



City of Dana Point Construction Best Management Practices (BMP) Report Template

A Construction BMP Report is required for all encroachment, grading (rough and precise) and improvement plans. This form is to be completed & signed by applicant for approval by City.

This Construction BMP Report indicates the minimum BMPs required for this project. It should be noted that additional BMPs, other than described in this document, may be required as necessary.

The project applicant is required to:

- Implement an effective combination of erosion and sedimentation control BMPs to retain on site all sediments from disturbed areas to the maximum extent practicable.
- Contain all stockpiles of materials by implementing effective BMPs, to prevent sediment and material transport from the site to streets, drainage facilities or adjacent properties via runoff, vehicle tracking or wind.
- Implement effective material and waste management BMPs to prevent transport of construction-related materials, wastes, spills, and residues from the site to streets, drainage facilities or adjoining property by runoff, vehicle tracking or wind.

The implementation of the minimum BMPs does not relieve the applicant from complying with any other requirements of the City Code. *****PRINTED BMP PACKAGE SHOULD BE KEPT ON SITE*****

INSTRUCTIONS:

1. Complete this page with accurate information.
2. Review List of Construction BMPs in Table 1 on Pages 2 & 3. Check ALL additional BMPs applicable to your project based on activities to be conducted & the project's erosion and sedimentation control plans, if applicable.
3. Print a copy of all "checked" BMP Fact Sheets from CASQA's Stormwater Best Management Practice Handbook Portal: Construction, November 2009 and subsequent updates thereof, available at: www.casqa.org and www.ocwatersheds.com/ConstructionActivities.aspx & attach the Fact Sheets to this Report Template and submit to the City as part of your application package.

PROJECT NAME: _____

PROJECT ADDRESS: _____

PROJECT APPLICANT: _____

24-HOUR PHONE: _____ **CITY PERMIT #:** ENG ___ - _____

I have prepared this BMP Report and am familiar with the BMP requirements for this project. I understand that I am responsible for implementing effective BMPs to retain sediment and other construction-related materials, wastes, spills and residues on site. I also understand that construction-related prohibited discharges, and ineffective and/or improperly installed and/or improperly maintained and/or improperly implemented BMPs may result in enforcement actions including notices of noncompliances, stop work orders and/or fines.

APPLICANT/OWNER SIGNATURE

DATE

PRIORITY: **HIGH** **MEDIUM** **LOW**

Priority is based upon the Urban Runoff Threat Assessment Form Determination.

Approved by City Engineer : _____ **Date:** _____

The following BMPs are referenced from the California Stormwater Quality Association (CASQA) Stormwater Best Management Practice Handbook Portal: Construction, November 2009 and updates thereof, available at: www.ocwatersheds.com/ConstructionActivities.aspx & www.casqa.org.

Table 1: Minimum Construction Site BMP Requirements Based on Priority, Proposed Activity, and Erosion & Sedimentation Control Plans

NOTE: BMPs, other than “**Minimum BMPs Required**” as designated below, may be required for effective controls, dependent upon rain, activities, and field conditions, or as directed by City Inspector.

ID	BMP Name	Minimum BMPs Required
EROSION CONTROL BMPs: Shall be the first line of defense for keeping sediment on site.		
EC-1	Scheduling	✓
EC-2	Preservation of Existing Vegetation	✓
EC-3	Hydraulic Mulch	
EC-4	Hydroseeding	
EC-5	Soil Binders	
EC-6	Straw Mulch	
EC-8	Wood Mulching	
EC-7	Geotextiles & Mats	
EC-9	Earth Dikes/Drainage Swales and Ditches	
EC-10	Velocity Dissipation Devices	
EC-11	Slope Drains	
EC-12	Streambank Stabilization	
EC-14	Compost Blankets	
EC-15	Soil Preparation / Roughening	
EC-16	Non-Vegetative Stabilization	
<ul style="list-style-type: none"> • All active slopes must be stabilized during rain events & all inactive slopes must be stabilized during the rainy season (Oct 1- April 30). • Permanent stabilization must be implemented as early as feasible. 		✓
SEDIMENT CONTROL BMPs: (Shall be used in conjunction with erosion control BMPs for keeping sediment on site.)		
SE-1	Silt Fence	✓*
SE -2	Sediment Basin	
SE -3	Sediment Trap	
SE-4	Check Dam	
SE-5	Fiber Rolls	✓*
SE-6	Gravel Bag Berm	✓*
SE-7	Street Sweeping and Vacuuming	✓
SE-8	Sandbag Barrier	✓*
SE-9	Straw Bale Barrier	✓*
SE-10	Storm Drain Inlet Protection	✓
SE-11	Active Treatment Systems	
SE-12	Temporary Silt Dike	
SE-13	Compost Socks and Berms	
SE-14	Biofilter Bags	
(*) One or more of above measures shall be implemented for effective site perimeter protection.		

ID	BMP Name	Minimum BMPs Required
WIND EROSION		
WE-1	Wind Erosion Control	✓
TRACKING CONTROL BMPs		
TR-1	Stabilized Construction Entrance / Exit	
TR-2	Stabilized Construction Roadway	
TR-3	Entrance / Outlet Tire Wash	
NON-STORM WATER MANAGEMENT BMPs		
NS-1	Water Conservation Practices	✓
NS-2	Dewatering Operations	
NS-3	Paving and Grinding Operations	
NS-4	Temporary Stream Crossing	
NS-5	Clear Water Diversion	
NS-6	Illicit Connection / Illegal Discharge	✓
NS-7	Potable Water / Irrigation	
NS-8	Vehicle and Equipment Cleaning	
NS-9	Vehicle and Equipment Fueling	
NS-10	Vehicle and Equipment Maintenance	
NS-11	Pile Driving Operations	
NS-12	Concrete Curing	
NS-13	Concrete Finishing	
NS-14	Material and Equipment Use	
NS-15	Demolition Adjacent to Water	
NS-16	Temporary Batch Plants	
WASTE MANAGEMENT AND MATERIALS POLLUTION CONTROL BMPs		
WM-1	Material Delivery and Storage	✓
WM-2	Material Use	✓
WM-3	Stockpile Management	✓
WM-4	Spill Prevention and Control	✓
WM-5	Solid Waste Management	✓
WM-6	Hazardous Waste Management	
WM-7	Contaminated Soil Management	
WM-8	Concrete Waste Management	
WM-9	Sanitary / Septic Waste Management	
WM-10	Liquid Waste Management	
SWPPP*	Storm Water Pollution Prevention Plan	

*Any project that disturbs one (1) or more acres of soil is required to obtain permit coverage under the State Water Quality Resources Control Board's General Permit for Discharges of Storm Water Associated with Construction Activity ([Construction General Permit, 2009-0009-DWQ](#)). The applicant must submit a Notice of Intent (NOI), receive a Waste Discharge Identification Number (WDID) and prepare and implement a Storm Water Pollution Prevention Plan (SWPPP).