

Stormwater Management Plan Content Checklist

	Yes	No
i) Qualified Stormwater Manager - Does the SWMP list individual(s) by title and name who are designated as the site's qualified stormwater manager(s) responsible for implementing the SWMP in its entirety?		
ii) Spill Prevention and Response Plan - Does the SWMP have a spill prevention and response plan?		
iii) Materials Handling - Does the SWMP describe and locate all control measures implemented at the site to minimize impacts from handling significant materials that could contribute pollutants to runoff		
iv) Potential Sources of Pollution - Does the SWMP list all potential sources of pollution which may reasonably be expected to affect the quality of stormwater discharges associated with construction activity from the site. This shall include, but is not limited to, the following pollutant sources:		
a) disturbed and stored soils		
b) vehicle tracking of sediments		
c) management of contaminated soils		
d) loading and unloading operations		
e) outdoor storage activities (erodible building materials, fertilizers, chemicals, etc.)		
f) vehicle and equipment maintenance and fueling		
g) significant dust or particulate generating processes (e.g., saw cutting material, including dust)		
h) routine maintenance activities involving fertilizers, pesticides, herbicides, detergents, fuels, solvents, oils, etc.		
i) on-site waste management practices (waste piles, liquid wastes, dumpsters)		
j) concrete truck/equipment washing, including washing of the concrete truck chute and associated fixtures and equipment		
k) dedicated asphalt, concrete batch plants and masonry mixing stations		
l) non-industrial waste sources such as worker trash and portable toilets		
vi) Implementation of Control Measures - Does the SWMP include design specifications that contain information on the implementation of the control measure in accordance with good engineering hydrologic and pollution control practices; including as applicable drawings, dimensions, installation information, materials, implementation processes, control measure-specific inspection expectations, and maintenance requirements.		
Notes:		

	Yes	No
vi) Site Description - Does the SWMP include a site description which includes, at a minimum, the following:		
a) the nature of the construction activity at the site		
b) the proposed schedule for the sequence for major construction activities and the planned implementation of control measures for each phase. (e.g.: clearing, grading, utilities, vertical, etc.)		
c) estimates of the total acreage of the site, and the acreage expected to be disturbed by clearing, excavation, grading, or any other construction activities		
d) a summary of any existing data and sources used in the development of the construction site plans or SWMP that describe the soil types found in the permitted area and the erodibility of the identified soil types		
e) a description of the percent cover of native vegetation on the site if the site is undisturbed, or the percent cover of native vegetation in a similar, local undisturbed area or adequate reference area if the site is disturbed. Include the source or methodology for determining the percentage. If a percent cover is not appropriate for the site location (i.e. arid), describe the technique and justification for the identified cover of native vegetation		
f) a description of any allowable non-stormwater discharges at the site, including those being discharged under a division low risk discharge guidance policy		
g) a description of the drainage patterns from the site. Including a description of the immediate source receiving the discharge. If the stormwater discharge is to a municipal separate storm sewer system, the name of the entity owning that system, the location of the storm sewer discharge, and the ultimate receiving water(s)		
h) a description of all stream crossings located within the construction site boundary		
Notes:		

	Yes	No
vii) Site Map - Does the SWMP include a site map which includes, at a minimum, the following:		
a) construction site boundaries		
b) flow arrows that depict stormwater flow directions on-site and runoff direction		
c) all areas of ground disturbance including areas of borrow and fill		
d) areas used for storage of soil		
e) locations of all waste accumulation areas, including areas for liquid, concrete, masonry, and asphalt		
f) locations of dedicated asphalt, concrete batch plants and masonry mixing stations		
g) locations of all structural control measures		
h) locations of all non-structural control measures		
i) locations of springs, streams, wetlands and other state waters, including areas that require pre-existing vegetation be maintained within 50 feet of a receiving water, where determined feasible in accordance with Part I.B.1.a.i.(e)		
j) locations of all stream crossings located within the construction site boundary		
k) Locations where alternative temporary stabilization schedules apply		
viii) Temporary Stabilization, Final Stabilization and Long Term Stormwater Management -		
a) does the plan document the constraints necessitating an alternative temporary stabilization schedule, as referenced in Part I.B.1.a.iii(a), and provide an alternate stabilization schedule		
b) does the plan describe the practices used to achieve final stabilization of all disturbed areas at the site		
c) does the plan describe the measures used to establish final stabilization through vegetative cover or alternative stabilization method, as referenced in Part I.B.1.a.iii(c), and describe and locate any temporary control measures in place during the process of final stabilization		
d) does the plan describe and locate any planned permanent control measures to control pollutants in stormwater discharges that will occur after construction operations are completed, including but not limited to, detention/retention ponds, rain gardens, stormwater vaults, etc.		
Notes:		
	Yes	No

ix) Inspection Reports - Does the SWMP include documented inspection reports in accordance with Part I.D. of the permit?		
a) Is the inspector a qualified stormwater manager?		
b) Do the inspection records meet the minimum required inspection frequency identified on the inspection reports? <ul style="list-style-type: none"> • What minimum inspection frequency is being implemented at the site? • Is a reduced inspection frequency being implemented? 		
c) Were the following areas inspected for evidence of, or the potential for, pollutants leaving the construction site boundaries, entering the stormwater drainage system, or discharging to state waters:		
1) Construction site perimeter		
2) All disturbed areas		
3) Locations of installed control measures		
4) Designated haul routes		
5) Material and waste storage areas exposed to precipitation		
6) Locations where stormwater has the potential to discharge offsite		
7) Locations where vehicles exit the site		
d) Do the inspection records include the following requirements:		
1) Visually verify whether all implemented control measures are in effective operational condition and are working as designed in their specifications to minimize pollutant discharges		
2) Determine if there are new potential sources of pollutants		
3) Assess the adequacy of control measures at the site to identify areas requiring new or modified control measures to minimize pollutant discharges		
4) Identify all areas of non-compliance with the permit requirements and, if necessary, implement corrective action as described below		
e) Do the inspection reports include, at a minimum, the following items:		
1) The inspection date		
2) Name(s) and title(s) of personnel conducting the inspection		
3) Weather conditions at the time of inspection		
4) Phase of construction at the time of inspection		
5) Estimated acreage of disturbance at the time of inspection		
6) Location(s) of discharges of sediment or other pollutants from the site		
7) Location(s) of control measures requiring routine maintenance		
8) Location(s) and identification of inadequate control measures		
9) Location(s) and identification of additional control measures needed that were not in place at the time of inspection		
10) Description of corrective action(s) for items 7, 8, 9, above and dates corrective actions were completed, including the requisite changes in the plan		
11) Description of the minimum inspection frequency and any deviations from the minimum inspection schedule		
12) After adequate corrective action(s) have been taken, or where a report does not identify any incidents requiring corrective action, the report shall contain the following statement: "I verify that, to the best of my knowledge and belief, all corrective action items identified during the inspection are complete, and the site is currently in compliance with the permit."		

Notes: