

BMP Maintenance and Inspection Checklist Stormwater Wetlands

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

Project Name: _____
 Project Address: _____
 Owner's Name: _____
 Owner's Address: _____
 Recorded Book and Page Number of the Lot: _____
 BMP Name and Location: _____
 Inspection 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 (replant semi-annually to maintain design densities)	<input type="checkbox"/>	<input type="checkbox"/>	_____
Condition of wetland plants	<input type="checkbox"/>	<input type="checkbox"/>	_____
3. Erosion			
Evidence of soil erosion on banks or contributing drainage areas and outlet	<input type="checkbox"/>	<input type="checkbox"/>	_____
4. Sedimentation			

Forebay sediment inspection (cleanout every 7 years or when 50% full)	<input type="checkbox"/>	<input type="checkbox"/>	_____
Sedimentation level in stormwater wetlands (cleanout every 20 years or when plants are being impacted)	<input type="checkbox"/>	<input type="checkbox"/>	_____
5. Energy dissipators			
Condition of dissipater at inlets	<input type="checkbox"/>	<input type="checkbox"/>	_____
Condition of dissipater at outfall	<input type="checkbox"/>	<input type="checkbox"/>	_____
6. Inlet			
Condition of pipe and / or swale (cracks, leaks, sedimentation, woody vegetation)	<input type="checkbox"/>	<input type="checkbox"/>	_____
7. Outlet			
Condition of orifice (drawdown device)	<input type="checkbox"/>	<input type="checkbox"/>	_____
Condition of outlet	<input type="checkbox"/>	<input type="checkbox"/>	_____
8. Mechanical devices			
Inspection of all valves, etc. (should be exercised yearly)	<input type="checkbox"/>	<input type="checkbox"/>	_____
9. Visual water inspection			
Appearance of water (i.e. sheen, muddy, oily, clear, algae, etc)	<input type="checkbox"/>	<input type="checkbox"/>	_____
Mosquito larvae	<input type="checkbox"/>	<input type="checkbox"/>	_____
Water level maintained at permanent pool	<input type="checkbox"/>	<input type="checkbox"/>	_____
10. Dam / Embankment			
Seepage through embankment	<input type="checkbox"/>	<input type="checkbox"/>	_____
Woody vegetation on embankment	<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.]

Additional Comments:

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]