

At a minimum, the CSMP shall address the following factors. Please use the list below to assure that you have addressed all of the required information on your plans. Two sets of plans are required at permit submittal (one additional set is required if the site disturbance is greater than 5 acres in size).

- ✓ Site location and vicinity map
- ✓ Site development drawing(s) containing the following (standard engineering or architect scale, such as 1"=40')
 - a) On-site elevations (existing and proposed contours)
 - b) Soil Type
 - c) Property boundaries
 - d) Existing site conditions (e.g. buildings, roads, water features, etc.)
 - e) Existing vegetation type, including both public and private trees
 - For trees include ¹
 - Species and diameter-at-breast-height (DBH)
 - Delineate critical root zone (CRZ) and identify the percentage of impact to each CRZ by the proposed construction.
 - f) Conservation and preservation areas, such as Goal 5 resource areas and any related setbacks, wetlands, waterways, and other protected natural resources
 - g) Existing and proposed stormwater system (e.g. catch basins, area drains, etc.) including both mechanical and vegetative stormwater management facilities, if any.
 - h) Limits of disturbance for ground disturbing activities
 - i) Material and equipment staging areas
 - j) City of Eugene CSMP General Notes
 - k) Detail drawings of proposed Best Management Practices (BMPs)
- ✓ Identify BMPs that are to be implemented
 - a) Stabilized vehicle access
 - Location(s) of all construction entrances/exits
 - Location of vehicle wheel wash (if applicable)
 - b) Measures which will be installed and maintained to physically protect areas where ground disturbance is prohibited (e.g. wetlands, riparian areas, trees, waterways, etc.).
 - c) Erosion prevention and sediment control BMPs (e.g. temporary and permanent stabilization, vegetative buffers, sediment fence, check dams, mulch berm, etc.)
 - d) Locations and methods of containment for the following:
 - Concrete washout area
 - Containment area to wash/dispose of paints, plasters, and other construction related contaminants (if applicable).
 - Stockpiles
 - Debris and garbage
 - Hazardous materials, such as but not limited to paints, gasoline, and concrete curing agents (A containment device and/or structure for accidental spills shall have enough capacity to capture a minimum of 110 percent of the product's largest container or 10 percent of the total volume of product stored, whichever is larger).

¹ Detailed tree information (e.g. tree species, diameter-at-breast-height, impact to critical root zone, etc.) and special flood hazard information is only required to be shown on the CSMP when submitting for Privately Engineered Public Improvement Projects.

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- e) Measures to protect existing and proposed storm drainage facilities, such as but not limited to catch basins, curb inlets, area drains, and vegetated stormwater facilities (if any).
 - f) Location dimensions and vegetation types for proposed vegetative buffers.
 - ✓ Provide a detailed construction schedule which includes phasing of all site BMPs:
 - a) Type of BMP with a date of installation and removal.
 - b) Identification of wet weather BMPs (October 15 – April 30)
 - ✓ Special Flood Hazard Areas¹:
 - a) The floodplain and/or floodway shall be delineated consistent with the applicable FEMA FIRM data.
 - b) Any watercourse alterations must be shown to support related approval criteria.
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- ✓ The following information shall be submitted at the required pre-construction meeting/inspection (prior to ground disturbing activities):
 - a) Haul routes
 - b) Erosion and Sediment Control Manager (ESCM): provide name, contact information and the amount of experience the EXCM has related to erosion and sediment control. The ESCM will be the primary contact for City erosion staff and will be responsible for the inspection and maintenance of all site BMPs as well as all reporting and record keeping requirements if the site has a National Pollutant Discharge Elimination System (NPDES) 1200-C or CN permit.

Resources:

www.eugene-or.gov/erosion

www.eugene-or.gov/standardspecs

FOR MORE INFORMATION

City of Eugene
Public Works Engineering
Erosion Prevention

99 West 10th Avenue
Eugene, OR 97401
(541)682-8498

Email: pwersion@ci.eugene.or.us
www.eugene.or.us/erosion

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