

Huron County Clean Water Project

www.HuronCleanWaterProject.ca

Erosion Control Structures, Watercourse Crossings

Date approved:____Amount: \$ File# **Project Type** Name **Mailing Address** Email: Phone: Ward: Municipality: Project Lot: Conc.: Location Street Address: Subwatershed: EFP: Yes □ Υ: X: No 🗆 Property Type: Farm ☐ Non-Farm ☐ Commercial/Institutional Residential Please check only the sections you are applying for. ☐ EROSION CONTROL STRUCTURES Describe the impact of current land use on soil erosion and surface water quality: Conservation Tillage Practices currently in use: **Proposed Erosion Control Project:** Grassed waterway: Terraces: Berms, water and sediment control basins: Drop Structures: _____ Stream bank Stabilization: Type of tillage system: Other: Estimated Cost: Total area affected (acres/ha.): Attach a site plan showing strip design and layout. \Box ☐ CROSSINGS Crossings can be either: \square bed level, \square mid-level, or \square low flow crossings with culverts, or ☐ above-flow crossings. \square livestock \square machinery \square both Appropriate crossing designs must be attached Applicant must ensure that all permits are in place before construction Estimated Cost:

☐ SITE PLAN		
Provide a sketch of the proposed project site Include the distance to and location of water highly visible landmarks to assist staff to locate	courses. Include any c	other information (such as
Other Cost-Share Funding	Grant Rate	Amount
Total proposed funding from other sources:		
I/We understand that I/we must disclose in the sources of funding, including sources and amount of the sources are sources.		
governments, conservation groups, and priva-	• •	
for the duration of this project.		
Signed by*For fillable forms: By typing your name, you have rea	Date:_	

Huron Clean Water Project Project Requirements

Erosion Control Measures

Cost-share Rate: Up to 50% Maximum Payment: \$6,000

Livestock and Equipment Crossings Over Waterways Maximum Payment: \$2,500

Purpose:

1. To control soil erosion problems which impact surface water quality.

Eligibility:

1. Projects must demonstrate water quality benefits.

Eligible Projects:

- 1. Grass waterways
- 2. Erosion control berms and water and sediment control basins
- 3. Terraces
- 4. Streambank stabilization including ditch bank seeding, spillway drop structures, culvert protection and bioengineering techniques
- 5. Drop structures
- 6. Controlled tile drainage outlet structures
- 7. Livestock and equipment crossings
- 8. The Clean Water Project encourages new projects. Projects will be considered by the Review Committee if the invoice is not older than 6 months at the time first contact with staff.

Project Details:

EROSION CONTROL PROJECTS

- 1. The chance of obtaining funding for erosion control projects will be enhanced if conservation tillage practices are used on adjacent fields.
- Design by professional engineers may be advisable and is required on complex and/or large projects.
 Supervision of construction is not mandatory yet may be specified as required by program representatives on large and/or complex projects.
- 3. It is the responsibility of the applicant and their designer to ensure projects are constructed to the standards specified in the OMAFRA Soil Erosion Manual.
- 4. Projects must obtain approval from appropriate agencies prior to construction. In addition, any work done on municipal drains also requires prior approval from the municipality.
- 5. All collected water must be taken to a sufficient and legal outlet.
- 6. All appropriate permits as required by the appropriate agency will be obtained at the applicant's expense.
- 7. Project must be designed and constructed by a qualified erosion control contractor listed on the OMAF list of qualified contractors.
- 8. Qualified erosion control contractor must include in his written statement that the invoice for the outlet tile is for surface water only and that no cost is associated for sub surface water.
- 9. HCWP should fund only berm outlets that ensure best water quality at the outlet into the watercourse.
- 10. Conservation Authority staff should complete final inspection and ensure the project meets the requirements for funding and as approved through the HCWP.

- 11. Documentation obtained and placed in the file for the project.
- 12. Municipal Drain Projects: Administrative costs associated with projects and normal operational procedures (such as temporary sediment fencing during construction) will not be funded. Applications should focus on new and innovative ideas, which will be evaluated on a case-by-case basis.

CROSSINGS

- 1. Crossings can be either bed-level, mid-level, or low flow crossings with culverts, or full span crossings.
 - To be eligible for cost-share on a livestock crossing, fencing along the watercourse must either be undertaken concurrently, or livestock must already be restricted from the watercourse.

Eligible Costs:

1. Professional design, labour, supervision, and material.

Ineligible Costs:

- 1. Repairs and replacement of existing crossings.
- 2. Labour and machinery use of applicant, family dependents and the applicant's business.
- 3. Permits
- 4. New tile drainage that does not benefit water quality but only serves to improve drainage to increase productivity of crop and pastureland. Sub surface drainage is non-eligible.
- 5. Grant will not be paid on HST if the applicant is entitled to a HST rebate.