



Lake St. Francis/ St. Lawrence River Tributary Restoration

# Project Application

Applicant's Name	Business Phone	Resident Phone
Mailing Address		Postal Code
Lot, Concession, Municipality, Civic Number		
Farm Location (if different than above including lot, concession, etc.)		
Watercourses on Property i.e. creeks, rivers, drains		

**Type of Farm Operation (check all that apply):**

- Dairy     
  Beef     
  Poultry     
  Cash Crop  
 Non-Agricultural     
  Other (specify): \_\_\_\_\_

**Animals on Farm:**

Type	Number

**Environmental Farm Planning Workshop:**

- Attended year: \_\_\_\_\_  
 Not Attended

**Previous Funding under the Lake St. Francis/ St. Lawrence River Tributary Restoration Program:**

- Yes (year and project): \_\_\_\_\_  
 \_\_\_\_\_  
 No

# Project Application (cont'd)

## Type of Project Proposed:

- Manure Storage Facility (complete Schedule A)
- Milkhouse Washwater Treatment (complete Schedule A)
- Cattle Access Restriction (complete Schedule B)
- Alternate Watering Source (complete Schedule B)
- Habitat Enhancement (complete Schedule C)
- Shoreline Protection (complete Schedule C)
- Soil Conservation (complete Schedule D)
- Other (complete Schedule E)

This application is to be completed and submitted to the Raisin Region Conservation Authority (RRCA) in order to qualify for financial assistance through Environment Canada's Great Lakes Sustainability Fund. Funding of this project is limited. The Project Selection Committee consists of a representative from the RRCA, Ontario Ministry of Agriculture, Food and Rural Affairs, Environment Canada's Sustainability Fund Habitat Coordinator, Ontario Soil and Crop Improvement Association, and Resource Stewardship Council of SD&G. This Committee will review applications for financial funding. Applicants must be located in close proximity to a watercourse that empties into the St. Lawrence River/ Lake St. Francis in order to qualify for assistance under this program. Applicants are considered on a first come first serve basis.

Applications do not constitute project approval.

Applicants will be notified in writing of approval and will be required to enter into a formal agreement with the RRCA.

This application does not relieve the applicant from the responsibility of acquiring any other agency, board, government or other approvals as may be required.

The applicant shall submit copies of receipts to the RRCA to verify expenses upon project completion.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Applicant's Signature

## Return applications to:

Raisin Region Conservation Authority  
P.O. Box 429  
18045 County Rd. 2  
Cornwall, Ontario K6H 5T2



GREAT LAKES  
SUSTAINABILITY FUND



FONDS POUR LA DURABILITÉ  
DES GRANDS LACS

# Schedule A (pg. 1 of 3)

## Manure Storage Facility and/ or Milkhouse Washwater Treatment Facility

New Storage Facility?  Yes  No

Enlargement of Current Facility?  Yes  No

Cattle Restricted from Watercourse?  Yes  No

Depth of Water Table (metres): \_\_\_\_\_

Soil

Type: \_\_\_\_\_

### Current System:

**Manure System:**

Liquid  Solid  Other (specify): \_\_\_\_\_

**Manure Storage Facility:**

Concrete Tank  Earthen Pit  Concrete Slab  None  
 Other (specify): \_\_\_\_\_

Swinging Stacker  Stationary Stacker  Underground Pump  
 Other (specify): \_\_\_\_\_

Size of Storage Facility (LxWxD or Diameter) (metres): \_\_\_\_\_

Distance to Open Watercourse (metres): \_\_\_\_\_

**Milkhouse Washwater Treatment:**

Septic System  Empties into Manure Storage Facility  Not Treated  
 Other (specify): \_\_\_\_\_

### Proposed System:

**Manure System:**

Liquid  Solid  Other (specify): \_\_\_\_\_

**Manure Storage Facility:**

Concrete Tank  Earthen Pit  Concrete Slab (separate liquid containment)  
 Concrete Slab (no separate liquid containment)  Other (specify in additional info. section)

Size of Storage Facility (LxWxH or Diameter) (metres): \_\_\_\_\_

Distance to Open Watercourse (metres): \_\_\_\_\_

**Milkhouse Washwater Treatment:**

Septic System  Empties into Manure Storage Facility  Not Treated  
 Other (specify): \_\_\_\_\_

# Schedule A (pg. 2 of 3)

## Manure Storage Facility and/ or Milkhouse Washwater Treatment Facility

Storage Capacity Calculated By: \_\_\_\_\_

Proposed Contractor (include phone #): \_\_\_\_\_

Test Pit- Date Completed: \_\_\_\_\_

Contractor: \_\_\_\_\_

(if different than above) \_\_\_\_\_

Estimated Cost of Construction: \_\_\_\_\_

Applicant's Financial Contribution: \_\_\_\_\_

Proposed Start Date: \_\_\_\_\_

Finish Date: \_\_\_\_\_

Additional Information (attach additional pages if required):

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## Schedule A (pg. 3 of 3)

### **Manure Storage Facility and/ or Milkhouse Washwater Treatment Facility**

The maximum financial assistance for manure storage facilities is 50% of the construction costs to a maximum of \$10,000.00. The maximum financial assistance for washwater facilities is 50% of the construction costs to a maximum of \$5000.00. If the two facilities are combined, the maximum financial assistance is 50% of the construction costs to a maximum of \$12,000.00. The applicant acknowledges that the Raisin Region Conservation Authority's (RRCA) maximum liability cannot exceed the maximum above noted financial assistance amounts.

Approval of the financial assistance is based on the estimated construction costs. If costs exceed this amount, the applicant is responsible for the difference.

Where earthen manure storage pits are constructed, a minimum of 2.5 feet of soil with a minimum of 15% clay content will be maintained between the water table and the bottom of the manure pit. The side slopes of the earthen storage will be 2:1 unless otherwise approved by the Ontario Ministry of Agriculture, Food and Rural Affairs. A sketch of the proposed storage facility must be submitted to the Project Selection Committee prior to approval being granted.

Where concrete manure storage facilities are constructed, the applicant shall obtain engineered plans from the Ontario Ministry of Agriculture, Food and Rural Affairs. A copy of these plans shall be submitted to the Project Selection Committee prior to approval being granted.

The applicant is responsible for the design and construction of the manure storage facility and for any problems encountered before, during and after construction of this facility. The applicant is responsible for future maintenance of the manure storage facility. The applicant is responsible for obtaining any required permits. The applicant is responsible for digging a test pit to determine the water table depth.

The applicant shall complete and submit to the Project Selection Committee a Manure Management Plan as provided by the RRCA prior to consideration of the applicant's proposal.

A test pit is to be completed prior to this application being submitted to the PSC.

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Date

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Applicant's Signature

# Schedule B (pg. 1 of 2)

## Cattle Access Restriction and/ or Alternate Watering Source

Watercourse to be Fenced: \_\_\_\_\_

Distance to be Fenced (metres): \_\_\_\_\_

**Type of Fence Required:**

- Page Wire       Electric Fence       Barbed Wire  
 Other (specify): \_\_\_\_\_

**Insulators Required:**

- Corner (number): \_\_\_\_\_       Common (number): \_\_\_\_\_  
 Not Required

**Fencer Required:**

- Mains Operated       Battery Operated       Not Required

**Gates Required?**

- Yes       No  
Number and Size: \_\_\_\_\_

**Pasture Pump Required?**

- Yes       No

**Stock Tanks Required?**

- Yes       No  
Number and Size: \_\_\_\_\_

Proposed Completion Date: \_\_\_\_\_

**Additional Information:**

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## **Schedule B** (pg. 2 of 2)

### **Cattle Access Restriction and/ or Alternate Watering Source**

Where the applicant is restricting cattle access to the watercourse, the Raisin Region Conservation Authority (RRCA) agrees to provide all fencing materials required. The applicant is responsible for the installation and maintenance of the fence. Where permanent fences and/or watering sources have been installed, the applicant agrees to maintain and perform any upkeep for 15 years. Where electric fences, solar panel systems, pasture pumps and fencer units have been supplied to restrict cattle from the watercourse and to provide an alternate watering source, they remain the property of the RRCA and will be returned to the RRCA when no longer used for the intended purpose. The maximum financial assistance available for fencing projects is \$7,000.00. The maximum financial assistance available for alternate watering sources is \$4,000.00. The RRCA's maximum liability cannot exceed the maximum financial assistance amounts and any costs in excess are the responsibility of the Owner.

The applicant will contact the RRCA if unable to construct the proposed fence by the indicated completion date. Where the applicant fails to notify the RRCA, the supplied materials will be returned to the RRCA or the applicant will financially compensate the RRCA for the supplied materials.

Non-permanent fences, fencer units, solar panels and pasture pumps will be removed for the winter months to prevent snow and ice damage. These fences are to be constructed prior to cattle being put on pasture and will be removed once the cattle have been taken off pasture for the season. Electric fence posts will be installed every 15 feet at the maximum. The supplied electric fence will consist of 44 inch fiberglass posts with 2 insulators and 14 gauge wire. The applicant must advise the RRCA if a different type of fence is required. The applicant is responsible for supplying and installing brace posts for tightening the wire. The fence is to be constructed no closer than 4.5 metres to the top of the bank and this setback is to be maintained throughout the entire length of the fence.

Page wire fences shall consist of 8 strand page wire with cedar posts installed every 12 feet at the maximum. Cedar brace posts will be installed at the beginning and every 20 rods until the end. This fence is to be constructed no closer than 4.5 metres to the top of the bank and this setback is to be maintained throughout the entire length of the fence. The applicant is responsible for future maintenance and upkeep of page wire fences for the next 15 years.

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Date

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Applicant's Signature





