

Erosion & Sediment Control General Notes for Building Permits

(Staple these to Alternate/Erosion and Sediment Control Plan)

Property Address:	PID:			Structure Type:
Development:	Lot/Block:	Township:	Home	<input type="checkbox"/>
Applicant Name:	Phone:	Fax:	Accessory	<input type="checkbox"/>
Approximate Land Disturbance (acres or sq. ft.):				Commercial
Property Owner(s):	Phone:	Fax:		

Individual Responsible for Erosion & Sediment Control Plan and Compliance				
Name:			Company (if applicable):	
Business Phone:	Mobile:			Fax:
Send Correspondence To: (MUST indicate one)	<input type="checkbox"/> Email:		<input type="checkbox"/> Fax:	
	<input type="checkbox"/> US Mail (complete address):			

GENERAL

- 1) No land disturbing activity shall occur until perimeter control practices are installed and inspected, and 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 and 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 for knowing and complying 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. No land disturbance allowed beyond the limit line. Wherever possible, existing topsoil and vegetation shall be preserved.
- 6) The owner and contractor must plan and implement erosion control BMP's including, for example, 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 shall be temporarily or permanently stabilized when inactive and/or unworked according to the following timeframes, unless otherwise approved by the county (including winter months):
 - a) 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.
 - b) 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 (e.g., 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 and inspected 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 permit issuance, perimeter sediment control (construction entrance, silt fence, bio-logs or equivalent as approved by the County or its agent) is required on all down gradient perimeters of temporary or permanent stockpiles, and all areas disturbed by construction where an adequate vegetative buffer does not exist. If ground conditions are such that silt fence cannot be properly anchored into the soil an equivalent perimeter sediment control shall be installed when practical. Silt fences must be anchored 6" into soil surface and "J" hooked up. 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) Perimeter sediment controls shall be inspected by County Staff or its agents prior to issuance of the building permit.
- 14) The permittee shall inspect the required BMP's a minimum of 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 or its agent.
 - a) Inspect **Erosion and Sediment Control Requirements** listed above to assure compliance, and maintain as needed.
 - b) Inspect off-site properties and surface waters for sediment deposited by erosion. The permittee must remove sediment deposited in surface waters, wetlands, roads and road rights-of-ways, and other off-site property, as may have occurred, and within 7 days re-stabilize the areas where sediment removal results in exposed soil.

Miscellaneous Site Management and Critical Area Requirements

- 15) 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.**
- 16) No land disturbances and/or vegetative clearing or grubbing shall take place within the shoreland 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 any 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, wetlands or off-site property. Energy dissipation will be provided at all discharge points. Dewatering or basin draining activities shall not cause nuisance conditions to downstream properties, channels or 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.

For Official Use Only			
Permit #:		Reviewed By:	
Escrow Amount:		Date:	

COPY (Check applicable)			
Office	<input type="checkbox"/>	Inspector:	<input type="checkbox"/>
Applicant	<input type="checkbox"/>	LGU:	<input type="checkbox"/>

For Applications Submitted Starting April 18, 2016
Building Permit Erosion & Sediment Control (ESC) Escrow Agreement

TERMS

Scott County requires an ESC plan review fee and may, in addition, require an ESC Escrow for the purpose of protecting the land, water, air and other natural resources through effective compliance with the requirements of the approved permit plans and/or other measures as specified by County and/or State regulations.

Building Permit ESC Plan Review Fee and ESC Escrow

1. A ESC Plan Review Fee of \$130 and an ESC Escrow of up to \$2000 are required for all Building Permits issued for **principal** structures or **new commercial building**, or for accessory structures where potentially high environmental impacts may occur due to the proposed land disturbances as determined by the ESC plan reviewer. Accessory structures shall include, but are not limited to, attached/detached garages, pole buildings, additions, swimming pools as well as other associated constructed site features such as walls and driveways. The ESC Escrow may be waived as described under 3., below.
2. A ESC Plan Review Fee of \$130 and an ESC Escrow not to exceed \$500 are required for all other **accessory** structures.
3. The ESC Escrow required under 1 and 2 above may be waived for structures where proposed land disturbances do not pose potential for creating off-site impacts to adjoining properties, public rights-of-way, or water resources. The ESC Escrow may also be waived if, upon review and approval by the County, an equivalent ESC Escrow is being held by a City or Township that provides ESC inspections and enforcements equivalent to the County's ESC requirements.
4. If the ESC Escrow is waived under 3 above, the Plan Review Fee will be adjusted to \$166 to cover an initial site inspection of permitted activities. The ESC Plan Review Fee and ESC Escrow are not required for ISTS permits.

Use of Escrow Funds

1. This ESC Escrow is used for the purpose of covering costs incurred by the County and/or Scott Soil and Water Conservation District (SWCD) directly related to administration, site inspections and enforcement of the issued permit. The Escrow does not cover any provisions or site amenities as may be required by any Homeowner Associations, Developers Agreements or others.
2. Escrows collected by the County will be transferred to the SWCD. The SWCD will track all escrow transactions and balances, and will charge the escrow for reimbursement of costs incurred as specified in 1., above. Inspections will be billed at the rate specified in the current Fee Schedule adopted by the SWCD Board of Supervisors. The SWCD will, under normal circumstances, conduct ESC inspections bi-weekly, but may conduct inspections more or less frequently depending on site conditions and/or compliance status.
3. If the ESC Escrow is determined to have insufficient funds to cover inspection-related costs, the applicant shall submit additional escrow funds in an amount determined necessary by the SWCD.
4. For permits where the ESC Escrow has been waived, and the initial inspection of the construction activities has determined that there is potential of environmental impacts, or the approved Alternate ESC Plan is not being followed, the applicant shall submit additional escrow funds in an amount determined necessary by the SWCD.
5. Failure to submit additional escrow funds under 3. or 4. above may result in a Stop Work Order, temporary cessation of building inspections, or other enforcement action.
6. ESC inspections and the ESC escrow shall remain in effect until permanent site stabilization is achieved, and perimeter controls removed, regardless of a transfer of property ownership or the issuance of a Certificate of Occupancy or any other circumstances where site stabilization has been delayed.
7. The escrow balance, if any, will be refunded to the Applicant within 30 days of the permit being determined complete by the ESC Inspector. Such determination will be made when the following is confirmed: a) permanent site stabilization has been achieved by; b) all soil disturbing activities have been completed and a uniform perennial vegetation with a density of 70% on all exposed soils is established; c) perimeter controls removed; or d) there is little to no potential for environmental or other offsite impacts to occur.
8. A statement of escrow account transactions shall be made available by the SWCD upon request.
9. Following written notice of its intent to do so, this agreement grants the County, SWCD, and its agents the right to enter upon the subject property and to construct such measures or do such work as may be necessary to protect public health, safety or welfare and to prevent damages and/or to remedy any ESC compliance violations. These actions may be taken by SWCD personnel or the SWCD may elect to hire an independent contractor to bring the property into compliance. All costs incurred, including re-inspections and legal actions, will be deducted from the ESC Escrow account. Should insufficient funds exist in the ESC Escrow account, the applicant will be billed and shall be responsible for paying any and all uncovered incurred costs.

AGREEMENT

I have read and understand the above statements and terms. I understand the County and/or SWCD may use the escrow funds for site inspections, on-site or off-site clean-up and repair of damages and/or at its option to pursue legal actions to enforce all applicable regulations. I accept full responsibility to provide effective ESC measures and further agree the escrow shall not be deemed to create or assign any liability to the County and/or SWCD for any failure, lack of installation or damages alleged to result from or be caused by lack of ESC measures or failure of ESC measures, or by erosion or sedimentation associated with the construction activity authorized by the permit.

Signature of Applicant

Date

FOR OFFICIAL USE ONLY	
Permit #:	