

**BMP Maintenance and Inspection Checklist
Dry Extended Detention Basin**

[Note: a separate form must be used for each BMP]

Project Name:
Project Address:
Owner's Name:
Owner's Address: Recorded Book / Page Number of the Lot:
BMP Location:
Date:
Inspector:
Inspector Address/Phone Number:
Date Last Inspected:

Maintenance Item	Satisfactory	Unsatisfactory	Comments/Actions Required
1. Debris Cleanout			
Clear of trash and debris	<input type="checkbox"/>	<input type="checkbox"/>	_____
2. Vegetation Management			
Banks / surrounding areas mowed	<input type="checkbox"/>	<input type="checkbox"/>	_____
Unwanted vegetation present	<input type="checkbox"/>	<input type="checkbox"/>	_____
3. Erosion			
Evidence of soil erosion on banks, contributing drainage areas or bottom of pond	<input type="checkbox"/>	<input type="checkbox"/>	_____
4. Sedimentation			
Forebay (if present) sediment inspection (cleanout every 7 years or when 50% full)	<input type="checkbox"/>	<input type="checkbox"/>	_____
Sediment level in pond	<input type="checkbox"/>	<input type="checkbox"/>	_____
5. Energy dissipaters			
Condition of dissipater at inlets	<input type="checkbox"/>	<input type="checkbox"/>	_____
Condition of dissipater at outfall	<input type="checkbox"/>	<input type="checkbox"/>	_____
6. Outlet / Inlet			
Condition of orifice (drawdown device) / trash rack	<input type="checkbox"/>	<input type="checkbox"/>	_____
Condition of outlet	<input type="checkbox"/>	<input type="checkbox"/>	_____
Condition of inlet	<input type="checkbox"/>	<input type="checkbox"/>	_____
7. Mechanical devices			
Inspection of all valves, etc. (exercise yearly)	<input type="checkbox"/>	<input type="checkbox"/>	_____
8. Dewatering			
Evidence of standing water	<input type="checkbox"/>	<input type="checkbox"/>	_____
9. Structural Integrity			

Evidence of structural damage (leaks, cracks, etc)	<input type="checkbox"/>	<input type="checkbox"/>	_____
10. Emergency Spillway & Dam			
Condition of spillway	<input type="checkbox"/>	<input type="checkbox"/>	_____
Condition of dam	<input type="checkbox"/>	<input type="checkbox"/>	_____
11. Miscellaneous			

If applicable: Attach to this form documentation of BMP maintenance escrow account activity. This may be provided in the form of a bank statement which includes the current balance, as well as deposits and withdraws for the previous 12 months.

Maintenance Actions Taken: [If any of the above items were marked “U” for unsatisfactory, explain the actions taken and time table for correction. Attach additional pages as necessary.]

See notes listed _____

Additional Comments:

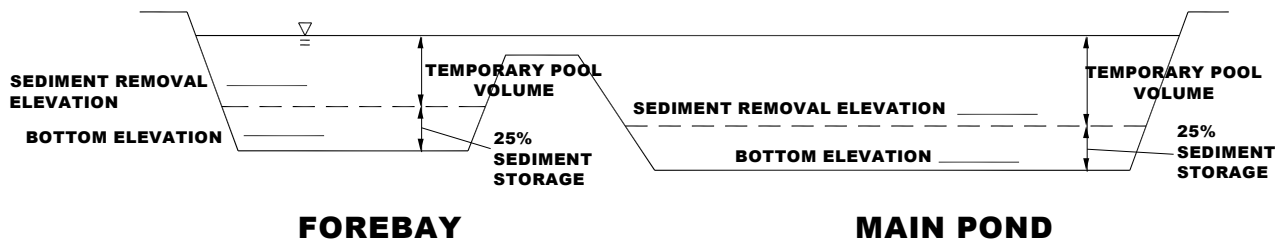
The measuring device used to determine the sediment elevation shall be such that it will give an accurate depth reading and not readily penetrate into accumulated sediments.

When the sediment removal elevation is _____ feet in the main pond, the sediment should be removed.

When the sediment removal elevation is _____ feet in the forebay, the sediment should be removed.

BASIN DIAGRAM
(FILL IN THE BLANKS)

 BENCHMARK ELEVATION _____



Based upon my inspection of the constructed BMP described herein on _____, I certify that at the time of my inspection said BMP was functioning properly and was in substantial compliance with the approved plans and the terms and conditions of the approved maintenance agreement required by the Stormwater Control Ordinance.

Certification:

Inspector's Signature

Date

[Note: The Stormwater Control Ordinance requires that inspections be conducted of all BMPs beginning within one (1) year from the date of record drawing certification and each year thereafter and that these inspections be completed by a qualified professional as defined in Section 23-33 of the Ordinance. All inspections must be documented and submitted using this form. The inspection form must be signed by the inspector and mailed to the City Engineer at the following address: City of Fayetteville, City Engineer, 433 Hay Street, Fayetteville NC 28301]