

**NYS Department of Environmental Conservation – Division of Water**  
**SPDES General Permit for Stormwater Discharges from Construction Activity (GP-0-20-001)**  
**Stormwater Pollution Prevention Plan Review Checklist**

<b>Project Name:</b>  <b>Site Address:</b>  <b>MS4 Operator:</b>  <b>MS4 Permit #:</b>	<b>Watershed:</b>   <b>Appendix E 303(d) segment:</b>	<b>SPDES Permit #:</b>   <b>Date:</b>
<b>Owner/Operator:</b>  <b>Address:</b>	<b>Phone:</b>  <b>Email:</b>	<b>Reviewer:</b>
<b>Site Priority:</b> High <input type="checkbox"/> Low <input type="checkbox"/>		<b>Basic SWPPP (E&amp;SC Plan) <input type="checkbox"/>    Full SWPPP <input type="checkbox"/></b>

**General Requirements**

Yes	No	NA		Citation
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SWPPP contains completed final NOI.	III.A.1.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SWPPP identifies potential sources of pollution in runoff.	III.A.2.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SWPPP identifies Trained Contractor.	III.A.6.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Contractor/Subcontractor certification statements have been signed.	III.A.6.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SWPPP is signed by responsible corporate officer, general partner, proprietor, principal executive officer, ranking elected official, or duly authorized representative.	VII.H.2.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	OPRHP documentation is included.	1.F.8.

**Erosion & Sediment Control Requirements**

Yes	No	NA		Citation
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Location, type, and size of project are described.	III.B.1.a.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Phasing plan and sequence of operations are described.	III.B.1.d.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	HSG is identified.	III.B.1.c.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SWPPP identifies contractor/subcontractor responsible for installing, constructing, repairing, replacing, inspecting, and maintaining E&SCs.	III.A.6.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SWPPP documents selection, design, dimensions, material specifications, installation details, implementation, and maintenance of E&SCs, including soil stabilization plans.	III.A.1. III.B.1.f. III.B.1.h
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	E&SCs are designed in conformance with the NYS Standards and Specifications for Erosion and Sediment Control (Blue Book); or equivalence to this standard is demonstrated and reason for the alternative provided.	III.B.1. III.B.1.i
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Maps of general location and site are present showing: Legend, scale, north arrow, total area, all improvements, areas disturbed and not disturbed, existing vegetation, onsite and adjacent offsite surface waters, floodplain/floodway boundaries, wetlands and drainage patterns that could be affected by the project, existing and final contours, locations of soil types and boundaries, material/waste/borrow/equivalent storage areas, locations of stormwater discharges, and location/size/length of each E&SC.	III.B.1.b. III.B.1.g.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Location and sizing of any temporary sediment basins or structural practices planned to divert flows from exposed soils are included.	III.B.1.h.

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Maintenance inspection schedule in accordance with the Blue Book is included.	III.B.1.i
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Pollution prevention measures to control litter, chemicals, and debris are described.	III.B.1.j
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Description and location of any industrial stormwater discharges (concrete, asphalt, etc.) are included.	III.B.1.k.

### Post-Construction Stormwater Management Practices

Yes	No	NA		Citation
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SWPPP is prepared by a Qualified Professional.	III.A.3.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SWPPP identifies contractor/subcontractor responsible for constructing the SMPs.	III.A.6.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Design Manual planning process for reducing runoff is employed: <u>Site planning</u> to preserve natural features and reduce impervious cover; <u>Calculation of WQv</u> for the site; Incorporation of <u>runoff reduction techniques</u> and standard SMPs with RRV capacity; Determine <u>minimum RRV</u> required; Use of standard SMPs to <u>treat remaining WQv</u> not addressed by runoff reduction techniques and standard SMPs with RRV capacity; Design of <u>volume and peak rate control</u> practices where required.	III.B.2.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SWPPP documents selection, design, installation, implementation, and maintenance of SMPs.	III.A.1.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SMPs are designed in conformance with the applicable sizing and performance criteria in the NYS Stormwater Management Design Manual, or equivalence to this standard is demonstrated and reason for the alternative provided.	III.B.2. III.B.2.c.vi.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	All SMPs are identified, including dimensions, material specs, and installation details.	III.B.2.a.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Location and size of SMPs are shown on a site map or construction drawing.	III.B.2.b.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The SWPPP includes a <u>Stormwater Modeling and Analysis Report</u> that contains: <u>Predevelopment map</u> with watershed/subcatchment boundaries, flow paths, and design points; <u>Post-development map</u> showing same plus SMPs; <u>Hydrology &amp; hydraulic analysis</u> for required storm events including supporting calculations, methodology, and a summary table comparing pre- and post-development runoff rates and volumes for storm events; <u>Summary table</u> with calculations showing that each SMP conforms with Design Manual sizing criteria; Identification of any Design Manual sizing criteria that are not required under the General Permit.	III.B.2.c.

### Other Requirements

Yes	No	NA		Citation
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Soil testing results and locations of test pits and borings are included.	III.B.2.d.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Infiltration test results are included if needed.	III.B.2.e
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Operations and maintenance plan, including inspection and maintenance schedules, is included and identifies the responsible entity.	III.B.2.f.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Enhanced Phosphorous Removal Standards sizing criteria are included if necessary.	III.B.3.