

EROSION AND SEDIMENTATION CONTROL PLAN CHECKLIST

The following items should be incorporated in an erosion and sedimentation control plan (if applicable).

Location Information

- Project Location
- Roads, Streets
- North Arrow
- Scale
- Adjoining lakes, streams, or other major drainage ways

General Site Features

- North Arrow
- Scale
- Property Lines
- Legend
- Existing Contours
- Proposed Contours
- Limit and acreage of Disturbed Area
- Planned and Existing Buildings – Locations and Elevations
- Planned and Existing Roads - Locations and Elevations
- Lot and/or Building Numbers
- Land Use of Surrounding Areas
- Rock Outcrops
- Seeps or springs
- Wetland Limits
- Easements
- Streams, Lakes, Ponds, Drainage Ways, Dams
- Boundaries of the Total Tract

Borrow and Waste Areas

- If the same person conducts the land-disturbing activity and any related borrow or waste activity, the related borrow or waste activity shall constitute part of the land-disturbing activity unless the borrow or waste activity is regulated under the Mining Act of 1971, or is a landfill regulated by the Division of Solid Waste Management. If the land-disturbing activity and any related borrow or the same person does not conduct waste activities, they shall be considered separate land-disturbing activities.
- Stockpiled Topsoil or Subsoil Location
- Street Profiles

Vegetative Stabilization

- Areas and acreage to be stabilized
- Planned vegetation with Details of Plants, Seed, Mulch, Fertilizer
- Specifications of Permanent and Temporary Vegetation
- Method of Soil Preparation

Site Drainage Features

- Existing and planned drainage patterns (include off-site areas that drain through project)

- Size of areas to be disturbed (acreage)
- Size and location of culverts and sewers
- Soils information (type, special characteristics)
- Design calculations and construction for culverts and storm sewers
- Design calculations, cross sections, and method of stabilization of existing and planned channels (include temporary linings)
- Design calculations and construction details of energy dissipaters below culverts and storm sewer outlets (for rip-rap aprons, include stone sizes in diameters and apron dimensions)
- Soil information below culvert and storm sewer outlets
- Design calculations and construction details to control groundwater; i.e., seeps, high water table, etc.
- Name of receiving watercourse or name of municipal operator (only where storm water discharges are to occur)

Erosion Control Measures

- Legend
- Location of temporary and permanent measures
- Construction drawings and details for temporary and permanent measures
- Design calculations and construction details for sediment basins and other measures
- Maintenance and inspection requirements during construction
- Person responsible for maintenance and inspection during construction
- Maintenance and inspection requirements and responsible person(s) for permanent measures

Other Requirements

- Narrative describing construction sequence (as needed)
- Narrative describing the nature and purpose of the construction activity
- Completed and notarized Financial Responsibility/Ownership Form (to be signed by person financially responsible for the project)
- Bid specifications regarding erosion control
- Construction sequence related to sedimentation and erosion control (include installation of critical measures prior to initiation of the land-disturbing activity and removal of measures after areas they serve have been permanently stabilized).