Wet Pond Inspection Checklist

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

CM Name and Location:	
nspection Date:	
rofessional Engineer:	
rofessional Engineer Phone Number:	
Pate 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			M	
Unwanted vegetation present			M	
Condition of wetland plants			M	
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	
Pond volume measurement (dredge every 20 years or when 25% of permanent pool volume lost)			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 of riser outlet and trash rack			M	
8. Emergency Spillway and Dam				
Condition of spillway				
Condition of dam (i.e. Leaks, holes, woody vegetation			Y	
9. Mechanical devices				
Inspection of all valves, etc. (should be exercised yearly)			Y	
10. Visual Inspection				
Appearance of water (i.e. sheen, muddy, oily, clear, algae, etc.)			M	
Mosquito larvae			M	
11. Forebay Embankment				
Condition of forebay embankment (breached?)			M	
12. Water Elevation				
Is pond at normal pool elevation?			M	
13. Miscellaneous				

	ove items were marked "U" for unsatisfactory, correction. Attach additional pages as necessary.	
dditional Comments:		
ertify that at the time of my inspection said	ction of the structural SCM described herein. I furnily structural SCM was performing properly and was f the approved operation and maintenance agreement of the structural SCM was performing properly and was performed and maintenance agreement.	s in
ertification:		
rofessional Engineer Signature	Date	
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