

**COUNTY OF YORK
VIRGINIA**



**VSMP
ANNUAL REPORT
FISCAL YEAR 2020**

Summary

This Annual Report is for Fiscal Year 2020 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:

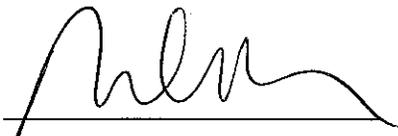
1. Public Education and Outreach
2. Public Involvement and Participation
3. Illicit Discharge Detection and Elimination
4. Construction and Stormwater Runoff Controls
5. Post Construction Stormwater Management
6. Pollution Prevention and Good Housekeeping
7. Special Conditions - Chesapeake Bay and Bacterial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

The County receives assistance with the program from the Hampton Roads Planning District Commission (HRPDC) on the educational, training, tracking and other 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: Neil Morgan

Title: County Administrator

Signature: 

Date: 9/14/20

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
 - (c) York County's Public Education and Outreach is always evolving. We fully participate in HRPDC's education and outreach programs, with their TV and Radio advertisements. Additionally, York County has a dedicated education and outreach professionally 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 visit schools. We have a solid program and no changes are necessary.

2. Public Involvement and Participation
 - (a) Public input and Stormwater Complaints: See Attachment 2.a Stormwater Complaints Website address: <https://www.yorkcounty.gov/387/Stormwater-Programs>
 - (b) Public Involvement Activities
See Attachment 2.c – York County Public Involvement Activities and Metric Report
MS4 Permittees with whom we collaborate include the members of the Hampton Road Planning District Commission.
 - (c) York County has a very aggressive 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. We have a solid program and no changes are necessary.

3. Illicit Discharge Detection and Elimination
 - (a) York County maintains our MS4 map and information table which is updated regularly.
 - (b) We have a dedicated illicit discharge inspector that oversees the program. He will accept the call, report out to the site

within 24 hours and provide corrective actions, if necessary. We have a solid program and no changes are necessary.

- (c) York County screened 60 outfalls.
- (d) Illicit Discharges reported in FY2019: York County received 4 illicit discharge complaints in FY2020. Out of the 4 illicit discharge complaints 3 were found to be illicit and 1 no apparent violations. Of the 3 that were illicit, they were resolved by sending one warning letter containing illicit discharge information.

- 402 Second Street (Virginia Beer Company), the responsible party is the co-founders. County of York Stormwater employees made the call about a foul smell around the MS4 and possibly leaking into the neighborhood behind the parking lot. Spent grain from the brewing process had been allowed to drip into the curbside gutter and was making its way into the storm drains. An illicit discharge letter was sent out to the business and requested immediate action. An infiltration structure was installed to keep the discharge from entering drainage, the case was closed.
- 1948 George Washington Memorial Highway (Off Leash K-9 Training), the responsible party is the business owner. A complaint of paint entering the storm drain was made (from the adjacent property – a junk yard). During renovations on the building the paint contractors had used a space of gravel as their paint washout – they were not aware this was part of a drain. An illicit discharge letter was sent and all parties involved discontinued the illicit activity, the case was closed.
- Waterfowl Drive (703,705,707), the responsible party were homeowners. Three homeowners were using the same contractor so they could all have pools built. Stock piles of the excavated dirt had not been stabilized and were in risk of eroding into the stormwater pond behind the houses. An illicit discharge letter was given to the homeowner and the contractor was made aware. They agreed to have silt fence in that day and the dirt would be removed. A final inspection was made later that day and

the illicit actions had been corrected, and the case was closed.

- 204 Rich Road, the responsible party was the homeowner. County of York Stormwater employees noticed an oil sheen in a drainage easement with a full oil pan close by. The homeowner claims his mechanic did not take the oil after changing his oil, as he normally would, and may have leaked. At time of inspection the oil had been disposed of and no trace of oil was visible in the easement; the case was then closed.

4. Construction Site Stormwater Control

- (a) All land disturbing projects are conducted in accordance with the current approved standards for erosion and sediment control.
- (b) Total Inspections:
 - a. Erosion and Sediment Control: 1,821
 - b. Notice to Comply: 21
 - c. Stop Work Orders: 2
 - d. VSMP Inspections: 217

York County has a first class Construction Site Stormwater Runoff Control Program. We currently have 5 inspectors supervised by a Project Manager all of whom are dual certified in Stormwater and E&S inspecting. We often conduct inspections with Courtney Smith of the DEQ Tidewater Office and she has nothing but praise for our program. The program is very effective and no changes are necessary at this time.

5. Post Construction Stormwater Management

- (a) York County inspected 171 privately owned stormwater management facilities in 2020.
- (b) Enforcement actions are shown in Attachment 5.b – BMP Inspections Report
- (c) 35 inspections were done on County owned facilities
- (d) No significant repairs were required on any county owned facilities. York County submitted all required stormwater facilities information through the VCSGP database for projects that required VPDES Permits.
- (e) All BMPs were uploaded electronically into the DEQ BMP Warehouse on September 16, 2019. All BMP's within FY20 have been inputted into the database.

(d) We have a dedicated Post-Construction Stormwater Inspector.

With the loss of our full time BMP inspector, we have assigned one of our construction inspectors to do the post-construction inspections. We will have the inspections meeting the once every 5 years for private BMP's and once yearly for County owned BMP's requirement. Due to the COVID shutdown, we did have less BMP inspections for FY2020. Our inspector is currently making up for the lack of inspections, which was out of the County's control. We have a solid program and no changes are necessary.

6. Pollution Prevention and Good House Keeping

- There were no changes to operational procedures during the reporting period.
- There were no new SWPPPs developed during the reporting period.
- No SWPPPs were modified or delisted during the reporting period.
- See Attachment 6.d – Training Plan
- York County has 131.48 acres under a nutrient management plan approved by DCR on January 9, 2019. A copy of the nutrient management plan and a list of all locations with longitude and latitude is on our York County Website.
- We hired a new illicit discharge training inspector the first of the year, but due to COVID, we were not able to have training done until August 2020.
- 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 changes necessary at this time.

7. TMDL Special Conditions:

- (a) Chesapeake Bay TMDL Action Plan: See Attachment 7.a-Phase II Chesapeake Bay TMDL Action Plan
- (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.