



Dry Detention Basin Example Inspection and Maintenance Checklist

Property Address:

Property Owner:

Inspector Name(s):

Inspection Date:

Project Name:

CG Permit #:

BMP Type:

BMP ID:

Maintenance Item	Yes	No	Comment*
GENERAL INSPECTION			
Access to the site is adequately maintained for inspection and maintenance.			
Area is clean (trash, debris, grass clippings, etc. removed).			
INLET STRUCTURE			
Drainage ways (overland flow or pipes) to the practice are free of trash, debris, large branches, etc.			
Area around the inlet structure is mowed and grass clippings are removed.			
No evidence of gullies, rills, or excessive erosion around the inlet structure.			
Water is going through structure (i.e. no evidence of water going around the structure).			
Inlet pipe is in good condition and is not clogged.			
Diversion structure (high flow bypass structure or other) is free of trash, debris, or sediment. Comment on overall condition of diversion structure and list type.			
PRETREATMENT (FOREBAY)			
Area is free of trash, debris, and sediment.			
Sediment accumulation is less than 50% of the forebay volume.			
No undesirable vegetation within the forebay. Weeds are removed to prevent clogging.			
Erosion protection is present on site (i.e. turf reinforcement mats). Comment on types of erosion protection and evaluate condition.			
MAIN TREATMENT			
Main treatment area is free of trash, debris, and sediment.			

Maintenance Item	Yes	No	Comment*
Erosion protection is present on site (i.e. turf reinforcement mats). Comment on types of erosion protection and evaluate condition.			
No evidence of long-term ponding or standing water in the ponding area of the practice (examples include: stains, odors, mosquito larvae, etc.).			
Basin seems to be working properly. No settling around the basin. Comment on overall condition of basin.			
Vegetation within and around BMP is maintained. Grass clippings are removed.			
Sediment accumulation within dry detention basin is less than 3 inches.			
No standing water within the basin.			
No evidence of use of fertilizer on grass (fertilizer crusting on the surface of the soil, tips of leaves turning brown or yellow, blackened roots, etc.).			
EMERGENCY OVERFLOW			
Emergency overflow is free of trash, debris, and sediment.			
No evidence of erosion, scour, or flooding around the structure.			
No shrubs or trees growing on embankment.			
No signs of seepage on the downstream face.			
No signs of animal activity.			
OUTLET STRUCTURE			
Outlet structure is free of trash, debris, and sediment.			
No evidence of erosion, scour, or flooding around the structure.			
No evidence of vegetation or sediment in filter stone.			
Orifices are clear and flowing freely.			
RESULTS			
Overall condition of Dry Detention Basin.			
ADDITIONAL COMMENTS			

Notes: *If a specific maintenance item was not checked, please explain why in the appropriate comment box.