

Soil Erosion and Sedimentation Control – General Standards: any earth changes shall be conducted in a manner which will effectively reduce accelerated soil erosion and off-site sedimentation.

Limitation of exposure of disturbed land. All earth changes shall be designed, constructed and completed in a manner which shall limit the exposed area of any disturbed land for the shortest possible period of time.

Removal of sediment from runoff water. Sediment caused by accelerated soil erosion shall be removed from runoff water before it leaves the site of the earth change.

Limitation of water flow. A temporary or permanent facility designed and constructed for the conveyance of water around, through or from the earth change area shall be designed to limit the water flow to a non-erosive velocity.

Final grading and stabilization. A person shall install temporary soil erosion and sedimentation control measures before or upon commencement of the earth-change activity and shall maintain the measures on a daily basis. A person shall remove temporary soil erosion and sedimentation control measures after permanent soil erosion control measures are in place and the area is stabilized. A person shall stabilize the area with permanent soil erosion control measures under approved standards and specifications.

Completion of permanent erosion control measures. A person shall complete permanent soil erosion control measures for all slopes, channels, ditches, or any disturbed land area within 5 calendar days after final grading or the final earth change has been completed. If it is not possible to permanently stabilize a disturbed area after an earth change has been completed or if significant earth change activity ceases, then a person shall maintain temporary soil erosion and sedimentation control measures until permanent soil erosion control measures are in place and the area is stabilized.

Soil Erosion and Sedimentation Control Plans and Specifications - Required Information:

Plans and specifications accompanying the grading/soil erosion and sedimentation control permit application shall contain, but not be limited to, the following data:

- (1) A map or maps at a scale of not more than 200 feet to the inch. The map shall include a legal description and site location sketch that includes the proximity of any proposed earth change to lakes or streams; predominant land features; and contour intervals or slope description.
- (2) A soil investigation report, soils survey or written description of the soil types of the exposed land area contemplated for the earth change.
- (3) Details for the proposed earth change, including all of the following:
 - a) The names, addresses and telephone numbers of the owner, developer and petitioner;
 - b) A timing schedule indicating the anticipated starting and completion dates of the development sequence and the time of exposure of each area prior to the completion of effective erosion and sediment control measures;

- c) The location and description for installing and removing all proposed temporary soil erosion and sedimentation control measure;
- d) A description and the location of the physical limits of each proposed earth change with the pre-construction topography at a maximum of two-foot contour intervals;
- e) Proposed topography at a maximum of two-foot contour intervals;
- f) The location of any structure or natural feature on the site;
- g) The location of any proposed additional structure or development on the site;
- h) The elevations, dimensions, location, extent and slope of all proposed grading, including building and driveway grades;
- i) A description and the location of all proposed permanent soil erosion and sedimentation control measures with the estimated cost of the required temporary and permanent soil erosion control measures;
- j) Plans of all drainage provisions, retaining walls, cribbing, planting, anti-erosion devices or other temporary or permanent soil erosion control measures to be constructed in connection with, or as a part of, the proposed work, together with a map showing the drainage area of land tributary to the site and estimated runoff of the area served by any drain; and
- k) Other information or data as may be required by the Director of Transportation and Utilities or the Director of Community Development, such as a soil investigation report, which shall include but not be limited to data regarding the nature, distribution and supporting ability of existing soils and rock on the site.

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PERMIT APPLICATION for PART 91
SOIL EROSION AND SEDIMENTATION CONTROL

1. APPLICANT (Please check if applicant is the landowner or designated agent*)

Name			
Landowner		Designated Agent	
Address			
City	State	Zip Code	County

2. PROJECT LOCATION

Street Address	

3. PROPOSED EARTH CHANGE

Project Type:	Residential	Multi-Family	Commercial	Industrial	Land-Balancing	Size of Earth Change (Acres or Sq. Ft.)
Describe Project						
Name of/and Distance to Nearest Lake, Stream, or Drain				Project Start Date	Project Completion Date	

4. SOIL EROSION AND SEDIMENTATION CONTROL PLAN (Refer to Rule 323.1703)

Note: 2 complete sets of Soil Erosion and Sedimentation Control Plans must be attached	Estimated Cost of Erosion and Sedimentation Control
	Plan Preparer's Name and Telephone Number

5. PARTIES RESPONSIBLE FOR EARTH CHANGE

Name of Landowner(if not provided in Box 1 above)		Address	
City	State	Zip Code	Telephone Number
Name of Individual On-Site Responsible for Earth Change		Telephone Number	Address

6. PERFORMANCE DEPOSIT

Deposit Type: Cash Letter of Credit Surety Bond	Refund Deposit to : Name and Address
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I(we) affirm that the above information is accurate and that I(we) will conduct the above the described earth change in accordance with Part 91, Soil Erosion and Sedimentation Control, Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, applicable local ordinances, and the documents accompanying this application.

Landowner's Signature	Print Name	Date
Designated Agent's Signature	Print Name	Date

* Designated agent must have a written statement from landowner authorizing him/her to secure a permit in landowner's name.