

October 1, 2003

CHAPTER 1XXX
EROSION AND SEDIMENT CONTROL
Exhibit A

Section 1XXX.05(B) Application Procedures requires site plans specifying erosion and sediment control measures for all development areas of less than one (1) acre that are not part of a larger common plan of development.

The required erosion and sediment control best management practices for these sites are the following:

- A. **Construction Entrances:** Construction entrances shall be built and shall serve as the only permitted points of ingress and egress to the development area. These entrances shall be built of a stabilized pad of aggregate stone or recycled concrete or cement sized greater than 2" in diameter, placed over a geotextile fabric, and constructed in conformance with specifications in the most recent edition of the Rainwater and Land Development Manual.
- B. **Street Sweeping:** Streets directly adjacent to construction entrances and receiving traffic from the development area, shall be cleaned weekly to remove sediment tracked off-site. If applicable, the catch basins on these streets nearest to the construction entrances shall also be cleaned weekly.
- C. **Stabilization:** The development area shall be stabilized as detailed in Table 1.

Table 1: Stabilization

Area requiring stabilization	Time frame to apply erosion controls
Any disturbed area within 50 feet of a stream and not at final grade.	Within 2 days of the most recent disturbance if that area will remain idle for more than 21 days
For all construction activities, any disturbed area, including soil stockpiles, that will be dormant for more than 21 days but less than one year, and not within 50 feet of a stream.	Within 7 days of the most recent disturbance within the area
Disturbed areas that will be idle over winter	Prior to onset of winter weather

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Note: Where vegetative stabilization techniques may cause structural instability or are otherwise unobtainable, alternative stabilization techniques must be employed. These techniques may include mulching or erosion matting.

- D. **Inlet Protection.** Erosion and sediment control practices, such as boxed inlet protection, shall be installed to minimize sediment-laden water entering active storm drain systems. Straw or hay bales are not acceptable forms of inlet protection.
- E. **Inspection and Maintenance:** All controls on the development area shall be inspected at least once every seven calendar days and within 24 hours after any storm event greater than one-half inch of rain per 24 hour period. Maintenance shall occur as detailed below
1. **When practices require repair or maintenance.** If the inspection reveals that a control practice is in need of repair or maintenance, with the exception of a sediment-settling pond, it must be repaired or maintained within three days of the inspection. Sediment settling ponds must be repaired or maintained within 10 days of the inspection.
 2. **When practices fail to provide their intended function.** If the inspection reveals that a control practice fails to perform its intended function and that another, more appropriate control practice is required, the ESC Plan must be amended and the new control practice must be installed within 10 days of the inspection.
 3. **When practices depicted on the ESC Plan are not installed.** If the inspection reveals that a control practice has not been implemented in accordance with the schedule, the control practice must be implemented within 10 days from the date of the inspection. If the inspection reveals that the planned control practice is not needed, the record must contain a statement of explanation as to why the control practice is not needed.