



MEDIUM STORM DRAIN PROTECTION PERMIT (SDPP-M) APPLICATION

APPLICABILITY:

- a) This permit applies to the full duration of the project from initiation to final stabilization.
- b) Construction activities that disturb between 7,000 square feet and 0.99 acres and are located in the RVSS MS4, are required to obtain a SDPP for Medium Sites from RVSS prior to ground disturbance.
- c) This permit does not apply to projects that will disturb one acre or more, they must be covered by a 1200-CN or 1200-C permit obtained through RVSS.

APPLICANT: The individual or entity listed as the Applicant must have operational control over the construction plans and specifications including the ability to make or approve modifications to those plans or specifications. Or, the Applicant must have day-to-day operational control of those activities at a project that are necessary to ensure compliance with the permit conditions.

SUBMITTAL REQUIREMENTS:

- Plans must include an Erosion and Sediment Control Plan (ESCP). At a minimum, the SDDP-M ESCP must include the drawing elements and required notes below. RVSS may require some sites to include additional elements. Examples and templates for more complex sites can be found on DEQ's 1200 Series Construction Stormwater Permits General Use website.



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Applicant Information			Project Information	
Company:			Project Name:	
Contact:			Project Address:	
Address:			Tax lot:	
City	State	Zip	Lot size (sf):	
Phone:			Disturbed area (sf):	
Email:			Site less than 50ft from Water of the State*? ☐ Yes ☐ No	
Contractor Information			Stormwater (SW) runoff drains to (check all that apply):	
Company:			☐ SW Treatment ☐ SW Conveyance	
Contact:			☐ Ditch ☐ Creek	
Address:			Estimated Start Date:	
City	State	Zip	Estimated Completion Date:	
Phone:			Contact for Erosion and Sediment Control (ESC) Items:	
Email:			Phone:	Email:
Construction Category:			☐ Partition ☐ Subdivision ☐ Single family ☐ Multi-family ☐ Commercial ☐ Industrial	

*Water or Waters of the State as defined by ORS 468B.005(10)-lakes, bays, ponds, impounding reservoirs, springs, wells, rivers, streams, creeks, estuaries, marshes, inlets, canals, the Pacific Ocean within the territorial limits of the State of Oregon and all other bodies of surface or underground waters, natural or artificial, inland or coastal, fresh or salt, public or private (except those private waters which do not combine or effect a junction with natural surface or underground waters), which are wholly or partially within or bordering the state or within its jurisdiction.

Signature of Responsible Party:

By signing you are agreeing to be the responsible party of the Applicant for work on the site identified above and accept full responsibility for any violations of RVSS' Title 4 Stormwater Management ordinance. You understand and accept the conditions set forth in this permit and understand there are monetary penalties for failure to comply.

Print Name _____

Date _____

Signature _____



SDPP-M Erosion and Sediment Control Plan (ESCP) Review Checklist

These are the minimum requirements. Larger and/or more complex projects may have additional items.

General Intent and Purpose: 1) To prevent violations of water quality standards, erosion and sediment transport from the project site and 2) To control peak volumetric flow rates and velocities of stormwater discharges.

ESCP Contents	Required	If Applicable
Project Name & Developer (should match application form)	X	
Contact Information for Person Responsible for ESC	X	
Site Location	X	
Legend & Scale	X	
SDPP-M ESCP Required Notes (13) or DEQ ESC General Notes (42)	X	
Site Description:		
Project Timeline (by Phase)		X
Business & Work Hours		X
Total Area & Total Disturbed Area	X	
Identify Category 4&5 303d/TMDL Receiving Waterbodies		X
Site Narrative		
Types of Construction Activity		X
Natural Buffer Requirements and Plan		X
Total Property Boundary & Disturbed Soil Areas	X	
Drainage Patterns		X
Areas/Vegetation to be Preserved		X
Waterbodies	X	
50ft Riparian Buffer (labelled 'Natural Buffer Zone')		X
Erosion and Sediment Controls:		
Perimeter	X	
Construction Entrance		X
Inlet Protection		X
Slope Stabilization		X
Flow Control		X
Temporary Stabilization		X
Final Stabilization (Seed Mix, Landscape Plan)		X
Discharge Points	X	
Stockpile Areas (50ft from sensitive areas)		X
Waste Areas (50ft from sensitive areas)		X
Concrete Washout Location (50ft from sensitive areas)		X
Standard Drawings / Details for Each BMP Used	X	
Dewatering Plan (and location)		X
Spill Prevention Plan (or DEQ Spill Fact Sheet)	X	
Stormwater Facility		
Location & Dimensions		X
Facility Detail		X
Required General Notes for All Stormwater Facilities (On the RVSS Website)		X

SDPP-M ESCP REQUIRED NOTES:

1. THE PURPOSE OF THE ESCP IS TO PREVENT THE DISCHARGE OF CONTAMINATED WATER FROM A CONSTRUCTION SITE AND TO CONTROL PEAK VOLUMETRIC FLOW RATES. PROHIBITED DISCHARGES INCLUDE THE FOLLOWING:
 - A. VISUALLY TURBID DISCHARGE OR DISCHARGE OF SEDIMENT.
 - B. DISCHARGE THAT CAUSES OR CONTRIBUTES TO AN EXCEEDANCE OF ANY APPLICABLE WATER QUALITY STANDARD.
 - C. CONCRETE WASTEWATER FROM WASHING TOOLS AND VEHICLES.
 - D. WASTEWATER FROM THE WASHING AND CLEANOUT OF STUCCO, PAINT, FORM RELEASE OILS, CURING COMPOUNDS AND OTHER CONSTRUCTION MATERIALS.
 - E. FUELS, OILS, OR OTHER POLLUTANTS USED IN VEHICLE AND EQUIPMENT OPERATION AND MAINTENANCE.
 - F. SOAPS, SOLVENTS, OR DETERGENTS USED IN VEHICLE AND EQUIPMENT WASHING, OR EXTERNAL BUILDING WASHDOWN.
 - G. WHEEL/TIRE WASH WASTEWATER.
 - H. HYDRO-DEMOLITION WATER AND SAW-CUTTING SLURRY.
 - I. TOXICS OR HAZARDOUS SUBSTANCES.
2. THE ESCP IS THE MINIMUM EFFORT NECESSARY TO PREVENT PROHIBITED DISCHARGES AND MUST BE UPDATED AS SITE CONDITIONS CHANGE, OR AS NEEDED. CHANGES TO THE PROJECT SIZE, LOCATION, OR TYPE OF BMPS MUST BE PRE-APPROVED BY RVSS.
3. ALL PARTS OF THE APPROVED ESCP MUST BE IMPLEMENTED, INSTALLED AND MAINTAINED, FOLLOWING THE BMP IMPLEMENTATION SCHEDULE UNTIL FINAL STABILIZATION.
4. THE ESCP MUST BE KEPT ON SITE AND MADE AVAILABLE FOR REVIEW BY THE PERMITTING ENTITY, DEQ, OR LOCAL MUNICIPALITY, UPON REQUEST.
5. IMPLEMENT EROSION PREVENTION MEASURES FOLLOWING THE BMP SCHEDULE. PROVIDE TEMPORARY STABILIZATION FOR ANY PORTION OF THE SITE WHERE CONSTRUCTION ACTIVITIES CEASE FOR 14 DAYS OR MORE.
6. USE BMPS TO PREVENT OR MINIMIZE STORMWATER EXPOSURE TO POLLUTANTS FROM SPILLS; EG. VEHICLE AND EQUIPMENT FUELING, MAINTENANCE, AND STORAGE; OTHER CLEANING AND MAINTENANCE ACTIVITIES; AND WASTE HANDLING ACTIVITIES. THESE POLLUTANTS INCLUDE FUEL, HYDRAULIC FLUID, AND OTHER OILS FROM VEHICLES AND MACHINERY, AS WELL AS DEBRIS, FERTILIZER, PESTICIDES AND HERBICIDES, PAINTS, SOLVENTS, CURING COMPOUNDS AND ADHESIVES FROM CONSTRUCTION OPERATIONS.
7. WHEN TRUCKING SATURATED SOILS FROM THE SITE, EITHER USE WATER-TIGHT TRUCKS OR DRAIN LOADS ON SITE.
8. USE WATER, SOIL-BINDING AGENT OR OTHER DUST CONTROL TECHNIQUE AS NEEDED TO AVOID WIND-BLOWN SOIL.
9. PROVIDE A DEWATERING PLAN FOR ACCUMULATED WATER FROM PRECIPITATION AND UNCONTAMINATED GROUNDWATER SEEPAGE DUE TO SHALLOW EXCAVATION ACTIVITIES
10. INSPECT BMPS WEEKLY AND PRIOR TO ANY PREDICTED RAIN EVENT. CONDUCT NEEDED BMP MAINTENANCE ASAP AND PRIOR TO ANY PREDICTED RAIN EVENT. REMOVE SEDIMENT WHEN IT REACHES ONE THIRD THE HEIGHT OF THE BMP CAPACITY.
11. DO NOT WASH SEDIMENT OR OTHER POLLUTANTS INTO STORM SEWERS OR DRAINAGE WAYS. VACUUMING OR DRY SWEEPING AND MATERIAL PICKUP MUST BE USED TO CLEANUP RELEASED SEDIMENTS AND POLLUTANTS. TEMPORARY ESC MEASURES MUST REMAIN IN PLACE AND BE MAINTAINED UNTIL PERMANENT STABILIZATION IS ACHIEVED.
12. FINAL STABILIZATION MUST BE ACHIEVED ON ALL PORTIONS OF THE SITE. THIS MAY INCLUDE PERMANENT IMPERVIOUS SURFACES, BARK MULCH, GRAVEL MULCH, OR VEGETATION. FOR VEGETATION, ESTABLISH UNIFORM (I.E., EVENLY DISTRIBUTED, WITHOUT LARGE BARE AREAS) PERENNIAL VEGETATION THAT PROVIDES 70 PERCENT OR MORE COVER ON ALL EXPOSED AREAS.
13. REMOVE AND PROPERLY DISPOSE OF ALL SEDIMENT AND TEMPORARY ESC MEASURES AFTER FINAL STABILIZATION CRITERIA HAS BEEN MET.