

APPENDIX C

Erosion and Sediment Control Plan Requirements

Appendix Applicability:

The purpose of this appendix is to provide 1200-C permit applicants with the minimum erosion and sediment control plan (ESCP) plan requirements. In addition, section 4 of this appendix provides the signage requirements, including a QR code, for placement at or near the project.

This appendix is organized as follows:

TABLE OF CONTENTS

1. ESCP Contents	2
2. Inspection Frequency	5
3. BMP Matrix	6
4. Post Notice of Permit Coverage	7

1. ESCP Contents

The ESCP must account for wet weather conditions and include the following information on the specified sheets:

- a. Cover Sheet
 - i. Project Name
 - ii. ESCP date and version.
 - iii. Vicinity Map, including all waters of the state within a 500-ft radius of project boundary.
 - iv. Name, address, property description of project area.
 - v. Name and contact information of permit registrant.
 - vi. Name and contact information of ESCP preparer, including credentials and stamp.
 - vii. Additional water quality permit names and numbers.
 - viii. Designated Erosion and Sediment Control Inspector(s), including identification of Primary Inspector:
 - 1) Inspector name.
 - 2) Direct phone number of inspector.
 - 3) Certification name, number, and expiration date.
 - ix. Narrative description of project:
 - 1) Existing conditions.
 - 2) Developed conditions.
 - 3) Total disturbed and undisturbed areas (to the nearest tenth acre and linear feet if a linear construction project).
 - 4) Soil types.
 - 5) Receiving waterbody, including the 303(d) Category 5 impairment status if applicable.
 - x. Estimated Dates of Construction Activity:
 - 1) Clearing and staging.
 - 2) Mass grading.
 - 3) Utility installation.
 - 4) Paving and vertical construction.
 - 5) Final Stabilization.
 - xi. Name, location, and URL of nearest official rain gauge or location of on-site rain gauge.
 - xii. Selected inspection frequency from Schedule B.2.
 - xiii. BMP Matrix Table for all construction phases (from section 3 of this appendix).
 - xiv. Include the statement “The permit registrant is responsible for meeting all conditions of the 1200-C permit. This ESCP has been developed to facilitate compliance with the 1200-C permit. In cases of discrepancies or omissions, the 1200-C permit requirements supersede the requirements of this plan. The permit registrant is required to alter the ESCP depending on site conditions to be protective of water quality.”
 - xv. A statement on the use of engineered soils and compliance with Schedule A.15.
 - xvi. A statement on whether work will occur within the applicable natural buffer zone width per Schedule A.3 and Appendix B.

b. Existing Conditions Sheet

- i. Project name, north arrow, legend, scale, and plan sheet number.
- ii. Pre-construction condition of site, including drainage patterns and stormwater discharge points.
- iii. Waters of the state and conveyances to waters of the state within and adjacent to the project site.
- iv. Identify all structures to be demolished and vegetation/trees to be removed.
- v. Clearing limits, sensitive areas (e.g. wetlands, springs, groundwater seeps,) and their buffers, and trees that are to be preserved within the site and natural buffer zone, including methods for marking these features per Schedule A.2.

c. Demolition, Clearing, Grading, Excavating, and Land Development Sheet:

- i. Project name, north arrow, legend, scale, and plan sheet number.
- ii. Narrative overview of the construction activities in this stage.
- iii. Identify limits of disturbance.
- iv. Project access points as controlled access per Schedule A.6.
- v. Identify all cut and fill areas, including volumes and source of imported fill.
- vi. Identify all perimeter, slope, and internal BMPs as necessary for this stage of the project.
- vii. Temporary stabilization measures to be utilized per applicable project acreage/type in Schedule A.16.a.
- viii. Identify location of project permit signage per Condition 1.16.
- ix. Waters of the state and conveyances to waters of the state within and adjacent to the project site.
- x. Location of sanitary stations, waste management, stockpiling areas, on-site and off-site construction support activity areas, material, and equipment staging areas.
- xi. Natural buffer areas and vegetation to be retained.

d. Streets, Utilities, and Vertical Construction Sheets:

- i. Project name, north arrow, legend, scale, and plan sheet number.
- ii. Include a narrative overview of the construction activities in this stage.
- iii. Identify all project access points as controlled access per Schedule A.6, including to all individual lots within a subdivision.
- iv. Post-grading stormwater drainage patterns and discharge points.
- v. Waters of the state and conveyances to waters of the state within and adjacent to the project site.
- vi. Estimate dates new stormwater infrastructure will be active (if applicable). Illustrate all stormwater pipes, connections and conveyances to surface waters or municipal stormwater systems.
- vii. Location of sanitary stations, waste management, concrete waste management, stockpiling areas, on-site and off-site construction support activity areas, and material staging areas.
- viii. Identify all perimeter, slope, and internal BMPs as necessary for this phase of the project.
- ix. Temporary stabilization measures to be utilized per applicable project acreage/type in Schedule A.16.a.

e. Final Stabilization Sheet

- i. Include a narrative overview of the construction activities in this stage.
- ii. Identify all areas and types of permanent stabilization.

- iii. All waters of the state and conveyances to waters of the state within and adjacent to the project site, including post-construction stormwater drainage patterns and discharge points.
- f. BMP Details Sheet
 - i. Provide type, description, and schematic of all proposed BMPs represented in the ESCP.
- g. Specialized ESCP Items (include on all relevant sheets)
 - i. All sediment basin details to ensure compliance with Schedule A.14, including plan and profile details, outlet elevations, and internal stabilization methods.
 - ii. Treatment system Operation and Maintenance plan.
 - iii. Key Map with sheet match lines for linear projects of large projects. DEQ may request a Key Map to facilitate review as necessary.
 - iv. The location and protection methods for all UICs.
 - v. For residential subdivisions: provide representative schematic of BMPs used on individual lots, including construction entrances, perimeter controls, and material and waste storage practices.
 - vi. Dust suppression method and approximate dates of use.
 - vii. Dewatering sources, locations, and wheel wash infiltration areas.
 - viii. Clearly identify the exact areas of approved impacts to waters of the state, along with documentation of the corresponding permits authorizing those impacts. Any impacts to waters of the state that are not covered by appropriate permits must not be included on the ESCP.
 - ix. Provide topographic lines pre and post grading if available.
 - x. Environmental Management Plan (details, drawings, schematics, etc.), including delineation of contaminated soil areas.
 - xi. Natural Buffer Zone requirements per Schedule A.3 and Appendix B.
 - xii. Beneficial Use Determination reference number for imported fill soils.
 - xiii. Offsite borrow areas, offsite disposal, and offsite staging areas (including areas used by subcontractors).
 - xiv. DEQ may request additional details on any sheet to facilitate review.

2. Inspection Frequency

Site inspections must follow one of the two frequencies specified below. These are minimum requirements; more frequent inspections may be conducted to ensure permit compliance. The selected frequency must be identified in the ESCP and inspection reports and maintained for the duration of permit coverage.

Frequency option 1

At least once every seven (7) calendar days.

Frequency option 2

Once every 14 calendar days and within 24 hours of the occurrence of:

- i. A storm event that produces 0.25 inches or more of rain within a 24-hour period.
 - A. If a storm event produces 0.25 inches or more of rain within a 24-hour period (including when there are multiple, smaller storms that alone produce less than 0.25 inches but together produce 0.25 inches or more in 24 hours), you are required to conduct one inspection within 24 hours of when 0.25 inches of rain or more has fallen.
- ii. If a storm event produces 0.25 inches or more of rain within a 24-hour period on the first day of a storm and continues to produce 0.25 inches or more of rain on subsequent days, you must conduct an inspection within 24 hours of the first day of the storm and within 24 hours after the last day of the storm that produces 0.25 inches or more of rain (i.e., only two inspections would be required for such a storm event).
- iii. A discharge caused by snowmelt from a storm event that produces 3.25 inches or more of snow within a 24-hour period. You are required to conduct one inspection once the discharge of snowmelt from a 3.25-inch or more snow accumulation occurs. Additional snowmelt inspections are only required if following the discharge from the first snowmelt, there is a discharge from a separate storm event that produces 3.25 inches or more of snow.

4. Post Notice of Permit Coverage

Registrants must first comply with local signage requirements related to construction and erosion control. Where local requirements do not exist or apply, registrants must comply with this condition: post a sign or other notice of permit coverage at a safe, publicly accessible location in close proximity to the construction site. At a minimum, the notice must include:

- a. Permit or PLC number (see permit coverage issuance letter);
- b. A contact name and phone number for obtaining additional construction site information including a copy of the ESCP; and
- c. The following statement “If you observe stormwater pollution or offsite sedimentation from this construction project, contact Oregon DEQ through its [pollution complaints website](#). The QR code provided below may be used in addition to or in place of the URL. For projects in Agent jurisdictions, provide the applicable complaint submittal method.

