

## **Livestock Facility Siting**

## **Siting Standards Protect the Public**

- The standards were developed using sound science to protect water quality and manage odor
- The siting standards only apply to new and expanding livestock facilities in areas that require local approval
- Local governments may adopt more stringent standards to address unique local conditions, but should first try implementing the state standards. Implementation of standards such as nutrient management may provide adequate protection to deal with local concerns

Standard	Applies to	Requirements
Animal Units (AU)	All applicants	Calculate number of animal units
Odor Management	Required only of applicants* within 2500 feet of their nearest neighbor that are  New farms over 500 AU  Expanding farms over 1000 AU  Exempt farms may voluntarily complete and comply with the odor standard.	<ul> <li>Predict odor from facility structures based on structure types, odor control practices used and distance to neighbors</li> <li>Achieve required odor score</li> <li>Local discretion to award extra points</li> </ul>
Waste and Nutrient Management**	<ul> <li>All applicants complete parts A&amp;B</li> <li>Farms over 500 AU, and other farms if required from part B, must complete part C</li> </ul>	<ul> <li>Calculate amount of waste and duration of waste storage</li> <li>Identify land available for spreading</li> <li>Complete nutrient management checklist</li> </ul>
Waste Storage Facilities**	All applicants with existing or planned manure storage facilities	<ul> <li>Construct or alter facilities according to NRCS standards</li> <li>Demonstrate that existing facilities do not leak and are not at risk of failure</li> <li>Abandon facilities properly</li> </ul>
Runoff Management**	All applicants	<ul> <li>Meet nonpoint pollution standards</li> <li>Prevent runoff from feed storage</li> <li>Prevent runoff from animal lots</li> </ul>
** May meet this requirement by submitting a WPDES permit for the same size facility		