

Dane County Erosion Control Permit Application

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

LCD office use only – Revised 12.13.11

Permit Number: _____

Application Received By: _____ Date: _____

Application Reviewed 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 (all projects must include disturbed area and new impervious area)

Total Disturbed Area	_____	ft ² x \$0.005/ft ² = \$ _____
Total New Impervious Area	_____	ft ²
<i>(includes gravel)</i>		
Total Redevelopment Impervious Area	_____	ft ²
<i>(includes gravel)</i>		
Base Fee: Erosion Control (EC) \$200		Base Fee = \$ _____
Shoreland Erosion Control (SE) \$400		
Shoreland Erosion Control (SE) meeting criteria in Ch. 11.05(2)(c) \$200		Total Fee = \$ _____

Notes:

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

Applicant Signature: _____ Date: _____

If the person submitting the application is not the landowner, a notarized statement authorizing the applicant to act as the landowner's agent must be attached.

**This application must be submitted in person M-F, 8 A.M. – 4 P.M.,
with two copies of all permit materials & fees to:
Dane County Land Conservation, 1 Fen Oak Ct, Room 208, Madison, WI**

Erosion Control Application Checklist

LCD 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)		