

Dane County Erosion Control Permit Application

*Application must be made in-person.
Incomplete applications will not be accepted.*

For Office Use Only – Revised 10.16.2017

Permit Number: _____

Application Received By: _____ Date: _____

Application Approved By: _____ Date: _____

Associated Permits: _____

Project Name: _____

Applicant Information (Individual making in-person application)

Landowner Name(s): _____

Applicant Name: _____

Landowner Address: _____

Applicant Address: _____

Landowner Phone: _____

Applicant Phone: _____

Landowner E-mail: _____

Applicant E-mail: _____

Name and company of engineer/consultant who prepared the plans: _____

Type of Permit:
(check only one)

☐

Erosion Control
(EC)

☐

Shoreland Erosion Control
(SE)

Municipality: _____ Section: _____ Quarter: _____ Parcel #: _____

Fee Calculation

Total Disturbed Area ft² x \$0.006/ft² = \$ _____

Total New Impervious Area ft²
(includes gravel)

Total Redevelopment Impervious Area ft²
(includes gravel)

Base Fee: Erosion Control (EC) \$200

Base Fee = \$ _____

Shoreland Erosion Control (SE) \$400

Shoreland Erosion Control (SE) meeting criteria s. 11.05(2)(c) \$200

Total Fee = \$ _____

*Late Filing Fee: Permit fee shall be doubled where work has begun before a permit
has been obtained (s. 11.50(7) or 14.55(2)(b)).*

Notes:

1. All requirements included in this application correspond to the requirements set forth in Chapters 11 and/or 14 of the Dane County Code of Ordinances.

2. By submitting this application, permittee and landowner permit Dane County staff to enter project property for inspection and/or curative action (s. 11.05(5)(a)3 or 14.49(4)(c)).

I am the landowner or have been authorized via the included authorization form to act on behalf of the owner. I understand by signing and submitting this application I am bound by the requirements of the County's erosion control ordinance and accept responsibility for implementation of the plan included with this application.

Applicant Signature: _____ Date: _____

**This application must be submitted in person (M-F, 8 A.M. – 4 P.M.) to:
Water Resource Engineering Division, 5201 Fen Oak Drive, Room 208, Madison, WI 53718**

Erosion Control Application Checklist

For Office Use Only

Permit Number: _____

Associated Permits: _____

Project Name: _____

Erosion Control Plan Requirements – Plan Materials	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) <i>NOTE: Grading within 5' of the property line requires department approval</i>		
3. Contours (existing and proposed)		
4. Watershed size for each drainage area (include area draining to the site and within project boundaries)		
5. Culvert sizes (existing and proposed)		
6. Cross sections and profiles of ditches, channels, swales and structural measures (existing and proposed)		
7. Design calculations for ditches, channels, swales and structural measures (velocity & capacity calculations)		
8. Direction of runoff flow from impervious surfaces (roof downspouts, driveways, etc.)		
9. Universal Soil Loss Equation (USLE) worksheet(s) (for each element of the erosion control plan. Dates must correspond to construction schedule and be appropriate for each erosion control practice)		
10. Tracking control (provisions to prevent mud-tracking onto public streets and roads during construction, e.g. tracking pad or existing gravel drive)		
11. 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)		
12. Site stabilization details & methods (type & rate of fertilizer, seed, mulch, sod, etc.)		
13. Any other necessary information pertaining to the physical or environmental features of the site		
Erosion Control Plan Requirements - Performance Standards	X	Location of Information: Page Number or Attachment
14. Prevent gully and bank erosion		
15. Practices must reduce erosion to minimum sheet and rill erosion standards: (7.5 tons/acres/year)		
16. Proof of stable outlet capable of carrying site runoff at a non-erosive velocity (outlet design must account for flow capacity and duration)		
Permit Application Requirements	X	Location of Information: Page Number or Attachment
17. Timetable and construction schedule		
18. Preliminary review letter		
19. Copies of permits or approval from other agencies (WDNR, US Army Corps of Engineers, County Zoning, Town, etc.)		
20. Itemized estimated cost of erosion control plan implementation (including installation and labor)		
21. Financial responsibility (financial security instrument required if cost estimate exceeds \$5000)		