

SAN BERNARDINO COUNTY FLOOD CONTROL DISTRICT

Best Management Practices (BMP) Attachment Acknowledgement

DATE:		PERMIT NO.:		
OWNER/APPLICANT	PRINT NAME	WET SIGNATURE (Required)	PHONE:	
ADDRESS:STREET				ZIP CODE
FAX:	_ CELL:	EMAIL ADDRESS:		
AGENT/CONTACT: _	PRINT NAME	WET SIGNATURE (Required)	PHONE:	
ADDRESS:STREET		CITY		ZIP CODE
FAX:	_ CELL:	EMAIL ADDRESS:		
(BMP) Attachment in ac	cordance with San	ing, and agreeing to comply with Bernardino County Code Ordinar gulations (Storm Water Ordinance).	ice Title 3, Di	
SITE ADDRESS:S	STREET	CITY		ZIP CODE
NEAREST INTERSECT	ION:	THOMA	AS GUIDE:	

PLEASE SUBMIT THIS DOCUMENT WITH THE APPLICATION

Best Management Practices (BMPs) Attachment

The San Bernardino County Flood Control District (SBCFCD) requires Permittees and their contractors to implement a program to effectively control water pollution during all Permit construction projects. This project shall conform with the requirements of the following County Code and Permits:

- San Bernardino County, California County Municipal Code of Ordinance: Title 3, Division 5, Chapter 1: Pollutant Discharge Elimination System Regulations (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.

The Permittee or Authorized Representative and their contractors shall know and fully comply with the applicable provisions of these permits and Federal, State and local regulations that govern the Permittee or Authorized Representative's operations and the stormwater discharges from the project site.

In order to ensure a minimum level of water quality control, the Permittee or Authorized Representative and their contractors shall effectively implement and maintain appropriate Best Management Practices (BMPs) shown in Table 1. In addition, the Permittee or Authorized Representative and their 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:

The Permittee or Authorized Representative and their 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 throughout the rainy season, defined as between October 1st through May 31st, and 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.

The non-rainy season shall be defined as all days outside the defined rainy season. Disturbed soil areas within the project shall be protected with sediment controls implemented prior to a predicted rain event.

Maintenance and Inspection:

The Permittee or Authorized Representative and their 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 SBCFCD, the Permittee or Authorized Representative and their contractors are responsible for BMP implementation and maintenance throughout any temporary suspension of work. The Permittee or Authorized Representative shall reimburse SBCFCD 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 or Authorized Representative or their contractors a minimum of once every week, or at least once for projects that last only one week or less.

Permittee or Authorized Representative shall complete Table 1 in accordance with the following:

- The Permittee or Authorized Representative and their Contractors shall select and implement at least one of the identified erosion control /soil stabilization BMPs listed below, or a combination thereof.
- The Permittee or Authorized Representative and their Contractors shall select and implement at least one of the identified sediment control/barrier BMPs listed below, or a combination thereof.
- The Permittee or Authorized Representative and their 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 or Authorized Representative and their Contractor.
- 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.

TABLE 1 - CONSTRUCTION PROJECT BMPs		
CASQA BMP Fact Sheet - Erosion Controls BMPs Used		BMPs Used
EC-01	Scheduling	
EC-02	Preservation of Existing Vegetation	
EC-03	Hydraulic Mulch	
EC-04	Hydroseed	
EC-05	Soil Binders	
EC-06	Straw Mulch	

CASQA BMP Fact Sheet - Erosion Controls (cont.)		BMPs Used
EC-07	Geotextiles and Mats	
EC-08	Wood Mulching	
EC-09	Earth Dike and Drainage Swales	
EC-10	Velocity Dissipation Devices	
EC-11	Slope Drains	
EC-12	Stream Bank Stabilization	
EC-14	Compost Blankets	
EC-15	Soil Preparation-Roughening	
EC-16	Non-Vegetated Stabilization	
	CASQA BMP Fact Sheet - Sediment Controls	BMPs Used
SE-01	Silt Fence	
SE-02	Sediment Basin	
SE-03	Sediment Trap	
SE-04	Check Dams	
SE-05	Fiber Rolls	
SE-06	Gravel Bag Berm	
SE-07	Street Sweeping	
SE-08	Sandbag Barrier	
SE-09	Straw Bale Barrier	
SE-10	Storm Drain Inlet Protection	
SE-11	Active Treatment System	
SE-12	Manufactured Linear Sediment Controls	
SE-13	Compost Sock and Berm	
SE-14	Biofilter Bags	
CASQA	BMP Fact Sheet - Non-Stormwater Management Controls	BMPs Used
NS-01	Water Conservation Practices	
NS-02	Dewatering Operation	
NS-03	Paving and Grinding Operation	
NS-04	Temporary Stream Crossing	

CASQA BMP Fact Sheet - Non-Stormwater Management Controls (cont.)		BMPs Used
NS-05	Clear Water Diversion	
NS-06	Illicit Connection- Illegal Discharge Connection	
NS-07	Potable Water Irrigation Discharge Detection	
NS-08	Vehicle and Equipment Cleaning	
NS-09	Vehicle and Equipment Fueling	
NS-10	Vehicle and Equipment Maintenance	
NS-11	Pile Driving Operation	
NS-12	Concrete Curing	
NS-13	Concrete Finishing	
CASQA BMP Fact Sheet - Wind Erosion Controls		BMPs Used
TC-01	Stabilized Construction Entrance and Exit	
TC-02	Stabilized Construction Roadway	
TC-03	Entrance Outlet Tire Wash	

Report of Non-Permitted Discharge and Enforcement:

If the Permittee or Authorized Representative or their 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 or Authorized Representative or their contractors shall immediately inform SBCFCD Permit Division. The Permittee or Authorized representative or their contractors shall submit a written report (see below, "Notice of Non-Permitted Discharge") to the SBCFCD within 5 days of the discharge event, notice or order. The Permittee or Authorized Representative and their contractors are subject to enforcement action by Chapter 1, § 35.0129, Criminal Penalties and states, "(a) Any person who willfully violates any provision of this Chapter or any permit condition; who knowingly violates any stop work order, cease and desist order, termination or immediate termination order, prohibition or effluent limitation; who knowingly makes false statements, representation or certification in any application, record, report, plan or other document filed or required to be maintained pursuant to this Chapter or NPDES permit; or who falsifies, tampers with or knowingly causes inaccuracy in any monitoring device or method required or authorized under this Chapter shall be guilty of an infraction or misdemeanor as hereinafter specified. (b) Each day or portion thereof such violation is in existence shall be a new and separate offense. (c) Any person so convicted shall be: (1) Guilty of an infraction offense and punished by a fine not exceeding \$100.00 and not less than \$50.00 for a first offense; (2) Guilty of an infraction offense and punished by a fine not exceeding \$200.00 and not less than \$100.00 for a second offense. (3) Guilty of a misdemeanor for the third and any additional offenses and punished by a fine not exceeding \$1,000.00 and not less than \$500.00 or six months in jail, or both. (d) Notwithstanding the above, a first or second offense may be charged and prosecuted as a misdemeanor. (e) Payment of any fine or service of a jail sentence shall not relieve a person, firm, partnership, corporation or other entity from the responsibility of correcting the condition resulting from the violation."

In addition, the Permittee or Authorized Representative and their contractors are subject to enforcement action by the State Water Resources Control Board (SWRCB), Environmental Protection Agency, private citizens and citizen groups. The Permittee or Authorized Representative and their contractors shall be responsible for the costs and for liabilities imposed by law as a result of the Permittee or Authorized Representative or their contractor's failure to comply. Costs and liabilities include, but are not limited to, fines, penalties and damages whether assessed against SBCFCD or the Permittee or Authorized Representative or their contractors, including those levied under the Federal Clean Water Act and the State Porter Cologne Water Quality Act.

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 dis	scharge:
Proposed corrective actions to be taken to reduce, eliminate, and	or prevent recurrence of the
discharge:	
	D. Tivl
Name of Contact	Person Title
Company	Telephone Number
Signature	