

Erosion Control Best Management Practices and Requirements

Land Disturbing Activities

Intent: During all land disturbing activities such as grading, excavation, new construction and additions to existing structures, it is important to employ best management practices to eliminate the potential of sediment and other pollutants from leaving the immediate construction site. It is critical to alleviate the potential of the same to impact the storm water system or public streets and right of ways.

Responsibility: It is the responsibility of the building permit holder to both employ these solutions and maintain them until the soil has been stabilized by seeding and mulching. It is also the responsibility of the building permit holder for any damages caused to public infrastructure due to lack of implementing best management practices for erosion control. The building permit holder could be subject to a stop work order, a failed inspection and fines determined by the Public Works Director to rectify said damages.

Site Evaluation: Upon permitting construction, the permit holder may request a site evaluation prior to site preparation and grading to ensure what best management practices will be required. Otherwise, the site will be inspected to ensure these practices are in place at the scheduled preliminary inspection. To schedule this site evaluation, please use the contact information below.

Temporary Construction Entrance: Consisting of crushed rock or gravel at least 6" thick, 20' wide at the road and 20' deep into the site. On a case by case basis, a drainage pipe may be required to promote continued drainage during the course of construction. A reinforced concrete pipe must be utilized for the permanent driveway. Mud tracking into the street is unacceptable and must be appropriately eradicated by the end of the day of occurrence. (Larger/Multiple entrances may be required on a case by case basis).

Silt Fencing: Posts 5' long, 2' of which underground. Posts spaced 5' apart of average. Fencing material must be toed in 6" deep and anchored with compacted backfill. Silt fencing can be substituted with wattle where deemed appropriate by discretion of the inspector.

Required Locations: (Some locations may be waived on a case by case basis).

- Adjacent to public right of ways and drainage ditches.
- Adjacent to neighboring properties.
- Surrounding topsoil stockpiles

Project Completion: All required best management practices must remain in place until the following have occurred: The disturbed grounds must be seeded, mulched and laden with straw to promote vegetation, topsoil stock piles must either be distributed evenly along the site or removed completely and at least 50% of the site has become stabilized with vegetation.

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