

**WISCONSIN DEPARTMENT OF COMMERCE  
EROSION CONTROL & POST CONSTRUCTION STORMWATER MANGEMENT PLAN  
COMPLETENESS CHECKLIST**

Site Name: \_\_\_\_\_ Owner: \_\_\_\_\_  
 Site Location: \_\_\_\_\_ NOI Submitter: \_\_\_\_\_

Plan Requirement	Y	N	NA	Location in Plan or Explanation for "NO" items
<b>EROSION AND SEDIMENT CONTROL PLAN</b>				
Disturbed area delineated and acreage shown?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Location of all control practices shown?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Details of all control practices included?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Construction sequence included with dates?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Existing topography, drainage patterns, vegetative/other cover, structures and surface water bodies shown?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Proposed topography, drainage patterns, slopes, and vegetative/other cover shown?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Initial downstream receiving water of the state shown?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Monitoring and maintenance plan included?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>COMM 60.20(2) Mandatory Practices</b>				
Mandatory practices are included and designed per SOC Technical Standards to prevent the following:				
Soil tracking into streets?				
Tracking Pad or Tire Washing (1057)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Discharge of sediment into on-site stormwater inlets?				
Storm Drain Inlet Protection (1060)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Discharge of sediment into abutting waters of the state?				
Silt Fence (1056)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Non-Channel Erosion Mat (1052)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Construction Site Diversion (1066)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Vegetative Buffer (1054)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Discharge of sediment from drainage ways that flow offsite?				
Channel Erosion Mat (1053)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Ditch Checks (1062)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Discharge of Sediment by Dewatering Activities?				
De-watering (1061)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Discharge of Sediment eroding from stockpiles existing for more than 7 days?				
Silt Fence (1056)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Seeding (1059)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Vegetative Buffer (1054)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Plan Requirement	Y	N	NA	Location in Plan or Explanation for "NO" items
<b>COMM 60.20(3) Control Standards</b>				
If Code Appendix method is used, are maximum slopes and stabilization periods in compliance with Table A-60.20-1 or Table A-60.20-2?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are USLE calculations included that demonstrate compliance with Comm 60.20 for all areas and phases of site disturbance?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
RUSLE2 analysis performed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are additional practices required to meet the control standards of Comm 60.20(3) included and designed per SOC Technical Standards?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Construction Site Diversion (1066)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Land Application of Anionic Polymers (1050)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Mulching (1058)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Non-Channel Erosion Mat (1052)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Sediment Bale Barrier (1055)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Sediment Basin (1064)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Sediment Trap (1063)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Seeding (1059)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Silt Fence (1056)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Vegetative Buffer (1054)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>POST CONST. STORM WATER MGMT. (REQUIRED IF SITE DISTURBANCE &gt; 1 ACRE)</b>				
<b>NR 151.12 Exemptions</b>				
Site is a redevelopment construction site with no increase in exposed parking lots or roads?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Site has less than 10% connected imperviousness provided the area of all parking lots and rooftops < 1 acre?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Site is an agricultural facility or practice?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>NR 151.12(5) Requirements</b>				
<i>Total Suspended Solids</i>				
80% reduction met - new development	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
40% reduction met - redevelopment/infill	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Model input and output (SLAMM/P8) or other calculations included with plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
BMPs used for TSS control and designed per SOC Technical Standards?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Wet Detention Pond (1001)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Bioretention Basin (1004)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Infiltration Basin/Rain Garden (1003)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Swales (1005)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Proprietary Device (1006)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Peak Discharge</i>				
2-year, 24-hour pre-development peak discharge maintained?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Peak discharge calculations included?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Plan Requirement	Y	N	NA	Location in Plan or Explanation for "NO" items
<u>Applicable Exemptions</u>				
Downstream receiving water not increased by more than 0.01 feet for the 2-year, 24-hour storm?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Site is a redevelopment post-construction site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Site is an infill development < 5 acres	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>BMPs for peak discharge control included and designed per SOC Tech. Standards?</b>				
Wet Detention Pond (1001)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Bioretention Basin (1004)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Infiltration Basin/Rain Garden (1003)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Swales (1005)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<u>Infiltration</u>				
90% residential pre-development infiltration volume requirement met?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
25% of the residential post-development runoff for the 2-year, 24-hour event requirement met?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1% of project site area limitation used?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
60% non-residential pre-development infiltration volume requirement met?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10% of the non-residential post-development runoff for the 2-year, 24-hour event requirement met?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2% of project site area limitation used?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Site Evaluation for Infiltration performed in accordance with Tech Standard 1002 and s. Comm 85?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Infiltration model results or calculations included?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Pretreatment included for parking lot runoff and for new road construction run-off?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<u>Applicable Exclusions:</u>				
Tier 1 Industrial Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Storage and loading areas of tier 2 facilities (parking and roofs allowed with pretreatment)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Fueling and vehicle maintenance areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Areas within 1000 feet of a karst feature	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Areas with < 3 feet separation from bottom of infiltration to seasonal high groundwater or top of bedrock (does not prohibit roof runoff)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Areas with runoff from industrial commercial and institutional parking lots and roads with < 5 feet separation distance from the bottom of the infiltration system to the seasonal high groundwater or top of bedrock	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Areas within 400 feet of a community water system or 100 feet of a private well?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Areas where soil does not meet the characteristics described in NR 151.12(5)(c)5.i.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<u>Exemptions</u>				
Infiltration rate < 0.6 in/hr at bottom of infiltration device	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Plan Requirement	Y	N	NA	Location in Plan or Explanation for "NO" items
Parking areas and access roads less than 5,000 SF for commercial and industrial	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Redevelopment post-construction sites	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
In-fill development areas less than 5 acres	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Infiltration during periods when the soil on the site is frozen	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Roads in commercial, industrial and institutional land uses and arterial residential roads?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>BMPs used for Infiltration and designed per SOC Technical Standards?</b>				
Bioretention Basin (1004)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Infiltration Basin/Rain Garden (1003)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Infiltration Trench	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Buffer Areas</b>				
Setbacks to impervious surfaces meets the requirements of NR 151.12(5)(d)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Do any exemptions listed in NR 151.12(5)(d)4 apply?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Fueling and Vehicle Maintenance Areas</b>				
Are fueling and vehicle maintenance areas located on the site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are BMPs designed to reduce petroleum within runoff (no visible sheen)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>DRAWINGS</b>				
Location of all BMPs shown?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Details of BMPs shown?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>ADDITIONAL ITEMS</b>				
An erosion control and stormwater mangement plan has been submitted to and is in compliance with any requirements of local authorities.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
A copy of the Plan and a log of monitoring and maintenance activities will be kept at the construction site and made available upon request.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Plumbing plans have been submitted for review and approval to the Department for sites with 16 or more fixtures (including inlets), infrastructure draining more than 1 acre (including off site area), infiltration systems, or stormwater reuse systems.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Notes:

1. SOC Technical Standard number shown in parenthesis.

Additional Explanations