

Manure Storage and Treatment

Funding:

- Maximum grant: 50 per cent up to \$15,000

Project Description:

Manure storages (earthen, concrete, or steel) or treatment constructed as per *Nutrient Management Act* requirements.

Project Details:

- All storage facilities are required to meet the Nutrient Management Act. Applicants are responsible for determining requirements for their proposed storage. Ontario Ministry of Agriculture, Food and Rural Affairs (OMAFRA) staff are available to assist in this regard.
- Applicants are required to submit a copy of their OMAFRA Record of Approval and for their project.
- All storages must meet the National Farm Building Code for safety fencing.
- Solid waste/manure storages with roof or runoff containment.
- Concrete or steel liquid wastewater/manure storage tanks (with or without covers).
- Earthen wastewater/manure storages and runoff storage.
- Clean water diversion including eavestroughs, berms, and ditches to minimize addition of clean precipitation to the storage (applicants may be eligible for a separate grant for Clean Water Diversion).
- Manure treatment systems (e.g. bioreactors, constructed wetlands, and composting).
- Permanent transfer piping to transfer manure into long-term storage.
- Surfacing yards and walls around yards to direct contaminated precipitation into a runoff storage.
- Upgrading storages to increase the capacity of existing storage to a minimum of 240 days, provided all project guidelines are met.
- Covering an outdoor storage to prevent additional liquid input from precipitation.
- Livestock access to manure storage area must be restricted.

NOTE: Each applicant is responsible for ensuring that the project meets all legal requirements, including City by-laws, provincial and federal acts/regulations, and Conservation Authority permits/approvals.

Eligible Costs:

- Permits and approvals
- Purchased supplies and materials
- Contract labour and professional fees
- Reasonable in-kind contributions for applicant's labour (\$20/hr) and equipment (\$50/hr) associated with the implementation of the proposed project

The Program reserves the right to limit the eligible amount for in-kind contributions based on the proposed project. Applicants must provide a detailed written accounting of all in-kind contributions when the application is submitted. In-kind costs associated with completing the application, project planning, supervision, or administration, are not eligible for funding.

Ineligible Costs:

- Waste pumping, spreading and hauling equipment
- Expansions due to increased production/herd size (exceptions may be made for pre-existing water quality issues)
- New storages as a result of a new business
- Slats or solid floors over in-house storages including support beams, posts and roofs
- Barn gutters
- Snow or electric fencing
- Taxes

Other Complementary Grants Available:

- Nutrient management/precision farming
- Washwater treatment
- Clean water diversion