For information on upcoming NYSDEC Endorsed Four-Hour Erosion and Sediment Control Training please visit:

 NYSDEC Training Calendar
 http://www.dec.ny.gov/chemical /8699.html

#### Or contact

Dutchess County Soil and Water
 Conservation District

845-677-8011 x 3

dutch@dutchessswcd.org



This brochure was made possible though funding from the Dutchess County MS4 Coordination Committee.

Forms and documents referenced in this brochure may be obtained at your local municipality or at DEC's stormwater webpage

http://www.dec.ny.gov/chemical/43133.html#subject

If you have any questions about construction stormwater regulations , please call the Dutchess County Soil and Water Conservation District office at (845) 677-8011 ext. 3.

# CONSTRUCTION REQUIREMENTS AND YOUR DEVELOPMENT

Courtesy of the Dutchess County Soil and Water Conservation District



How to get stormwater permit coverage on your project

July 2019

# Moving Dirt in Dutchess

#### **Polluted Runoff**

Stormwater flows from rooftops, over paved areas, bare soil and sloped lawns, while collecting and transporting a variety of materials on the way, including soil, fertilizer, oil, debris and other potential pollutants. Polluted runoff degrades our lakes, streams, wetlands and Hudson River.

Construction sites contribute sediment to local waterbodies. In order to reduce the sediment load, owners and operators are required to develop and implement a Stormwater Pollution Prevention Plan that fits the activities of the construction site and is successful at reducing polluted runoff.

All projects that disturb <u>one acre or more</u> require coverage under NYS DEC's permit.

\*ADDITIONAL LOCAL REQUIREMENTS MAY VARY

### What Do I Need To Do?

If your construction project will disturb more than an acre of soil, you *NEED* to gain coverage under NYSDEC Permit!

#### The site operator must:

- Develop a Basic Stormwater Pollution Prevention Plan (SWPPP) in accordance with the <u>New York Standards</u> and Specifications for Erosion and Sediment Control.
- 2. Check if they are under MS4 regulation

#### In addition, if the project involves:

- Disturbance of 5 acres or more of soil, or
- Construction of anything other than single-family homes, such as apartment complexes, condos, offices, or commercial/industrial buildings,

#### The site operator must:

- Develop a Full SWPPP with water quality treatment and quantity control as well as erosion and sediment control.
  - If it conforms to the New York State Stormwater Management Design <u>Manual</u>, if in an MS4 have the MS4 Acceptance Form signed off on, then submit a NOI, based on the SWPPP, to the DEC and or to the municipality\*
  - If it does not conform to the <u>New York Stormwater Management Design</u> Manual:

Have the Full SWPPP certified by a licensed professional.

## **Definitions**

#### Who is considered a licensed professional?

A licensed engineer, Certified Professional in Erosion and Sediment Control (CPESC), or licensed landscape architect are considered licensed professionals qualified to develop and/or certify a SWPPP.

#### Who is the owner/operator?

The operator is the person, persons, or legal entity which owns or leases the property where the construction occurs.

#### Who is a Qualified Inspector?

An owner or operator of a regulated construction project, with some exceptions, shall have a Qualified Inspector conduct specific site inspections. Certain Qualified Inspectors who work on these sites (i.e., individuals working under direct supervision of, and at the same company as, a licensed Professional Engineer or Registered Landscape Architect of NYS) are required to complete four hours of E&SC training under the General Permit.

#### Who is a Trained Contractor?

Prior to the commencement of construction, an owner or operator shall have each contractor and subcontractor that has been identified as being responsible for implementation of the Stormwater Pollution Prevention Plan (SWPPP) identify at least one employee from their company (Trained Contractor) who has received four hours of endorsed E&SC training. The Trained Contractor must be on site on a daily basis when soil disturbance activities are being performed and will be responsible for implementation of the practices included in the SWPPP.

# What if I'm working in an MS4...

The MS4 is responsible for regulating stormwater in their municipality. If your project is within an MS4 you must have the MS4 SWPPP Acceptance Form signed by the Municipality before submission of the NOI.

The following are the MS4 Communities in Dutchess County:

Beacon
Beekman
East Fishkill
Fishkill ( Town and Village)
Hyde Park
La Grange
Pawling (Town and Village)
Pleasant Valley
Poughkeepsie (Town and City)
Union Vale
Wappinger
Wappingers Falls

All projects that disturb <u>one</u> <u>acre or more</u> require coverage under NYS DEC's permit.

\*Heightened requirements exist in the East of Hudson New York City Watershed. Please contact the Town of Pawling, Village of Pawling, Town of East Fishkill, or Town of Beekman if your project is in this area.