

Department of Planning and Development

George E. Melcher, Director

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EROSION CONTROL PERMIT APPLICATION (Land Disturbance Less Than 1.0 Ac.)

Owner Information	
Name:	Phone # :
Address:	
Contractor Information	
Name:	Phone # :
Address:	Cell # :
Parcel Description	
Address:	
Tax-Key No.:	
Location:	

Application Requirements

The application to the Kenosha County Planning and Development Department for an Erosion Control Permit must include submission of the following:

- 1. A completed and signed Erosion Control Permit Application form;
- 2. Two (2) paper copies of the Erosion Control Plans and all supporting documents;
- 3. The appropriate application fee as determined from the Kenosha County Planning and Development Fee Schedule.

Summary of Erosion Control Plan Technical Requirements

An erosion control plan shall be prepared to minimize soil erosion and the transport of sediment from land disturbing activities to waters of the state or other property using practices as described below:

- 1. <u>Access Drives and Tracking</u>. Provide access drive(s) for construction vehicles that minimize tracking of soil off site using BMPs such as stone tracking pads, tire washing or grates. Minimize runoff and sediment from adjacent areas from flowing down or eroding access drive.
- 2. <u>Diversion of Upslope Runoff.</u> Divert excess runoff from upslope land, rooftops or other surfaces, if practicable, using BMPs such as earthen diversion berms, silt fence and downspout extenders. Prevent erosion of the flow path and the outlet.
- 3. <u>Inlet Protection</u>. Protect inlets to storm drains, culverts and other storm water conveyance systems from siltation until the site is stabilized.
- 4. <u>Soil Stockpiles</u>. Locate soil stockpiles away from channelized flow and no closer than 25 feet from roads, ditches, lakes, streams, ponds, wetlands or environmental corridors, unless otherwise approved by the P&D. Control sediment from soil stockpiles. Any soil stockpile that remains for more than 30 days shall be stabilized.

- 5. <u>Cut and Fill Slopes.</u> Minimize the length and steepness of proposed cut and fill slopes and stabilize them as soon as practicable.
- 6. <u>Channel Flow.</u> Trap sediment in channelized flow before discharge from the site using BMPS such as sediment traps and sediment basins. Stabilize open channels in accordance with P&D standards as soon as practicable.
- 7. <u>Outlet Protection</u>. Protect outlets from erosion during site dewatering and storm water conveyance, including velocity dissipation at pipe outfalls or open channels entering or leaving a storm water management facility.
- 8. <u>Overland Flow</u>. Trap sediment in overland flow before discharge from the site using BMPs such as silt fence and vegetative filter strips.
- 9. <u>Site Dewatering.</u> Treat pumped water to remove sediment prior to discharge from the site, using BMPs such as sediment basins and portable sediment tanks.
- 10. <u>Dust Control</u>. Prevent excessive dust from leaving the construction site though construction phasing and timely stabilization or the use of BMPs such as site watering and mulch especially with very dry or fine sandy soils.
- 11. <u>Topsoil Application</u>. Save existing topsoil and reapply a minimum of 4 inches to all disturbed areas for final stabilization, unless otherwise approved by the P&D, such as for temporary seeding or storm water infiltration BMPs. If adequate topsoil does not exist on the site to meet this requirement, it shall be imported or a topsoil substitute such as compost may be used, upon approval by the P&D.
- 12. <u>Waste Material.</u> Recycle or properly dispose all waste and unused building materials in a timely manner. Control runoff from waste materials until they are removed or reused.
- 13. <u>Sediment Cleanup.</u> By the end of each workday, clean up all off-site sediment deposits or tracked soil that originated from the construction site. Flushing shall not be allowed unless runoff is treated before discharge from the site.
- 14. <u>Final Site Stabilization</u>. All previous cropland areas where land-disturbing activities will not be occurring under the proposed grading plans shall be stabilized within 30 days from the start of construction. Stabilize all other disturbed areas within 7 days of final grading and topsoil application. Large sites shall be treated in stages as final grading is completed in each stage. Any soil erosion that occurs after final grading or the application of stabilization measures must be repaired and the stabilization work redone.
- 15. <u>Temporary Site Stabilization</u>. Any disturbed site that remains inactive for greater than 7 days shall be stabilized with temporary stabilization measures such as soil treatment, temporary seeding or mulching. For purposes of this subsection, "inactive" means that no site grading, landscaping or utility work is occurring on the site and that precipitation events are not limiting these activities. Frozen soils do not exclude the site from this requirement.
- 16. <u>Removal of Practices.</u> Remove all temporary BMPs such as silt fences, ditch checks and sediment traps as soon as all disturbed areas have been stabilized.
- 17. <u>Site Drainage</u>. Site drainage plans shall comply with the Kenosha County Stormwater Ordinance.

Certification

By Signing Below,

- 1. I hereby certify that the information contained herein including all attachments is true, accurate and complete to the best of my knowledge.
- 2. I acknowledge that Kenosha County and its authorized agent(s) will be rendering decisions on the erosion control permit application for the project within Kenosha County jurisdiction.
- 3. I grant Kenosha County and their agent(s) permission to enter the property to review this application and make inspections during and after construction.
- 4. I will accept the Terms and Conditions set forth in this application and the Kenosha County Stormwater and Erosion Control Code of Ordinance.

Applicant's Signature _____

Date _____

Print Name: _____