

Land Use Services Department Land Development

Erosion Control Notes:

- 1. In case of emergency, call (Responsible Person) at (24-Hour telephone).
- Pollution and erosion prevention measures, also known as Best Management Practices (BMPs), must be installed prior to grading. These measures, including the prevention of sedimentation or flood damage, to offsite property shall be adequate whether or not an erosion control permit is required.
- 3. Eroded sediments and other pollutants must be retained onsite and may not be transported from the site via sheet flow, swales, area drains, natural drainage courses, or wind.
- 4. Erosion Control devices shall be functioning at all times. In case of failure, rapid construction of emergency devices shall be implemented.
- 5. Stockpiles of earth and other construction-related materials must be protected from being transported from the site by the forces of wind or water.
- 6. Fuels, oils, solvents, and other toxic materials must be stored in accordance with their listing and are not to contaminate the soils and surface waters. All approved storage containers are to be protected from the weather. Spills must be cleaned up immediately and disposed of in a proper manner. Spills may not be washed into the drainage system.
- 7. Excess or waste concrete must be contained onsite. Provisions shall be made to retain concrete wastes onsite until they can be disposed of as solid waste.
- 8. Developers/contractors are responsible to ensure all Erosion Control Devices and BMPs are installed and functioning properly per plan. Proper precaution shall be considered when 50% or greater probability of predicted precipitation, and after actual precipitation. A construction site inspection checklist and inspection log shall be maintained at the project site at all times and available for review by the Building Official.
- 9. Trash and construction-related solid wastes must be deposited into a covered receptacle to prevent contamination of rainwater and dispersal by wind.
- 10. Sediments and other materials may not be tracked from the site by vehicle traffic. The construction entrance roadways must be stabilized so as to inhibit sediments from being deposited into the public way. Accidental depositions must be swept up immediately and may not be washed down by rain or other means.
- 11. Any slopes with disturbed soils or denuded of vegetation must be stabilized so as to inhibit erosion by wind and water.
- 12. All silt and debris shall be removed from all devices within 24 hours after each rainstorm and be disposed of properly.
- 13. All storm water capture devices shall be protected at all times.

- 14. Erosion and sediment control practices should be in conformance with standard practice. The most common erosion control measures are:
 - a. Scheduling
 - b. Preservation of Existing Vegetation
 - c. Stockpile Management
 - d. Silt Fence
 - e. Fiber Rolls
 - f. Sandbag Barrier
 - g. Straw Bale Barrier
 - h. Storm Drain Inlet Protection
 - i. Concrete Waste Management
 - j. Vehicle and Equipment Fueling
 - k. Vehicle and Equipment Maintenance
 - I. Stabilized Construction Entrance/Exit
 - m. Entrance/Exit Tire Wash
 - n. Wind Erosion Control
 - 15. Dust shall be controlled by watering.