



SAN BERNARDINO COUNTY DEPARTMENT OF PUBLIC WORKS

Minimum Measure Best Management Practices Attachment Acknowledgement

PERMITTEE: _____ DATE: _____
PRINT OWNER NAME/BUSINESS

PERMITEE WET SIGNATURE: _____

PRINTED NAME OF SIGNATURE ABOVE: _____

ADDRESS: _____
STREET CITY ZIP CODE

FAX: _____ CELL: _____ EMAIL ADDRESS: _____

CONTRACTOR/CONTACT: _____ PHONE: _____
PRINT NAME WET SIGNATURE (Optional)

ADDRESS: _____
STREET CITY ZIP CODE

FAX: _____ CELL: _____ EMAIL ADDRESS: _____

By signing this “Minimum Measure Best Management Practices Attachment Acknowledgement” I hereby acknowledge that I have read and understand the Best Management Practices Attachment and agree to comply with the terms and conditions provided in said Attachment as well as Title 3, Division 5, Chapter 1, as a condition precedent to the issuance of a County/District permit. I understand that failure to comply with the terms and conditions of the Best Management Practices Attachment and/or Title 3, Division 5, Chapter 1, may result in the revocation of the subject County/District permit and criminal and/or civil penalties/damages/enforcement.

SITE ADDRESS: _____
STREET CITY ZIP CODE

NEAREST INTERSECTION: _____ THOMAS GUIDE: _____

**PLEASE SUBMIT THIS DOCUMENT WITH THE APPLICATION
Minimum Measure Best Management Practices Attachment**

The San Bernardino County Department of Public Works (SBCDPW) requires permittees and permittees' contractors to implement a program that effectively controls and prevents storm water pollution. This project shall conform with all laws, regulations, permits and orders that govern stormwater, including, but not limited to, the following:

- Title 3, Division 5, Chapter 1, entitled "Pollutant Discharge Elimination System Regulations" of the San Bernardino County Code (Stormwater Ordinance).
- Waste Discharge Requirements for the San Bernardino County Flood Control District, the County of San Bernardino and the Incorporated Cities of San Bernardino County, Order No. R8-2010-0036, National Pollutant Discharge Elimination System (NPDES) No. CAS618036, Areawide Urban Stormwater Runoff.
- NPDES General Permit for Waste Discharge Requirements for Storm Water Discharges from Small Municipal Separate Storm Sewer Systems. Order No. 2013-0001-DWQ, NPDES No. CAS000004.
- NPDES General Permit No. CAS000002, Order No. 2009-0009-DWQ, as amended by 2010-0014-DWQ and 2012-0006-DWQ, Waste Discharge Requirements for Discharges of Storm Water Runoff Associated with Construction Activities.

Permittee and Permittee's contractors shall comply with all applicable provisions of the above stormwater requirements, as well as all applicable Federal, State and local regulations that govern the Permittee's operations and the stormwater discharges from the project site.

In order to ensure a minimum level of water quality control, Permittee and Permittee's contractors shall effectively implement and maintain appropriate minimum measure Best Management Practices (BMPs) shown in Table 1. In addition, Permittee and Permittee's contractors shall comply with the following requirements:

- Sediments shall not be discharged to the storm drain system or receiving waters. Sediments generated on the construction site shall be retained.
- No construction-related materials: waste, spills, or residue shall be discharged from the project site to streets, drainage facilities, receiving waters, or adjacent property by wind or runoff.
- Non-stormwater runoff from equipment, vehicle washing, or any other activity shall be contained within the project site using appropriate BMPs.
- Erosion from slopes and channels shall be prevented.
- Minimize grading during the wet season (October 1st through May 31st). All erosion susceptible slopes shall be covered, planted, or protected in any way that prevents sediment discharge from the project site.

Year-Round Implementation Requirements:

Permittee and Permittee's contractors shall have an effective program for implementing, inspecting, and maintaining water pollution control practices for wind erosion control, tracking control, non-stormwater control, and waste management and materials pollution control.

Soil stabilization and sediment control practices shall be provided year round and with additional BMPs whenever the National Weather Service predicts rain within 24 hours. The National Weather Service weather forecast shall be monitored and used by the Permittee on a daily basis.

Disturbed soil areas within the project shall be protected with sediment controls implemented prior to a predicted rain event.

Maintenance and Inspection:

Permittee and Permittee's contractors shall be responsible throughout the duration of the project for installing, constructing, inspecting, maintaining, removing and disposing of the BMPs. Unless otherwise directed by SBCDPW, Permittee and Permittee's contractors are responsible for BMP implementation and maintenance throughout any temporary suspension of work. Permittee and/or Permittee's contractors shall reimburse SBCDPW for the full costs of cleaning or repairing of storm drain, water course, or channel which may be necessary due to ineffective implementation of BMPs.

The project site shall be inspected by the Permittee and Permittee's contractors a minimum of once every week, or at least once for projects that last only one week or less.

Permittee and Permittee's contractor shall complete Table 1 in accordance with the following:

- Permittee and/or Permittee's contractors shall select and implement at least one of the identified erosion control /soil stabilization BMPs listed below, or a combination thereof.
- Permittee and/or Permittee's contractors shall select and implement at least one of the identified sediment control/barrier BMPs listed below, or a combination thereof.
- Permittee and/or Permittee's contractors shall select and implement all applicable Non-Stormwater Management and Wind Erosion Controls.
- Not all BMPs will be applicable to every project. Applicability to a specific project shall be verified by the Permittee and Permittee's contractors.
- Additional BMPs may be required based on actual field condition, Contractor operations, or construction operations.
- Dewatering BMPs are required for discharging accumulated precipitation (rain and snow melt) and for potential contact with groundwater during excavation. Separate permit requirements are applicable for construction dewatering of groundwater.

The following tables reference Caltrans BMP Fact Sheets which can be found at <http://www.dot.ca.gov/hq/construc/stormwater/factsheets.htm>

TABLE 1 - CONSTRUCTION PROJECT BMPs			
CALTRANS BMP Fact Sheet - Erosion Controls		Proposed BMPs	BMPs Used Office use only
SS-01	Scheduling	<input type="checkbox"/>	<input type="checkbox"/>
SS-02	Preservation of Existing Vegetation	<input type="checkbox"/>	<input type="checkbox"/>
SS-03	Hydraulic Mulch	<input type="checkbox"/>	<input type="checkbox"/>
SS-04	Hydroseeding	<input type="checkbox"/>	<input type="checkbox"/>
SS-05	Soil Binders	<input type="checkbox"/>	<input type="checkbox"/>
SS-06	Straw Mulch	<input type="checkbox"/>	<input type="checkbox"/>
SS-07	Geotextiles and Mats	<input type="checkbox"/>	<input type="checkbox"/>
SS-08	Wood Mulching	<input type="checkbox"/>	<input type="checkbox"/>
SS-09	Earth Dike and Drainage Swales	<input type="checkbox"/>	<input type="checkbox"/>
SS-10	Velocity Dissipation Devices	<input type="checkbox"/>	<input type="checkbox"/>
SS-11	Slope Drains	<input type="checkbox"/>	<input type="checkbox"/>
SS-12	Stream Bank Stabilization	<input type="checkbox"/>	<input type="checkbox"/>
CALTRANS BMP Fact Sheet - Sediment Controls		Proposed BMPs	BMPs Used Office use only
SC-01	Silt Fence	<input type="checkbox"/>	<input type="checkbox"/>
SC-02	Sediment Basin	<input type="checkbox"/>	<input type="checkbox"/>
SC-03	Sediment Trap	<input type="checkbox"/>	<input type="checkbox"/>
SC-04	Check Dams	<input type="checkbox"/>	<input type="checkbox"/>
SC-05	Fiber Rolls	<input type="checkbox"/>	<input type="checkbox"/>
SC-06	Gravel Bag Berm	<input type="checkbox"/>	<input type="checkbox"/>
SC-07	Street Sweeping	<input type="checkbox"/>	<input type="checkbox"/>
SC-08	Sandbag Barrier	<input type="checkbox"/>	<input type="checkbox"/>
SC-09	Straw Bale Barrier	<input type="checkbox"/>	<input type="checkbox"/>
SC-10	Storm Drain Inlet Protection	<input type="checkbox"/>	<input type="checkbox"/>
CASQA BMP Fact Sheet - Non-Stormwater Management Controls		Proposed BMPs	BMPs Used Office use only
NS-01	Water Conservation Practices	<input type="checkbox"/>	<input type="checkbox"/>
NS-02	Dewatering Operation	<input type="checkbox"/>	<input type="checkbox"/>
NS-03	Paving and Grinding Operation	<input type="checkbox"/>	<input type="checkbox"/>
NS-04	Temporary Stream Crossing	<input type="checkbox"/>	<input type="checkbox"/>

TABLE 1 - CONSTRUCTION PROJECT BMPs			
CASQA BMP Fact Sheet - Non-Stormwater Management Controls		Proposed BMPs	BMPs Used Office use only
NS-05	Clear Water Diversion	<input type="checkbox"/>	<input type="checkbox"/>
NS-06	Illicit Connection- Illegal Discharge Connection	<input type="checkbox"/>	<input type="checkbox"/>
NS-07	Potable Water Irrigation Discharge Detection	<input type="checkbox"/>	<input type="checkbox"/>
NS-08	Vehicle and Equipment Cleaning	<input type="checkbox"/>	<input type="checkbox"/>
NS-09	Vehicle and Equipment Fueling	<input type="checkbox"/>	<input type="checkbox"/>
NS-10	Vehicle and Equipment Maintenance	<input type="checkbox"/>	<input type="checkbox"/>
NS-11	Pile Driving Operation	<input type="checkbox"/>	<input type="checkbox"/>
NS-12	Concrete Curing	<input type="checkbox"/>	<input type="checkbox"/>
NS-14	Concrete Finishing	<input type="checkbox"/>	<input type="checkbox"/>
CASQA BMP Fact Sheet - Wind Erosion Controls		Proposed BMPs	BMPs Used Office use only
TC-01	Stabilized Construction Entrance and Exit	<input type="checkbox"/>	<input type="checkbox"/>
TC-02	Stabilized Construction Roadway	<input type="checkbox"/>	<input type="checkbox"/>
TC-03	Entrance Outlet Tire Wash	<input type="checkbox"/>	<input type="checkbox"/>

TABLE 2	
<p>Not all BMPs will be applicable to every project. Applicability to a specific project shall be verified by the Permittee and Permittee's contractors. Please check the box below if the BMPs listed in Table 1 does not apply.</p>	
I declare that the BMPs listed in Table 1 do not apply to this project.	<input type="checkbox"/>
Explain why (required):	

Report of Non-Permitted Discharge:

If Permittee and/or Permittee's contractors identify any non-permitted discharge into the storm drain system or receiving waters in a manner causing, or potentially causing, a condition of pollution, or if the project receives a written notice or order from any regulatory agency, the Permittee and/or Permittee's contractor shall immediately inform SBCDPW Permit Division. The Permittee and/or Permittee's contractor shall submit a written report (see the "Notice of Non-Permitted Discharge" on the following page) to the SBCDPW within 24 hours of the discharge event, notice or order.

Notice of Non-Permitted Discharge

To: _____

Date: _____

Subject: Notice of Discharge

Project Name: _____

Permit Number: _____

Date, time, and location of discharge:

Type of operation that resulted in the discharge:

Describe any adverse impacts resulting from the discharge:

Describe existing BMP(s) in place prior to the discharge event:

Date and type of corrective action or BMPs deployed after the discharge:

Proposed corrective actions to be taken to reduce, eliminate, and/or prevent recurrence of the discharge: _____

Name of Contact

Person Title

Company

Telephone Number

Signature

Date