

Village of Mount Horeb Erosion Control and Stormwater Management Permit

Date: _____ Permit No : _____

Project Name: _____

Project Location: _____

Landowner: _____ Applicant _____

Landowner Address: _____ Applicant Address: _____

Landowner phone: _____ Applicant phone: _____

Landowner email: _____ Applicant email: _____

FEES

Application Fee	\$150.00
Checklist Control Plan Fee (if applicable)	\$200.00
Plan Review and Inspection Fee Deposit:	
0-2 acres \$1,000 2-5 acres \$2,000 5+ acres \$3,500	_____
Public Stormwater Management Facilities Cost	_____
Regional Stormwater Management Program Fee	_____
Total Fee	_____

Permit Conditions:

1. This permit authorizes the activities described in the Erosion Control and Stormwater Management Permit Application for Land Disturbing Activities filed by the Landowner/Applicant, in accordance with such application and in accordance with the approved Erosion Control Plan, the approved Stormwater Management Plan, and any agreement between the Village and the Permittee relating to the project, including but not limited to any development agreement, maintenance easement and agreement, or other applicable agreement.

2. The permittee shall notify the Village Building Inspector at least one (1) working day prior to commencing any land developing or land disturbing activity.

3. The erosion control plan shall be implemented prior to the start of any land-disturbing activity and shall be maintained over the duration of the project. Any stormwater control components of the plan shall be maintained in perpetuity, unless otherwise provided in the stormwater management plan and any applicable stormwater management easement and agreement.
4. The permittee shall be responsible for successful completion of the erosion control plan and the stormwater management plan. The permittee shall be liable for all costs incurred, including environmental restoration costs, resulting from noncompliance with an approved plan.
5. The permittee shall inspect the erosion control measures after each rain of 0.5 inches or more, and at least once each week, and make any needed repairs.
6. The Permittee and landowner authorize the Village or the Village's designee to enter the property to which this permit applies for the purposes of inspection under section 20.08 of the Village Code, or curative action under section 20.15(4) of the Village Code.
7. If required under section 20.11 of the Village Code, the permittee shall pay a proportionate share of the cost of public drainage ways, stream channels or other improvements and control measures servicing or that will serve the property to which this permit applies.
8. All incidental mud-tracking off-site onto adjacent public streets shall be cleaned up and removed by the end of each working day using proper disposal methods.
9. Neither this permit nor the approved Erosion Control Plan or Stormwater Management Plan may be modified without the prior written approval of the Village of Mount Horeb.
10. This permit is not assignable without the prior written approval of the Village of Mount Horeb.
11. Transfer of ownership, possession or control of the property to which this permit applies is subject to the provisions of section 20.07(5) of the Village Code.

Authorized Signature: _____ Date: _____
(If permittee is not the landowner, attach a notarized statement authorizing permittee to act as landowner's agent.)

Zoning Reviewed by: _____ Date: _____

Village Engineer: _____ Date: _____

Permit Issued by: _____ Date: _____

EROSION CONTROL AND STORMWATER MANAGEMENT PERMIT APPLICATION FOR LAND-DISTURBING ACTIVITIES

Chapter 20 Village of Mount Horeb Municipal Ordinances

This application must be completed by anyone wishing to undertake land disturbing or land developing activities meeting the requirements of sections 20.04 or 20.05 of the Village Code of the Village of Mount Horeb. At the time of submitting this application, all applicants must submit the appropriate application fee and any required stormwater and/or erosion control plans.

Application for a permit shall constitute express permission by the landowner and the applicant for the Village or the Village's designee to enter the property for the purposes of inspection or curative action.

ALL NECESSARY INFORMATION MUST BE COMPLETED.

SECTION I: APPLICANT INFORMATION	
Name	Contact Person
Mailing Address	Title
City, State, Zip Code	Telephone Number
SECTION II: CONTRACTOR INFORMATION (when known)	
Name	Contact Person
Mailing Address	Title
City, State, Zip Code	Telephone Number
SECTION III: CONSTRUCTION SITE INFORMATION	
Project Name: _____	
Project Address: _____	Zip Code: _____
Mailing Address: _____	Zip Code: _____
Project Start Date: _____	Project End Date: _____
<p>If the site is not wholly located within the Village of Mt. Horeb or if the site is not located on a Village Street, complete the following:</p> <p>Quarter Quarter: _____ Quarter: _____ Section: _____ Township: _____ N. Range: _____</p> <p>Is this site wholly contained on the above quarter section? (Yes or No) _____</p> <p>*Use more space if needed to describe site location.</p> <p>Total Area of Construction Site: _____ Acres Total Estimated Disturbed Area: _____ Acres</p> <p>Site Impervious Area: (including rooftops) Before Construction: _____ % After Construction: _____ %</p> <p>Type of Construction (check all that apply)</p> <p>_____ Residential _____ Commercial _____ Industrial _____ Reconstruction _____ Demolition _____ Utility</p> <p>_____ Transportation (If applicable, list WDOT Project Number _____)</p> <p>_____ Other (describe) _____</p>	

Does your construction site's stormwater discharge to: (check all that apply)

- Storm drain system - infiltrates to groundwater
- Storm drain system - discharge to surface water
- Directly or indirectly to waters of the state - enter name of stream, river, lake wetland:
- Infiltration to groundwater occurs on-site

Has the stormwater discharge leaving the site been sampled and analyzed for pollutants?
(Yes or No) _____

SECTION IV: CERTIFICATION

"I certify that this document and attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person, or persons, directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. In addition, I certify that the provision of the permit, including development and implementation of the Construction Site Erosion Control and Stormwater Management Plan, will be complied with. I acknowledge that I have read and understand Chapter 20, Erosion Control and Stormwater Management, Village of Mt. Horeb Municipal Code of Ordinances. I am aware of the enforcement provisions in Chapter 20, and where notice of noncompliance has been given and where corrections are not made within the time periods specified, I understand that corrective action may be taken by the Village, including but not limited to fines and citations and orders of stop work. Where conditions warrant, Village employees are authorized to enter my property to make necessary corrections and clean up, the expense of which will be assessed against my property by the Village to compensate for the total costs and expenses of this action."

Landowner Printed Name	Title	Telephone Number
Landowner Signature	Date Signed	

Please complete if this permit application was prepared by a consultant or someone other than an employee of the site Landowner.

Preparer Printed Name	Firm
Mailing Address	Title
City, State, Zip Code	Telephone Number
Signature of Preparer	Date Signed

[Please complete the following Section if the Project Site Landowner will be acting through an authorized agent.]

I hereby authorize _____ to serve as my agent in all matters related to the issuance of a stormwater and erosion control permit under the provisions of Chapter 20, Village Code. I understand that I shall be bound to the terms of any permit issued to the agent.

(Landowner's Signature)

STATE OF WISCONSIN

COUNTY OF _____

Subscribed and sworn to before me this
_____ day of _____, 200____.

Notary Public, State of Wisconsin

My commission expires: _____

Village of Mount Horeb Erosion Control Application Checklist

(If the site is subject to a checklist control plan, please see page 9)

Project _____

Permit No. _____

Date _____

Please check the appropriate box: I=Included; N/A= Non-Applicable (If "N/A" is checked, an explanation must be entered.)

Plan requirement	I	N/A	Explanation/Location in Plan	I	N/A
Limits of disturbed area					
Limits of impervious area					
Location and types of predominant soils					
Site topography at a contour level not to exceed 5 feet					
Cross sections of and profiles within road ditches					
Locations and dimensions of all construction site control measures, including culvert sizes					
Direction of flow of runoff (contours or runoff arrows)					
Watershed size for each contributing drainage area					
Design discharge for ditches and structural measures (flow calculations)					
Runoff velocities (feet/second, meters/second)					
Locations and dimensions of all temporary soil stockpiles					
Fertilizer and seeding rates and recommendations (see worksheet, page 11)					
Time schedules for stabilization of ditches, slopes, and exposed soil (See worksheet, page 11)					
Description of the methods by which sites are to be developed, including plans for site dewatering					
Provision for sequential steps for mitigating erosive effect of land disturbing activities					
Provisions to prevent sediment from being tracked onto public or private roadways					
Soil loss calculations					

Plan Requirement (con't)	I	N/A	Explanation/Location in Plan	I	N/A
Any other information necessary to reasonably determine the location, nature and condition of the site					
Application Requirements					
Copies of permits or permit applications or approvals required by any other governmental entity					
Proposed timetable and schedule for completion and installation of all elements of approved plan (see worksheet, page 11)					
Estimate of the cost of completion and installation of all elements of the proposed plan					
Evidence of financial responsibility to complete the work proposed in the plan					

Village of Mount Horeb Stormwater Control Application Checklist

(If the site is subject to a checklist control plan, please see page 9)

Project _____

Permit No. _____

Date _____

Please check the appropriate box: I=Included; NA= Non-Applicable (If "N/A" is checked, an explanation must be entered.)

Plan Requirement	I	N/A	Explanation/Location in Plan	I	N/A
Narrative describing the proposed project, including implementation schedule for planned practices					
Identification of the entity responsible for long-term maintenance of the project					
Map showing drainage areas for each watershed area					
Summary of runoff peak flow rate calculations, by watershed area, including: Pre-existing flow rates					
Post-construction peak flow rates without detention					
Post-construction peak flow rates with detention					
Assumed Runoff Curve Numbers (RCNs)					
Time of concentration (T _c) used in calculations					
A complete site plan and specifications* including: Soil erosion control and overland runoff control measures, including runoff calculations as appropriate					
All existing and proposed drainage features					
the location and area of all proposed impervious surfaces					
the limits and area of the disturbed area					
Any other information necessary to reasonably determine the location, nature and condition of any physical or environmental features					
Detailed construction schedule					
Copies of permits or permit applications required by any other governmental entities or agencies					

Plan Requirement (con't)	I	N/A	Explanation/Location in Plan	I	N/A
Engineered designs for all structural management practices and a narrative describing maintenance practices	-	-		-	-
Description of methods to control oil and grease, or justification for omission					
If required, a plan to control temperature					
Easement agreement and as-built plans for all temporary and permanent on-site stormwater management practices (20.12)					
A description of the methods to remove temporary stormwater management control measures (if applicable)					
Compliance with Standards	I	N/A	Explanation/Location in Plan	I	N/A
Sediment Control:					
New construction: trap 5 microns (80% reduction in TSS)					
Redevelopment: trap 20 microns (40% reduction in TSS)					
Oil & grease control (treat first .5 inches)					
Runoff rate control. Maintain predevelopment peak runoff rates for:					
2-year, 24-hour storm event					
10-year, 24-hour storm event					
Safely pass 100-year, 24 hour storm event					
Proof of stable outlet capable of carrying the design flow at a non-erosive velocity					
Runoff directed to impervious areas where feasible?					
Thermal control, if applicable					
Compliance with Village Comprehensive Stormwater Management Plan, if applicable					
Application Requirements	I	N/A	Explanation/Location in Plan	I	N/A
Application fee					
Copy of permits or permit applications or approvals required by any other governmental entity					

Application Requirement (con't)	I	N/A	Explanation/Location in Plan	I	N/A
Proposed timetable and schedule for completion and installation of all elements of approved plans					
Estimate of the cost of completion					
Evidence of financial responsibility to complete work					
If required, payment for applicant's proportionate share of the cost to build any public stormwater management measures					
* If applicable, proof of long-term maintenance responsibility for on-site stormwater management measure.					

*** Complete site plan and specifications in plan must include the following:**

1. Property lines and lot dimensions.
2. All buildings and outdoor uses, existing and proposed, including all dimensions and setbacks.
3. All public and private roads, interior roads, driveways and parking lots, showing traffic patterns and type of paving and surfacing material.
4. All natural and artificial water features (including OHWM, 100-year flood elevations, and delineated wetland boundaries, if applicable.)
5. Depth to bedrock.
6. Depth to seasonal high water table.
7. The extent and location of all soil types as described in the Dane County Soil Survey, slopes exceeding 12%, and areas of natural woodland or prairie.
8. Existing and proposed elevations (referenced to the North American Vertical Datum of 1988, where available) and existing and proposed contours in the area requiring a grading and filling permit.
9. Elevations, sections, profiles, and details as needed to describe an natural and artificial features of the project.

Village of Mount Horeb

**Erosion Control Permit
Simplified Application Checklist**
Project Name: _____

Permit # _____
Date _____

Plan Requirements		X	Location of Information: Page Number or Attachment
1.	Narrative describing the proposed project		
2.	Site plan (of known scale that includes: property lines, disturbed area limits, impervious area limits (existing and proposed), natural and artificial water features, 100-yr flood plain, delineated wetland boundaries, location of all proposed erosion control practices)		
3.	Contours (existing and proposed)		
4.	Watershed size for each drainage area (include area draining to the site and within project boundaries)		
5.	Tracking Control (provisions to prevent mud-tracking onto public streets and roads during construction, e.g. tracking pad or existing gravel drive)		
6.	Sediment control practices to protect stormwater facilities or storm sewer inlets, existing and proposed, on or adjacent to the site (e.g. inlet protection or stone weeper)		
7.	Proposed erosion control practices (list of erosion control practices)		
8.	Proposed start date (date for installation of all erosion control practices and start of land disturbing activity)		
9.	Proposed stabilization date (date for placement of seed & mulch, sod or permanent surfacing)		
10.	Culvert sizes (existing and proposed culverts on or adjacent to the site)		
11.	Any other information necessary to reasonably determine the location, nature and condition of any physical or environmental features of the site		