

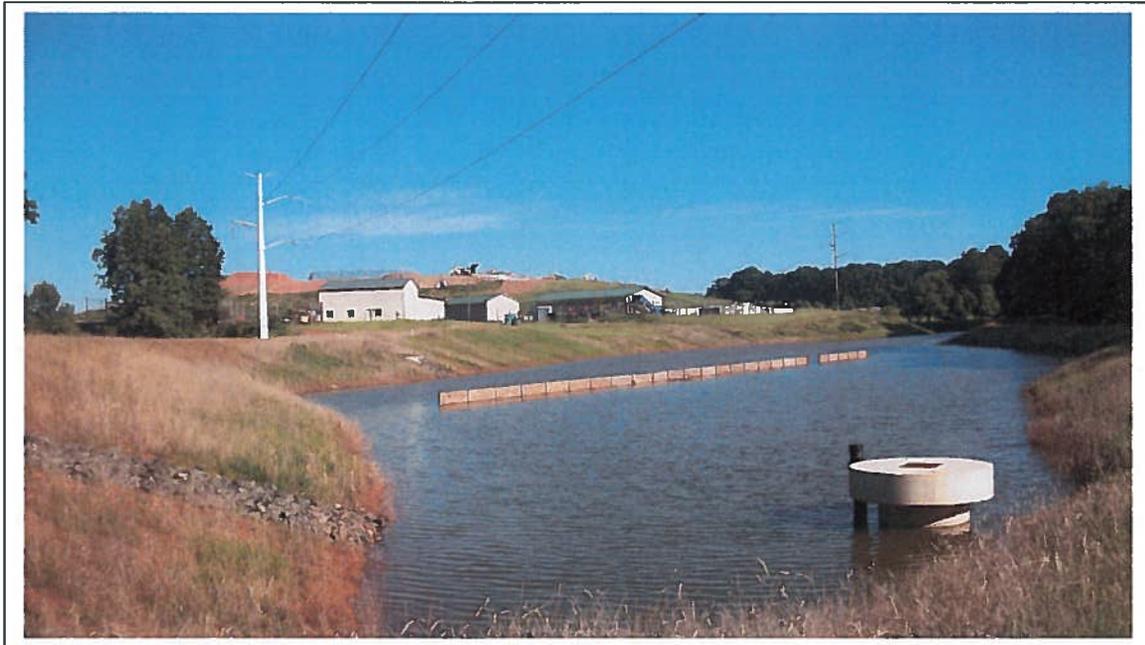


**Fauquier County, Virginia**

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**Municipal Separate Storm Sewer  
System (MS4) Fiscal Year 2017  
Annual Report**

October 1, 2018



Department of Community Development  
10 Hotel Street  
Warrenton, VA 20186  
540-422-8210

**Submitted to the Virginia Department of Environmental Quality in  
compliance with Permit No. VAR040123**

## MS4 Fiscal Year 2018 Annual Report, Fauquier County

### A. *Background Information*

1. *Permittee name and permit number:*

Fauquier County; Permit number VAR040123

2. *The annual report permit year and reporting period:*

The five-year MS4 permit was issued on July 1, 2013. The permit became effective upon Fauquier County's receipt on May 6, 2014. This permit expired on June 30, 2018. This report is for the period July 1, 2017 – June 30, 2018.

3. *Modifications to any operator's department's roles and responsibilities:*

Fauquier County proposes no modifications.

4. *Number of new MS4 outfalls and associated acreage by HUC added during the permit year:*

There are no new outfalls. Fauquier County remapped its MS4 properties and have reclassified the naming conventions, however, no new outfalls were added.

5. *Signed Certification Statement:*

See final page.

Table 1: There are a total of 11 Fauquier County owned and managed sites within the designated MS4 area that contain stormwater conveyances, and are therefore subject to the requirements of the MS4 Permit. These sites are as follows:

Site	Managing Department	Acres in MS4 Watershed	Watershed	Total Acres within Watershed	# of Outfalls
Vint Hill-Village Green (part 1)	Fauquier County Parks and Recreation Department	2.55	PL32	2.55	1
Vint Hill-Village Green (part 2)	Fauquier County Parks and Recreation Department	29.79	PL33	40.92	1
Auburn Middle School	Fauquier County Schools (and Fauquier County General Services for the newly-acquired parcels, BMP, and outfall	40.92			3
P.B. Smith Elementary School	Fauquier County Schools	26.28	PL35	47.63	2
C.M. Bradley Elementary School	Fauquier County Schools	21.35			1
Brumfield Elementary School	Fauquier County Schools	39.18	PL36	44.34	1
Taylor Middle School	Fauquier County General Services				0
Warrenton Community Center	Fauquier County Parks and Recreation Department	5.16			0
Fauquier High School	Fauquier County Schools	93.96	RA07	123.81	4
Fleet Maintenance Facility	Fauquier County General Services	22.39			3
Warrenton Middle School	Fauquier County Schools				1
Alice Jane Childs Building	Fauquier General Services	7.46			1
<b>Total</b>		<b>259.25</b>		<b>259.25</b>	<b>18</b>

**B. Minimum Control Measure Implementation**

**1. MCM1 – Public Education and Outreach**

- a. *Items relating to Permit Section II.B.1.g(1): A list of the education and outreach activities conducted during the reporting year for each high-priority water quality issue, the estimated number of people reached, and an estimated percentage of the targeted audience or audiences that will be reached.*

Fauquier County has identified four high-priority water quality issues. The identified issues are: (1) the value and importance of stream buffers; (2) homeowner strategies of urban stormwater management; (3) strategies to protect groundwater; and (4) local impacts of water quality and quantity efforts. The following table shows a listing of the John Marshall Soil and Water Conservation District (JMSWCD) Water Programs that served Fauquier County residents and addressed issues 1, 3 and 4.

Program Date	Location	Name of Group/Class	Purpose of Program	Children in Attendance	Adults in Attendance	Programs Presented
7/17/2017	Marriott Ranch	PEC Fellows	Stream Monitoring	0	12	2
8/15/2017	Rady Park	General Public	Riparian Buffers	0	21	1
8/29/2017	Fauquier High	Ecology/Earth Science	Stream Monitoring Training	56	4	4
9/5/2017	Kettle Run High	Ecology/AP Environmental Science	Stream Monitoring Training	48	2	2
9/7/2017	Cedar Run	Ecology/Earth Science	Stream Monitoring	59	5	2
9/8/2017	Southeastern Alternative School	Ecology	Stream Monitoring Training	4	2	1
9/12/2017	Vint Hill Park	Ecology/AP Environmental Science	Stream Monitoring	48	2	2
9/14/2017	Brumfield Elementary	5th Grade	Leaf Pack Project - Phase I	41	3	2
9/15/2017	Brumfield Elementary	5th Grade	Leaf Pack Project - Phase I	47	3	2
9/21/2017	Wakefield School	5th Grade	Enviroscape	21	1	1
9/21/2017	Wakefield School	5th Grade	Water Monitoring	21	1	1
9/21/2017	Wakefield School	5th Grade	Leaf Pack Project - Phase I	21	1	1
9/28/2017	Liberty High School	Ecology	Augmented Reality Sandbox - Watersheds	37	3	2
9/29/2017	Bradley Elementary	4th Grade	Augmented Reality Sandbox - Watersheds	77	5	4
10/3/2017	Vint Hill Park	Ecology/AP Environmental Science	Stream Monitoring	48	2	2
10/4/2017	Cedar Run	Ecology	Stream Monitoring	47	3	2
10/4/2017	P.B. Smith Elementary	Ecology Club	Leaf Pack Project - Phase I	25	1	1
10/10/2017	Brumfield Elementary	5th Grade	Leaf Pack Project - Phase II	41	3	2
10/11/2017	Brumfield Elementary	5th Grade	Leaf Pack Project - Phase II	47	3	2
10/12/2017	Wakefield School	5th Grade	Leaf Pack Project - Phase II	21	2	1
10/16/2017	Rady Park	AP Environmental Science	Stream Monitoring	13	1	2
10/19/2017	Liberty High	Ecology	Leaf Pack Project	46	3	2
10/26/2017	Earth Village Education	Coleman 4th Grade	Natural Resources Field Day	65	10	5
11/1/2017	P.B. Smith Elementary	Ecology Club	Leaf Pack Project - Phase II	26	2	1
11/8/2017	Vint Hill Park	Ecology/AP Environmental Science	Stream Monitoring	48	2	2
11/13/2017	Liberty High School	Ecology	Leaf Pack Project - Phase II	46	3	2

11/14/2017	Cedar Lee Middle	6th Grade	Enviroscape	80	4	4
11/15/2017	Cedar Lee Middle	6th Grade	Enviroscape	80	6	4
11/20/2017	Marshall Middle	7th Grade	Leaf Pack Project - Phase I	75	5	4
11/27/2017	Fauquier High School/Cedar Run	Ecology	Stream Monitoring	47	3	2
11/28/2017	Fauquier High School	Ecology	Floating Wetland	24	6	1
11/29/2017	Cedar Lee Middle	6th Grade	Enviroscape	36	2	2
11/30/2017	Fauquier High School	Ecology	Floating Wetland	23	2	1
12/6/2017	P.B. Smith Elementary	Ecology Club	Leaf Pack Project - Phase III	25	2	1
12/7/2017	Vint Hill Park	Ecology/AP Environmental Science	Stream Monitoring	48	2	2
12/15/2017	Marshall Middle	7th Grade	Leaf Pack Project - Phase II	75	4	4
1/29/2018	Kettle Run High School	Ecology/AP Environmental Science	Stream Monitoring Training	48	4	2
2/8/2018	Fauquier High School	Ecology	Stream Monitoring Training	48	2	4
2/14/2018	Cedar Run	Ecology	Stream Monitoring	48	2	2
3/5/2018	Vint Hill Park	AP Environmental Science	Stream Monitoring	24	1	1
3/7/2018	Cedar Run	Ecology	Monitoring	48	2	2
3/28/2018	Marriott Ranch	FOR Teachers	Teacher Training (Macros, Restoration)	0	16	4
3/31/2018	School House #18	General Public	Rain Barrel Workshop	0	5	1
4/3/2018	Auburn Middle School	6th Grade	Enviroscape	81	5	4
4/4/2018	Wildcat Hollow	Sanders Middle School	Trout Release	100	8	6
4/4/2018	Fauquier Outdoor Lab	FCPS Teachers	Project Wet Workshop	0	12	1
4/5/2018	Taylor Middle School	6th Grade	Water Testing	155	12	8
4/9/2018	Vint Hill Park	Ecology/ AP Environmental Science	Stream Monitoring	48	3	2
4/10/2018	Fauquier Education Farm/ Chapman Farm	3rd Grade	3rd Grade Farm Field Days	268	68	14
4/11/2018	Fauquier Education Farm/ Chapman Farm	3rd Grade	3rd Grade Farm Field Days	294	56	16
4/22/2018	Marriott Ranch	General Public	From the Rappahannock, For the Rappahannock	30	78	3
4/23/2018	Wakefield School	1st - 5th Grades	Earth Day - Water Conservation	61	10	3
4/24/2018	Auburn Middle School	6th Grade	Enviroscape	80	6	4
5/5/2018	White's Mill Trail	5th Grade	Stream Cleanup	9	9	1
5/7/2018	Vint Hill Park	Ecology/AP Environmental Science	Stream Monitoring	48	3	2
5/9/2018	Auburn Middle School	6th Grade	Water Testing	81	5	4
5/10/2018	Cedar Run	Ecology	Stream Monitoring	48	2	2
5/11/2018	Auburn Middle School	6th Grade	Water Testing	80	6	4
6/5/2018	Farrar Property	St. James Episcopal School	Stream Monitoring/Habitat	17	2	2
6/19/2018	Fauquier Education Farm	ORMN Trainees	Wetlands and Aquatics Training	0	13	1
				3082	466	169

The majority of the County's outreach is performed by the John Marshall Soil and Water Conservation District (JMSWCD). Of the County's four identified high-priority issues, the JMSWCD address three of them: the value and importance of stream buffers; strategies

to protect groundwater; and local impacts of water quality and quantity efforts. The JMSWCD programs reached 3,548 individuals. In addition to JMSWCD's programs, the County worked to aid the Town of Warrenton in advertising a contest for 1<sup>st</sup> through 5<sup>th</sup> graders about "What Clean Water Means to Me". Through collaboration with the Fauquier County Schools, this information was distributed throughout the County school system resulting in an estimated 3,944 students in those grades being made aware of the contest. The County is also participating in the "Write As Rain" campaign by utilizing a water-resistant, eco-friendly spray that only appears when wet to write messages around our urbanized area that raise awareness of the importance of water quality and pollution prevention. It is impossible to estimate the number of people who will have seen the messages by the end of the reporting year.

For the 2017-18 academic year, there were 4,069 students enrolled in the seven schools within the County's urbanized area, and the latest ACS Estimate (2012-2016) provides an estimated population of 11,926 within the County's (excluding Warrenton) designated urbanized area. Using this overestimation of the target audience (and recognizing that there is duplication in both those reached and the target audience counts), the County reached 46.8 percent of the 'target audience'.<sup>1</sup>

The issue of homeowner strategies of addressing urban stormwater management has been addressed in a more passive manner through the provision of information in book (Homeowner's Guide to Stormwater Management), pamphlet (brochures on both floodplains and groundwater located throughout County buildings) and electronic form (brochures as well as a page dedicated to water resources: <http://www.fauquiercounty.gov/government/departments-a-g/community-development/planning/long-range-planning/water-resources>) to the general public. The Community Development Department's website had 12,222 views between July 1, 2017 and June 30, 2018, which, if viewed exclusively by the target audience, represents 102 percent.

b. *Items relating to Permit Section II.B.1.g(2): A list of the education and outreach activities that will be conducted during the reporting year for each high-priority water quality issue, the estimated number of people reached, and an estimated percentage of the targeted audience or audiences that will be reached.*

- We anticipate a similar number and focus of JMSWCD water programs and riparian tree plantings for students and the general public in the upcoming year. This should reach a similar population as this year's activities.
- We are in conversations with the Friends of the Rappahannock organization regarding partnering with them on their outreach and education efforts regarding water quality.
- We are working with the Fauquier County Public Schools to incorporate additional awareness of stormwater and water quality into their curriculum. It is anticipated that additional educational opportunities will be available as potential green infrastructure improvements are installed in order to meet the necessary Chesapeake Bay TMDL pollutant reductions.

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<sup>1</sup>  $(3,548 + 3,944) / (4,069 + 11,926) = 0.468 = 46.8\%$

c. *Status of compliance with identified program plan tasks in 2017-2018:*

- Distribute Rappahannock-Rapidan Regional Commission's Homeowner's Guide to Stormwater Management

Fauquier County staff participated in the initial scoping and planning for this Homeowner's Guide. The County has been providing this to homeowners in and near the County's MS4 watersheds.

- Present water quality-oriented educational programs

This is ongoing through the JMSWCD's education program which primarily supports school programming as well as their riparian tree plantings.

- Support John Marshall Soil and Water Conservation by promoting their rain-barrel efforts. The focus on this is individual landowners.

The County has provided information through the County website (<http://www.fauquiercounty.gov/government/departments-h-z/john-marshall-soil-water-conservation-district>) and additional programs and opportunities are promoted through the Department of Community Development's social media accounts.

- Continue providing free household chemical disposal collection events and support the advertising of such events.

The County has provided information through the County website (<http://www.fauquiercounty.gov/government/departments-a-g/environmental-services/>) and additional programs and opportunities are promoted through the Department of Community Development's social media accounts.

- Develop educational material to inform public of MS4 Permit in advance of public comment on MS4 Phase II Program Plan.

The County has a webpage dedicated specifically to the MS4 program. The specific path is the following:

<http://www.fauquiercounty.gov/government/departments-a-g/community-development/planning/long-range-planning/ms4-permit-program>

The draft MS4 Phase II Permit Registration was posted to this page for public comment prior to its submission.

**2. MCM2 – Public Involvement/Participation**

- a. *Items relating to Permit Section II.B.2.d(1): Within 30 days the County shall post the updated MS4 Program Plan and annual report to the County's website.*

The County's website has a MS4 page. The specific path is the following:

<http://www.fauquiercounty.gov/government/departments-a-g/community-development/planning/long-range-planning/ms4-permit-program>

- b. *Items relating to Permit Section II.B.2.d(2): Documentation of compliance with the public participation requirements of this section:*

1) *Maintain an updated MS4 Program Plan*

Fauquier County's MS4 Program Plan is being updated and will be posted to the County's website within 30 days.

2) *Post copies of each annual report on the operator's web page within 30 days of submittal to the department and retain copies of annual reports online for the duration of the state permit.*

A copy of this annual report will be posted to the County's website within 30 days.

c. *Status of compliance with permit conditions.*

Fauquier County is in compliance with permit conditions related to this minimum control measure.

d. *Progress toward achieving measureable goal identified in the MS4 Program Plan*

- *County to participate in a stream-side planting project*

JMSWCD led the following riparian tree plantings for 181 volunteers encompassing 6.3 acres and 9,610 linear feet of stream bank. The event on April 20<sup>th</sup> was comprised solely of County employees.

Date Planted	Landowner	Volunteer Count	Acres	Lin. Ft. Streambank
12/8/2017	Husson-Lewis Phase 1	17	0.5	970
4/13/2018	Blue Ridge Farm	30	0.7	700
4/19/2018	Husson-Lewis Phase 2	26	1	1700
4/20/2018	Henry Rust	16	1	1060
4/22/2018	Marriott Ranch	78	2	3400
4/28/2018	Gap Run Farm	4	0.8	1530
4/30/2018	Boteler	10	0.3	250

- *Fauquier County Extension Office to continue providing their urban nutrient management assistance programs*

This assistance is ongoing. In addition to these County activities, there were other related water quality awareness activities and events that the County was involved in, through the John Marshall Soil and Water Conservation District and the Fauquier County Cooperative Extension Office. The County provides financial and administrative support to both of these organizations.

In addition to these public outreach/involvement events, the remaining elements of the County's MS4 public outreach/involvement minimum control measure are met by the Town of Warrenton through our MS4 cooperative agreement.

- *Publicize the County's free household hazardous waste days so as to increase participation*

The County has provided information through the County website (<http://www.fauquiercounty.gov/government/departments-a-g/environmental-services/>) and additional programs and opportunities are promoted through the Department of Community Development's social media accounts.

**3. MCM3 – Illicit Discharge Detection and Elimination**

- a. *Items relating to Permit Section II.B.3.f(1): A list of any written notifications of physical interconnection given by the operator to other MS4s*

Fauquier County has two interconnections to other MS4s - the Town of Warrenton and Virginia Department of Transportation. Written notification to both was mailed on July 24, 2014.

- b. *Items relating to Permit Section II.B.3.f(2): The total number of outfalls screened during the reporting period, the screening results, and detail of any follow-up actions necessitated by the screening results.*

The County has conducted outfall inventories, assessments, field reconnaissance, digitized outfalls, and produced a system-wide GIS layer for all of the County's MS4 outfalls subsequent to outfall screening. Maps and other products from this mapping effort are posted on the County's MS4 webpage.

Staff from Apex performed dry-weather screenings of the County's outfalls in this reporting cycle due at the behest of Fauquier County Schools and the Fauquier County Department of Parks and Recreation. They identified 14 outfalls on the County properties.

The screenings occurred in December 2017 and February 2018. Subsequent to the screenings performed by Apex, Community Development Staff undertook a remapping of the County's MS4 infrastructure in the Summer of 2018 which resulted in the identification of 4 additional outfall locations of stormwater leaving the County's Storm Sewer System. These have been identified in the mapping and table below though no screenings were performed by Apex. They will be screened annually moving forward.

The table that follows contains a summary of the outfalls and their condition at the time of inspection.

**Table MCM3.1 Discharge Monitoring Results**

<b>Outfall ID</b>	<b>Outfall Location</b>	<b>Outfall Type</b>	<b>Date of Inspection</b>	<b>Outfall Condition</b>
OF-VH01	Vint Hill Village Green	Grate	2/1/2018	Broken grate and sediment build up present
OF-VH02	Vint Hill Village Green	Swale	2/1/2018	Satisfactory
OF-BDES01	C.M. Bradley Elementary	Swale	12/18/2017	Satisfactory – eroded channel

Outfall ID	Outfall Location	Outfall Type	Date of Inspection	Outfall Condition
OF-BFES01	Brumfield Elementary	18" RCP Pipe	12/18/2017	Satisfactory
OF-SES01	P.B. Smith Elementary	18" RCP pipe	12/18/2017	Satisfactory
OF-SES02	P.B. Smith Elementary	18' RCP Pipe	12/18/2017	Satisfactory – eroded channel
OF-AUMS01	Auburn Middle	40" RCP Pipe	12/19/2017	Satisfactory
OF-AUMS02	Auburn Middle	Curb Inlet	12/19/2017	Satisfactory
OF-AUMS03	Auburn Middle	Swale	N/A	Not identified by consultant
OF-WMS01	Warrenton Middle	Swale	12/18/2017	Satisfactory – eroded channel
OF-FHS01	Fauquier High	15" CMP Pipe	N/A	Not identified by consultant
OF-FHS02	Fauquier High	12" Clay Pipe	12/18/2017	Satisfactory
OF-FHS03	Fauquier High	Concrete Flume	12/18/2017	Satisfactory – eroded channel
OF-FHS04	Fauquier High	18" HDPE Pipe	N/A	Not identified by consultant
OF-FMF01	Fleet Maintenance	12" CMP Pipe	12/18/2017	Satisfactory
OF-FMF02	Fleet Maintenance	12" CMP Pipe	12/18/2017	Satisfactory
OF-FMF03	Fleet Maintenance	Swale	12/18/2017	Satisfactory
OF-AJCB01	Alice Jane Childs Building	4" PVC Pipe	N/A	Not identified by consultant

- c. *Items relating to Permit Section II.B.3.f(3): A summary of each investigation conducted by the operator of any suspected illicit discharge. The summary must include: the date the suspected discharge was observed, reported, or both; how the investigation was resolved; and resolution of the investigation and the date the investigation was closed.*

There were no suspected illicit discharges identified.

- d. *Status of compliance with permit conditions*

Fauquier County is in compliance with permit conditions related to this minimum control standard. Regular meetings are held with representatives from each department

responsible for County-owned properties within Fauquier County's MS4 jurisdiction. Illicit discharges are to be immediately identified and addressed.

*e. Progress toward achieving measureable goal identified in the MS4 Program Plan*

- *Implement the illicit discharge detection and elimination plan*

This plan is in effect with a reporting form included within the County's Good Housekeeping manual.

- *Complete all outfall monitoring*

The outfalls as identified by the outside consultant Apex were monitored for the Fauquier County Public Schools and Fauquier County Parks and Recreation. Subsequent site investigation by Community Development staff have identified additional outfalls that will be monitored going forward.

- *Complete outfall screening and monitoring of all County-owned MS4 outfalls*

As noted above, a private consultant was hired to conduct screening and monitoring of County-owned MS4 outfalls. Subsequent to that work, Community Development staff identified additional outfalls that will be screened and monitored going forward.

- *Keep the MS4 GIS database up-to-date*

The County undertook significant effort to overhaul its GIS geodatabase for MS4 infrastructure. A public map displaying the information is available through the County's MS4 webpage.

**4. MCM4 – Construction Site Stormwater Runoff Control**

- a. Items relating to Permit Section II.B.4.f(1): Total number of regulated land-disturbing activities.*

There were no regulated land-disturbing activities within the MS4 watershed during this reporting period.

- b. Items relating to Permit Section II.B.4.f(2): Total number of acres disturbed.*

The total number of acres disturbed within the MS4 watershed for this reporting period is zero.

- c. Items relating to Permit Section II.B.4.f(3): Total number of inspections conducted.*

The total number of inspections conducted within the MS4 area for this reporting period is zero.

- d. Items relating to Permit Section II.B.4.f(4): A summary of the enforcement actions taken, including the total number and type of enforcement actions taken during the reporting period.*

There were no enforcement actions undertaken within the MS4 area for this reporting period.

e. *Status of compliance with permit conditions*

Fauquier County is in full compliance with this minimum control measure.

f. *Progress toward achieving measurable goal identified in the MS4 Program Plan*

The MS4 Program Plan shall include a description of the legal authorities utilized to ensure compliance with the minimum control measure related to construction site stormwater runoff control such as ordinances, permits, orders, specific contract language, and interjurisdictional agreements.

Fauquier County's Stormwater Management/Erosion and Sediment Control Ordinance was adopted by the Fauquier County Board of Supervisors on June 12, 2014 and was subsequently approved by DEQ on March 27, 2015. Included within the Fauquier County VSMP is a set of Administrative Policies and Procedures as it relates to Plan Review, Inspections, Enforcement, Long Term Maintenance of Facilities, Bonding and Reporting and Record Keeping. These policies and procedures were reviewed and subsequently approved by DEQ and are now part of the County's VSMP. A copy of the approved Ordinance, Design Standards Manual Sections and the aforementioned policies and procedures has been placed in the official MS4 files.

**5. MCM5 – Post-Construction Stormwater Management**

a. *Items relating to Permit Section II.B.5.e: Stormwater management facility tracking and reporting requirements. The operator shall maintain an updated electronic database of all known operator-owned and privately-owned stormwater management facilities that discharge into the MS4. The operator shall submit an electronic database or spreadsheet of all stormwater management facilities brought online during each reporting year with the appropriate annual report. Upon such time as the department provides the operators access to a statewide web-based reporting electronic database or spreadsheet, the operator shall utilize such database to complete the pertinent reporting requirements of this state permit. The database shall include the following:*

- 1) *The stormwater management facility type.*
- 2) *A general description of the facility's location, including the address or latitude and longitude.*
- 3) *The acres treated by the facility, including total acres, as well as the breakdown of pervious and impervious acres.*
- 4) *The date the facility was brought online (MM/YYYY). If the date is not known, the operator shall use June 30, 2005, as the date brought online for all previously existing stormwater management facilities.*
- 5) *The sixth order hydrologic unit code (HUC) in which the stormwater management facility is located.*
- 6) *The name of any impairment water segments within each HUC listed in the 2010 § 305(b)/303(d) Water Quality Assessment Integrated Report to which the stormwater management facility discharges.*
- 7) *Whether the stormwater management facility is operator-owned or privately-owned.*
- 8) *Whether a maintenance agreement exists if the stormwater management facility is privately owned.*
- 9) *The date of the operator's most recent inspection of the stormwater management facility. In addition, the operator shall annually track and report the total number of inspections completed and, when applicable, the number of enforcement actions taken to ensure long-term maintenance.*

A copy of this information has been provided in an Excel spreadsheet format and is attached. It should be noted that no formal inspections were reported during the

reporting period. These facilities have been identified and their formal inspections have been incorporated into the operations of maintenance staff at various levels with Fauquier County Schools, General Services and Parks and Recreation through the Good Housekeeping Manual.

*b. Status of compliance with permit conditions*

Fauquier County is working towards full compliance with this BMP.

*c. Progress toward achieving measureable goal identified in the MS4 Program Plan*

- Stormwater Agreement with Brookside [Due date: 12/31/15]

The agreement has been drafted and reviewed by the County Attorney's office and sent to the property owner. The property owners have had a turnover of staff involved in the review which has caused a significant delay. At this stage we are no longer anticipating a response from the property owners and will be exploring alternative means to meet this goal moving forward.

As the agreement is outside of the control of the County, at this time Fauquier County is in full compliance with this minimum control measure.

**6. MCM6 – Pollution Prevention/Good Housekeeping for Municipal Operations**

*a. Items relating to Permit Section II.B.6.g(1): A summary report on the development and implementation of the daily operational procedures.*

These are identified through the various departmental SOPs and plans identified under measure g. below.

*b. Items relating to Permit Section II.B.6.g(2): A summary report on the development and implementation of the required SWPPPs*

The Fleet Maintenance Facility SWPPP was completed and submitted for DEQ review on June 30, 2018.

*c. Items relating to Permit Section II.B.6.g(3): A summary report on the development and implementation of the turf and landscape nutrient management plans that includes: total acres of lands where turf and landscape nutrient plans are required; and the acreage of lands upon which turf and landscape management plans have been implemented;*

Location	Plan Start Date	Plan End Date	Prepared By	Certification Code	Total SF Managed Turf	Total SF Affected by Plan
Auburn Middle School	3/25/2016	3/24/2019	Robert E. Benyo	668	359,455	540,500
Cedar Lee Middle School	12/21/2017	12/20/2020	Robert E. Benyo	668	57,600	144,000
CM Bradley Elementary School	6/1/2017	12/31/2020	Robert E. Benyo	668	127,206	415,625
Fauquier High School	6/1/2017	12/31/2020	Robert E. Benyo	668	89,723	293,100
Old Town Warrenton	6/4/2018	6/3/2021	Timothy Ohlwlir	761	3,119	3,119
PB Smith Elementary School	11/13/2017	12/31/2020	Robert E. Benyo	668	98,713	214,200
Taylor Middle School	11/13/2017	12/31/2020	Robert E. Benyo	668	67,363	130,000
Warrenton Middle School	6/1/2017	12/31/2020	Robert E. Benyo	668	86,974	204,000
Vint Hill Park	3/25/2016	3/24/2019	Robert E. Benyo	668	395,700	720,000

- d. *Items relating to Permit Section II.B.6.g(4): A summary report on the required training, including a list of training events, the training date, the number of employees attending training and the objective of the training.*

*The operator shall develop an annual written training plan including a schedule of training events that ensures implementation of the training requirements as follows:*

*(1) The operator shall provide biennial training to applicable field personnel in the recognition and reporting of illicit discharges. [Community Development]*

With monitoring presently remaining within Community Development, applicable field personnel are trained to recognize and report illicit discharges.

*(2) The operator shall provide biennial training to applicable employees in good housekeeping and pollution prevention practices that are to be employed during road, street, and parking lot maintenance. [General Services/Schools/Parks and Recreation]*

This item is presently addressed through departmental SOP's; however, with the modular training opportunity, can be implemented as a more frequent training item.

*(3) The operator shall provide biennial training to applicable employees in good housekeeping and pollution prevention practices that are to be employed in and around maintenance and public works facilities. [General Services/Schools/Parks and Recreation]*

Fauquier County has implemented a modular training that can be distributed to employees through computer terminal participation. In this manner a Fuel Spills Procedures was distributed and reviewed by 617 County employees that operate a County vehicle. Additionally, Fauquier County Public Schools have expanded their annual Asbestos and Lead training to include a MS4 component and this training was attended by 90 Fauquier County Public Schools custodial staff. The MS4 Coordinator has specific attendance records on file.

*(4) The operator shall ensure that employees, and require that contractors, who apply pesticides and herbicides are properly trained or certified in accordance with the Virginia Pesticide Control Act (§3.2-3900 et seq. of the Code of Virginia). [General Services/Schools/Parks and Recreation]*

Although no known pesticides or herbicides were applied last year within the MS4 area, many of these sites do use these products situationally. All major MS4 departments have been notified of this need and Fauquier County will ensure that any future contractors are appropriately trained and certified.

*(5) The operator shall ensure that employees and contractors serving as plan reviewers, inspectors, program administrators, and construction site operators obtain the appropriate certifications as required under the Virginia Erosion and Sediment Control Law and its attendant regulations.*

Fauquier County Community Development ensures that all employees and contractors serving as plan reviewers, inspectors and program administrators are currently certified as required under the Virginia Erosion and Sediment Control Law and its attendant regulations.

*(6) The operator shall ensure that applicable employees obtain the appropriate certifications as required under the Virginia Erosion and Sediment Control Law and its attendant regulations.*

Fauquier County Community Development ensures that all applicable employees within our department have obtained the appropriate certifications as required under the Virginia Erosion and Sediment Control Law and its attendant regulations.

*(7) The operators shall provide biennial training to applicable employees in good housekeeping and pollution prevention practices that are to be employed in and around recreational facilities. [Parks and Recreation]*

See the training section in item number (3) above.

*(8) The appropriate emergency response employees shall have training in spill responses. A summary of the training or certification program provided to emergency response employees shall be included in the first annual report.*

Fauquier County Schools continue to provide "Science Lab Safety" certification to appropriate teachers. Additionally, General Services has developed a spill protocol for the County fueling station which is a training module required for all drivers of County vehicles.

*(9) The operator shall keep documentation on each training event including the training date, the number of employees attending the training, and the objective of the training event for a period of three years after each training event. [General Services/Schools/Parks and Recreation]*

All affected departments have been notified of this need and submit attendance reports to the MS4 Coordinator who retains them for three years.

*e. Status of compliance with permit conditions*

Fauquier County has made significant progress on individual tasks associated with this minimum control measure with the use of a mandatory online portal training, as well as individual departmental trainings and the adoption of a Good Housekeeping Manual. This task has required systemic organizational changes across the diverse departments within the County and the Schools (which have their own separate Board, policies, and procedures) which has taken time and continues to be implemented. While progress in systemic organizational changes may not be completed, Fauquier County is actively attempting to make these needed changes to ensure that the County remains in compliance as the MS4 Program matures. Increased communication and collaboration across the divisions is aiding the County in meeting all of the permit conditions.

*f. Progress toward achieving measureable goal identified in the MS4 Program Plan*

See section e. above.

**Schools:**

<b>Task</b>	<b>Due Date</b>	<b>Comments</b>
Continue managing Fauquier High School activity fields according to approved nutrient management plan	On-going	The fields are being managed in accordance with the nutrient management plan. Fauquier County Schools is in full compliance.
Provide one general MS4 training session to all custodians.	Summer 2017	Two sessions occurred during the summer of 2017 on 7/19/17 and 8/8/17. Fauquier County Schools is in full compliance.
Provide one general MS4 training session to new staff	Summer 2017	This training has been incorporated into the annual training listed above. Fauquier County Schools is in full compliance.
Continue offering Science Lab Safety certifications	On-going	These certifications continue to be encouraged for teachers of laboratory classes. Fauquier County Schools is in full compliance.
Develop and implement IPM Plan	On-going	The County awarded a contract on June 13, 2018 to Professional Pest Solutions for Integrated Pest Management. Fauquier County Schools is in full compliance.
Design and implement a MS4 facility inspection and audit program with quarterly inspections.	On-going	Fauquier County Public Schools has implemented a Good Housekeeping Manual which outlines inspection procedures and schedules.

In summary, Fauquier County Schools is in compliance with this minimum control measure.

**General Services:**

<b>Task</b>	<b>Due Date</b>	<b>Comments</b>
Develop and implement a SWPPP for the Fleet Maintenance Facility	6/30/2018	This plan was completed in June 2018 and is in the process of being implemented.
Provide one general MS4 training session to all department staff.	On-going	General Services has coordinated with County Human Resources to provide online training modules to allow for not only department staff training options, but also County wide applications. The first three modules were released in August 2017 and dealt with Fuel Spills, Fueling Operations and Equipment Cleaning. General Services is in full compliance.
Provide fuel spill response training specific to the County's fuel pump station to drivers of County vehicles.	On-going	This training has been implemented and is required of all drivers of County vehicles. General Services is in full compliance.
Write and implement Stormwater BMP Maintenance Plan	On-going	Community Development has prepared BMP's maintenance plans and inspection notes for all County BMPs.

Develop and implement a Maintenance Equipment Cleaning SOP and Training	On-going	This training has been implemented. General Services is in full compliance.
Develop and implement a Fueling Station SOP and Training	On-going	This training has been implemented and is required of all drivers of County vehicles. General Services is in full compliance.
Develop and implement a sustainable practices SOP	6/30/2018	This SOP was incorporated into the SWPPP for the Fleet Maintenance Facility as well as the County's Good Housekeeping Manual.
Design and implement a MS4 facility inspection and audit program with quarterly inspections.	On-going	General Services have implemented a Good Housekeeping Manual which outlines inspection procedures and schedules.

In summary, the General Services Department is in compliance with this minimum control measure.

**Parks and Recreation:**

Task	Due Date	Comments
Provide a general MS4 training session to department supervisors.	TBD	MS4-related training was not provided during this reporting cycle to Parks and Recreation supervisors. Parks and Recreation is not in full compliance.
Design and implement an MS4 facility inspection and audit program with quarterly inspections.	On-going	Parks and Recreation have implemented a Good Housekeeping Manual which outlines inspection procedures and schedules.

In summary, the Parks and Recreation Department completed the majority of their required measures in prior years. They are generally in compliance with this minimum control measure, though annual training should be provided.

**Community Development:**

Task	Due Date	Comment
Provide one general MS4 training session to all department staff.	June 30, 2018	A Department wide informational training was given in early 2018.
Provide training to all personnel conducting illicit discharge monitoring.	Spring 2016	Monitoring is presently being conducted by Community Development staff who are trained to conduct the monitoring. Additionally, Community Development staff has a standing offer to provide training to maintenance employees of Fauquier County Schools, General Services and Parks and Recreation to inform them of what to examine when maintaining stormwater facilities. Community Development is in full compliance.

Conduct monthly audits with departments involved in MS4 maintenance	12/31/2016	With the adoption of the good housekeeping manual and performance of inspections and audits by departmental staff, it is no longer necessary for Community Development Staff to audit individual location. Community Development does still coordinate bimonthly meetings of Department Heads as well as representatives of the Town of Warrenton to address any concerns related to the County's MS4 permit.
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In summary, the Community Development Department, in general, is in compliance with this minimum control measure.

**Overall Fauquier County Summary:**

Overall, Fauquier County is meeting the threshold of compliance with their MS4 responsibilities. The adoption of the Good Housekeeping Manual should serve to integrate MS4 tasks into the project tracking systems that each department uses for non-MS4 tasks, and to transition from the idea that MS4 is just a collection of random and isolated tasks, into the understanding that it is an integral operational and programmatic responsibility. Inter-departmental collaboration and cooperation has provided an encouraging start to this process.

**C. Results of information collected and analyzed, including monitoring data, if any, during the reporting period**

Applicable data to the County's MS4 outfalls have been included in this report. Full Apex summary reports are on file with the County's MS4 Coordinator.

**D. A summary of the stormwater activities the operator plans to undertake during the next reporting cycle**

Community Development plans to continue its participation in riparian tree planting events hosted by John Marshall SWCD, augment advertising efforts that the John Marshall SWCD implement for their rain barrel projects, and Environmental Services' household hazardous waste collection events. The County will also look to continue to host and promote one or more events such as a riparian tree planting. Additionally, conversations have begun between the Town and County's MS4 Coordinators and the Fauquier County Public Schools to incorporate water quality awareness into student curriculums. Taken as a whole, Fauquier County will more than meet this standard.

**E. A change in any identified best management practices or measurable goals for any of the minimum control measures including steps to be taken to address any deficiencies**

Proposed changes were addressed within each individual minimum control measure responses.

**F. Notice that the operator is relying on another government entity to satisfy some of the state permit obligations (if applicable)**

As stated previously, Fauquier County will be relying upon the Town of Warrenton for many aspects of minimum control measure one (1) and two (2).

**G. The approval status of any programs pursuant to Section II.C of the general permit (if appropriate), or the progress towards achieving full approval of these programs. If the program the operator is using requires the approval of a third party, the program must be fully approved by the third party, or the operator must be working towards getting full approval. Documentation of the program's approval status, or the progress towards achieving full approval, must be included in the annual report.**

- Agreement with the Town of Warrenton

The Agreement was adopted by the County Board of Supervisors on October 8, 2015. The Agreement includes six terms and conditions related to: Public Education Outreach; Public Involvement and Participation; Illicit Discharge Procedures; TMDL Action Plan; notification of accomplishments and implementation of nutrient reduction strategies.

- Agreement with Brookside [Due date: 12/31/15]

The agreement is no longer anticipated due to a lack of response from the property owners and will be removed from future program plans.

**H. Information required for any applicable TMDL special condition contained in Section I of the general permit.**

The County's TMDL Plan is attached. The first project to meet the goals contained therein is a green infrastructure demonstration project at Brumfield Elementary School that is estimated to reduce 41.98 pounds of TN, 5.78 pounds of TP and 2,960 pounds of TSS per year. This project is anticipated to be accompanied by an educational campaign and be completed by the end of 2019.

The County has a formal MS4 agreement with the Town of Warrenton (also a permitted MS4 entity). Among other things, this agreement states that the Town of Warrenton agrees to meet most of the County's TMDL pollution-reduction goals.

**I. Signed certification statement.**

See final page.

**J. Updated General Permit No. VAR040123 Table 1. Schedule of MS4 Program Plan Updates Required in this Permit**

Program Update Requirement	Permit Reference	Update Completed By	Status
Public Education Outreach Plan (Minimum Control Measure 1 – Public Education and Outreach on Stormwater Impacts)	Section II B 1	12 months after permit coverage	Completed (Jointly by the County and Town of Warrenton)
Illicit Discharge Procedures – (Minimum Control Measure 3 – Illicit Discharge Detection and Elimination)	Section II B 3		Completed (Jointly by the County and Town of Warrenton)
Individual Residential Lot Special Criteria (Minimum Control Measure 5 – Post-Construction Stormwater Management in New Development and Development on Prior Developed Lands)	Section II B 5 c (1) (d)		Not Completed due to Lack of Response from Brookside on a Cooperative Agreement. Informal Communications Ongoing Between County and On-Site Facilities Manager
Operator-Owned Stormwater Management Inspection Procedures (Minimum Control Measure 5 – Post-Construction Stormwater Management in	Section II B 5		Completed

New Development and Development on Prior Developed Lands)			
Identification of Locations Requiring SWPPPs (Minimum Control Measure 6 – Pollution Prevention/Good Housekeeping for Municipal Operations)	Section II B 6 b		Completed
Nutrient Management Plan (NMP) Locations – (Minimum Control Measure 6 – Pollution Prevention/Good Housekeeping for Municipal Operations)	Section II B 6 c (1) (a)		Completed
Training Schedule and Program – (Minimum Control Measure 6 – Pollution Prevention/Good Housekeeping for Municipal Operations)	Section II B 6		Completed
Updated TMDL Action Plans (TMDLs approved before July of 2008) – (Special Conditions for Approved Total Maximum Daily Loads (TMDL) Other Than Chesapeake Bay)	Section I B	24 Months after permit coverage	TMDL Action Plan Deferred to Phase II Permit (no 2000 Census Designated Urbanized Area)
Chesapeake Bay TMDL Action Plan – (Special Condition for Chesapeake Bay TMDL)	Section I C		TMDL Action Plan Deferred to Phase II Permit (no 2000 Census Designated Urbanized Area)
Stormwater Management Progressive Compliance and Enforcement – (Minimum Control Measure 4 – Construction Site Stormwater Runoff Control)	Section II B 5		Completed
Daily Good Housekeeping Procedures (Minimum Control Measure 6 – Pollution Prevention/Good Housekeeping for Municipal Operations)	Section II B 6 a		Completed
Other TMDL Action Plans for applicable TMDLs approved between July 2008 and June 2013 – (Special Conditions for Approved Total Maximum Daily Loads (TMDL) Other Than Chesapeake Bay)	Section I B	36 months after permit coverage	TMDL Action Plan Deferred to Phase II Permit (no 2000 Census Designated Urbanized Area)
Outfall Map Completed – (Minimum Control Measure 3 – Illicit Discharge Detection and Elimination) – Applicable to new boundaries identified as “urbanized” areas in the 2010 Decennial Census	Section II B 3 a (3)	48 months after permit coverage	Completed
SWPPP Implementation – (Minimum Control Measure 6 – Pollution Prevention/Good Housekeeping for Municipal Operations)	Section II B 6 b (3)		Completed
NMP Implementation – (Minimum Control Measure 6 – Pollution Prevention/Good Housekeeping for Municipal Operations)	Section II B 6 c (1) (b)	60 months after permit coverage	Completed

## Appendix

*The Annual Report shall include: a table in the appendix depicting the outfall map.*

- The outfall map is available online at:  
<http://fauguiergis.maps.arcgis.com/apps/webappviewer/index.html?id=458a5c9e25d54e5fbfcb019e43e134>
- The County’s TMDL Action Plan, which includes the reductions needed table, accompanies this report. Implementation of this plan is beginning in the Fall of 2018.

As required by 9VAC25-870-370 B, all reports required by state permits, and other information requested by the board shall be signed by a responsible official or by a duly authorized representative of that person. A responsible official is:

1. For a corporation: by a responsible corporate officer. For the purpose of this section, a responsible corporate officer means: (i) a president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy-making or decision-making functions for the corporation, or (ii) the manager of one or more manufacturing, production, or operating facilities, provided the manager is authorized to make management decisions that govern the operation of the regulated facility, including having the explicit or implicit duty of making major capital investment recommendations, and initiating and directing other comprehensive measures to assure long-term environmental compliance with environmental laws and regulations; the manager can ensure that the necessary systems are established or actions taken to gather complete and accurate information for state permit application requirements; and where authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures;

2. For a partnership or sole proprietorship: by a general partner or the proprietor, respectively; or

3. For a municipality, state, federal, or other public agency: by either a principal executive officer or ranking elected official. For purposes of this section, a principal executive officer of a federal agency includes (i) the chief executive officer of the agency, or (ii) a senior executive officer having responsibility for the overall operations of a principal geographic unit of the agency.

**Duly Authorized Representatives**

A person is a duly authorized representative only if:

1. The authorization is made in writing by a person described above;
2. The authorization specifies either an individual or a position having responsibility for the overall operation of the regulated facility or activity such as the position of plant manager, operator of a well or well field, superintendent, position of equivalent responsibility, or an individual or position having overall responsibility for environmental matters for the company. A duly authorized representative may thus be either a named individual or any individual occupying a named position; and
3. The written authorization is submitted to the department.

**CERTIFICATION**

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Fauquier County by:   
Fauquier County Administrator

10-1-18  
Date

VAR040123 Fauquier County  
Permit Number MS4 Name

MS4 Annual Report Submittals -- Minimum Requirements			Y	N
Permit Section	Topic Addressed	Action Required	Location	
Section I.B.5.b	Local TMDL AP	Submit a report on the implementation of the TMDL APs and evaluation to include any monitoring conducted as a result of the evaluation.	N/A - Appendix	
Section I.C.4.c	Chesapeake Bay TMDL AP	Submit a list of control measures in an electronic format that were implemented during the reporting cycle with the estimated reduction achieved by the control.	N/A - Appendix	
Section I.C.4.d	Chesapeake Bay TMDL AP	Submit a list of control measures that are expected to be implemented during the next reporting period and the progress in meeting the compliance targets for nitrogen, phosphorus, and total suspended solids.	Appendix	
Section II.B.1.g. (1)	MCM #1 -- Public Education and Outreach	Provide a list of education and outreach activities conducted during the reporting period for each high-priority water quality issue.	Section B. 1. a.	
Section II.B.1.g. (1)	MCM #1 -- Public Education and Outreach	State the estimated number of people reached for each high-priority water quality issue.	Section B. 1. a.	
Section II.B.1.g. (1)	MCM #1 -- Public Education and Outreach	Provide the estimated percentage of the target audience reached for each high-priority water quality issue.	Section B. 1. a.	
Section II.B.1.g. (2)	MCM #1 -- Public Education and Outreach	Provide a list of education and outreach activities to be conducted during the next reporting period for each high-priority water quality issue.	Section B. 1. b.	
Section II.B.1.g. (2)	MCM #1 -- Public Education and Outreach	State the estimated number of people to be reached for each high-priority water quality issue in the next reporting period.	Section B. 1. b.	
Section II.B.1.g. (2)	MCM #1 -- Public Education and Outreach	Provide the estimated percentage of the target audience to be reached for each high-priority water quality issue during the next reporting period.	Section B. 1. b.	
Section II.B.2.d (1)	MCM #2 -- Public Involvement/Participation	Provide a web link to the MS4 Program Plan.	Section B. 2. a.	
Section II.B.2.d (2)	MCM #2 -- Public Involvement/Participation	Provide documentation of compliance with the public participation requirements (at least four activities). See Section II.B.2.b of the MS4 General Permit.	Section B. 2. d.	
Section II.B.3.f (1)	MCM #3 -- Illicit Discharge Detection and Elimination	Provide a list of any written notifications of physical interconnection given by the operation to other MS4s (to include VDOT)	Section B. 3. a.	
Section II.B.3.f (2)	MCM #3 -- Illicit Discharge Detection and Elimination	State the total number of MS4 outfalls screening the reporting period, and provide the screening results and details of any required follow up action.	Section B. 3. b.	
Section II.B.3.f (3)	MCM #3 -- Illicit Discharge Detection and Elimination	Provide a summary of each illicit discharge investigation to include: 1) date observed; 2) manner in which the investigation was resolved, and 3) resolution of the investigation to	Section B. 3. c.	
Section II.B.4.f (1)	MCM #4 -- Construction Site Stormwater Runoff Control	Provide the total number of land-disturbing activities.	Section B. 4. a.	
Section II.B.4.f (2)	MCM #4 -- Construction Site Stormwater Runoff Control	Provide the total number of acres disturbed.	Section B. 4. b.	

Section II.B.4.f (3)	MCM #4 – Construction Site Stormwater Runoff Control	Provide the total number of inspections conducted.	Section B. 4. c.
Section II.B.4.f (4)	MCM #4 – Construction Site Stormwater Runoff Control	Provide a summary of the enforcement actions taken to include the total number and type.	Section B. 4. d.
Section II.B.5.e (9)	MCM #5 – Post-Construction Stormwater Management in New Development and Development on Prior Developed Lands.	Enter information regarding all stormwater management facilities brought online during the reporting year into the BMP Warehouse.	N/A - Section B. 5. a.
Section II.B.6.g (1)	MCM #6 – Pollution Prevention/Good Housekeeping for Municipal Operations.	Provide a summary report on the development and implementation of the daily operational procedures.	Section B. 6. e.
Section II.B.6.g (2)	MCM #6 – Pollution Prevention/Good Housekeeping for Municipal Operations.	Provide a summary report on the development and implementation of the required SWPPPs.	Section B. 6. b.
Section II.B.6.g (3)	MCM #6 – Pollution Prevention/Good Housekeeping for Municipal Operations.	Provide a summary report on the development and implementation of the required turf and landscape NMPs to include: 1) the total acreage within the MS4 where NMPs are required and 2) the total acreage within the MS4 where NMPs have been implemented.	Section B. 6. c.
Section II.B.6.g (4)	MCM #6 – Pollution Prevention/Good Housekeeping for Municipal Operations.	Provide a summary report regarding required training to include: 1) a list of training events; 2) the number of employees attending the training; and 3) the objective of the training.	Section B. 6. d.
Section II.E.3.a (1)	Background Information.	The name and state permit number of the program.	Section A. 1.
Section II.E.3.a (2)	Background Information.	Annual report year.	Section A. 2.
Section II.E.3.a (3)	Background Information.	Modifications to any operator's department's roles and responsibilities.	Section A. 3.
Section II.E.3.a (4)	Background Information.	Number of new MS4 outfalls that were added during the permit year to include acreage.	Section A. 4.
Section II.E.3.a (5)	Background Information.	Signed certification.	Section I.
Section II.E.3.b		Provide the status of compliance with permit conditions.	Section B.
Section II.E.3.b		Provide an assessment of the appropriateness of the identified BMPs.	Section B.
Section II.E.3.b		Provide information regarding progress toward achieving the identified measurable goals	Section B.
Section II.E.3.c		Provide results of information collected and analyzed, to include monitoring data.	Section C.
Section II.E.3.d		Provide a summary of the stormwater activities planned for the next reporting cycle	Section D.
Section II.E.3.e		State any change in an identified BMP or measurable goal for any MCM to include steps to address deficiencies.	Section E.
Section II.E.3.f		State if the program relies on another government entity to satisfy permit obligations and what their role is.	Section G.
Section II.E.3.g		Provide the approval status of any program pursuant to Section II.C or progress toward	N/A