

Huron County Clean Water Project

www.HuronCleanWaterProject.ca

Clean Water Diversion Livestock Access Restriction

Date approved: Amt: \$ File# Name Mailing Address Phone Email: Project Ward: Municipality: Lot: Conc. Location Street Address: Subwatershed: Y: X: EFP: Yes No 🗀 Property Type: Farm Non-Farm Residential Commercial/Institutional **CLEAN WATER DIVERSION** Distance of present storage/yard from: well_____watercourse____field tiles Describe how the present situation impacts surface water and/or groundwater quality:

PROPOSED CLEAN WATER DIVERSION PROJECT:

To be completed if you are applying for any of the above projects.

Describe the proposed project (type of system and its components) and how it will improve surface water/groundwater:

Estimated cost:	

Please attach all appropriate project design and sizing sheets.

☐ LIVESTOCK ACCESS RESTRICTION FROM WATERCOURSE				
Type and number of livestock usually in pasture:	:			
Size of pasture:				
Are both sides of the watercourse being fenced:	: Yes □ No □]		
How many feet/ metres of fence are required? Type of fence:				
Average setback of fence from top of bank:				
Is a crossing required? No \square Yes \square design attached \square				
Alternate water source required? No \square If Yes \square what type of water source?				
Fatiment of cost of: Concor				
Estimated cost of: Fence:				
Alternate water source:				
Are you supplying your own labour?				
How many acres will be taken out of production	i?			
Other Cost-Share Funding	Grant Rate	Amount		
Total proposed funding from other sources				
I/We understand that I/we must disclose in this a	annlication for p	roject funding, all proposed		
sources of funding, including sources and amoun governments, conservation groups, and private of for the duration of this project.	nts from federal,	provincial or municipal		
ned by Date: or fillable forms: By typing your name, you have read and acknowledged the statement above*				

☐ SITE PLAN
Provide a sketch showing the location and dimensions of the existing situation and the proposed project. Include farm buildings, and the distance to and location of tile drains, catch basins, watercourses, and wells. Include any other information that you feel is important. For a fencing project include the size of pasture location and length of the watercourse and fence location.

Huron Clean Water Project Project Requirements

Clean Water Diversion

Cost-share Rate: Up to 50% Maximum Payment: \$3,000

Purpose:

1. To reduce the amount of contaminated runoff from manure storages and exercise yards by diverting clean rain and snow melt water away from sources of contamination to a satisfactory outlet.

Eligibility:

1. Projects must demonstrate water quality benefits.

Eligible Projects:

- 1. Eavestroughs that direct water away from exercise yards and manure storage areas.
- 2. Clean water diversion structures such as berms and ditches that direct clean water away from an exercise yard or manure storage.
- 3. Any other permanent technique to keep rain and snow from becoming contaminated by manure, or adding to the volume of contaminated runoff.
- 4. Treatment wetlands.
- 5. Vegetated filter strips.
- 6. The Clean Water Project encourages new projects. Projects will be considered by the Review Committee if the final invoice is not older than 6 months at the time first contact with staff.

Project Details:

- 1. Downspouts located where livestock can access them must be made of Schedule 40 PVC (or stronger materials) and be well secured to prevent dislodging.
- 2. Debris traps must be installed on all downspouts.
- 3. All clean water diversion projects must discharge clean water away from any source of contamination and not pose other hazards such as soil erosion.
- 4. Berms, title outlets and ditches must be properly protected
- 5. All appropriate permits as required by the appropriate agency will be obtained at the applicant's expense.

Eligible Costs:

- 1. Materials and labour (other than applicant's) associated with an approved project.
- 1. Eligible eavestroughing costs (including soffit) shall be capped at \$10.00 per foot (\$5.00 grant) excluding debris traps and connections to field tiles for outlet.

Ineligible Costs:

- 1. Paving of exercise yards
- 2. Labour and machinery use of the applicant, family dependents and the applicant's business
- 3. Permits
- 4. Buildings less than 10 years old are not eligible for eavestrough funding.
- 5. Grant will not be paid on HST if the applicant is entitled to an HST rebate.

Huron Clean Water Project Project Requirements

Watercourse Livestock Access Restriction

Cost-share Rate: Up to 50% Maximum Payment: \$3,000

Purpose:

1. To improve surface water quality by excluding livestock access to watercourses and wetlands.

Eligibility:

1. Projects must demonstrate water quality benefits.

Eligible Projects:

- 1. Fencing along watercourses and wetlands
- 2. Alternative watering devices
- 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.

Project Details:

FENCING

- 1. Temporary fencing will be considered eligible but will require the applicant install the fence prior to livestock being introduced to the pasture every year and to maintain the fence while livestock are present in the pasture.
- 2. Maximum cost share will not exceed \$3.50/foot (0.3 m) installed or \$2.50/foot for materials.
- 3. Fencing must be at least 10 feet (3.1 m) from the <u>top of the bank</u> of any watercourse. The Clean Water Project Review Committee may require a buffer greater than 10 feet (3.1 m) in some situations. Setbacks will be confirmed by the applicant with the local Drain Inspector or Superintendent prior to installation. The area between the fence and top of bank may be eligible for funding through fragile land retirement.
- 4. Fences can be replaced with demonstration of water quality improvements.
- 5. Only fencing along a ditch or watercourse will be considered for funding.
- 6. Fences that only mark boundaries or prevent livestock from leaving the farm property are not eligible.
- 7. Fencing to protect a row of trees may be funded at the discretion of the Committee.
- 8. In general, new operations or a change in management are not eligible for funding. However, when a water quality protection benefit is demonstrated, pro-actively fencing livestock from watercourses, wetlands and watercourse buffers may be considered. To be eligible for the grant, projects must not degrade existing watercourse buffers; to promote approval, applicants are encouraged to enhance existing watercourse buffers.

ALTERNATIVE WATER SYSTEMS

1. Watering systems are eligible for funding only where livestock are restricted from the watercourse.

NOTE: Projects in and along waterways and ditches may need approval by municipalities, the Ministry of Northern Development, Mines, Natural Resources and Forestry; or the Conservation Authority prior to implementation. In addition, any work done on municipal drains also requires prior approval from the municipality. The applicant is responsible for acquiring all necessary approvals at the applicant's expense.

Eligible Costs:

- 1. Engineering fees
- 2. Labour (other than applicant's or applicant's dependant family)
- 3. Permanent and temporary fencing
- 4. Alternative water devices such as nose pumps, spring boxes, wind, and solar-powered pumping units; other systems may be considered.

Ineligible Costs:

- 1. New operations or a change in management are not eligible.
- 2. Primary hydro lines
- 3. Permits
- 4. Grant will not be paid on HST if the applicant is entitled to an HST rebate.