

Project Guidelines

Objective

To adjust the amount of discharge from subsurface agricultural drainage tile systems which will increase the water table for crop production, increase infiltration, and reduce pollutant loads from tile discharge and nutrient application.

Eligible Projects

- New tile drain control structures
- Drainage headers to reduce the number of required control structures
- Retrofits of tile drain control structures into existing tile drainage
- LSRCA will consider innovative projects if they meet the objective of the category

Project Details

Priority will be given to projects that are:

- within 100m from surface water
- using the control structure during the growing season and post-harvest to optimize nutrient reduction and infiltration
- on properties with flat topography (less than 0.5%) and intensive tile systems
- on properties with current drainage issues

Projects must ensure that water levels are maintained and do not negatively impact neighbouring properties.

The number and location of structures will depend on the drainage system and spacing, (i.e. one structure for every 10-20 acres).

Applicants must receive all required permits prior to commencing the project and must comply with the *Agricultural Tile Drainage Installation Act*: <https://www.ontario.ca/laws/statute/90a14>

Projects must have a maintenance plan to address potential clogging, cave-ins, erosion and additional safety precautions.

Site access must be granted to allow LSRCA staff to inspect the tile outlet structure throughout the year, i.e. prior to planting, during the growing season and pre/post-harvest.

Applicants must obtain all required permits prior to commencing the project. Projects in and along waterways, ditches or drains may need approval or permits from municipalities, the Ontario Ministry of Natural Resources and Forestry, Or the Lake Simcoe Region Conservation Authority prior to implementation. The applicant is responsible for acquiring all necessary permits.

Cost-share rate 50% | **Maximum payment \$2,000 per structure**

Eligible Costs

- Permits
- Engineering or consulting fees
- Materials and labour associated with the approved project

Ineligible Costs

- Taxes
- Installation of new, systematic tile drainage, or repairs to existing tile drainage system
- Machinery or equipment owned and used by the applicant, family dependents or the applicant's business
- Labour of applicant, family dependents or the applicant's business
- If you have an outstanding violation with the LSRCA, you will not be eligible for funding
- **Work that proceeds prior to funding approval does not qualify for funding assistance**

If you require content in an alternate format please contact us at 905-895-1281 or by email at accessibility@LSRCA.on.ca

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