

Erosion & Sediment Control General Notes for Building Permits

(Staple these notes to the Alternate Erosion/Sediment Control Plan)

Property address/description: _____

Type of Structure proposed _____ Approx. Land Disturbance (acres or sq ft) _____

Property Owner: _____ Phone: _____ Fax: _____

Person Responsible for Providing Erosion & Sediment Control Inspections and Maintenance is:

Name: _____ **Company** _____

Phone No. _____ **Cell No.** _____ **Fax:** _____

(Please provide mailing address if fax # is not available)

GENERAL

1. No land disturbing activity shall occur until a Scott County Building Permit has been issued.
2. If disturbing over 1 acre of land, or less than one acre if part of a common plan of development or subdivision, **the applicant is responsible for obtaining a state NPDES Permit to Discharge Stormwater from Construction Sites from the MPCA.** See <http://www.pca.state.mn.us/water/stormwater/stormwater-c.html#ordinance> for NPDES Permit applications and requirements. Documentation that an NPDES Permit has been obtained may be requested by Scott County
3. All Erosion & Sediment Control work shall comply with Zoning Ord. No. 3, **Chapter 6**, Local Watershed District, Scott WMO, NPDES, and all other applicable requirements. The notes below are not a complete list of requirements, but are the most common requirements for a building permit. The applicant is still responsible to know and comply with all of the requirements listed above.
4. Deviations from work and materials shown on the approved plans shall **require written approval from Scott County.**

Erosion Control Requirements

5. Indicate boundaries of the Land Disturbance Limits on the plans, and clearly flag in the field prior to construction. No land disturbance allowed beyond the limit line. Wherever possible, preserve the existing topsoil, and vegetation.
6. The owner and contractor must plan and implement erosion control BMP's such as vegetative buffer strips, cat tracking perpendicular to slopes, soil roughening, and construction phasing to limit the amount of exposed soils at any given time.
7. All soils disturbed by construction or landscaping must be temporarily or permanently stabilized when inactive and/or unworked according to the following timeframes, unless otherwise approved by the county (including winter months):
 - Slopes steeper than 3:1 within 7 days; slopes 3:1 to 10:1 within 14 days; and slopes flatter than 10:1 within 15 days.
 - Stabilization methods include seed and straw mulch, erosion control blankets, sod, or hydro-seed applications.
8. Ditch bottoms and side slopes of temporary or permanent drainage ditches shall be stabilized within **200 feet from the property edge or point of discharge** within 24 hours. The preferred practice is erosion control blankets and flow velocity ditch checks.
9. Temporary or Permanent energy dissipation BMPs, (rip/rap or equivalent) shall be placed at all culvert outlets within 24 hours.

Sediment Control Requirements

10. A 1" to 3" rock construction entrance (or equivalent) must be installed prior to land disturbing activities. If tracking occurs onto paved surfaces, street sweeping, and/or adding rock to entrance must be completed within 24 hours of discovery.
11. Prior to land disturbances, perimeter sediment control (silt fence or equivalent) is required on all down gradient perimeters of temporary or permanent stockpiles, and all areas disturbed by construction. Silt fences must be anchored 6" into soil surface and "J" hooked up construction entrance. Sediment control shall be maintained or replaced when found to be non-functional, and/or as soon as sediment reaches 1/3 the height of the perimeter control within 24 hours of discovery.
12. Storm drain inlets (culverts, surface inlets, curb inlets, etc) shall be protected by appropriate BMP's within 24 hours.

Inspection and Maintenance Requirements

13. The permittee shall inspect the required BMP's once every 7 days and within 24 hours after a rainfall event greater than 0.5 inches until vegetated. Inspection records and ESC plans shall also be made available within 24 hours upon request by the county.
 - Inspect **Erosion and Sediment Control Requirements** listed above to assure compliance, and maintain as needed.
 - Inspect off site properties and surface waters for sediment deposited by erosion. The permittee must remove sediment deposited in surface waters and off site property and restabilize the areas where sediment removal results in exposed soil, within 7 days.

Miscellaneous Site Management and Critical Area Requirements

14. Wetland and watercourse buffer widths shall comply with the Scott WMO or Local Watershed District Rules and shall be indicated on plans and protected in the field prior to construction. Unauthorized wetland impacts are prohibited.
15. No land disturbances and/or vegetative clearing or grubbing shall take place within the shore land impact zone per Zoning Ordinance #3, Chapter 70, or within the bluff impact zone per Scott WMO Rules without prior approval.
17. Septic sites must be flagged and barricaded so that construction traffic does not disturb the proposed septic sites.
18. Dewatering of any kind that may potentially discharge turbid or sediment laden water, shall be discharged to a temporary or permanent sediment basin or treated prior to entering surface waters, energy dissipation will be provided at all discharge points. Dewatering or basin draining activities shall not cause nuisance conditions, to downstream properties, channels or impact wetlands
19. External washing of concrete trucks and other construction vehicles shall be limited to a designated area where the runoff material from washing operations can be contained and disposed of properly.
20. Solid Waste materials such as construction debris shall be picked up and disposed of properly on a daily basis

OFFICE USE ONLY

Permit # _____
Escrow Amount \$ _____
Reviewed by : _____
Date: _____