

STORMWATER BMP MAINTENANCE INSPECTION CHECKLIST

BIORETENTION / RAIN GARDEN

Location: _____ Owner Name: _____
 Inspector: _____ Date of Inspection: _____ Time of Inspection: _____
 Date of Last Inspection: _____ Current Weather Conditions: _____ Date of Last Rain: _____
 Age of practice: _____ General Site Conditions: _____

INSPECTION RATING SYSTEM

0 = Good condition. Well maintained, no action required. Satisfactory Performance.
1 = Moderate condition. Should monitor. Satisfactory Performance.
2 = Degraded condition. Routine maintenance and repair needed. Unsatisfactory Performance.
3 = Serious condition. Immediate need for repair or replacement. Unsatisfactory Performance.

NOTE TO INSPECTOR: All personnel entering any confined spaces must take appropriate safety measures and follow applicable OSHA regulations.

INSPECTION ITEMS	RATING	WHAT DID YOU SEE?	WHAT DID YOU DO?
A. INLET, OUTLET & OVERFLOW			
Excessive trash/debris/sediment accumulation	0 1 2 3 N/A		
Evidence of erosion/instability	0 1 2 3 N/A		
Evidence of clogging or blockage	0 1 2 3 N/A		
B. VEGETATION			
Vegetation is overgrown	0 1 2 3 N/A		
Nuisance weeds or other vegetation is taking over (i.e. invasive non-native species)	0 1 2 3 N/A		
Inadequate plant covering or exposed soil	0 1 2 3 N/A		
Plant material is dead, dying or appears unhealthy	0 1 2 3 N/A		
C. TREATMENT AREA			
Trash/debris/sediment accumulation	0 1 2 3 N/A		
Signs of erosion or movement of mulch (or gravel)	0 1 2 3 N/A		
Signs of mulch layer thinning (or gravel)	0 1 2 3 N/A		
Clogging of rock rip rap, if present	0 1 2 3 N/A		
Underdrain system broken/clogged (if present)	0 1 2 3 N/A		
Evidence of oil/chemical accumulation	0 1 2 3 N/A		
Evidence of soil compaction (poor drainage)	0 1 2 3 N/A		
Evidence of standing water (ponding, noticeable odors, water stains, algae)	0 1 2 3 N/A		
D. OTHER			
Complaints from local residents	0 1 2 3 N/A		
Public hazards observed (describe)	0 1 2 3 N/A		
Other:	0 1 2 3 N/A		

E. CORRECTIVE ACTIONS

Describe source of problem and list any corrective actions that need to be taken and when

F. PHOTOGRAPHS

Attach photographs with descriptions showing current condition of system and any deficiencies noted in this inspection.

