



2016

Annual NPDES MS4 Supplemental Report

Prepared for:

Maryland Department of the Environment
Water Management Administration
1800 Washington Boulevard
Baltimore, Maryland 21230

Prince George's County,
Department of the Environment
1801 McCormick Drive, Suite 500,
Largo, MD 20774

Phone: (301) 883-5943

Fax: (301) 883-9218

6/30/2016



This page is intentionally left blank.

National Pollutant Discharge Elimination System Municipal Separate Storm Sewer Systems

2016 Supplemental Report:

Municipal Activities

Prepared for

Maryland Department of the Environment
Water Management Administration
1800 Washington Boulevard
Baltimore, Maryland 21230

Prepared by

Prince George's County Government
Department of the Environment
Stormwater Management Division
1801 McCormick Drive, Suite 500
Largo, Maryland 20774

This page is intentionally left blank.

ACKNOWLEDGEMENTS

The Prince George's County Department of the Environment, Stormwater Management Division, prepared the National Pollutant Discharge Elimination System (NPDES) Municipal Separate Storm Sewer System (MS4) Supplemental Report on behalf of Prince George's County and twenty-six (26) of its municipalities. This supplemental report provides information on the six minimum control measures described under the NPDES General Permit No. 03-IM-5500 (General Permit) for all incorporated municipalities, excluding Bowie. This supplementary report is based upon information solicited from municipal and County agencies that administer water quality programs and projects. It also includes and accomplishments achieved in partnership with State and Federal agencies and non-profit organizations.

Prince George's County would like to extend its thanks and appreciation to the dedicated town and city staff that serve as the liaison to the County's communities. They play a large role in educating the public on how to keep businesses and homes from contributing to polluted stormwater runoff:

Berwyn Heights	Eagle Harbor	Morningside
Bladensburg	Edmonston	Mount Rainier
Brentwood	Fairmount Heights	New Carrollton
Capitol Heights	Forest Heights	North Brentwood
Cheverly	Glenarden	Riverdale Park
College Park	Greenbelt	Seat Pleasant
Colmar Manor	Hyattsville	University Park
Cottage City	Landover Hills	Upper Marlboro
District Heights	Laurel	

Municipal points of contact responsible for providing supplemental information related to implementation of the General Permit's six (6) minimum control measures are referenced under Permit Administration, beginning on page 1 of this report. The following groups also provided the County with programmatic assistance and/or information related to municipally-based activities:

Anacostia Watershed Society
Low Impact Development Center, Inc.
Neighborhood Design Center
Sustainable Maryland
Tetra Tech

This page is intentionally left blank.

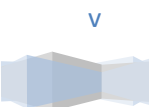
TABLE OF CONTENTS

Acknowledgements	i
Abbreviations	v
Overview	vii
PART III: MINIMUM CONTROL MEASURES	1
Part III-A: PUBLIC EDUCATION AND OUTREACH	5
PART III-B. PUBLIC INVOLVEMENT AND PARTICIPATION	7
PART III-C. ILLICIT DISCHARGE DETECTION AND ELIMINATION	11
PART III-D. CONSTRUCTION SITE RUNOFF CONTROLS	13
PART III-E. POST-CONSTRUCTION STORMWATER MANAGEMENT	15
PART III-F. POLLUTION PREVENTION/GOOD HOUSEKEEPING	19

This page is intentionally left blank.

ABBREVIATIONS

DoE	Prince George's County Department of the Environment
MCM	Minimum Control Measure
MDE	Maryland Department of the Environment
MS4	Municipal Separate Storm Sewer System
NOI	Notice of Intent
NPDES	National Pollutant Discharge Elimination System
PGCSCD	Prince George's County's Soil Conservation District



This page is intentionally left blank.

OVERVIEW

This report supplements Prince George's County's *National Pollutant Discharge Elimination System Municipal Separate Storm Sewer Systems 2016 Annual Report*. This summarizes information carried out by various municipalities in accordance with the National Pollutant Discharge Elimination System (NPDES) General Permit No. 03-IM-5500 (General Permit) terms during FY 2016.

Each year, the Prince George's County Department of the Environment, Stormwater Management Division, prepares a NPDES Municipal Separate Storm Sewer System (MS4) report on behalf of Prince George's County that provides information on the previous fiscal year's activities as it relates to the County's NPDES MS4 Individual Permit No. 11-DP-3314. On January 12, 2016, the Maryland Department of the Environment (MDE) sent a letter to the County and asked the County to include information on specific progress related to the six minimum control measures (MCMs) as described in Part III of the General Permit for all incorporated municipalities. MDE recommended that future annual reports outline specific progress for each municipality except for the City of Bowie.

This supplementary report identifies the activities the County and various municipalities have taken in relation to the six minimum control measures identified in Part III of the General Permit. Information is included for all twenty-six (26) municipalities, including the three municipalities which do not meet the General Permit's one thousand (1,000) population threshold: Eagle Harbor, Upper Marlboro, and North Brentwood. This supplementary report refers back to Prince George's County's NPDES MS4 2016 Annual Report where applicable.



This page is intentionally left blank.

PART III: MINIMUM CONTROL MEASURES

Permit Condition Part III: As required by MDE, permittees shall ensure that the following minimum control measures are implemented in the area served by their small municipal separate storm sewer system. Each municipality covered by this general permit shall determine how each minimum control measure will be implemented. Permittees must define appropriate BMPs and develop measurable goals for each measure. Additionally, a list of entities responsible for BMP implementation and a schedule for each control measure shall be provided to MDE according to PART II.B. prior to coverage under this general permit.

Any of these measures may be implemented by the permittee or another government entity as specified in PART IV.B. and PART IV.C. of this general permit. If the permittee will rely on another government entity to satisfy one or more of the following minimum control measures, the permittee remains responsible for compliance with all conditions of this general permit. For this reason, a legally binding contract, MOU, or other similar means should be executed between the permittee and the other entity to avoid conflicts resulting from noncompliance with this general permit.

Permit Condition Actions

In a letter dated January 12, 2016, MDE states that all incorporated municipalities except for the City of Bowie are already covered under Prince George's County's NPDES MS4 Individual Permit No. 11-DP-3314. Jeff DeHan, Associate Director, Stormwater Management Division, Department of the Environment, Prince George's County, is the liaison for the implementation of Prince George's County's NPDES MS4 Individual Permit No. 11-DP-3314. Key Prince George's County personnel and groups responsible for major NPDES program tasks are provided in Table A-1 of the County's Annual NPDES MS4 Report.

Table III-1 below provides points of contacts for the County's 26 incorporated municipalities, with the exception of Bowie. Points of contacts were provided by the municipalities. Note that only twenty-three (23) of municipalities meet the State's threshold (1,000 or more people and containing an extensive network of storm drainage pipes) for required stormwater permits and implementation of the six minimum control measures to reduce polluted stormwater runoff. The populations of Eagle Harbor, North Brentwood and Upper Marlboro remain below the threshold. Over the next two years, DoE will work with the municipalities to improve the process by which information on municipal activities is captured to provide a more thorough reporting of activities to the State.

Table III-1. Key Prince George's County Staff

Municipality	Point of Contact	Position	Email	Phone
Berwyn Heights	Stevie Cox	Director of Public Works	scox@berwynheightsmd.gov	301-474-6897
Bladensburg	Lieutenant James (Jim) Flynn	Criminal Investigations/ Compliance Division/ Grant Manager	JFlynn@Bladensburg.net	301-864-6080
Brentwood	Reginald Bagley	Town Administrator	crbagley@brentwoodmd.gov	301-827-3344

Municipality	Point of Contact	Position	Email	Phone
Capitol Heights	Christopher L. Hershey	Town Administrator	townadministrator@capitolheightsmd.com	301-336-0626
Cheverly	Juan Torres (temporary)	Public Works Director	PublicWorksDirector@cheverly-md.gov	301-773-2666
College Park	Steven Halpern	Engineer, Public Works	shalpern@collegeparkmd.gov	240-487-3597
Colmar Manor	Michael Goroum	Public Works Supervisor	mgoroum@colmarmanor.org	301-277-4920
	Dan Baden	Clerk/ Treasurer	danbaden@comcast.net	
Cottage City	Greg Pinkney	Director of Public Works	gpinkneydpw@cottagecitymd.gov	301-779-2161
District Heights	Brian Edwards	Supervisor, Public Works	EdwardsB@districtheights.org	301-336-7417
	Angela Barnhill-Love	Administrator, Public Works	barnhill-lovea@districtheights.org	301.336.7417
Eagle Harbor	Joyce Prince	License and Permit Commissioner	jprince@princesecurity.com	301-343-6829
Edmonston	Rod Barnes	Town Administrator	rbarnes@edmonstonmd.gov	301-699-8806
Fairmount Heights	Doris Sarumi	Town Manager	dsarumitownmgr@comcast.net	301-925-8585 ext. 201
Forest Heights	Larry D. Vaughn	Director, Public Works	LDVaughn@forestheightsmd.gov	301-839-1030
Glenarden	Mary Brown	Human Resources/Project Manager	mbrown@cityofglenarden.org	301-773-2100 x730
Greenbelt	Erin Josephitis	Environmental Coordinator, Dept. of Public Works	ejosephitis@greenbeltmd.gov	240-542-2168
	Terri Hruby	Assistant Planning Director	thruby@greenbeltmd.gov	301-474-0569
Hyattsville	Lesley Riddle	Director of Public Works	lriddle@hyattsville.org	301-985-5045 (office)
Landover Hills	Kathleen Tavel	Town Manager/Treasurer	k.tavel@landoverhills.us	301-773-6401
Laurel	Thomas Helms	Project Inspector, Public Works	THelms@laurel.md.us	301-725-0088 x3201 (office)
Morningside	Barry N. Wade, Sr.	Sr. Code Enforcement/Special Projects	bnwademorningside@aol.com	301-736-7400
Mount Rainier	Kouros Kamali	Director of Public Works	kkamali@mountrainiermd.org	301-985-6583
	Jessica Love	Administrative Assistant	jlove@mountrainiermd.org	301-985-6583
New Carrollton	Bernard Cochran	Public Works Director	bcochran@newcarrolltonmd.gov	301-577-1008

Annual NPDES MS4 Supplemental Report | 2016

Municipality	Point of Contact	Position	Email	Phone
	Andre Triplett	Assistant Director, Public Works	atriplett@newcarrolltonmd.gov	301-577-1008
North Brentwood	- none provided -			
Riverdale Park	Leonard Addison	Public Works Director	laddison@riverdaleparkmd.gov	301-375-6448
Seat Pleasant	- none provided -			
University Park	Michael (Mickey) Beall	Director, Public Works	mbeall@upmd.org	240-691-9643
Upper Marlboro	M. David Williams	Town Clerk/Administrator	clerk@uppermarlboromd.gov	(301) 627-6905 ext.1



This page is intentionally left blank.

PART III-A: PUBLIC EDUCATION AND OUTREACH

Permit Condition Part III-A: As required by MDE, permittees shall implement and maintain a public education and outreach program to help reduce the discharge of pollutants caused by stormwater. Public education and outreach can be coordinated with other portions of the permittee's stormwater management program, developed independent of other pollution control efforts, or implemented by an entity other than the permittee. At a minimum, the public education program shall contain information about the impacts of stormwater discharges on receiving waters, why controlling these discharges is important and what the public can do to reduce pollutants in stormwater runoff.

Permit Condition Actions

DoE distributes educational materials and conducts outreach activities about the impact of stormwater discharges on local water bodies countywide. DoE also works to inform businesses and the general public about the impacts of illegal discharge and improper waste disposal. Information on DoE's public education and outreach activities is provided in Part IV, Section D. The County's municipalities support this permit requirement by providing local educational and outreach events within their own communities. Table III-A.1. (below) provides a list of known municipal public education and outreach events that occurred within the reporting period.

Table III-A.1. Municipal Public Education and Outreach Events

Municipality	Description	Action	Date
Bladensburg	Sustainability Resource Center	Bladensburg developed a website that provides residents with information about issues like pet waste, rain barrels, and rain gardens, as well as the Town's progress related to sustainability. The Town also maintains a hard copy Resource Center at its Town Hall.	Website first built 2012; Ongoing
Bladensburg	Targeted Educational Material	The Town installed solar Big Belly trash compactors through the Prince George's Municipal Collaborative (split 11 across 5 communities). These trash compactors provide positive messaging about trash reduction while helping keep trash off the streets.	July 2016
College Park	Sustainability Resource Center	The Committee for a Better Environment provides books and movies on environmental topics to the College Park Community Library.	Ongoing
College Park	Targeted Educational Material	Celebrated Arbor Day by planting a native tree with Holy Redeemer School's 4th grade class	April 2016
Colmar Manor	Sustainability Resource Center	Resource Center at Community Center with fliers about sustainability initiatives.	Ongoing
Colmar Manor	Green Business Workshop Series	In partnership with the Department of the Environment and the Chesapeake Bay Trust, three workshops were conducted; Pervious pavement installation (Nov. 2015), rain garden installation (Feb. 2016), and fruit and nut tree care (March 2016).	2015-2016



Annual NPDES MS4 Supplemental Report | 2016

Municipality	Description	Action	Date
Colmar Manor	Targeted Educational Material	Pesticide use reduction outreach campaign following Town ordinance limiting the use of pesticides for lawn care on public and private property. Marketing campaign instituted through Town website, Facebook, NextDoor, and Town TV channel.	2015
Edmonston	Sustainability Resource Center	Edmonston maintains numerous water quality-related information sources, such as information about its green street project, Decatur Street, links to environmental websites, and regularly incorporating Green Team booths into fairs and events where brochures are distributed.	Ongoing
Edmonston	Targeted Educational Material	Edmonston acquired two Big Belly trash receptacles, as Bladensburg and Hyattsville did, which serve the dual purpose of reducing trash while educating residents about trash issues.	2016
Greenbelt	Targeted Educational Material	Partnered with Alice Ferguson Foundation on a grant from BGE to generate awareness of trash issues in neighborhoods within Greenbelt.	FY2016
Greenbelt	Targeted Educational Material	Created a Trash Hotspots Map that identifies areas with high concentrations of litter.	FY2016
Greenbelt	Targeted Educational Material	Developed a Sustainability Survey with the assistance of volunteers that will be used to guide local businesses toward pro-environmental behaviors.	FY2016
Greenbelt	Targeted Educational Material	Sold 47 rain barrels from the partnership with the Interstate Commission on the Potomac River Basin (ICPRB).	FY2016
Greenbelt	Targeted Educational Material	Along with Prince George's County Department of the Environment, organized a series of three (3) workshops that taught participants how to install rain gardens and take advantage of Prince George's County Rain Check Rebate Program.	FY2016
Hyattsville	Targeted Educational Event	Green Expo – conservation landscaping presentation, vendors with information on home stormwater management practices, rain barrel workshop, and children's activities.	September 2016
Hyattsville	Targeted Educational Material	The City purchased and installed 16 Solar Recycling and Trash Compactors which provide highly visible messaging about trash reduction.	2016

PART III-B. PUBLIC INVOLVEMENT AND PARTICIPATION

Permit Condition Part III-B: As required by MDE, permittees shall implement and maintain a public involvement and participation program. The permittee or another entity shall, at a minimum, comply with all State and local public notice requirements in actions or decisions made having to do with stormwater management. Additionally, each permittee shall sponsor, promote, or participate in an annual public "stream clean-up" or similar volunteer restoration day to help promote the public's involvement in the permittee's stormwater program. These public involvement and participation activities can be developed and implemented by the permittee, a separate responsible entity, or the specific County in which the permittee is geographically located."

Permit Condition Actions

The County places notices in local newspapers to inform the public about opportunities to participate in the County's stormwater program. Several municipalities have also established active stormwater committees or green teams that meet on a regular basis to provide public input on environmental issues (see Table III-B.1. (below)). These include issues such as stormwater management; green infrastructure; local habitat and biodiversity; composting; trash; and carbon sequestration. Municipalities hold community activities such as community cleanup or tree planting events outside of county based programs (see Table III-B.2., starting on page 8). Additional activities that help meet the goals of MCM#2 and are captured under Part IV, Section D-6, Public Education, of the County's Annual NPDES MS4 Report for 2016.

Table III-B.1. Active Stormwater Advisory Committees or Green Teams

Municipality	Committee Name	Responsible Department/Person and website (if applicable)	Regular Meeting Schedule (Y/N)
Berwyn Heights	Berwyn Heights Green Team	Town of Berwyn Heights; www.facebook.com/BerwynHeightsGreenTeam/	Yes
Bladensburg	Sustain Bladensburg	Staff Liaison - Town Administrator Debi Sandlin; http://dsandlin1.wixsite.com/sustain-bladensburg/about	Unknown
Cheverly	Green Infrastructure Committee	Town of Cheverly; https://sites.google.com/site/cheverlygreenplan/green-infrastructure-committee	Yes
College Park	City of College Park Green Team	Dept of Planning, Community & Economic Development; www.collegeparkmd.gov/government/planning/sustainable_maryland_certified_green_team/index.php	Yes
Colmar Manor	Colmar Manor Green Team	Town of Colmar Manor; meeting announcements posted on Facebook page: www.facebook.com/colmarmanormd/	Unknown
Edmonston	Community Green Team	Town of Edmonston; meetings listed on website http://edmonstonmd.gov/	Yes
Greenbelt	Green Advisory Committee on Environmental Sustainability	Greenbelt Dept. of Public Works; www.greenbeltmd.gov/index.aspx?NID=146	Yes

Annual NPDES MS4 Supplemental Report **2016**

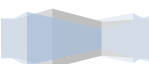
Municipality	Committee Name	Responsible Department/Person and website (if applicable)	Regular Meeting Schedule (Y/N)
Hyattsville	Hyattsville Environment Committee	City of Hyattsville; www.hyattsville.org/101/Advisory-Committees	Yes
Mount Rainier	Mount Rainier Green Team	www.facebook.com/MountRainierGreenTeam/	Yes

Table III-B.2. Public Involvement and Participation Events

Municipality	Description	Action	Date
Bladensburg	Community Cleanup	Bladensburg waterfront cleanup as part of the annual Anacostia Watershed Society Earth Day clean-up and celebration. AWS Contact: Joanna Fisher.	April 2016
Bladensburg	Community Cleanup	Hamlet Hills Subdivision cleanup led by Mayor James; 20 residents picked up trash and debris.	April 16 th , 2016
Bladensburg, Colmar Manor, and Edmonston	Tree planting	Several Port Towns communities helped with the establishment of an edible food forest on the grounds of Bladensburg High School in partnership with the high school's Green Team, Neighborhood Design Center, and the County.	April 20 th and 27 th , 2016
Brentwood	Community Cleanup	Anacostia Watershed Society Earth Day cleanup at 38 th Ave Neighborhood Park. AWS Contact: Kurt Becker	April 2016 (recurring event for three years)
Cheverly	Community Cleanup	Anacostia Watershed Society Earth Day cleanup near the intersection of Arbor St. and Parkway	April 2016
Colmar Manor	Community Cleanup	Anacostia Watershed Society Earth Day cleanup at 3701 Lawrence St. Colmar Manor. Contact	April 2016
Colmar Manor	Community Cleanups	Two community days yearly; 2015 days were June 13 th and September 12 th . Councilmembers work with citizen groups to pick up trash and beautify neighborhoods.	2015 - ongoing
Colmar Manor	Storm drain stenciling	40 students (Bladensburg High School) and parents from End Time Harvest Ministries stenciled all of the stormwater inlets in the Town. This is followed up with regular Friday lessons about stormwater management through the End Time Harvest Ministry's student program.	April 2016
Edmonston	Community Cleanup	Anacostia Watershed Society Earth Day cleanup of the Northeast Branch near Edmonston Town Hall	April 2016
Edmonston	Storm Drain Stenciling	Conducted two storm drain stenciling events during October by University of Maryland state employees as support of Maryland Unites.	October 2015

Annual NPDES MS4 Supplemental Report | 2016

Municipality	Description	Action	Date
Edmonston	Storm drain assessment	The Port Towns Community Health Partnership worked with interns from the End Time Harvest Ministry program to inventory all storm drains in Edmonston using GPS and assessing the condition of each drain. The completed list was provided to DPW&T and DoE.	Summer 2015
Greenbelt	Community Cleanup	Partnered with the Alice Ferguson Foundation and American Rivers to host a volunteer cleanup event at Indian Creek (30 volunteers and 2 employees collected 300 pounds of recyclables and trash).	November 2015
Greenbelt	Community Cleanup	Celebrated Earth Day with a watershed cleanup of Indian Creek's tributary near the Springhill Lake Recreation Center	April 2016
Greenbelt	Community Cleanup	Participated in National Trails Day by hosting a volunteer cleanup event at Northway Fields.	June 2016
Greenbelt	Community Cleanup	Partnered with LandCare, a city contractor, for their Community Care Day. Twenty-eight (28) employee volunteers planted native perennials, reseeded an 8,000 sq ft. pollinator garden, removed invasive species and cleaned and mulched the landscaping on the lake shore at Buddy Attick Park.	October 2015
Greenbelt	Community Cleanup	The Greenbelt Forest Stewardship Project Weed Warriors continued to address invasive species and other natural resources management concerns in public parks and natural green spaces by removing and reducing the cover of invasive plant species in Buddy Attick Park, Springhill Lake Recreation Center and Schrom Hills Park with the help of over 100 volunteers.	FY2016
Greenbelt	Storm Drain Labels	Facilitated stormwater drain stenciling for Girl Scout Troop #2065 from Windsor Green	FY2016
Hyattsville	Community Cleanup	Anacostia Watershed Society Earth Day cleanup near Kenmoor Middle School and Old Beaverdam near Hawthorne St. and Country Club Rd.	April 2016
Hyattsville	Rain Garden installation	Hyattsville Public Works and Anacostia Watershed event to install a Sustainable Landscape Planting and rain garden at Melrose Park Trail, 4000 Block of Crittenden St in Hyattsville on June 11th at 9/10a.m. tbd, with community support. This project is made possible through the generous support of the Prince George's County Department of the Environment and the Chesapeake Bay Trust.	June 2016
Mount Rainier	Community Cleanup	Anacostia Watershed Society Earth Day cleanup at Mt. Rainier Nature/Recreation Center.	April 2016
University Park	Community Cleanup	Remove Trash from Wells Run in University Park. Sponsored by University Park Civic Association (UPCA).	April 2016



Annual NPDES MS4 Supplemental Report

2016

Municipality	Description	Action	Date
		Stream Conservation and Beauty Maintenance will be discussed as the work of cleanup proceeds. Coffee and doughnuts at meeting point, in the field across from the Word of God Baptist Church (6513 Queens Chapel Rd.).	



PART III-C. ILLICIT DISCHARGE DETECTION AND ELIMINATION

Permit Condition Part III-B: As required by MDE, permittees shall develop, implement, and maintain a program to identify and eliminate illicit storm drain system connections and non-stormwater discharges to the maximum extent practicable. The program developed to satisfy this minimum control measure shall contain elements to field screen storm drain system outfalls, inspect the storm drain system for the purpose of identifying the source of any illicit discharges, eliminate any illegal connection or illicit discharge to the storm drain system, and enforce penalties where appropriate. The illicit discharge program shall also contain components to address illegal dumping and spills.

Permit Condition Actions

The County accepts primary responsibility for meeting this MCM. The County has created an outfall system map and plan to detect and remove discharges and has created a review process and City ordinance for regulation and enforcement. These and other measures the County has taken to decrease amount of illegal dumping and other unauthorized discharges from the MS4 are reported in Part IV, Section D-3, Illicit Discharge Detection and Elimination, of the County's Annual NPDES MS4 Report for 2016. Municipalities play a role in educating the public about impacts and ways to prevent problems, as well as where to report issues.



This page is intentionally left blank.

PART III-D. CONSTRUCTION SITE RUNOFF CONTROLS

Permit Condition Part III-B: As required by MDE, permittees shall comply with all State and local laws, regulations, ordinances, and procedures relating to erosion and sediment control. Additionally, permittees may seek delegation of enforcement authority from MDE, rely on another delegated authority provided that entity accepts responsibility, or have MDE enforce erosion and sediment control requirements within their jurisdictional boundaries. Permittees shall clearly state how this minimum control measure will be implemented in the notice of intent (NOI) submitted to MDE according to PART II. of the general permit.

Permit Condition Actions

The County accepts primary responsibility for meeting this MCM. The County requires that all projects over 5,000 square feet meet the state requirements for erosion and sediment control by having a plan approval through the Prince George's County's Soil Conservation District (PGCSCD). The county will not grant construction permits to any applicant without approval from PGCSCD. Projects under 5,000 square feet are required to have sediment control devices approved by the county permitting agent, but are not subject to PGCSCD review. Further information can be found in Part IV, Section D-2, Erosion and Sediment Control, of the County's Annual NPDES MS4 Report for 2016.



This page is intentionally left blank.

PART III-E. POST-CONSTRUCTION STORMWATER MANAGEMENT

Permit Condition Part III-B: As required by MDE, each permittee relying on its respective County to implement a stormwater management program within its jurisdictional boundary must execute a binding agreement or resolution with its respective County. This will clearly define responsible parties should noncompliance become an issue.

Permit Condition Actions

The County accepts primary responsibility for meeting this MCM. The County maintains a stormwater management program which limits polluted stormwater runoff from new and redevelopment projects by installing environmental site design or green infrastructure features to the maximum extent practicable, in accordance with Maryland State law and regulations. Further information can be found in Part IV, Section D-1, Stormwater Management Program, of the County's Annual NPDES MS4 Report for 2016.

Municipalities also help meet this requirement through the implementation of stormwater BMPs within their municipal boundaries. These include tree planting activities, the installation of rain gardens or other BMPs, and ordinances. Municipal information is provided in Table III-E.1. below.

Table III-E.1. Post-Construction Runoff Controls

Municipality	BMP Description	Action	Date
Bladensburg	Permeable Pavement	Purchased and installed PaveDrain to reduce stormwater runoff from Town property.	2010; maintenance is ongoing
College Park, Hyattsville, Edmonston	Tree City USA	Member of the Tree City USA program.	
College Park	Planting/maintenance	Trolley Trail Permaculture Garden planted in October 2014 with FY2015 funding. The garden was funded and planted by the Committee for a Better Environment and maintained by volunteers.	2014-ongoing
Colmar Manor	Tree planting	Fruit tree planting at community garden, 3801 Newton Street, on two occasions. Led by Green Team. Trees purchased from Arbor Day Foundation.	2015 and 2015
Colmar Manor	Rain garden replanting and maintenance	Led by Green Team, 24 volunteers replanted a large rain garden in Colmar Manor at the corner of 38 th Ave and Bladensburg Road. Partners included the Port Towns Shopping Center and Chesapeake Bay Trust (plant funding).	Oct. 2015
Cheverly	Tree Planting Agreement Form	Ongoing. Requires property owners to sign an agreement prior to the Town planting a tree on private property and ensure the property owner does not remove the tree for one year	FY2016
Edmonston	Tree planting	The Town created and maintains three public orchards, including one at the Community Garden and one across from the Edmonston Rec Center.	2015 - ongoing

Annual NPDES MS4 Supplemental Report | 2016

Municipality	BMP Description	Action	Date
		They were planted and are maintained by Town staff and volunteers.	
Edmonston	Rain gardens	Edmonston has 14 rain gardens located through the town.	
Greenbelt	Tree Planting/ Maintenance	Planted 144 new trees and maintained 239 trees in parks and street right-of-ways.	FY2016
Greenbelt	Tree Planting/ Maintenance	Celebrated Arbor Day at Buddy Attick Park with 31 volunteers that planted 108 native trees.	April 2016
Greenbelt	Tree Planting/ Maintenance	Celebrated National Public Lands Day at Greenbelt Elementary School with 50 volunteers that planted three (3) pollinator gardens, two trees and removed weeds to increase safety and visibility to the parking lot.	September 2015
Greenbelt	Tree Planting/ Maintenance	Continued partnering with CHEARS volunteer program to protect forestland in Buddy Attick Park from beavers with the assistance of volunteers. Volunteers re-installed and added wire fencing on 150 trees in Buddy Attick Park to protect trees from beavers.	FY2016
Greenbelt	Tree Planting/ Maintenance	Participated in Martin Luther King Jr. National Day of Service 2016 by hosting a tree protection volunteer event at Buddy Attick Park (50 volunteers and 3 employees placed caging around 25 trees and removed English Ivy from 40 trees).	January 2016
Greenbelt	Tree Planting/ Maintenance	Prepared Request For Proposals (RFP) for a tree master plan for city-wide tree management.	FY2016
Hyattsville	Tree Planting/ Maintenance	Planted 22 trees at Magruder Park Trail West - Emerson Park as part of an Arbor Day and Food Forest event	Spring 2016
Hyattsville	Tree Ordinance	Maintain ordinance implemented in 2005 requiring property owners to obtain a permit prior to removing a large tree. If the tree measures 50" or greater in circumference (front yard) or 75" or greater in circumference (back yard) a permit is required to have it removed.	
Hyattsville	Impervious surface removal; bayscape installation	Event at the First United Methodist Church in Hyattsville. FUMC is working with the Anacostia Watershed Society to improve the stormwater management at their site through stormwater retrofits. This large project includes removing impervious surfaces, such as parts of the parking lot, to make room for tree boxes as well as creating/planting several Bayscapes. A Bayscape is a garden that uses native plants that help prevent erosion and absorb and treat stormwater better than traditional gardens. This event will focus on	July and September 2015

Annual NPDES MS4 Supplemental Report | 2016

Municipality	BMP Description	Action	Date
		planting native perennials to improve the function of the bayscapes.	
Hyattsville	Tree maintenance inventory	The City maintains an internal tree inventory for all trees in the public right-of-way to help track their health and maintenance needs. It can also be used to provide information to residents upon request.	2015-2016 - ongoing
Mount Rainier	Tree Ordinance	Maintain ordinance requiring property owners to obtain a permit before undertaking any of the following actions on any private tree with a circumference \geq 56.5 inches at 4 ½ feet above ground	FY2016
University Park	Tree Planting/ Maintenance	AWS and University Park stream buffer planting event at University Park Elementary School, 4315 Underwood St, University Park MD 20782. Goal is to develop a multi-story stream buffer along Wells Run in University Park. The new stream buffer will not only help to capture and filter stormwater before it enters Wells Run, but will also be a valuable educational tool. The stream buffer planting is part of a larger project to install several stormwater management installations at UPES.	October 2015



This page is intentionally left blank.

PART III-F. POLLUTION PREVENTION/GOOD HOUSEKEEPING

Permit Condition Part III-B: As required by MDE, permittees shall implement and maintain pollution prevention and good housekeeping techniques and procedures to reduce pollutants from all municipal operations. Components of this minimum control measure shall include municipal employee training materials to prevent and reduce pollutant discharges to the storm drain system, runoff controls geared toward fleet yard and building maintenance activities, and ensuring all municipally owned activities are properly permitted under NPDES or any other State or federal water pollution control program. Permittees shall develop pollution prevention or good housekeeping procedures themselves or rely on another responsible entity to comply with this minimum control measure. If an entity other than the permittee is to be responsible for this component of the stormwater management program, MDE recommends that an MOU or other binding contract be executed between the two parties. This will clearly define responsible parties should noncompliance become an issue.

Permit Condition Actions

The Phase II Permit specifies that municipalities develop a program to prevent or reduce polluted stormwater runoff from all municipal operations. Municipalities have targeted these goals through the use of training and good housekeeping practices that reduce or eliminate the discharge of pollutants from municipal parking lots, roads and maintenance/storage yards; fleet maintenance and fueling shops; salt/sand storage locations; snow disposal areas; and waste transfer stations. It also requires proper procedures for waste disposal, chemical storage, outdoor trash storage and hazardous material storage and disposal. Municipalities share responsibility with the County for reducing pollutants from municipal parking lots, streets, open spaces, and operations facilities. In addition, municipalities are responsible for training employees on pollution prevention and good housekeeping measures. Table III-F.1. (below) details activities and procedures municipalities performed to meet permit requirements.

Table III-F.1. Pollution Prevention in Municipal Operations

Municipality	BMP Description	Action	Date
Berwyn Heights, College Park, Greenbelt, and New Carrollton	Street Sweeping	Swept all municipal streets 17 times (apprx. Every 2.8 weeks) during FY2016 for a total of	FY2016
College Park	Yard waste collection	Smartleaf program collects yard waste from College Park and also allows tipping from nearby communities and creates compost.	Ongoing, year-round
Greenbelt	Employee Training	Conducted Stormwater Pollution Prevention trainings for all Public Works employees	FY2016
Greenbelt	Employee Training	Public Works Dept staff received annual required training on pollution prevention and good housekeeping	FY2016
Greenbelt	Employee Training	Attended Prince George's County annual Green Summit, Maryland Recycling Network/ Solid Waste Association of North America conference, Baltimore Washington Partners in Forest Stewardship annual workshop, Informal Climate	FY2016

Annual NPDES MS4 Supplemental Report | 2016

Municipality	BMP Description	Action	Date
		Change Educators (ICCE) Community meeting, the 10th Annual Trash Summit by the Alice Ferguson Foundation and the Zero Waste Advisory Group (ZWAG) meetings. ZWAG is a northern Prince George's County group seeking to educate government staff, elected officials, businesses, non-profits and people at large about the concept of Zero Waste, challenges and opportunities	
Greenbelt	Volunteer Training	Trained members of the Advisory Committee on Trees (ACT) to verify street tree species using Collector for ArcGIS. Created tutorials that teach how to add and edit GIS data using Collector for ArcGIS.	FY2016
Hyattsville	Tree Planting	Multiple projects involving tree plantings in public ROW. In 2015, 94 trees were planted, 77 by the City and 17 by Pepco. 27 of the 77 City trees were funding through a Tree ReLEAF Grant.	2015
Hyattsville	Leaf Mulch Program	The City collects leaves and yard waste from residents for free, turns them into mulch, and in turn provides this mulch to residents for free.	Ongoing
Hyattsville	Sustainable Land and Building Management Policy	This policy is intended to eliminate toxic pesticide and synthetic fertilizer use and runoff in municipal operations, as well as educate the public about the benefits of these practices.	2016
Hyattsville	Stormwater Best Management Practices	The City has completed numerous projects on City property and in the public right-of-way to control stormwater in 2015 and 2016 (as well as earlier). These include rain gardens, bioretention areas, and bioswales, and are described in more detail on separate BMP reporting forms.	2015 - 2016
Hyattsville	Trash removal	The City collects trash four days a week from streets and gutter pans, including State and County highways. They also collect trash seven days a week in parks. The record collected volume in tons and per bag, as well as performing visual inspections.	Ongoing
Hyattsville	Pet waste ordinance and stations	Hyattsville provides pet waste stations in three of its parks; Melrose Park Trail, King Park, and Magruder Park. They also have an ordinance prohibiting such waste.	Ongoing
Riverdale Park	Pollution Prevention BMPs	Performs cleaning services around the Town's storm drain inlets to help prevent clogs	FY2016
Riverdale Park	Street Sweeping	Swept all municipal streets on average three times per week for entire fiscal year.	FY2016

Annual NPDES MS4 Supplemental Report

2016

Municipality	BMP Description	Action	Date
Riverdale Park	Leaf Vacuuming for stormwater pollution control	Leaf vacuuming service is provided by the Department of Public Works from September 15th – January 15th.	FY2016

