



**MARYLAND DEPARTMENT OF THE ENVIRONMENT  
WATER AND SCIENCE ADMINISTRATION**

**NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM  
GENERAL PERMIT FOR DISCHARGES FROM  
SMALL MUNICIPAL SEPARATE STORM SEWER SYSTEMS**

**GENERAL DISCHARGE PERMIT NO. 13-IM-5500  
GENERAL NPDES NO. MDR055500**

Final Determination: April 27, 2018  
Effective Date: October 31, 2018  
Expiration Date: October 30, 2023

This National Pollutant Discharge Elimination System (NPDES) general permit covers small municipal separate storm sewer systems (MS4s) in certain portions of the State of Maryland. MS4 owners and operators to be regulated under this general permit must submit a Notice of Intent (NOI) to MDE by October 31, 2018. An NOI serves as notification that the MS4 owner or operator intends to comply with the terms and conditions of this general permit.

**APPENDIX D**

**Municipal Small MS4 Progress Report**

**Maryland Department of the Environment (MDE)**

**National Pollutant Discharge Elimination System (NPDES)  
Small Municipal Separate Storm Sewer Systems (MS4) General Permit**

This Progress Report is required for those jurisdictions covered under General Discharge Permit No. 13-IM-5500. Progress Reports must be submitted to:

Maryland Department of the Environment, Water and Science Administration  
Sediment, Stormwater, and Dam Safety Program  
1800 Washington Boulevard, Suite 440, Baltimore, MD 21230-1708  
Phone: 410-537-3543 FAX: 410-537-3553  
Web Site: [www.mde.maryland.gov](http://www.mde.maryland.gov)

**Contact Information**

Permittee Name:	Wicomico County
Responsible Personnel:	Dallas Baker
Mailing Address:	28440 Owens Branch Road, PO Box 1897 Salisbury, MD 21802
Phone Number(s):	410-548-4872
Email address:	dbaker@wicomicocounty.org
Additional Contact(s):	Chris Clasing
Mailing Address:	125 N. Division Street, Room 205
Phone Number(s):	410-548-4927
Email address:	cclasing@wicomicocounty.org

**Signature of Responsible Personnel**

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.

Dallas Baker Jr  
Printed Name

Dallas Baker  
Signature

10/28/19  
Date

**Reporting Period (State Fiscal Year):**

2019

**Due Date:**

10/31/2019

**Date of Submission:**

10/29/2019

**Type of Report Submitted:**

Impervious Area Restoration Progress Report (Annual):

Six Minimum Control Measures Progress (Years 2 and 4):

Both:

**Permittee Information:**

Renewal Permittee:

New Permittee:

**Compliance with Reporting Requirements**

Part VI of the Small MS4 General Discharge Permit (No. 13-IM-5500) specifies the reporting information that must be submitted to MDE to demonstrate compliance with permit conditions. The specific information required in this MS4 Progress Report includes:

1. Annual: Progress toward compliance with impervious area restoration requirements in accordance with Part V of the general permit. All requested information and supporting documentation must be submitted as specified in Section I of the Progress Report.
2. Years 2 and 4: Progress toward compliance with the six minimum control measures in accordance with Part IV of the general permit. All requested information and supporting documentation shall be reported as specified in Section II of the Progress Report. MDE may request more frequent reporting and/or a final report in year 5 if additional information is needed to demonstrate compliance with the permit.

**Instructions for Completing Appendix D Reporting Forms**

The reporting forms provided in Appendix D allow the user to electronically fill in answers to questions. Users may enter quantifiable information (e.g., number of outfalls inspected) in text boxes. When a more descriptive explanation is requested, the reporting forms will expand as the user types to allow as much information needed to fully answer the question. The permittee must indicate in the forms when attachments are included to provide sufficient information required in the MS4 Progress Report.

**Section I: Impervious Area Restoration Reporting Form**

**Section I: Impervious Area Restoration Reporting**

1. a. Was the impervious area baseline assessment submitted in year 1?

Yes  No

b. If No, describe the status of completing the required information and provide a date at which all information required by MDE will be submitted:

c. Has the baseline been adjusted since the previous reporting year?

Yes  No

2. Complete the information below based on the most recent data:

Total impervious acres of jurisdiction covered under this permit:

Total impervious acres treated by stormwater water quality best management practices (BMPs):

Total impervious acres treated by BMPs providing partial water quality treatment (multiply acres treated by percent of water quality provided):

Total impervious acres treated by nonstructural practices (i.e., rooftop disconnections, non-rooftop disconnections, or vegetated swales):

Total impervious acres untreated in the jurisdiction:

Twenty percent of this total area (this is the restoration requirement):

Verify that all impervious area draining to BMPs with missing inspection records is not considered treated. Describe how this information was incorporated into the overall analysis:

All BMP's accounted for are still under yearly inspection by Wicomico County inspection staff per MDE requirements.

2. Has an Impervious Area Restoration Work Plan been developed and submitted to MDE in accordance with Part V.B, Table 1 of the permit or other format?

Yes  No

Has MDE approved the work plan?

Yes  No

## Section I: Impervious Area Restoration Reporting

If the answer to either question is No, describe the status of submitting (or resubmitting) the work plan to MDE and provide a date at which all outstanding information will be available:

The impervious area restoration work plan is being submitted with our first MS4 progress report as required.

Describe progress made toward restoration planning, design, and construction efforts and describe adaptive management strategies necessary to meet restoration requirements by the end of the permit term:

Wicomico County has solicited multiple options of projects between retrofitting existing stormwater management to apply for stormwater management under current regulations. Also, investigating potential opportunities for public/private partnerships where potential flooding issues could be alleviated via stormwater management. Please reference work plan.

3. Has a Restoration Schedule been completed and submitted to MDE in accordance with Part V.B, Table 2 of the permit?

Yes  No

In year 5, has a complete restoration schedule been submitted including a complete list of projects and implementation dates for all BMPs needed to meet the twenty percent restoration requirement?

Yes  No

Are the projected implementation years for completion of all BMPs no later than 2025?

Yes  No

Describe actions planned to provide a complete list of projects in order to achieve compliance by the end of the permit term:

Wicomico County will continue to strive to implement strategies that will help us reach our MS4 impervious surface goals. Our team is currently expanding on watershed and drainage area studies to identify potential MS4 projects. We are also investigating other outlets per retrofitting existing practices to bring them up to current water quality standards.

Describe the progress of restoration efforts (attach examples and photos of proposed or completed projects when available):

**Section I: Impervious Area Restoration Reporting**

Please see the attached concept plan for Hunters Mill-Pond Retrofit.

4. Has the BMP database been submitted to MDE in Microsoft Excel format in accordance with Appendix B, Tables B.1.a, b, and c?

Yes  No

Is the database complete?

Yes  No

If either answer is No, describe efforts underway to complete all data fields, and a date that MDE will receive the required information:

5. Provide a summary of impervious area restoration activities planned for the next reporting cycle (attach additional information if necessary):

In Year 2 we plan to complete the following design projects: Hunters Mill-Pond Retrofit and Sharptown State Street

6. Describe coordination efforts with other agencies regarding the implementation of impervious area restoration activities:

As with any construction project we will coordinate with (as necessary): Wicomico Soil Conservation, Planning & Zoning, Maryland Dept. of Environment, Maryland Dept. of Natural Resources, US Army Corp of Engineers, and any other local, state, and federal agency.

7. List total cost of developing and implementing the impervious area restoration program during the permit term:

The current projects listed would achieve approximately 13% of our goal at a cost \$478,788.00 in design and \$1,982,521.00 in construction. The cumulative total is \$2,461,309.00.