



# Erosion and Sediment Control Requirements

## Purpose

The project proponent designates at least one person as the responsible representative in charge of erosion and sediment control (ESC), and water quality protection. The designated person shall be the Certified Erosion and Sediment Control Lead (CESCL) who is responsible for ensuring compliance with all local, state, and federal erosion and sediment control and water quality requirements.

## Responsibilities

Facilitate, participate in, and take corrective actions resulting from inspections performed by outside agencies or the owner.

## Conditions of Use

A CESCL shall be made available on projects, one acre or larger, that discharge stormwater to surface waters of the state. The CESCL shall have a current certificate proving attendance in an erosion and sediment control training course that meets the minimum ESC training and certification requirements established by the Department of Ecology.

The CESCL shall have authority to act on behalf of the contractor or developer and shall be available, on call, 24 hours per day throughout the period of construction.

The Construction Storm Water Pollution Protection Plan (SWPPP) shall include the name, telephone number (text capable), email, and address of the designated CESCL.

Duties and responsibilities of the CESCL for site erosion and sediment control (ESC) measures, including, but are not limited to:

- Maintaining and updating the permit file on site including the SWPPP and any associated permits and plans.
- Directing Best Management Practice (BMP) installation, inspection, maintenance, modification, and removal.
- Updating all project drawings and the Construction SWPPP with changes made.

## Erosion and Sediment Control Requirements, continued

Maintain daily logs, and inspection reports. Inspection reports should include:

- Inspection date/time.
- Weather information; general conditions during inspection and approximate amount of precipitation since the last inspection.
- A summary or list of all ESC BMP's implemented, including observations of all erosion/sediment control structures or practices. The following shall ESC BMP locations and data be recorded:
  - Have been inspected
  - Need maintenance
  - Locations of ESC BMP's that failed to operate as designed or intended, and
  - Locations of where additional or different ESC BMP's are required
  - Visual monitoring results, including a description of discharged stormwater. The presence of suspended sediment, turbid water, discoloration, and oil sheen shall be noted, as applicable.
  - Any water quality monitoring performed during inspection.
  - General comments and notes, including a brief description of any ESC BMP repairs, maintenance or installations made as a result of the inspection.

### Additional Resources

King County [Department of Local Services, Permitting Division](#)

[Noise Ordinance for Construction Sites](#), King County Code

[Plats and Short Plats, Criteria for Substantially Complete Recording](#), King County Code

[On-line Permit Status, Invoice Payment and Inspection Scheduling](#)

[IVR Inspection Scheduling, phone number and codes](#)

