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:** _____

Revised: June 2010

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	☐
• 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).