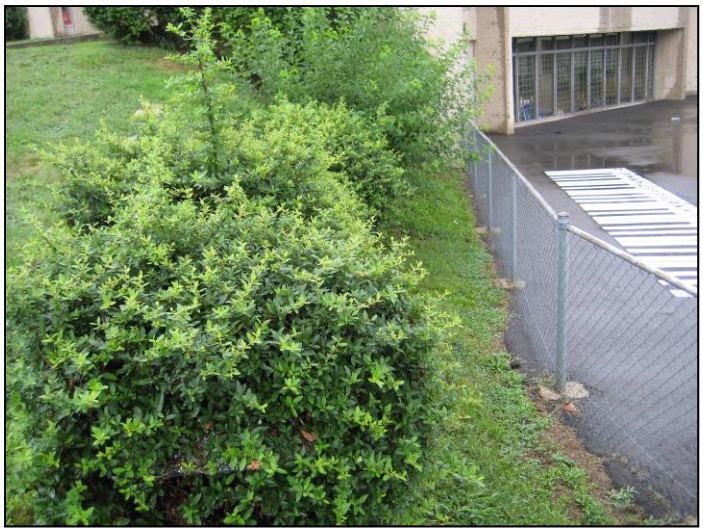
ADC_MAP_LOCATION	5408_E8
DRAINAGE_AREA_SIZE_(ACRES)	2.12378
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Small recreation center with external downspouts, basketball court, playground, and impervious walkways. Ball field.

PROJECT_DESCRIPTION	Impervious surface reduction and pervious pavement installation. Cisterns on recreation center. Bioretention cell potential to treat stormwater from Hamilton Street, and to treat impervious basketball courts and paths.

ESTIMATED_COST	$180,521.00
PROJECT_RANKING_EDUCATION	medium
PROJECT_RANKING_ENVIRONMENT	high
PROJECT_RANKING_INSTALLATION	high

PROJECT_NUMBER	RC_LID_103
SITE_LOCATION	Piney Branch Rd NW between Gallatin St NW & Emerson St NW
behind Kingsbury School - 5000 14th St NW	
ADC_MAP_LOCATION	5408_E8
DRAINAGE_AREA_SIZE_(ACRES)	0.4650589
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Piney Branch Road has no curb and gutter - some erosion on
side of road	
PROJECT_DESCRIPTION	Install bioswale to capture runoff from Piney Branch.
ESTIMATED_COST	$16,277.00
PROJECT_RANKING_EDUCATION	Medium
PROJECT_RANKING_ENVIRONMENT	High
PROJECT_RANKING_INSTALLATION	High

PROJECT_NUMBER	RC_LID_104
SITE_LOCATION	West Elementary School - 1338 Farragut St NW
ADC_MAP_LOCATION	5408_E8
DRAINAGE_AREA_SIZE_(ACRES)	5.733636
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Large mostly flat roofed building with internal downspouts, mix of paved and grassy areas surrounding the building.
PROJECT_DESCRIPTION	Potential LID to treat stormwater from impervious surfaces. Remove unneeded impervious surfaces. Replace needed ones with pervious paving. Potential to treat stormwater from 14th Street. Green roof. Tree Planting.
ESTIMATED_COST	$487,359.00
PROJECT_RANKING_EDUCATION	High
PROJECT_RANKING_ENVIRONMENT	High
PROJECT_RANKING_INSTALLATION	High



PROJECT_NUMBER	RC_LID_105
SITE_LOCATION	Triangle Park - Georgia Avenue NW, Farragut Street NW, Arkansas Avenue NW
ADC_MAP_LOCATION	5408_F8
DRAINAGE_AREA_SIZE_(ACRES)	0.5413047
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	District
DESCRIPTION_OF_EXISTING_CONDTIONS	Triangle with grass and trees. Tree box area has been filled in with bricks.
PROJECT_DESCRIPTION	Install bioretention cell to capture runoff from Georgia Avenue. Removal of unnecessary bricks and put in bioretention.
ESTIMATED_COST	$27,065.00
PROJECT_RANKING_EDUCATION	Medium
PROJECT_RANKING_ENVIRONMENT	High
PROJECT_RANKING_INSTALLATION	High

PROJECT_NUMBER	RC_LID_106
SITE_LOCATION	Kingsbury School - 5000 14th St NW
ADC_MAP_LOCATION	5408_E8
DRAINAGE_AREA_SIZE_(ACRES)	4.832437
APPROXIMATE_IMPERVIOUSNESS	0.00%
OWNERSHIP	Private
DESCRIPTION_OF_EXISTING_CONDTIONS	External downspouts on school building, large impervious parking areas. Some open grass areas.
PROJECT_DESCRIPTION	Removal of unneeded impervious areas, installation of rain gardens, cisterns to capture runoff.
ESTIMATED_COST	$241,622.00
PROJECT_RANKING_EDUCATION	High
PROJECT_RANKING_ENVIRONMENT	High
PROJECT_RANKING_INSTALLATION	High