



Land Disturbance Permit Application

Property Information

Project Name: Cottage Grove Elementary School Bus Loop

Municipality: Village of Cottage Grove

Parcel Number(s): 0711-094-8680-3, 0711-094-8710-6, 0711-094-8720-4

Landowner Information

Company: JT SCHOOL DIST #10

Name(s): Tanya Fredrich

Mailing Address: 470 N Main St, Cottage Grove, WI 53527

Phone Number: (608) 316-1917 Email: tanya.fredrich@mgschools.net

Applicant Information

Name and Company: Monona Grove School District

Mailing Address: 5301 Monona Dr, Monona, WI 53716

Phone Number: (608) 316-1917 Email: tanya.fredrich@mgschools.net

Plan Preparer Information

Name and Company: Anna Blake - Point of Beginning, Inc.

Phone Number: 715-344-9999 Email: annab@pobinc.com

Contractor Information (If Known)

Name and Company: Justin Johnson - CG Schmidt

Phone Number: (608) 255-1177 Email: Justin.Johnson@cgschmidt.com

General Site Information and Fee

Disturbed area (ft²): 106,409

Impervious area added since 2001, including proposed (ft²): 33,238

Base Fee - \$210

Permit Conditions and Signature

All requirements in this application are set forth in Chapter 163 of the Village of Cottage Grove Code of Ordinances.

By submitting this application, the landowner permits Village of Cottage Grove staff and their agents to enter project property for inspection and/or curative action (s. 163-9D(3)).

I'm the landowner or have been authorized via the included authorization form to act on behalf of the owner as applicant. I understand that by signing and submitting this application I'm bound by the requirements of the Village of Cottage Grove erosion control ordinance and accept responsibility for implementation of the plan and requirements included with this application.

Applicant Signature: Tamara Kedon RND Date: 2/20/24

Erosion Control Application Checklist

Project Name: Cottage Grove Elementary School Bus Loop

Applications must include the following materials. The erosion control plan must be designed to meet all standards and requirements presented on the following page.

Plan Materials	Specific Location of Information
1. Narrative describing proposed development	SWMP Section 1.3
2. Site plan with scale that includes: property lines, limits of disturbance, land cover limits (existing and proposed), natural and artificial water features, 100-yr flood plain, delineated wetland boundaries, location of all erosion control practices	Civil plan set provided
3. Construction details of erosion control practices	Sheets C6.0-C6.1
4. Contours (existing and proposed)	Civil plan set provided
5. Site watershed map (including runoff draining to site)	SWMP Appendix C & D Drainage Maps
6. Culvert sizes (existing and proposed)	Sheet C5.0
7. Cross sections and profiles of conveyance features (existing and proposed)	
8. Direction of runoff flow from impervious surfaces	SWMP Appendix C & D Drainage Maps
9. Design calculations of conveyance features (velocity and capacity)	
10. Universal soil loss (USLE) calculations (corresponding to construction schedule)	Soil Loss report provided
11. Site stabilization materials and methods	Sheet C4.0
Permit Application Materials	—
12. Detailed construction schedule	
13. Copies of completed applications or approved permits from other regulatory bodies	Will supply once state permits are approved
14. Itemized cost estimate of erosion control plan implementation	

Erosion Control Standards and Requirements

Erosion control performance standards

Proposed design and implementation of erosion control measures shall be designed to:

1. Prevent gully and bank erosion.
2. Limit off-site soil loss to an annual cumulative rate of 5.0 tons sediment yield per acre. This standard does not apply to erosion that occurs within the site.
3. Provide stable outlet capable of carrying discharge flow at a non-erosive velocity. Outlet design must consider flow capacity and flow duration. This requirement applies to both the site outlet and the ultimate outlet to stormwater conveyance or waterbody.

Erosion control practices

Erosion control practices shall be used to prevent or reduce all of the following:

1. The deposition of soil from being tracked onto streets by vehicles.
2. The discharge of sediment from disturbed areas into storm sewers.
3. The discharge of sediment from disturbed areas into adjacent waterways.
4. The discharge of sediment from drainage ways that flow off the site.
5. The discharge of sediment by dewatering activities.
6. The discharge of sediment eroding from soil stockpiles existing for more than 7 days.
7. The transport by runoff of chemicals, cement and other building compounds and materials on the construction site during the construction period.

Implementation

Erosion control practices shall be implemented as follows:

1. Erosion and sediment control practices shall be constructed or installed before land disturbing construction activities begin.
2. Erosion and sediment control practices shall be maintained until final stabilization.
3. Final stabilization activity shall commence when land disturbing activities cease and final grade has been reached on any portion of the site.
4. Temporary stabilization activity shall commence when land disturbing construction activities have temporarily ceased and will not resume for a period exceeding 14 calendar days on any portion of the site.
5. Practices that are no longer necessary for erosion and sediment control shall be removed.