



# SW-2

## COUNTY OF VENTURA STORMWATER QUALITY MANAGEMENT PROGRAM

### BEST MANAGEMENT PRACTICES FOR CONSTRUCTION SITES ONE ACRE OR LARGER

Prior to the issuance of any construction/grading/building permit and/or the commencement of any clearing, grading or excavation, contractors of projects with construction activities that disturb one acre or more shall prepare and submit this Best Management Practices (BMPs) worksheet and include certification statements from the qualified designer and each landowner (or the landowner's agent). The purpose of the implementing BMPs is to effectively prohibit the entry of pollutants from the construction site into the storm drain system during construction. Erosion and sediment source control BMPs should be considered for both active and inactive construction areas. BMPs for wind erosion and dust control are also included. The BMPs may require modification as the project progresses and as conditions warrant.

The BMPs shall be implemented in accordance with the National Pollutant Discharge Elimination System (NPDES) Ventura Countywide Stormwater Municipal Permit No. CAS004002 (Order 10-0108) dated July 8, 2010. The applicant/owner is responsible for ensuring that all project contractors and subcontractors implement all applicable BMPs.

#### **Project Name**

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#### **Project Information (if applicable)**

Assessor Parcel No.: \_\_\_\_\_ Grading Permit No.: \_\_\_\_\_

Building Permit No.: \_\_\_\_\_ Land Use No.: \_\_\_\_\_

Conditional Use Permit No.: \_\_\_\_\_ Subdivision No.: \_\_\_\_\_

Location: \_\_\_\_\_

General Description: \_\_\_\_\_

Construction Start Date: \_\_\_\_\_

Construction Completion Date: \_\_\_\_\_

#### **FOR STAFF USE ONLY:**

Reviewed & Approved By: \_\_\_\_\_ Title: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

## **Best Management Practices - BMPs**

Complete the following charts. The BMPs listed shall be used unless determined not applicable or inadequate. Additional BMPs may apply based on the effective combinations of the BMPs to prevent erosion and sediment loss, and the discharge of construction wastes. BMP descriptions and details can be downloaded from the California Stormwater Handbooks at [www.casqa.org](http://www.casqa.org) or CalTrans Handbook [www.dot.ca.gov/hq/construc/stormwater/manuals.htm](http://www.dot.ca.gov/hq/construc/stormwater/manuals.htm).

**Table A. Minimum BMPs Required\* for Construction Sites 1 acre or Greater**

BMPs Selected – Noted by Ref. ID from the California Stormwater BMP Handbooks		Use BMP		* (If no, state reason)
		Yes	No	
<b>Erosion Control BMPs</b>				
EC-1 or SS-1	Scheduling			
EC-2 or SS-2	Preservation of Existing Vegetation			
EC-3 or SS-3	Hydraulic Mulch			
EC-4 or SS-4	Hydroseeding			
EC-5 or SS-5	Soil Binders			
EC-6 or SS-6	Straw Mulch			
EC-7 or SS-7	Geotextiles and Mats			
EC-8 or SS-8	Wood Mulching			
<b>Temporary Sediment Control BMPs</b>				
SE-1 or SC-1	Silt Fence			
SE-5 or SC-5	Fiber Rolls			
SE-6 or SC-6	Gravel Bag Berm			
SE-7 or SC-7	Street Sweeping and/or Vacuum			
SE-8 or SC-8	Sandbag Barrier			
SE-10 or SC-10	Storm Drain Inlet Protection			
<b>Temporary Tracking Control BMPs</b>				
TC-1	Stabilized Construction Entrance/Exit			

BMPs Selected – Noted by Ref. ID from the California Stormwater BMP Handbooks		Use BMP		* (If no, state reason)
		Yes	No	
TC-2	Stabilized Construction Roadway			
TC-3	Entrance/Exit Tire Wash			
<b>Non-Stormwater Management BMPs</b>				
NS-1	Water Conservation Practices			
NS-2	Dewatering Operations			
NS-8	Vehicle and Equipment Washing			
NS-9	Vehicle and Equipment Fueling			
WE-1	Wind Erosion Controls			
<b>Waste Management &amp; Materials Pollution Control BMPs</b>				
WM-1	Material Delivery & Storage			
WM-3	Stockpile Management			
WM-4	Spill Prevention & Control			
WM-5	Solid Waste Management			
WM-8	Concrete Waste Management			
WM-9	Sanitary/Septic Waste Mgmt.			
<b>Additional BMPs Selected</b>				

**Table B. Additional BMPs Required\* for Construction Sites 5 acres and Greater**

**Not Applicable** (check here for projects between 1 and 5 acres)

BMPs Selected – Noted by Ref. ID from the California Stormwater BMP Handbooks		Use BMP		* (If no, state reason)
		Yes	No	
<b>Sediment Control BMPs</b>				
SE-2 or SC-2	Sediment Basin			
SE-4 or SC-4	Check Dam			
<b>Tracking Control BMPs</b>				
TR-1 or TC-1	Stabilized Construction Entrance/Exit			

BMPs Selected – Noted by Ref. ID from the California Stormwater BMP Handbooks		Use BMP		* (If no, state reason)
		Yes	No	
<b>Non-Stormwater Management BMPs</b>				
NS-10	Vehicle and Equipment Maintenance			
<b>Waste Management &amp; Materials Pollution Control BMPs</b>				
WM-1	Material Delivery and Storage			
WM-4	Spill Prevention and Control			
WM-8	Concrete Waste Management			
WM-9	Sanitary Septic Waste Management			
<b>Additional BMPs Selected</b>				

## Local SWPPP Certification

### Project Architect/ Engineer of Record, or Authorized Qualified Designee:

*As the architect, or engineer of record, or authorized qualified designee, I have selected appropriate BMPs to effectively minimize the negative impacts of this project's construction activities on storm water quality. The project owner and contractor are aware that the selected BMPs must be installed, monitored, and maintained to ensure their effectiveness. The BMPs not selected for implementation are redundant or deemed not applicable to the proposed construction activity.*

Name: \_\_\_\_\_ Title: \_\_\_\_\_

Organization Name: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

### Property Owner/ Owner's Representative or Designee:

*I certify that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, to the best of my knowledge and belief, the information submitted is true, accurate, and complete. I am aware that submitting false and/ or inaccurate information, failing to update the Local SWPPP to reflect current conditions, or failing to properly and/ or adequately implement the Local SWPPP may result in revocation of grading and/ or other permits or other sanctions provided by law.*

Name: \_\_\_\_\_ Title: \_\_\_\_\_

Organization Name: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_