

Stormwater Wetland Inspection Checklist

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

SCM Name and Location: _____

Inspection Date: _____

Professional Engineer: _____

Professional Engineer Phone Number: _____

Date Last Inspected: _____

Deed Book and Page Number: _____

Maintenance Item	Satisfactory	Unsatisfactory	Inspection Frequency	Comments/Actions Required
1. Debris Cleanout				
Clear of trash and debris			M	
2. Vegetation Management				
Banks/surrounding areas mowed				
Unwanted vegetation present (replant semiannually to maintain design densities)			M	
Condition of wetland plants				
3. Erosion				
Evidence of soil erosion on banks or contributing drainage areas and outlet			M	
4. Sedimentation				
Forebay sediment inspection (cleanout every 7 years or when 50% full)			M	
Sedimentation level in wetland (cleanout every 20 years or when plants are being impacted)			Y	
5. Energy Dissipators				
Condition of dissipators at inlets			Y	
Condition of dissipators at outfall			Y	
6. Inlet				
Condition of pipe and/or swale (cracks, leaks, sedimentation, woody vegetation)			M	
7. Outlet				
Condition of orifice (drawdown device)			M	
Condition outlet			M	
8. Mechanical Devices				
Inspection of all valves, etc. (should be exercised yearly)			Y	
9. Visual Water Inspection				
Appearance of water (i.e. sheen, muddy, oily, clear, algae, etc.)			M	
Water level maintained at permanent pool			Y	
Mosquito larvae			M	
10. Dam/embankment				
Seepage through embankment			Y	
Woody vegetation on embankment			Y	
11. Miscellaneous				

W=Weekly, M=Monthly, Q=Quarterly, Y=Yearly

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:

I do hereby certify that I conducted an inspection of the structural SCM described herein. I further certify that at the time of my inspection said structural SCM was performing properly and was in compliance with the terms and conditions of the approved operation and maintenance agreement required by the Stormwater Water Quality Ordinance.

Certification:

Professional Engineer Signature

Date

(seal)