

ANIMAL WASTE IMPOUNDMENT PERMIT APPLICATION

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 Pierce County Animal Waste Management Ordinance, and other applicable regulations. Submit this application, a \$200.00 application fee, and an Animal Waste Management Plan to the Land Conservation Department for review and approval. Permits from the Land Management Department may also be required. (Attachment may be necessary to include additional conditions.)

Landowner _____
Print Name _____ Phone _____
_____ Zip Code _____
Address _____
_____ Date _____
Landowner Signature _____

Site Location
Town of _____ Town _____ N Range _____ W Section _____
Address/Street _____ Parcel No. _____

Plan Certified By:

Signature _____ Phone _____ Date _____

Address _____ Zip Code _____

Initial one: Ag. Engineer _____, Civil Engineer _____, DATCP/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 _____ Project Manager _____

FOR OFFICE USE ONLY

Date Certified Impoundment Plan Received: _____ Fee Received: _____

Plan Accepted By: _____ Date _____

POST CONSTRUCTION

As-Builts for Engineered Practices Submitted: _____ Date _____

Final Inspection: _____ Date _____

Installation Meets Permit Conditions: _____ Date _____

Installed to Specifications _____ Date _____
Signature – Certified Engineer or Practitioner

IMPOUNDMENT PERMIT 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 meet the requirements of NRCS Technical Standard 313 including:

1. A completed application form and fee.
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. Type(s) and numbers of livestock the impoundment is planned for, and maximum storage capacity.
4. A sketch drawn at scale of not less than (1) inch equals (100) feet of the impoundment location 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.
5. Structural details, including but not limited to all grades, dimensions, cross-sections, concrete details, reinforcement schedules, and placement of groundwater protection liners.
6. Soil test pit and soil depth boring locations and soil descriptions to a depth of at least (5) feet below the planned bottom of the impoundment or to bedrock if at a lesser depth.
7. Elevations of groundwater or bedrock if encountered in the soil profile and the date of such determinations.
8. Provisions for drainage and control of runoff to prevent pollution of surface water and groundwater and the location and distance to waterbodies.
9. Drawing scale and the north arrow.
10. Time schedules for construction
11. Descriptions of the methods for transferring animal waste.
12. Provisions for impoundment abandonment

MANURE MANAGEMENT PLAN

A department approved Manure Management Plan is required for any impoundment constructed after August 1, 2002. 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 not 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.
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.