

Town of Hyde Park

APPLICATION for STORMWATER MANAGEMENT PERMIT & SWPPP (per Chapter 93-6 A)

1. A Stormwater Management Permit must be obtained before undertaking any soil disturbance as outlined in Chapter 93, Section 6(A) of the Town of Hyde Park.
2. The Applicant is directed to Chapter 93-Stormwater Management and Erosion and Sediment Control of the Town of Hyde Park for governing requirements for issuance of a permit.

A. Applicant Information:

Name: _____

Address: _____

Phone# _____

Fax# _____

E-Mail _____

B. Parcel Owner Information

Name: _____

Address: _____

Phone# _____

Fax# _____

E-Mail _____

C. Professional Consultant Information (NYS Engineer or Architect)

Name: _____

Address: _____

Phone# _____

Fax# _____

E-Mail _____

3. Check list accompanying this application should be completed and included with the permit.
4. All SWPPP's shall be prepared and certified by a licensed Professional Engineer.

Parcel Tax ID # _____

Project Street Address: _____

Project Name: _____

Application Information:

- 1. How many cubic yards of material will be moved on site? _____
 - 2. How many cubic yards of material will be imported, from what source and of what soil type? _____

 - 3. How many cubic yards of material will be removed from the property and where will it be taken? _____

 - 4. What is the maximum area to be cleared, graded or otherwise disturbed at any given time? _____ Ac.
 - 5. Anticipated starting date: _____
 - 6. Anticipated completion date: _____
 - 7. Estimated time of exposure for each area prior to completion of the proposed erosion and sediment control measures: _____
 - 8. Is any portion of the property within a 100 year flood plain? _____ If yes, a certificate of elevation will be required.
 - 9. Will fill be placed in the 100 year flood plain? _____ If yes, a flood development permit is required.
 - 10. Drainage area contributes to what watershed: _____ If a 303d watershed include water quality/quantity controls.
- List any other applicable regulation permits required (i.e., Hudson, Fallkill, Wappingers)

APPLICATION FEE \$800 Date Paid: _____ ESCROW for Town Engineer: \$1,000 Date Paid _____

Application fee set by the Fee Schedule adopted by the Town Board on April 4, 2016

Signatures: Applicant _____

Property Owner _____

*Authorization letter from Property Owner indicating applicant is acting on their behalf will be accepted.

Permit Approval

Note: Permit will not be approved until any other regulatory permits are obtained for the project.

Kathleen Moss, Zoning Administrator and Stormwater Mgmt. Officer	Date
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Town Engineer	Date
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SWPPP CHECKLIST

1. Basic Information

Provided

**Waiver
Requested**

a. Background information about the scope of the project, including location, type and size of project.

b. Site map and construction drawing(s) for the project, including a general location map. At a minimum, the site map should show the total site area; all improvements; areas of disturbance; areas that will not be disturbed; existing vegetation; on-site and adjacent off-site surface water(s); wetlands and drainage patterns that could be affected by the construction activity; existing and final slopes; locations of off-site material, waste, borrow, topsoil stockpile areas or equipment storage areas; and location(s) of the stormwater discharges(s).

c. Description of the soil(s) present at the site.

d. Construction phasing plan describing the intended sequence of construction activities, including clearing and grubbing, excavation and grading, utility and infrastructure installation and any other activity at the site that results in soil disturbance. Consistent with the New York Standards and Specifications for Erosion and Sediment Control (Erosion Control Manual), not more than five acres shall be disturbed at any one time unless approved by the SMO pursuant to an approved SWPPP.

e. Description of the pollution prevention measures that will be used to control litter, construction chemicals and construction debris from becoming a pollutant source in stormwater runoff.

f. Description of construction and waste materials expected to be stored on-site with updates as appropriate, and a description of controls to reduce pollutants from these materials, including storage practices to minimize exposure of the materials to stormwater, and spill prevention and response

g. Temporary and permanent structural and vegetative measures to be used for soil stabilization, runoff control and sediment control for each stage of the project from initial land clearing and grubbing to project closeout.

Provided **Waiver Requested**

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|-------|-------|---|
| _____ | _____ | h. A site map/construction drawing(s) specifying the location(s), size(s) and length(s) of each erosion and sediment control practice |
| _____ | _____ | i. Dimensions, material specifications and installation details for all erosion and sediment control practices, including the siting and sizing of any temporary sediment basins. |
| _____ | _____ | j. Temporary practices that will be converted to permanent control measures. |
| _____ | _____ | k. Implementation schedule for staging temporary erosion and sediment control practices, including the timing of initial placement and duration that each practice should remain in place |
| _____ | _____ | l. Maintenance schedule to ensure continuous and effective operation of the erosion and sediment control practice. |
| _____ | _____ | m. Name(s) of the receiving water(s). |
| _____ | _____ | n. Delineation of SWPPP implementation responsibilities for each part of the site. |
| _____ | _____ | o. Description of structural practices designed to divert flows from exposed soils, store flows, or otherwise limit runoff and the discharge of pollutants from exposed areas of the site to the degree attainable. |
| _____ | _____ | p. Any existing data that describes the stormwater runoff at the site. |
| _____ | _____ | q. Limit of disturbance designation. |
| _____ | _____ | r. Identify or indicate all SWPPP other requirements of NYSDEC Permit No. GP-0-08-001 or latest revision. |

2. Additional Requirements for Water Quality and Quantity Controls

Land development activities as defined in § 93-4 and meeting Condition A, B or C below shall also include water quantity and water quality controls (postconstruction stormwater runoff controls) as applicable:

- (i) Condition A: stormwater runoff from land development activities discharging a pollutant of concern to either an impaired water identified on the NYSDEC's 303(d) list of impaired waters or a total maximum daily load (TMDL) designated watershed for which

pollutants in stormwater have been identified as a source of the impairment.

- (ii) Condition B: stormwater runoff from land development activities disturbing five or more acres.
- (iii) Condition C: stormwater runoff from land development activity disturbing between one and five acres of land during the course of the project, exclusive of the construction of single-family residences and construction activities at agricultural properties.

SWPPP requirements for Conditions A, B and C:

Provided	Waiver Requested	<u>Information Required</u>
-----	-----	(i) Description of each postconstruction stormwater management practice.
-----	-----	(ii) Site map/construction drawing(s) showing the specific location(s) and size(s) of each postconstruction stormwater management practice.
-----	-----	(iii) Hydrologic and hydraulic analysis for all structural components of the stormwater management system for the applicable design storms.
-----	-----	(iv) Comparison of postdevelopment stormwater runoff conditions with predevelopment conditions.
-----	-----	(v) Dimensions, material specifications and installation details for each postconstruction stormwater management practice.
-----	-----	(vi) Maintenance schedule to ensure continuous and effective operation of each postconstruction stormwater management practice.
-----	-----	(vii) Maintenance easements to ensure access to all stormwater management practices at the site for the purpose of inspection and repair. Easements shall be recorded on the plan and shall remain in effect with transfer of title to the property.
-----	-----	(viii) If stormwater management practices are not maintained by the Town, an inspection and maintenance agreement binding on all subsequent landowners served by the on-site stormwater management measures in accordance with § 93-9 this chapter is required.