



TOWN OF WARRENTON

Stormwater Management

PO BOX 341
 WARRENTON, VIRGINIA 20188
<http://www.warrentonva.gov>
 TELEPHONE: (540) 347-1101

Annual Stormwater Management Facility Operation & Maintenance Inspection for **EXTENDED DETENTION POND**

Owner Information:

Name:			
Phone Number:		Email:	

Facility Information: (One form per facility)

Address:		BMP Location: (i.e. Open space behind lots 3-8)	
Facility Description:		Case Number:	

Inspection:

Inspector's Name:		Date of Inspection:	
Maintenance Performed:		Date all Maintenance Completed:	
Has it rained in the last 48 hours?		Estimated Amount of Rain in inches:	

	Inspection Tasks*	Inspection Results	Maintenance Needed?	Date Maintenance Completed
1.	Is there any erosion at the inflow and outfall points?			
2.	Is there any debris or sediment buildup in the forebay or the micro pool?			
3.	Are there any bare spots with no grass coverage on the bottom of the pond?			
4.	Are there any channels eroded along the bottom of the ponds?			
5.	Is the trash rack securely connected to the riser and clear of debris?			
6.	Is the riser in good condition and all the openings clear of debris?			
7.	Is the dam embankment in good condition (no soggy areas, animal borrows, or woody vegetation)?			
8.	Is the energy dissipater in good condition?			
Notes (includes description of maintenance completed)				

*See back for description

Inspector's Signature: _____

Inspector's Phone Number: _____ Email: _____

******ONE FORM PER FACILITY******

Owner Information should be filled in with the contact information of the owner/HOA of the facility.

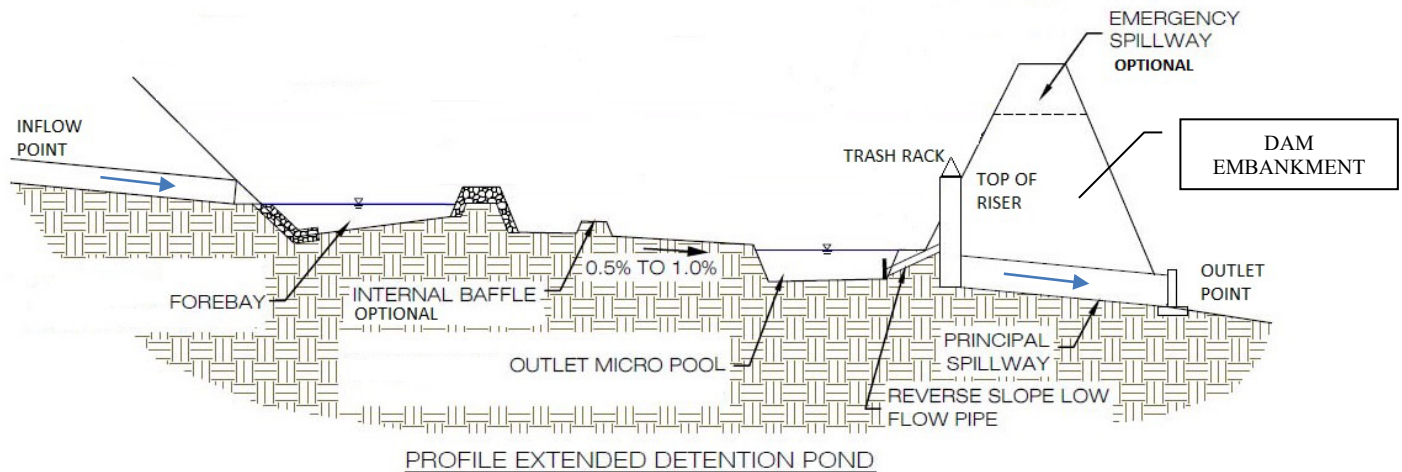
Facility Information can be obtained from the letter.

Inspection Information should be completed by the individual completing the inspection. **A professional (engineer, landscape inspection, architect, surveyor, etc.), or someone who has had appropriate training, must perform inspections.**

The **Inspection Tasks** table needs to be completed by the person inspecting each component. Components are shown on the detail below. Any maintenance completed should be described in the **Notes** section.

Extended Detention Pond

- **Inflow Points** include the sloped area around the facility and any pipes releasing water to the facility.
- **Outfall Points** include the earthen berm and the pipe leaving the facility.
- **Internal Baffles** are raised earthen or rock berms in the pond used to direct water. If baffles are present they should be in good condition and stabilized.
- **Energy Dissipater** is a rock or concrete structure at the end of the outfall pipe that will reduce the velocity of the water being discharged from the pipe and spread the water out over the surface of the ground.
- **Emergency Spillway** is a large notch cut in the dam. If one is present it should be in good condition and not show any erosion.



Photos: Attach a minimum of two (2) date stamped photos of the facility to this inspection report. One photo should show the overall location of the facility and the other should be a close up of the facility. Please include photos of any deficiencies or corrective measures.

When the form is complete submit the form and photos to: dhermoso@warrentonva.gov with the address and Case ID in the subject line.