



Columbia County

Land Disturbance Application

Planning & Zoning Department

Pursuant to Columbia County Ordinance 16-150-080(B)

Phone: (608) 742-9660

Fax: (608) 742-9817

www.co.columbia.wi.us

112 E. Edgewater St.
Portage, WI 53901

\$210.00
Land Disturbance

Make checks payable to "Columbia County Treasurer". We do not issue refunds. Credit Cards accepted.

Land Disturbance Permits issued by the Planning & Zoning Department must be posted in a prominent place on the premises prior to and during the period of construction, alteration or movement.

1. Land Disturbing Activity:

- Excavation, Grading, Filling or other Earthmoving Activities 1 Acre or Greater
- Land Disturbing Activity Greater than 5,000 Square Feet on Slopes over 12 Percent
- Creation of a Surface Water Feature over 5,000 Square Feet in Area (ex. Lake or Pond)
- Land Disturbing Activity where high levels of Erosion or Runoff is likely

2. Stormwater and Erosion Control:

- Is a Stormwater Management Plan attached to this application? Yes No
- Is an Erosion Control Plan attached to this application? Yes No
- Is a Site Plan attached to this application? Yes No

3. Size and Description:

Describe Planned Activities	Length	Width	Area

-----Shaded Area for County Use Only -----

Area of Lot	Total Disturbance Footprint	Total Lot Coverage

I certify that the above information is true, accurate and complete.

Property Owner Signature _____ Date _____

Print Name: _____



Columbia County General Information

Phone: (608) 742-9660
Fax: (608) 742-9817
www.co.columbia.wi.us

Planning & Zoning Department

112 E. Edgewater St.
Portage, WI 53901

The owner hereby authorizes access to the property described herein, by authorized representatives of the Planning & Zoning Department, for the purpose of gathering or verifying information relating to the application, and for verifying compliance with any approval or permit that may be granted. The applicant further agrees that the site is staked and an inspection of such proposed structure may be made by the Columbia County Planning & Zoning Department between the hours of 8:00 am and 4:30 pm, Monday through Friday.

Pursuant to §59.691(3) Stats, the applicant must sign below to indicate acknowledgement of the following, "You are responsible for complying with state and federal laws concerning construction near or on wetlands, lakes and streams". Wetlands that are not associated with open water can be difficult to identify. Failure to comply may result in removal or modification of construction that violates the law or other penalties or costs. For more information, visit the Dept. of Natural Resources web page at: <http://dnr.wi.gov/wetlands/programs.html> or contact a Dept. of Natural Resources service center.

The undersigned hereby applies for a permit to do work herein described. The undersigned agrees that all work will be done in accordance with the Columbia County Zoning, Floodplain and Shoreland-Wetland Protection Ordinances, and with all laws of the State of Wisconsin, applicable to said premises.

1. Contact Information

Property Owner Information

Property Owner Name: _____

Mailing Address: _____

City, State, Zip: _____

Telephone: _____

E-Mail Address: _____

Applicant/Contractor Information (if different than Property Owner)

Applicant Name: _____

Mailing Address: _____

City, State, Zip: _____

Telephone: _____

E-Mail Address: _____

2. Property Description (parcel information can be obtained at www.co.columbia.wi.us)

Site Address: _____

Town of _____

Section _____ Town _____ N Range _____ E

Subdivision _____ CSM _____ Lot _____

Parcel # _____ Acreage _____

Mail Permit(s) to: Owner Applicant/Contractor or **Pick Up Permit(s):** Owner Applicant/Contractor

Property Owner Signature _____ **Date** _____

----- Shaded Area For County Use Only -----

Existing Zoning: _____ Permit(s): _____ **STAMP**

Wetland Status: _____

Flood Plain Status: _____ Permit #(s): _____

Septic Permit #: _____ Evaluation? Yes No _____

Driveway Permit #: _____ Town Permit: _____ Amount Paid: _____

NOTES:

Department Signature _____ Date: _____

Erosion Control and Stormwater Management Standards Pursuant to Title 16 Chapter 140-090

1. Applicability

These standards were adopted under the authority granted by Wisconsin Statutes Section 59.693. All activities directly related to the planting, growing and harvesting of agricultural crops are not considered land disturbance activities and are exempt from these requirements. Other land disturbance and development activities shall be subject to the stormwater management and erosion and sediment control provisions of this Subchapter, if any of the following conditions are present:

- An area of one acre or greater will be disturbed by excavation, grading, filling or other earthmoving activities resulting in the loss or removal of protection ground cover or vegetation.
- Any land disturbing activity over more than 5,000 square feet in area that is to occur on slopes greater than 12 percent.
- Any proposal that creates any surface water feature of over 5,000 square feet in area, such as a lake or a pond, will be created.
- A proposal is made for any specific land use described under Subchapter 16-155 for which a Stormwater management plan, grading plan or erosion control plan is required.

If a development is proposed in a town that has its own erosion control and stormwater management standards that either meet or exceed those in this subsection, the applicant shall meet the town's standards in lieu of the standards included herein.

2. General Standards for Stormwater Management and Erosion Control

Stormwater runoff, soil erosion, siltation or sedimentation from all land disturbing and development activities described in subsection (a) shall meet standards in NR151 and 216 and COMM 60 and 21-21, Wis. Adm. Code or shall be controlled in accordance with Technical Guidelines as developed by the U.S. Department of Agriculture, Natural Resources Conservation Service or the Wisconsin Department of Natural Resources.

3. Construction Site Erosion Control Plan

Prior to the issuance of a zoning permit associated with all land disturbing activities listed under number 1, the applicant shall do one of the following:

- Provide the Zoning Administrator written evidence of State of Wisconsin's approval of a construction site erosion control plan, as applicable;
- Submit a construction site erosion control plan that meets the technical requirement of NR 216, Wis. Adm. Code and has been stamped by a licensed engineer qualified in erosion control planning; or
- Submit a construction site erosion control plan that meets the technical requirement of NR 216, Wis. Adm. Code and provide to the Columbia County Planning and Zoning Department an inspection fee, which will be used by the County to commission a qualified and licensed engineer to review the site erosion control plan and practices.

4. Stormwater Management Plan

Prior to the issuance of a zoning permit associated with all land disturbing and development activities listed under number 1, the applicant shall submit a plan for ongoing stormwater management, prepared and stamped by a licensed engineer qualified in stormwater management planning. Stormwater management plans required under this subsection shall be designed to:

- Maintain predevelopment peak runoff discharge rates for the 2-year and 10-year, 24-hour storm events and safely pass the 100-year, 24-hour storm event via an emergency spillway, using the Runoff Curve Numbers designed below for the appropriate soil hydrological group.

Maximum Pre-Development Runoff Curve Numbers (CN)				
<u>Hydrological Soil</u>	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>
Woodland	30	55	70	77
Grassland	39	61	71	78
Cropland	55	69	78	83

4. Stormwater Management Plan (cont.)

- Reduce the average total suspended solid load by 80% as compared to no controls for the site.
- Encourage infiltration of stormwater to reduce volume of runoff. If stormwater infiltration can be demonstrated, the reduced volume may be taken into account when designing practices to meet other requirements of this subsection.

5. Enforcement

Within 30 days following completion of approved stormwater management plan improvements, the applicant shall submit to the Columbia County Planning and Zoning Department either of the following:

- An inspection fee, which will be used by the County to commission a qualified and licensed engineer to review the development site to ensure that all required improvements have been constructed or installed in accordance with approved plans
- An as-built drawing indicating the improvements that have been constructed or installed, stamped by a licensed engineer qualified erosion control and stormwater management.

6. Installation and Maintenance

All construction site erosion control measures shall be installed prior to the land disturbance activity, and maintained by the lot owner throughout the duration of the land disturbance activity. All permanent stormwater management measures shall be installed prior to occupancy of the lot or building and shall be maintained by the lot owner in the perpetuity. If the lot owner fails to maintain the erosion control or stormwater management measures, the Town or County may enter the property and perform maintenance activities and assess the cost of doing so against the property as a special charge pursuant to Wisconsin Statutes § 66.0627.