



NPDES STORMWATER PROGRAM CONSTRUCTION SITE MANAGEMENT TIPS

The "Rainy Season" is here and runs from October 1 through April 30th. Construction Site Managers need to know the following about Best Management Practices (BMPs) and how to meet the City's stormwater requirements. Prevent illegal discharges through source control and ensure erosion prevention, sediment control, and material and equipment management BMPs are implemented.

- ✓ Construction Site Scheduling: this BMP involves developing, for every project, a schedule that includes sequencing of construction activities with the implementation of construction site BMPs such as temporary soil stabilization (erosion prevention) and temporary sediment controls measures. The purpose is to reduce the amount and duration of soil exposed to erosion by wind, rain, runoff and vehicle tracking, and to perform the construction activities and control practices in accordance with the planned schedule.
- ✓ Construction sites shall implement erosion prevention BMPs such as geotextiles, mulch, straw blankets, bonded fiber matrix, hydroseeding and or other BMPs that prevent erosion.
- ✓ Construction sites shall sediment control BMPs by placing silt fencing, fiber rolls, gravel bags and or other BMP that prevents runoff or siltation into the city streets and storm drain system.
- ✓ Entrance to the construction site shall be stabilized with 3-6 inch gravel area (at least 49 feet in length) with shaker plates running the length of 49 feet and shaker plates to prevent tracking of soil from the project site.
- ✓ Concrete washout area shall be contained/ managed appropriately to prevent illegal discharge.
- ✓ Material at the site shall be covered and secured to prevent contact with rain water.
- ✓ Keep all liquid material in secondary containment and stockpile secured and covered.
- ✓ Keep trash cans covered and prevent overflow of trash by scheduling regular trash pickup.
- ✓ "Porta-Potties" to be secured with secondary containment, placed away from storm drain inlets.
- ✓ Spill kits and oil drip pans shall be onsite for pollution prevention.
- ✓ Additional standby BMPs shall be stored onsite for implementation as needed.
- ✓ Storm drain inlets shall be protected from illegal discharges.
- ✓ Ensure that Construction and Demolition Debris is recycled as required by the City.

Please note that if your site is greater than an acre, you are subject to the State of California General Construction Permit and must contact the State Water Resources Control Board for additional information.