

DEQ 1200C/Clackamas County EPSC Plan Checklist

Cover Sheet

- Site Map
- Vicinity Map
- Developer Name
- Planning/Engineering/Surveying Firm

Narrative Site Description which includes:

- Existing Site Conditions
- Developed Conditions
- Nature of Construction Activity and Estimated Time Table
- An estimate of the permitted site area
- An estimate of total area of disturbance
- Site Soil Characterization – including soil classifications and soil erosive potential
- Names of receiving water(s) for stormwater runoff
- Permittee's Site Inspector – name of knowledgeable person responsible for ESC inspections including contact information and description of his/hers experience and training.
- Inspection Frequency
- Standard ESC notes
- Local Agency-Specific Erosion Control Notes
- BMP Matrix for Construction Phases – Proposed BMP's listed by categories, i.e., Erosion Prevention, Runoff Control, Sediment Control, and Pollution Prevention
- Initialed Rationale Statement

Clearing and Mass Grading Sheet

- Total property boundary including surface area of development
- Area of disturbance including but not limited to: Showing cuts and fills, pre and post contour elevations
- Drainage patterns before and after finish grading clearly identified by contour lines and flow drainage direction arrows
- Location(s), type and size of discharge point(s)
- Designate area for soil stockpiles and method of control
- Designate area for solid waste, hazardous waste, concrete washout, fuel storage areas, fueling areas, and method of control
- Area where existing vegetation is to remain as a BMP
- Location of all ESC measures used during the clearing and mass grading phase including but not limited to: gravel construction entrance, perimeter control, inlet protection
- Location of springs, wetlands, or other sensitive areas
- Boundary of the 100 year flood plain if information is available
- Clearly define sensitive areas and buffers
- Legend for BMP symbols used on project
- Include BMP for dust control
- Location of septic tanks and drain fields
- Location of drywells or other UICs if applicable
- Location of drinking water wells if applicable

***Utility, Street Construction,
And Final Stabilization***

- Schedule of proposed final stabilization
- Show proposed storm system including types of all inlets and outlets
- Indicate BMP's to be used to protect inlets and outlets
- Show location of discharge points to receiving streams or buffers
- Show location of sediment ponds, conveyance channels, and water quality facilities and how they are to be protected from erosion
- Legend for BMP symbols
- 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

Detail Sheet

- Show details for all proposed BMP's and installation techniques
- See WES/Clean Water Services ESC planning and design manual for guidance on design criteria
- If non-structural BMP's are proposed, include a note describing the BMP and its method of use

Checked by: _____

Date: _____

Designed by: _____

Date: _____

Check all that applies:

- Appropriate BMPs have been used
- Three sets of approvable plans
- Copy of this checklist