



Huron County Clean Water Project
 www.HuronCleanWaterProject.ca

Rural Stormwater Management & Constructed Wetlands

Date approved: _____ Amt: \$ _____

Name				File #
Mailing Address				
Phone		Email:		
Project Location	Ward:	Municipality:	Lot:	Conc.
	Street Address:			
Subwatershed:				
X:	Y:	EFP: Yes <input type="checkbox"/> No <input type="checkbox"/>		
Property Type: Farm <input type="checkbox"/> Non-Farm <input type="checkbox"/> Residential <input type="checkbox"/> Commercial/Institutional <input type="checkbox"/>				

RURAL STORMWATER MANAGEMENT - AGRICULTURAL LAND RETIREMENT

Project Name: _____

Describe current land use and impacts on surface water and groundwater quality:

Describe Soil and Water Conservation Practices currently in use:

- _____
- _____
- _____
- _____

Proposed Project:

1. _____
2. _____
3. _____
4. _____

Maintenance Required:

1. _____
2. _____
3. _____

Estimated Total Cost: _____
Total area affected (acres/ha.): _____
Total length of watercourse affected (km): _____
Number of trees/shrubs planted: _____

Attach a site plan showing project design and layout.

WETLAND CREATION

Project Name: _____

Describe current land use and the project's anticipated impacts on water quantity and quality:

1. _____
2. _____
3. _____
4. _____
5. _____

Proposed Wetland Creation Project:

Designed by: _____

Approvals are required by:

DFO	YES <input type="checkbox"/>	Not Required <input type="checkbox"/>
MINISTRY of Environment	YES <input type="checkbox"/>	Not Required <input type="checkbox"/>
CONSERVATION AUTHORITY	YES <input type="checkbox"/>	Not Required <input type="checkbox"/>
MUNICIPALITY	YES <input type="checkbox"/>	Not Required <input type="checkbox"/>

Landowner Agreement to allow follow-up visits by CA staff with advance notification:

YES NO Not Required

Attach a detailed plan showing project design, costs and timetable.

NOTE: On-going maintenance of control structures and other major wetland components is NOT Eligible for HCWP grant.

Estimated Total Cost: _____

Total area affected (acres/ha.): _____

Total length of watercourse affected (km): _____

SITE PLAN

Provide a sketch of the proposed project site showing the field location and the proposed project. Include the distance to and location of watercourses. Include any other information that you feel is important.

Other Cost-Share Funding	Grant Rate	Amount
Total proposed funding from other sources:		

I/We understand that I/we must disclose in this application for project funding, all proposed sources of funding, including sources and amounts from federal, provincial or municipal governments, conservation groups, and private organizations, including in-kind contributions, for the duration of this project.

Personal information collected on this form is collected under the Conservation Authorities Act Section 21, and will be used to determine eligibility for the grant program and reporting purposes.

Signed by _____ Date: _____

For fillable forms: By typing your name, you have read and acknowledged the statement above

Huron Clean Water Project Project Requirements

Rural Stormwater Management, Wetland Creation and Restoration

Cost-share Rate: Up to 50%

Maximum Payment: \$6,000

Purpose:

1. To control sediment, nutrients and provide rural stormwater management elevated flows from agricultural runoff by retiring fragile agricultural land through enhancement or creation of wetland features to improve surface and groundwater quality.
2. To improve water quality and restore wetland functions by controlling non-native invasive species in wetlands or along waterways.

Eligible Projects:

1. Wetland creation projects, which includes berms with culverts, control structures, overflow spillways located between field runoff and down slope natural habitat (watercourse, wooded ravine, etc.) or dugouts excavated between field runoff and down slope natural habitat.
2. Tile drain control structures to control erosion or manage nitrate concentrations.
3. 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.
4. Control of invasive species that have a negative impact on water quality and wetland functions including but not limited to: *Phragmites australis* (Common Reed), water soldier, Giant Hogweed.

Project Details:

1. Projects must demonstrate water quality benefits.
2. A site plan is required specifying project design, preparation, construction and tending. The plan should be developed in conjunction with Conservation Authority staff, other qualified environmental organizations, or OMAFRA certified soil erosion contractors.
3. To be eligible for the grant, livestock must be excluded from the project area.
4. The landowner is responsible for the care and maintenance of projects.
5. Wetland impoundment size should be sufficient to retain a one in two-year storm event.
6. All projects must have an outlet (e.g., control structure, culvert) and overflow spillway.
7. Design by professional engineers may be advisable on large projects (projects that service 20-acres or more). In all cases, qualified contractors, or their designates, should do design, supervision, and construction.
8. Projects must obtain approval from all appropriate agencies prior to construction.
9. Municipal approval for work along Municipal Drains may be required, and is the responsibility of the applicant to consult with the applicable Drainage Superintendent.
10. If the project catches 50,000 litres or more per day, the landowner may require a "Permit to Take Water" from the Ministry of Environment, Conservation and Parks (MECP).
11. All invasive species management projects must be completed according to the best management practice for the species. Herbicide applications must be completed in compliance with the Ontario Pesticides Act.

Eligible Costs:

1. Site plan developed in conjunction with conservation authority staff or other qualified contractor.
2. Site preparation, construction, and tending, as described in the applicable site plan.
3. Design and construction costs associated with the approved wetland project.
4. Equipment Rental.
5. Retro-fitting tile drain control structures to existing tile drainage to control erosion or manage nitrate concentrations.
6. Contractor services.
7. Herbicide.

Ineligible Costs:

1. Irrigation ponds
2. Labour and machinery use of the applicant, family dependents and the applicant's business.
3. On-going maintenance of control structures and other major components of the constructed wetland.
4. Projects that require a permit from the County to remove existing vegetation to prepare an area for project completion.
5. Grant will not be paid on HST if the applicant is entitled to a HST rebate.