

## **City of Gresham Erosion Prevention and Sediment Control Notes**

### **The following notes shall be included on all plans:**

- The owner, permittee, contractor, or agent (e.g. EPSC Manager), shall be responsible for proper installation, monitoring, maintenance, and removal of all erosion prevention and sediment control measures, in accordance with the city, state, and federal regulations. Responsibility will continue until permanent vegetation or landscape is complete. Owner or agent shall be responsible for maintenance until the following conditions are met: 1) the project has been accepted by the City; 2) all individual lots are sold; and 3) termination of the 1200-C permit by the Department of Environmental Quality (DEQ).
- Installation, maintenance, and inspection of erosion control measures shall follow requirements in the City of Gresham Stormwater Management Manual Appendix C – Erosion Prevention and Sediment Control (EPSC) Manual.
- Approval of the EPSC Plan does not constitute an approval of permanent road or drainage design (e.g. size and location of roads, pipes, restrictors, channels, retention facilities, utilities, etc.).
- The boundaries of the clearing limits shown on the EPSC Plan shall be clearly marked in the field prior to construction. During the construction period, no disturbance beyond the clearing limits shall be permitted. The markings shall be maintained by the owner or agent or designee for the duration of construction.
- The EPSC BMPs shown on the Plan must be constructed in conjunction with all clearing and grading activities, in accordance with the conditions of approval, Public Works Standards, Development Code, and in such a manner as to ensure that sediment, sediment-laden water, and other pollutants do not enter the drainage system or roadways, or violate applicable water quality standards.
- The EPSC BMPs shown on the Plan are minimum requirements for anticipated site conditions. During the construction period, the BMPs shall be upgraded as needed for unexpected storm events and to ensure that sediment and sediment-laden water do not leave the site.
- The EPSC BMPs shall be inspected daily during stormwater and snowmelt runoff and at least once every seven (7) calendar days and within 24 hours after any storm event that produces at least ½ of an inch of rain per 24-hour period. On inactive periods of greater than seven (7) consecutive calendar days, inspections are required every two (2) weeks.
- At no time shall sediment be allowed to accumulate more than one-third the height of any sediment control barrier. Trapped sediments shall be removed from catch basins when design capacity has been reduced by 50 percent. All catch basins and conveyance lines shall be cleaned prior to project final inspection. The cleaning operation shall not flush or intentionally wash sediment-laden water into the downstream stormwater system, streams or drainageways.
- Sediment that leaves the site shall be cleaned up within 24 hours and placed back on the site or properly disposed. Any in-stream clean up of sediment shall be performed according to requirements of the U.S. Army Corps of Engineers and the Oregon Department of State Lands.
- Catch basins, area drains, and other storm sewer inlets shall be protected until paved surfaces are completed and permanent vegetation has been established.
- Stabilized gravel entrances shall be installed at the beginning of construction and maintained for the duration of the project. Additional measures may be required to ensure that all paved areas are kept clean for the duration of the project.

- Concrete washout location shall be provided for washing of concrete trucks and equipment so that concrete slurry is not washed into the stormwater system, streams, or drainageways.
- Groundcover and/or seeding shall be completed as soon as practicable for each phase of construction and not later than September 1. If fertilizers are used to establish vegetation, the application rates shall follow manufacturer's guidelines and the application shall be performed in such a way to minimize nutrient-laden runoff to receiving waters. The Plan shall state the conditions for determining successful vegetation establishment.
- Non-stormwater pollutant control measures including any use of toxic or other hazardous materials shall include proper storage, spill containment, application, and disposal.
- Wet weather measures shall be established by October 1<sup>st</sup> and continue to function through May 31<sup>st</sup> of the following year. Prior to discontinuing activities on any portion of the site between October 1 and May 31, any exposed area shall be stabilized within 7 days to prevent erosion. Between June 1 and September 30, the site must be stabilized within 30 days. Stabilization may occur by applying appropriate cover (e.g. mulch, erosion control blankets, binders, tackifiers) or establishing adequate vegetative cover.
- Prior to final project acceptance by the City, the site shall be permanently stabilized (seed and mulch or tackifier, or permanent landscaping). For subdivisions, temporary groundcover will be accepted if home construction will begin within 30 days of project finalization.
- The owner or agent is responsible for removing all sediment control measures once permanent stabilization has been established. DEQ will not terminate the 1200-C permit until permanent vegetation is established.