

## **ANIMAL WASTE STORAGE FACILITY PLAN CHECKLIST**

Each application for a permit is required to include an animal waste storage facility plan. The plan **may** include:

**A plan or plans showing the facility location and site information. The plan shall be drawn to scale, with a scale no smaller than 1 inch = 100 feet.**

- \_\_\_\_\_ Homes within 1,000 feet.
- \_\_\_\_\_ All buildings within 500 feet.
- \_\_\_\_\_ All roads within 500 feet.
- \_\_\_\_\_ Navigable waters within 500 feet.
- \_\_\_\_\_ Wells within 300 feet
- \_\_\_\_\_ The North arrow
- \_\_\_\_\_ Scale of the drawing and map legend.
- \_\_\_\_\_ Temporary benchmark and its elevation.
- \_\_\_\_\_ Legal description of the proposed facility.
- \_\_\_\_\_ The number and kind of animals for which storage is provided
- \_\_\_\_\_ Total livestock animals units. (All ages.)
- \_\_\_\_\_ The type of manure to be stored (solid, semisolid, or liquid).
- \_\_\_\_\_ The number of days of storage.
- \_\_\_\_\_ Soil test pit locations and elevations of test pits.
- \_\_\_\_\_ The elevation of groundwater or bedrock if encountered in the soil profile and the date of any such determinations.
- \_\_\_\_\_ The details and plans for the method and structures used in transferring animal waste into and from the facility.
- \_\_\_\_\_ Provisions for adequate drainage and control of runoff to prevent pollution of surface water and groundwater.
- \_\_\_\_\_ Type of fencing to be used.
- \_\_\_\_\_ A time schedule for construction of the facility.
- \_\_\_\_\_ A nutrient management plan written by a Certified Crop Advisor.

You may also wish to contact:

Dairy and Livestock Agent of UW-Extension, phone 328-9440 for barn siting  
Your local Town Board and/or County Highway for road issues and driveway permit  
A Certified Soil Tester and Master Plumber if you will be installing a sewer system  
DNR Stormwater Runoff Compliance, phone 275-3201, if you will be disturbing one acre or more of land  
Neighboring farmers who already have manure storage  
A local manure pump dealer to see what type of pump(s) will work best for you

**You will also need written approval and a permit from Green County Zoning.**

# **LIVESTOCK SITING LAW IN GREEN COUNTY**

Livestock operators with dairy cattle, beef, swine, poultry, sheep, and goats must follow this law in order to obtain a permit for their operation.

All livestock operations that plan to expand to 500 or more animal units need this permit.

The Livestock Siting paperwork includes an application and five worksheets. The review fee for this paperwork is \$1000 payable to the Green County Department of Land Conservation.

The application entails basic farm information, maps, and management plans. An Employee Training Plan and an Environmental Incident Response Plan are required.

The five worksheets are as follows: Animal Units, Odor Management, Waste and Nutrient Management, Waste Storage Facilities, and Runoff Management. Besides asking for information needed to determine if your facility will be approved or denied, the worksheets identify all the standards that the livestock operation must follow.

All adjoining landowners will be invited to attend an informational meeting before issuance of a permit, with notification being done by the Department of Land Conservation.

You will need professional assistance to complete an application. You will need a registered professional engineer or certified agricultural engineering practitioner to evaluate your waste storage facilities and runoff management. You may also need a qualified nutrient management planner, if your proposed facility is required to complete the nutrient management plan checklist.

The Green County Department of Land Conservation can provide you with some base maps upon your request.