

**COUNTY OF YORK  
VIRGINIA  
#VAR040028**



**VSMP  
ANNUAL REPORT  
  
FISCAL YEAR 2024  
PERMIT YEAR 1**



## Summary

This Annual Report is for Fiscal Year 2024 and is being submitted to the Department of Environmental Quality (DEQ) as part of the County of York's Virginia Stormwater Management Program (VSMP) Permit requirements for the Municipal Separate Stormwater System (MS4), Phase II locality.

The report addresses the status of the six minimum control measures for the fiscal year in York County plus Special Conditions.

The six measures and special conditions are:

1. Public Education and Outreach
2. Public Involvement and Participation
3. Illicit Discharge Detection and Elimination
4. Construction and Stormwater Runoff Controls
5. Post Construction Stormwater Management
6. Pollution Prevention and Good Housekeeping
7. Special Conditions - Chesapeake Bay and Bacterial TMDL Action Plans

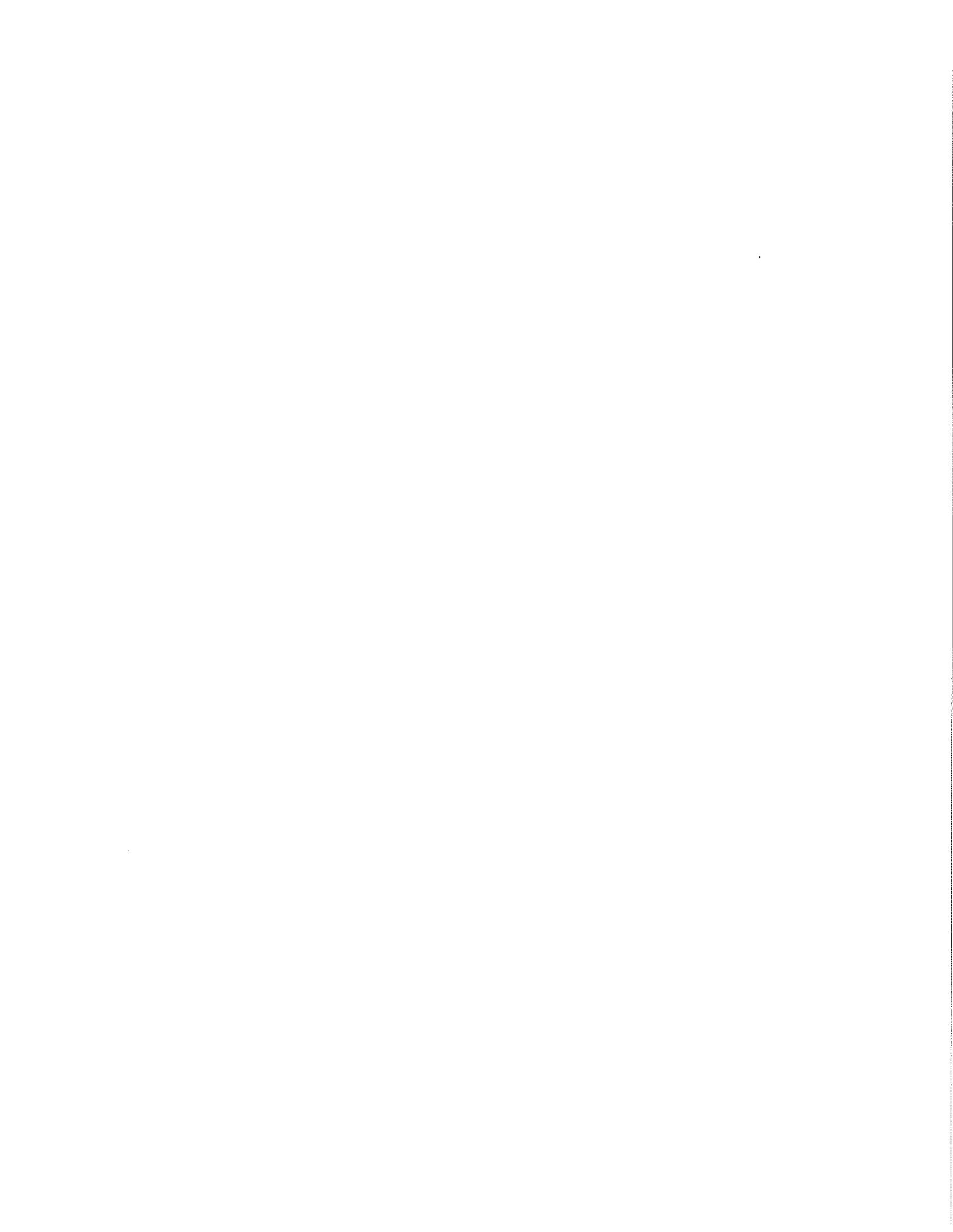
The County receives assistance with the program from the Hampton Roads Planning District Commission (HRPDC) on the educational, training, tracking and permitting requirements.

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."

Print Name: Mark L. Bellamy, Jr.

Title: County Administrator

Signature:  Date: 9/12/2024



## A. Reporting Items

1. Public Education and Outreach
  - (a) List of high-priority Items
    1. Pet Waste
    2. Lawn Care
    3. Disposal of Fats, Oils and Greases
    4. Pollution Prevention Education
  - (b) Strategies used to communicate issues
    1. See Attachment 1.b - High Priority Issues Education Plan

The County's MS4 program is comprehensive and functioning efficiently; upon review no changes to the program are necessary at this time.

2. Public Involvement and Participation
  - (a) York County's Public Education and Outreach is always evolving. We participate in HRPDC's education and outreach programs, to include TV and Radio advertisements. York County has a dedicated education and outreach professional assigned solely to the Department of Public Works. Our Outreach Coordinator participates regularly in local events and farmers markets to distribute HRPDC's literature as well as educational outreach in schools.
  - (b) Public input and Stormwater Complaints: See Attachment 2.a Stormwater Complaints
  - (c) Website address:  
<https://www.yorkcounty.gov/387/Stormwater-Programs>
  - (d) Public Involvement Activities
    1. See Attachment 2.c – York County Public Involvement Activities and Metric Report
  - (e) MS4 Permittees with whom we collaborate include the members of the Hampton Road Planning District Commission.
  - (f) York County has an automated system for Public Involvement and Participation. Our citizens can report issues online or they can call Public Works were their concern will be addressed expeditiously, usually within 24 hours. Our reporting system receives the complaint and the person that handles the issues will provide the action that was taken. The County's MS4

program is comprehensive and functioning efficiently; upon review no changes to the program are necessary at this time.

3. Illicit Discharge Detection and Elimination

(a) York County maintains our MS4 map and information table, which is updated regularly.

(b) We have an illicit discharge inspector that oversees program. He will accept the call, report out to the site within 24 hours, and provide corrective actions.

(c) York County screened 64 outfalls

(d) Illicit Discharges reported in FY2024: York County received 7 illicit discharge complaints.

- 107 Ivey Arch- County staff was notified on September 21, 2023 by a citizen who was concerned about a neighbor discarding grass clippings into the stormwater drainage ditch. County staff responded within 24 hours and found grass clippings with yard debris in the drainage ditch. County staff talked with the homeowner, in which he agreed to remove the debris from the ditch. Homeowner also stated waste management was called for disposal pickup of the debris. The case was closed.
  
- 2801 Old Williamsburg Road- County staff was notified on September 26, 2023 of a pipe discharging sewage onto the ground. The property is adjacent to Ballard Creek, which drains into the York River. County staff responded within 24 hours and found the complaint to be valid. An illicit discharge letter was sent out and requested for immediate action. The Woods at Yorktown maintenance department was also called. The maintenance department stated a company was on site fixing the problem and they would clean up any spilled sewage. The Virginia Department of Health was also notified of the problem and would monitor the situation. The Virginia Department of Health checked the status and there was no active overflow, no odor, and the ground was drying up from the leak. The case was closed.
  
- 107 Silverlake Run- County staff was notified on December 7, 2023 by a homeowner of a citizen disposing of dog feces and yard waste in the County drainage easement. County staff responded within 24 hours and found the complaint to be valid. Grass clippings, leaves and dog feces were found within the easement outside of the homeowners' fence. County staff talked with the homeowner who accepted responsibility of putting dog feces and

grass clippings behind his fence in the drainage easement. Homeowner stated that the leaves were in the drainage due to natural processes. County opted to vacuum the leaf pile that was in the drainage easement. The homeowner was then advised by county staff to dispose of grass clippings, leaves and dog feces out of the drainage easement. The homeowner agreed to stop disposing of bio waste, including dog feces, in the drainage easement. Case was closed.

- 107 Brandywine Drive- County staff was informed on December 14, 2023 that the homeowner's yard crew had been blowing leaves into the drainage ditch. The drainage ditch drains the neighborhoods lake. County staff responded within 24 hours to find the complaint to be valid. Homeowner stated that they will converse with the yard crew to discontinue using the easement to deposit leaves. Case was closed.
- 110 Brook Lane- County staff was informed on January 12, 2024 by the Department of Environmental Quality of an incident at 110 Brook Lane. A red fuel oil was found in the ditches on Riverside Drive continuing on Brook Lane. County staff responded within 24 hours of being informed by the Department of Environmental Quality and found the information to be valid. Notification had previously been made to the regional hazmat officer to assist. The investigation revealed that the source of the fuel was from a fuel oil tank located at 110 Brook Lane. The responsible party spilled the material during a liquid transfer operation between two fuel tanks. The valve was not closed after the transfer, which allowed the fuel to leak for at least 18 hours. The source was then secured from farther contamination. The contamination was 100 yards of ditch line on Brook Lane and approximately 25 yards on Riverside Drive. York County Fire and Life safety personnel placed pads and booms to contain the spill. The homeowners involved were also required to contract a specialist for remediation/removal of the fuel. Case was closed.
- 106 Lindsay Landing- County staff was informed on February 7, 2024 by an anonymous homeowner that paint was being disposed of in a drainage ditch. County staff responded within 24 hours and found the complaint to be valid. During the investigation it was found that wash water from latex paint brushes had been discharged into the drainage ditch on the property. The paint contractor, who is renting the property was notified of the wrong

doing. The paint contractor agreed to tell his employees to stop the wash water paint discharge into the ditch. An illicit discharge letter was sent to notify the homeowner and the illicit activity was discontinued by the paint contractor, the case was closed.

- 1001 Shipwright Loop- County staff received information on January 10, 2024 that a car was regularly leaking oil in a parking lot. During the inspection oil stains were visualized in the parking lot. There was no puddles or discharges to the storm drain. The leasing office was notified so the problem would be addressed to minimize potential run-off from the car leaking oil. The case was closed.

The County's MS4 program is comprehensive and functioning efficiently; upon review no changes to the program are necessary at this time. York County received no public comments for 2024.

4. Construction Site Stormwater Control

(a) All land disturbing projects are conducted in accordance with current approved standards for erosion and sediment control.

(b) Total Inspections:

a. Erosion and Sediment Control:	1,227
b. Notice to Comply:	10
c. Stop Work Orders:	2
d. VSMP Inspections:	469

(c) York County has a Construction Site Stormwater Control Program. We have 5 inspectors supervised by a Project Manager all of whom are dual certified in Stormwater and E&S Inspecting. We often conduct inspections in conjunction with the DEQ Tidewater Office. The County's MS4 program is comprehensive and functioning efficiently; upon review no changes to the program are necessary at this time.

5. Post Construction Stormwater Management

(a) York County inspected 80 privately owned stormwater management facilities in FY2024.

(b) Enforcement actions are shown in Attachment 5.b – BMP Inspections Report

- (c) 44 inspections were done on County owned facilities
- (d) No significant repairs were required on any County-owned facilities, other than routine maintenance
- (e) York County submitted all required stormwater facilities information through the VCSGP database for projects that required VPDES Permits.
- (f) All BMP's within FY24 have been entered into the database.
- (g) York County has a dedicated Post-Construction Stormwater Inspector. BMPs are inspected every 5 years for private BMP's and once yearly for County owned BMP's requirement.
- (h) York County inspected 124 BMPs; however, we only managed to report 75 to the DEQ BMP Warehouse. We discovered that many of our older BMPs lacked DEQ Import and Tracking IDs which are necessary for a successful upload. Once discovered, we immediately started to de-conflict our records with DEQ's records. This effort is ongoing; however, DEQs warehouse is down for maintenance. York County will continue to upgrade our records so that in subsequent years, all of our inspections will be uploaded to the DEQ BMP Warehouse.
- (i) The County's MS4 program is comprehensive and functioning efficiently; upon review no changes to the program are necessary at this time.

6. Pollution Prevention and Good House Keeping

- (a) There were no changes to operational procedures during the reporting period.
- (b) There were no new SWPPPs developed during the reporting period. York County reviewed all high-priority facilities. We only have two sites and we have SWPPP coverage for both of them. No changes needed at this time.
- (c) See Attachment 6.d – Training Plan
- (d) York County has 131.48 acres under a nutrient management plan approved by DCR on December 6, 2021. A copy of the nutrient management plan and a list of all locations with longitude and latitude is on our York County Website.
- (e) Illicit Discharge Training and Good House Keeping was conducted in August 2022.
- (f) York County conducts Pollution Prevention and Good Housekeeping inspections yearly. Our locations are limited to a school bus parking and maintenance facility and our own

vehicle maintenance/grounds operation yard. No SWPPPs were modified during 2024. No high-priority facilities were delisted in 2024.

The County's MS4 program is comprehensive and functioning efficiently; upon review no changes to the program are necessary at this time.

7. TMDL Special Conditions:

(a) Chesapeake Bay TMDL Action Plan:

1. No BMPs were implemented during the reporting period which have not been reported to the DEQ BMP Warehouse.
2. No offsite credits were acquired for York County's TMDL Action plan. It is not anticipated that York County will need any additional credit since we have enough projects programmed and funded to meet all requirements.
3. After all completed projects, York County has the following removal requirements for the Final Phase (100%):

- James River: 0 lb/yr nitrogen, 0 lb/yr phosphorus, York River: 0 lb/yr nitrogen, 0 lb/yr phosphorus,

York County has additional projects under design or going out to bid. These projects will be over and above any requirements for FY2028.

4. York County has two stream restoration projects under design in the York River Watershed: Queens Lake Subdivision Ravine Restoration and the Celestial Way Stream Restoration and one project out to bid, the Larkin Run Stream Restoration. We have one stream restoration in the James River Watershed under design, the Brightwood Subdivision Stream Restoration.

- (b) Bacteria Action Plan: York County is providing dog waste stations to subdivisions, discouraging geese, as well as implementing an enhanced dry weather screening and illicit discharge detection program.