

Animal Waste Impoundment Permit Application
For new construction, modifications to existing facilities, or storage facility closure
 LA CROSSE COUNTY DEPARTMENT OF LAND CONSERVATION
 212 6th St N, Room 1300
 La Crosse, WI 54601
 608-785-9867

The undersigned is applying for an Animal Waste Impoundment Permit. The applicant agrees that all Best Management Practice designs and procedures shall be in accordance with the La Crosse County Animal Manure Management Ordinance, and other applicable regulations.

Submit the following to the Department of Land Conservation for review prior to construction:

- this application
- Animal Unit Calculation Sheet
- permit application fee (see below for fee amount)
- impoundment plans (see back of this sheet for plan requirements)
- nutrient management information

Additional permits from the Zoning, Planning & Land Information Department may also be required.

Landowner _____
Print Name _____ **Phone** _____

_____ **Address** _____ **Zip Code** _____

Landowner's Signature _____ **Date** ____/____/____

Site Location: Town of _____ **Town** ____N **Range** ____W **Section** ____

Address/Street _____ **Parcel No.** _____

Submitted Plan Certified By: Contact Name: _____

Business Name _____ **Phone** _____ **Date** ____/____/____

Address _____ **Zip Code** _____

Initial One: Ag. Engineer ____, Civil Engineer ____, DATCP or NRCS Engineering Practitioner ____

Distance between impoundment and navigable or intermittent water (check one)

0-300' _____, 300' - ¼ mile _____, over ¼ mile _____.

Description of Activity: _____

Anticipated Starting Date : ____/____/____

Contractor: _____ **Phone:** _____

Project Manager: _____ **Phone:** _____

Permit Fee: 1 to 199 A.U. = \$100 200 A.U. or more - \$200 (After the Fact: fees double)

FOR OFFICE USE ONLY

Date Certified Impoundment Plan Received: ____/____/____ Fee Received: ____/____/____

Plan Accepted by: _____ Date: ____/____/____

Nutrient Management Plan Accepted by: _____ Date: ____/____/____

Construction Certificate Issued by: _____ Date: ____/____/____

Permit Issued by: _____ Date: ____/____/____

Permit #: _____

(Over)

APPLICATION REQUIREMENTS

Information to be submitted to and accepted by the department prior to the issuance of an impoundment permit.

IMPOUNDMENT PLANS

Plans submitted to the department must include the following:

1. A completed Animal Waste Impoundment Permit application form.
2. Certification by a registered Professional Engineer (PE), Department of Agriculture, Trade and Consumer Protection (DATCP), or Natural Resources Conservation Service (NRCS) certified Agricultural Engineering Practitioner that construction plans submitted meet department requirements.
3. Construction plans must meet the requirements of applicable NRCS Conservation Practice Standards (such as 313, 634, 360, etc.) including management assessment, site assessment, design capacity, structural details and calculations, operation and maintenance plans.
4. A site plan drawn at a legible scale of the impoundment location and including identification of all buildings, navigable and intermittent streams, wetlands or water bodies within (500) feet of the impoundment, and the location of wells within (300) feet of the impoundment, soil test pit locations, drawing scale and the north arrow, and location, description, and elevations of the temporary benchmark..
5. Construction and structural details, including but not limited to all grades, dimensions, cross-sections, materials, concrete thickness, reinforcement schedules, thickness and placement of groundwater protection liners, and waste transfer details.
6. Soil test pits as required by NRCS Conservation Practice Standards. Descriptions must include elevations of seasonally saturated soils, groundwater, or bedrock if encountered in the soil profile and the date of such determinations.
7. Construction and material specifications.
8. Provisions for drainage and control of runoff to prevent pollution of surface water and groundwater and the location and distance to water bodies.
9. Time schedules for construction.
10. Descriptions of the methods for transferring animal waste into and from the storage facility.
11. Provisions for impoundment abandonment.
12. After construction, as-built plans must be submitted to the department within 30 days of construction completion. As-built plan must be completed by engineer or consultant and certified as meeting applicable standards and specifications.

MANURE MANAGEMENT PLAN

A department approved Manure Management Plan is required for any impoundment constructed or closed after January 1, 1999 to remain in compliance with Chapter 23. Manure Management Plans may be developed by the landowner through the department or contracted for by a landowner through a CCA or equivalent certified planner. At a minimum, and prior to the issuance of an impoundment permit, the department must be provided with information necessary to make a determination that sufficient land under the control of the applicant is available to apply manure according to UW recommendations. A completed manure management plan includes the following, but may not be all-inclusive for all sites:

1. Aerial Photographs that:
 - Indicate field boundaries, slope and I.D. Numbers.
 - Indicate manure spreading restrictions.
2. Soil Samples that:
 - Have I.D. numbers which correspond with air photo I.D. numbers.
 - Have reports which indicate predominate soil series.
 - Have reports which are no older than 4 years and are from an approved lab.
3. Field-by-Field Information that Shows:
 - Previous crops grown and crops to be grown.
 - Nutrient needs based on soil sample results.
 - Legume and manure credits.
 - Anticipated manure rates, number of loads and whether incorporation is required.
 - Additional fertilizer needs and whether nitrogen should be side dressed or applied with an inhibitor.
4. Additional Information which Summarizes:
 - Animal types, approximate size and numbers.
 - Estimated annual and winter manure production.
 - Manure spreader capacity and current rate of application.