

WMSC PLAN NOTES TO INCLUDE

General Notes must be provided to clearly indicate the methods, timing and implementation of all temporary and permanent storm water management, erosion and sediment control items. The following notes or similar but not less restrictive should be provided:

- a. "Minimize tracking of sediments by vehicles by utilizing the construction entrance as the only entrance for vehicles. Maintain this entrance with stone as needed to prevent dirt and mud from tracking onto the roadway. Regular sweeping of the roadway may be necessary to ensure roadway does not build up with sediments."
- b. "The owner of record must provide regular inspection and maintenance for all erosion and sediment control practices. Permanent records of all maintenance and inspections must be kept throughout the construction period. Inspection must be made a minimum of once every seven (7) days and immediately after storm events greater than 0.5 inches of rain within a 24-hour period. The name of owner's designated inspector, major observations, date of inspections and corrective measures taken must be noted on all inspections."
- c. "Other erosion and sediment control items may be necessary due to environmental conditions and may be required at the discretion of the Geauga Soil and Water Conservation District or its representatives."
- d. "Sediment/stormwater ponds and erosion and sediment controls shall be implemented as the first step of grading and within 7 days from the start of grubbing. Upon completion of construction of ponds, seeding and mulching shall immediately follow to aid in the stabilization and minimize erosion and sediment transport of the soil before water leaves the pond. All erosion and sediment controls shall continue to function until disturbed areas are restabilized."
- e. "No solid or liquid waste shall be discharged into storm water runoff. (This includes washing out of cement trucks.) Designated wash pit areas are shown on the plans and are preset for this purpose away from areas of storm water runoff."
- f. "Site stabilization either permanent or temporary must follow the requirements as applicable on the following tables:"

PERMANENT STABILIZATION

<i>Area requiring permanent stabilization</i>	<i>Time frame to apply erosion controls</i>
Any area that will lie dormant for one year or more.	Within 7 days of the most recent disturbance.
Any area within 50 feet of a watercourse and at final grade.	Within 2 days of reaching final grade.
Any area at final grade.	Within 7 days of reaching final grade within that area.

TEMPORARY STABILIZATION

<i>Area requiring temporary stabilization</i>	<i>Time frame to apply erosion controls</i>
Any disturbed area within 50 feet of a watercourse 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 watercourse.	Within 7 days of the most recent disturbance within the area.
Disturbed areas that will be idle over the winter.	Prior to November 1.
NOTE: Where vegetative stabilization techniques may cause structural instability or are otherwise unobtainable, alternative stabilization techniques must be employed. These techniques may include mulching, erosion matting, or placement of stone.	