

VIRGINIA

# Stormwater Management Basics for Contractors on Construction Sites



**Any site that disturbs over one acre of land** (or that is part of a larger common plan of development, such as shopping centers) must include a stormwater management plan, have a Construction General Permit Coverage Letter for the project and have a site-specific SWPPP for the project. In the Chesapeake Bay watershed, that limit shrinks to 2,500 SF of land disturbance.

Post a copy of the **Construction General Permit Coverage Letter** at the entrance of the job site. You must have this coverage letter before you begin land disturbing activities.

**Post a sign** indicating where the Stormwater Pollution Prevention Plan (SWPPP) will be located and contact information for the stormwater manager at the entrance of the job site

You must have a **completed SWPPP on the project site**, where anyone can view it if needed.

Install perimeter erosion control measures and a construction entrance **before** land disturbing activities begin.

**Store materials** that may result in runoff if exposed to stormwater (ex. cement, curing agents, paint, etc) where stormwater cannot interact with it. If it came to a rain event, would the material be wet? Put it in a better container.

The stormwater manager is responsible for **conducting SWPPP inspections** on the frequency outlined in the coverage letter for the site. These inspection results must be included in the onsite SWPPP.

If any paint or concrete is poured onsite, an appropriate concrete washout must be provided to prevent washout on the ground.

Prevent dirt track-out from the site with a properly installed and maintained **construction entrance**.

As soon as an inlet becomes operational, appropriate **inlet protection** must be installed in accordance with the project plans.

**Cover your dumpsters** at the end of each working day and when you anticipate a rain event. This keeps any gross stuff from leaking out onto the ground.

**Apply fertilizers or pesticides** in accordance with manufacturer's recommendations, including not applying them immediately before a rain event.

*These are only a few of the stormwater management issues to be aware of for your site.*

Contact us at [Info@oyaconstruction.com](mailto:Info@oyaconstruction.com) for more information.