BMP Inspection Checklist for Long Term O&M of

Grass Swales

This form is to be used for long term BMP inspections by inspection staff. A copy of this form is to be left with the development's responsible party, on-site if feasible.

Project:	**Inspection Date:** ____/____/_____	**Plan/Permit Number:**
Inspector:		**Date Placed in Service:** ___/___/_____
Location:		
Date of Last Inspection: / /	**Owner/ Representative:**	
As-built Plans Available: Y / N	**Rain in last 48 hrs.? Y / N** **If Y, Amount Rain:**	

Grass swales should annually be inspected in the Spring.

	Best Management Practice (BMPs)	Needs Maintenance? Y/N	Investigated Previously? Y/N	Repaired? Y/N	Date Maintenance Must Be Completed By:	Corrective Action Needed
	General, Contributing Drainage Area, Pre-Treatment, and Filter Media/Soil					
1	Is there adequate access to the pre-treatment facility?					
2	Is there trash, debris, and/or landscaping waste present?					
3	Is there evidence of contamination and/or pollutants? (ex. Oil, gasoline, paint etc.)					
4	Is there landscaping waste present?					
5	Is there evidence of erosion?					
6	Is there evidence of mosquito proliferation?					
7	Is there evidence of clogging such as standing water, foul odors, water stains, algae or floating aquatic vegetation?					
8	Is there evidence of chemicals or undesirable fertilizers present?					
	Inlets and Outlets					
9	Are inlets/outlets obstructed? Is erosion evident around or below the inlet/outlet?					
10	Does the inlet provide stable conveyance into the swale?					
	Underdrains					
11	Is there evidence of the underlying soil media being clogged? (i.e. soil crusting, standing water and lack of dewatering between storms)					
12	Is the perforated pipe conveying water as designed? Are pipes clogged with debris or roots that have					
13	Is there evidence of slumping, cracking, or ither indicators of surface deterioration?					
	Vegetation					
16	Is grass cover dense enough or dead/dying?					
17	Are invasive species or weeds contributing to more than 10% of the facilities vegetation?					
18	Do trees form an overhead canopy that may drop materials (leaves or fruit) that may cause clogging?					
	Check Dams					
14	Is there evidence of undercutting or side cutting on either the up stream or down stream side of check dam?					
15	Is there a large accumulation of sediment or trash/debris behind the check dam?					

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Additional Comments: ☐ See photos #_____

Overall conditions of Facility: ☐Acceptable ☐Unacceptable

Action Taken: ☐Verbal Warning ☐Written Warning ☐Notice of Violation

"I certify that the information submitted is, to the best of my knowledge and belief, true, and complete."

Signature: Date: