



Marion County
OREGON

Public Works Land Development Engineering & Permits
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EPSC Plan
Submittal
Checklist

Marion County Erosion Prevention and Sediment Control (EPSC) Plan Submittal Checklist

This checklist is **required** to be completed, signed, and submitted with all* (see exception for Small Developments below) EPSC plan submittals to ensure compliance with the County's DEQ Municipal Separate Storm Sewer System (MS4) Phase II General Permit and Marion County Code Chapter 15.10.

EPSC Plan submittal elements include:

- 1) Plan cover sheet
- 2) Pre-Development sheet(s): existing conditions, demolition, clearing, mass grading
- 3) Post-Development sheet(s): fine grading, streets, vertical construction, final stabilization

***Small Developments:** Project scopes, including individually sold lots or phases of a common plan of development, with ground disturbing activities between 1/4 acre up to 1 acre may utilize the applicable "EPSC Small Development Standard Plan" template. If the applicable Standard Plan is submitted this checklist is not required.

Project Name:	
Project Address:	
PLAN COVER SHEET INCLUDES:	
<input type="checkbox"/> Vicinity Map	
<input type="checkbox"/> Site Map, including north arrow in correct orientation and bar scale	
<input type="checkbox"/> Project Location (Address if available), including latitude and longitude	
<input type="checkbox"/> Narrative Site Descriptions including Existing Site Conditions, Developed Conditions, Nature of Construction Site Activity, Phases (i.e. clearing, rough grading, foundation, final grading, landscaping), and estimated schedule	
<input type="checkbox"/> Estimated area of the site and area to be disturbed, in square feet/acres	
<input type="checkbox"/> Site Soil Characterization, including soil classifications and soil erosive potential. Refer to USGS, NRCS, or County GIS maps	
<input type="checkbox"/> Inspection frequencies	

Marion County EPSC Plan Submittal Checklist

- Standard EPSC Plan notes, with permit references when applicable
- BMP Matrix for construction phases, including wet weather conditions
- Names and contact information for Applicant's agents such as Architect and Engineer
- Initialed (wet ink or certified digital) Rationale Statement

**PRE-DEVELOPMENT SHEETS FOR EXISTING CONDITIONS, DEMOLITION,
CLEARING, AND MASS GRADING INCLUDE:**

- Existing (pre-construction) conditions site plan
- Elevations based on USGS vertical datum
- Total property boundary
- Perimeter and surface area of area to be disturbed
- Existing contours extending a minimum of 20' beyond all site boundaries
- Locations of receiving water body, as applicable (named if available), springs, wetlands, 100-year floodplain boundary
- Drainage flow arrows depicting estimated overland and channelized pre-development flow directions
- Locations of natural discharge points for overland and channelized flow to receiving stream or buffers
- Location of temporary staging area(s) for personnel, equipment, and materials, as applicable
- Locations of existing structures and indication of those to be removed
- Location for temporary stockpile areas for soil and demolition debris
- Locations of septic tanks, drywells, and potable / irrigation wells
- Areas where vegetation and/or soils are to be protected and remain undisturbed (i.e. specimen trees). Delineate this boundary with EPSC base measures and orange construction fencing
- Location of all EPSC measures including but not limited to: gravel construction entrance, perimeter control BMPs, existing inlet protection, temporary diversion channels, settling ponds, etc
- Legend of EPSC Plan BMP elements. Element distribution can be assigned symbolically or alphanumerically
- Site and phase specific EPSC construction notes

Marion County EPSC Plan Submittal Checklist

POST-DEVELOPMENT SHEETS FOR FINE GRADING, STREETS, VERTICAL CONSTRUCTION, AND FINAL STABILIZATION INCLUDE:

- Developed (post-construction) conditions site plans
- Finished Floor Elevation (FFE) based on USGS vertical datum
- Areas of cuts and fills
- Tie-ins of finished contours into existing contours
- Drainage flow arrows depicting locations of natural and altered discharge points for overland and channelized flow. Show appropriate interior sediment control BMPs downslope of all disturbed areas above streets, parking areas, and water quality facilities
- Open / closed storm drain system and detention facilities, as applicable. Including all inlets and outlets
- Designated areas for solid waste, hazardous waste, concrete washout, fuel storage areas, and method of control, as applicable
- Designated areas for soil stockpiles and method of control, as applicable.
- Landscaping plan, including areas to be stabilized by seeding and/or sodding with watering requirements. If seeding is specified as a BMP, specify dates in which seed is to be applied to ensure that vegetation becomes established prior to wet weather period
- Areas where vegetation is to remain undisturbed. Delineate this boundary with EPSC base measures and orange construction fencing
- Relative locations of proposed features to receiving water body, as applicable (named if available), wetlands, 100-year floodplain boundary and how they will be protected from erosion
- Locations of receiving water body, as applicable (named if available), wetlands, 100-year floodplain boundary, septic tanks, drain fields, drywells, detention ponds, potable / irrigation wells.
- Location of post-development discharge point(s) to receiving streams or buffers
- Sensitive Areas and Vegetated Corridors
- Phase specific notes for dust control
- Indicate additional BMPs to be used when project boundary is within 50 feet of a water of the state including, but not limited to, compost berms, compost blankets, compost socks, two parallel rows of sediment fence

Marion County EPSC Plan Submittal Checklist

- Location of all EPSC measures, including but not limited to: inlet protection, temporary diversion channels, settling ponds, etc
- Legend of EPSC Plan BMP elements. Element distribution can be assigned symbolically or alphanumerically
- Site and phase specific EPSC construction notes
- Site and phase specific EPSC BMP implementation rules

DETAILS SHEET(S) INCLUDES:

- Details for proposed BMPs and installation techniques
- General EPSC Plan notes. Refer to Clean Water Services EPSC Planning and Design Manual for guidance on design criteria
- Notes pertaining to Non-Structural BMPs, if applicable, with descriptions and method of use

SUBMITTAL INCLUDES:

- Appropriate BMPs applied to each phase of development
- One set of plans compliant with County regulations
- Completed and signed copy of this checklist

By signing below I certify that this document and all attachments were prepared under my direction or supervision and are, to the best of my knowledge and belief, true, accurate, and complete.

EPSC Plan Designed By: _____ Date: _____

Checklist Completed/Verified By: _____ Date: _____

Submit by:

Email:

MCLDEP@co.marion.or.us

Or;

Hard copy (mail or drop off):

Attn: Land Development Engineering & Permits

Marion County Public Works

5155 Silverton Road NE

Salem OR, 97305