

MANITOWOC COUNTY SOIL & WATER CONSERVATION DEPARTMENT

Animal Waste Management Permit Application

Grazing Permit

There is **No Fee** for this permit application. This permit is required when grazing in shoreland/wetland areas in accordance to Manitowoc County Code Chapter 19 - Animal Waste Management & Chapter 27 - Agricultural Shoreland Management. All grazing permits must be approved by the Land Conservation Committee.

Owner/Applicant Information (Completed by Applicant)

Owner/Applicant: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Email: _____

Project Location/Description

Project Address: _____ Parcel Number: _____

Town: _____ Legal Description of Property: ____1/4____1/4 Sec ____T____N - R____E

Livestock are not permitted to access an intermittent stream, perennial stream, or lake except as authorized in a grazing permit issued by SWCD. The LCC is authorized to adopt procedures and standards for any grazing permit.

Grazing Plan

(Completed by Applicant)

Pasture Acres _____ Animal Type _____

Stream Type _____ Intermittent _____ Number of Animals _____

_____ Perennial _____ Animal Type _____

_____ Lake _____ Number of Animals _____

_____ Pond

Waterbody Name _____

Grazing Style _____ Managed _____ Continuous _____ Rotational

See Section A & B for details on information required to be submitted for a grazing plan.

Grazing Plan - Section A & B Requirements *(Completed by Applicant)*

A. Plan Maps – Maps or drawings provided must be to scale and illustrate the following:

1. Plan view drawing of site with full area of pasture system shown with 20' shoreland corridors, wetlands and appropriate shoreland management area outlined.
2. Pasture system detail & locations including: (paddock sizes, fencing, waterers, livestock pipelines, tile outlets & inlets, lanes, crossings).
3. Aerial photo of site with contours showing pasture areas.
4. NRCS Soils Map
5. Locations of permanent conservation practices to be installed. These may be associated NRCS practices: (382, 381, 512, 516, 528, 560, 561, 575, 578).

B. Description of grazing plan -- Provide a written description of how you will manage your pastures to include the following:

- Existing and planned forage species in the pasture system.
- Assessment of the existing conditions of the stream or waterbody with picture documentation.
- Forage/Animal Balance calculation and frequency of grazing access to paddocks.
- Streambank protection measures and repair protocol.
- How you will manage so animal wastes do not accumulate adjacent to or flow into the stream/lake.
- **If stocking rate is more than (1) animal unit per (3) acres, submit a plan meeting NRCS 528.**

No livestock shall access the waterbody or shoreland corridor under these conditions...

- After September 30 or prior to May 1*, unless vegetation is maintained with 70% ground cover and vegetation exceeds and is maintained over 3 inches in height.
 - **1st grazing may occur earlier in spring provided an intensive rotational grazing system is in place and "flash" grazing of early grasses is necessary and vegetation is established. All other prohibitions apply.*
- During periods of side bank saturation or bank full channel flow;
- After grass or vegetation is hayed or is grazed to no less than an average height of 3";
- If fish are spawning or have spawned, cattle shall not access shoreland corridor or channel until such time that no water is present in the channel;
- If waterbody bottom or side bank damage occurs causing degradation to water quality, aquatic life or downstream streambed sedimentation. (Determination as observed from upstream and downstream of site)

Applicant Signature: _____ Date: _____

Construction/design plan prepared by: _____ Date: _____

Inspection & Verification completed by: _____ Date: _____

The Soil and Water Conservation Department may revoke any permit issued under Chapter 19 Animal Waste Management Ordinance if the holder of the permit has misrepresented any material fact in the permit application or grazing plan, or if the holder of the permit violates any of the conditions of the permit. The permittee shall be immediately notified of the revocation in writing and shall be informed of the reasons for revocation.



Grazing Permit



(Completed by SWCD)

Grazing Permit # _____

Approved / Denied

(Circle one)

Grazing Permit Type:

MINIMUM IMPACT GRAZING PERMIT

(Stocking density is no more than (1) animal unit per (5) acres of pasture, complete section A)

LOW DENSITY GRAZING PERMIT

(Stocking density is no more than (1) animal unit per (3) acres of pasture, complete section A & B)

SPECIAL GRAZING PERMIT

(Stocking density is more than (1) animal unit per (3) acres of pasture, complete section A & B meeting NRCS 528)

Grazing plan approved by LCC Date: _____

As-Built plans submitted & approved Date: _____

Farm is in compliance with NMP requirements and NR 151 Date: _____

Nutrient Management Plan (NMP) prepared by: _____

*Must be a Certified Crop Advisor (CCA) or must complete a DATCP approved training course (provide date of course completion).

Soil and Water Conservation Department's Approval:

Authorized Agent Signature: _____ Date: _____

Title: _____

Expiration Date: _____