

Turf Bioretention Area Inspection and Maintenance Checklist

Facility:			
Location/Address:			
Date:	Time:	Weather Conditions:	Date of Last Inspection:
Inspector:		Title:	
Rain in Last 48 Hours ☐ Yes ☐ No If yes, list amount and timing:			
Pretreatment: ☐ vegetated filter strip ☐ swale ☐ turf grass ☐ forebay ☐ other, specify:			
Site Plan or As-Built Plan Available: ☐ Yes ☐ No			

Inspection Item	Comment	Action Needed
1. PRETREATMENT		
Sediment has accumulated.	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No
Trash and debris have accumulated.	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No
2. DEWATERING		
Standing water is present after 48 hours. If yes, describe sheen, color, or smell.	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No
3. INLETS		
Inlets are in poor structural condition.	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No
Sediment has accumulated and/or is blocking the inlets.	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No
Erosion is occurring around the inlets.	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No
3. VEGETATION		
Bare spots are visible in the turf.	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No
The turf is mowed no shorter than 4 inches.	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No
Broadleaf weeds are problematic.	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No
4. BIORETENTION MAIN INFILTRATION AREA		
Trash, sediment and debris have accumulated at the surface.	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No
Erosion is evident.	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No
Turf is full and healthy.	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No
Sinkholes or animal borrows are present.	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No
No fertilizer has been applied.	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No
5. SIDE SLOPES AND EMBANKMENT		
Erosion is evident.	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No
Sinkholes or instability is evident.	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No
6. OUTLETS AND OVERFLOW STRUCTURE (i.e., catch basin)		
Outlets or overflow structures in poor structural condition.	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No
Sediment, trash or debris is blocking the outlets or overflow structure.	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No
Erosion is occurring around the outlets or overflow structure.	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No
Height from surface of practice to top of overflow structure is insufficient to allow for ponding during rain events.	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No

Additional Notes	
Wet weather inspection needed ☐ Yes ☐ No	

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Site Sketch: