

SWM/PCSM FACILITY-SCM/BMP Operations & Management - Yearly Self Inspection (See MS4 Definitions for acronyms)

Property Owner Name	
Property Address	
Email	
Phone Number	
Township	

Stormwater Control Measure (SCM) / Best Management Practice (BMP)		
SCM/BMP ID	#	
Type of facility		Bioretention/Rain Garden/Bioswale
		Detention Basin
		Retention Basin/Wet Pond
		Infiltration Practices/Subsurface Infiltration Bed/Infiltration Trench
		Constructed Wetland
		Permeable Pavement
		Runoff Capture and Reuse
		Hydrodynamic Devices
		Soil Amendment
		Other:

Date of Inspection	
Inspector's Name	
Signature	

Inspection Status Definitions

N/A - indication that a component does not exist in a facility (SCM/BMP).

Monitor – Although maintenance may not be required at this time, a potential problem exists that will most likely need to be addressed in the future. This can include items like minor erosion, concrete cracks/spalling, or minor sediment accumulation. This item should be revisited at the next inspection.

Maintenance Required - Some inspection items can be addressed through the routine maintenance program. This can include items like vegetation management or debris/trash removal.

Immediate Repairs - This item needs immediate attention because failure is imminent or has already occurred, or the facility is not functioning as designed. This could include items such as structural failure of a feature (outlet, weir, manhole, etc.), significant erosion, or significant sediment accumulation. This score should be given to an item that can significantly affect the function of the facility.

Comments - Please indicate where an issue exists (i.e., on the structure, berms of the facility, inlets, spillways, etc). Additionally, feel free to email or attach images of problem areas.

Note: All maintenance and repairs are the responsibility of the property owner.

Please contact our MS4 Assistant with any questions at (717) 617-0071.	
Return self-inspection to our municipal engineer via mail or email:	
DM/A Attn: Jasmine Lee 1076 Centerville Road, Lancaster, PA 17601	jlee@dmai.com Subject: SCM Self-inspection Form

Inspection Item	Condition when maintenance is needed	Inspection Status				
		N/A	No Deficiencies	Continue to Monitor	Maintenance Required	Immediate repairs
Trash and Debris	Accumulated visual evidence of dumping					
Erosion	Bare soil, exposed piping, or washout of any areas					
Contaminants	Evidence of oil, gasoline, or other hazardous materials and contaminants (Signs of illicit discharge contact township immediately)					
Rodent Holes/Mosquitoes	Evidence of standing water extending outside of drainage parameters, mosquitoes or mosquito larvae, rodent holes present on side slopes, berm, or bottom of basin					
Sediment	Buildup in rip rap aprons, basin bottom, pipes, or other locations impeding water flow and/or infiltration.					
Vegetation	Weeds, invasive, or poisonous plants are present. Woody vegetation in rip rap aprons or near headwalls. Plantings are obstructing waterflow of emergency spillway. Planned plantings are dead or dying.					
Drainage	Facility does not drain within 72 hours of a rain event. For hydrodynamic devices must drain within 5 days of rain event.					
Structures	Piping connections or headwalls have sustained cracking, damage or disconnected features					
Integrity	Depressions, damage, or sinkholes have formed on the surface of infiltration facilities or amendment areas					
Storage	Containment of water is not properly working, is leaking, pumps or overflow feature not functioning					

Comments