



WATERSHED PROTECTION SERVICES MONITORING REPORT

San Mateo County Department of Public Works, 555 County Center 5th Floor, Redwood City, CA 94063
ph. (650) 363-4100 fax. (650) 361-8220



MONITORING DATE: _____ PROJECT LOCATION: _____
 MONITORED BY: _____ PROJECT TYPE: _____
 WEATHER: _____ REASON FOR VISIT: Routine Preconstruction Followup Final
 FORECAST: _____ Other (explain): _____
 INSPECTOR: _____ INSPECTOR ON SITE? Yes No WPC BID PRICE: _____

WATER POLLUTION CONTROLS: <small>See reverse side for details.</small> (Check all that apply)	ADEQUATE?		COMMENTS
	YES	NO	
<input type="checkbox"/> Tools accessible on site	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Materials accessible on site	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Timing of work	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Runoff controls	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Runon controls	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Stockpile & dry concrete sack protection	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Waste/debris management	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Surface cleaning (pavement, concrete, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Sawcutting slurry	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Concrete washout, spill or overspray cleanup	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Portable toilet(s)	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Vehicle maintenance	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Spill prevention and response	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Dust control	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Other (describe): _____	<input type="checkbox"/>	<input type="checkbox"/>	

PERMIT CONDITIONS: <small>See reverse side for details.</small> Applicable permits: CDP/CDX 1601 401/WDR 404/NWP BCDC Other: _____	ADEQUATE?		COMMENTS
	YES	NO	
<input type="checkbox"/> Permits on site	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Schedule (cutoff date):	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Access limits observed	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Notifications made	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Other (describe): _____	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

OTHER REQUIREMENTS: <small>See reverse side for details.</small> (Check all that apply)	ADEQUATE?		COMMENTS
	YES	NO	
<input type="checkbox"/> Vegetation protected/maintained	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Erosion control: tools/materials accessible on site	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Erosion/sediment controls maintained	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Winterization	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Other (describe): _____	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Notes/photos/sketches attached? Yes No Followup visit required? Yes No

Distribution: White - Watershed Protection Services (cc: Dir, Div Mgr, Const & Engrg/Mtc) Pink - Inspector Yellow - Contractor

WATERSHED PROTECTION SERVICES MONITORING PROTOCOL

- Top of Form:** Complete top portion of form with date, project location & type^a, monitor name(s), weather & forecast, inspector's name and reason for monitoring visit.
- Water Pollution Controls:** Research required elements prior to first monitoring visit. Requirements are specified in project special provisions, plans, sketches, permits and/or maintenance standards. Bid price for water pollution control (wpc) available from engineering where applicable.

Tools	Crew has immediate access to brooms, shovels, etc.?
Materials	Containment materials (straw bales/logs, sandbags and sand, gravel, silt fencing, etc.) available on site?
Timing	Winterization complete or additional controls in place or trenching/excavation not performed during or immediately prior to rain? Maintenance sites: soil surfaces treated within 2 days (wet)/7 days (dry) of work?
Runoff	Contaminated runoff contained to site? Concentrated runoff from site?
Runon	Runoff from other sources prevented from entering site?
Stockpile	Soil/rock stores protected against rainfall/wind erosion?
Waste/Debris Mgmt	Trash in receptacles, receptacles/dumpsters covered, recycling, hazardous debris?
Surface Cleaning	Paved/concrete surfaces dry swept? Equipment tracking mud? Flush water contained to site, filtered or settled?
Portable Toilet(s)	In working order, maintained, secured against tipping?
Vehicle Mtce	Vehicles not leaking; fuel, oil, solvents contained; maintenance performed away from sensitive areas?
Spill Prevention	Containers closed and covered; absorbent pads/materials available on site?
Dust Control	Dry erosion occurring? Dust control chemicals? Water drafting?

- Permit Conditions:** Research permit conditions prior to first monitoring visit. Bring copies of permits and any amendments. Some conditions may be addressed under water pollution control.

Permits On Site	Foreman/site manager in possession of all permits & amendments? (Inspector's copy N/A.)
Schedule	Work begun/ended within permit timeframes?
Access Limits	Equipment, stores, staging, clearing, grading work within permit limits?
Notifications	Preconstruction/plan change/completion or other required notifications made?
Other	Note special requirements and results (Example: Required turbidity limit 50 NTU above baseline. Indicate baseline and sample results).

- Other Requirements:** Check special provisions, plans, standards, etc. for other conditions that apply.

Vegetation	Clearing and grubbing within plan limits? Other vegetation protected/maintained? Damage? New vegetation thriving?
EC Tools/Materials	Mulch, leaf rakes, netting/fabric/mats available on site? Appropriate straw materials?
ESC Maintenance	Silt to within ½ height of controls? Controls intact? Any check dams? Straw bales need replacement?
Winterization	Controls in place before rain/within specified timeframes? Maintained? Additional measures needed?

- Attach notes, photos, sketches as needed to document site conditions.
- Indicate if followup monitoring required to ensure continuing compliance and/or maintenance, corrective measures taken, etc.
- Distribute copies of form in field to inspector and contractor.
- Distribute office copies of form.
- Input monitoring data in database. File form.

a. Project Types:

<u>AIR</u>	AIRPORT	<u>OTH</u>	OTHER (DESCRIBE)
<u>BLD</u>	BUILDING PROJECT	<u>RCS</u>	ROADWAY CHIP SEALING
<u>BRG</u>	BRIDGE	<u>RRC</u>	ROADWAY RECONSTRUCTION
<u>BST</u>	BANK STABILIZATION	<u>RRS</u>	ROADWAY RESURFACING (PAVING)
<u>CON</u>	MISCELLANEOUS CONCRETE	<u>RSL</u>	ROADWAY SLURRY SEALING
<u>CUL</u>	CULVERT	<u>RTW</u>	RETAINING WALL
<u>DNG</u>	STORM DRAINAGE	<u>STL</u>	STREET/TRAFFIC LIGHT
<u>FLD</u>	FLOOD CONTROL	<u>SWR</u>	SEWER
<u>HAB</u>	HABITAT IMPROVEMENT	<u>VEG</u>	REVEGETATION/BIOTECHNICAL
<u>MTC</u>	MISCELLANEOUS MAINTENANCE	<u>WTR</u>	WATER SYSTEM