

# Standard Erosion Control Notes

---

1. When rainfall and runoff occur, daily inspections of the erosion and sediment controls and discharge outfalls must be provided by some one knowledgeable and experienced in the principles, practices, installation, and maintenance of erosion and sediment controls who works for the permittee.
2. Construction activities must avoid or minimize excavation and creation of bare ground during wet weather season from October 1st - May 31st each year.
3. During wet weather period, temporary stabilization of the site must occur at the end of each workday.
4. Sediment controls must be installed and maintained on all down gradient sides of the construction site at all times during construction. They must remain in place until permanent vegetation or other permanent covering of exposed soil is established.
5. All active inlets must have sediment controls installed and maintained at all times during construction. Unless otherwise approved, a surface mounted and attachable, u-shaped filter bag is required for all curb inlet catch basins.
6. Significant amounts of sediment which leaves the site must be cleaned up within 24 hours and placed back on the site and stabilized or properly disposed. The cause of the sediment release must be found and prevented from causing a recurrence of the discharge within the same 24 hours. Any in-stream cleanup of sediment shall be performed according to the Oregon Department of State Lands required time frame.
7. Sediment must not be intentionally washed into storm sewers, drainage ways, or water bodies.
8. Sediment must be removed from behind all sediment control measures when it has reached a height of 1/3rd the barrier height, and prior to the control measures removal.
9. Any use of toxic or other hazardous materials must include proper storage, application, and disposal.
10. The permittee must properly manage hazardous wastes, used oils, contaminated soils, concrete waste, sanitary waste, liquid waste, or other toxic substances discovered or generated during construction.
11. The application rate of fertilizers used to reestablish vegetation must follow manufacturer's recommendations. Nutrient releases from fertilizers to surface waters must be minimized. Time release fertilizers should be used, and care should be made in application of fertilizers within any water way riparian zone.
12. Owner or designated person shall be responsible for proper installation and maintenance of all erosion and sediment control measures as site conditions change, in accordance with current City of Milwaukie standards and state, and federal regulations.
13. Cleaning of all structures with sumps must occur when the sediment retention capacity has been reduced by 50% and at completion of project.

14. Prior to any land disturbing activities, the boundaries of the clearing limits, vegetated buffers, and any sensitive areas shown on this plan shall be clearly delineated in the field. Unless otherwise approved, no disturbance is permitted beyond the clearing limits. The owner/permittee must maintain the delineation for the duration of the project.

Note: vegetated corridors to be delineated with orange construction fence or approved equal.

15. Prior to any land disturbing activities, the BMP's that must be installed are gravel construction entrance, perimeter sediment control, and inlet protection. These BMP's must be maintained for the duration of the project.

16. If vegetative seed mixes are specified, seeding must take place no later than September 1st; the type and percentages of seed in the mix are as identified on the plans or as specified by the design engineer.

17. Water-tight trucks must be used to transport saturated soils from the construction site. An approved equivalent is to drain the soil on site at a designated location using appropriate BMP's; soil must be drained sufficiently for minimal spillage.

18. All pumping of sediment laden water must be discharged over an undisturbed, preferably vegetated area, and through a sediment control BMP (i.e. filter bag).

19. The ESC plan must be kept on site. All measures shown on the plan must be installed properly to ensure that sediment laden water does not enter a surface water system, roadway, or other properties.

20. The ESC measures shown on this plan are the minimum requirements for anticipated site conditions. During the construction period, these measures shall be upgraded as needed to maintain compliance with all regulations.

21. Written ESC logs are suggested to be maintained on site and available to district inspectors upon request.

22. In areas subject to wind erosion, appropriate BMP's must be used which may include the application of fine water spraying, plastic sheeting, mulching, or other approved measures.

23. All exposed soils must be covered during wet weather period if not actively being worked on.