

# GRASSED WATERWAY - APPLICATION FORM

## *Seine-Rat River Conservation District*

Box 339, La Broquerie, MB. R0A 0W0

Ph: (204) 424-5845 Fax: (204) 424-5909 E-mail: [manager@srrcd.ca](mailto:manager@srrcd.ca)

**Objective:** To establish grass and/or forage within existing, natural waterways, located in cultivated field areas, in order to prevent further soil erosion, protect surface water quality, provide wildlife habitat, and provide forages available for harvest.

Applicant: \_\_\_\_\_ Phone #: \_\_\_\_\_

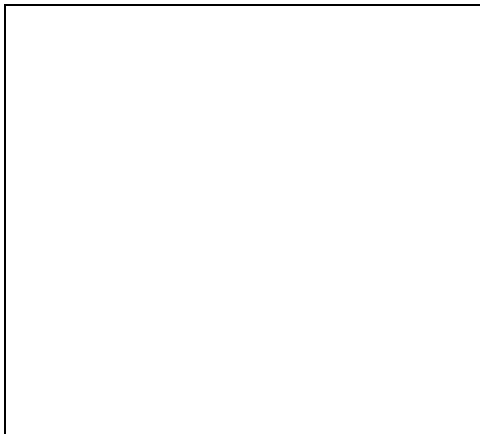
Mailing Address: \_\_\_\_\_

Project Location: (Qtr, Section, Twp, Rge) \_\_\_\_\_

Project located in R.M. of: \_\_\_\_\_

Project Description: Provide relevant information for site including distance of waterway, soil loss and erosion problems, adjacent features, slope, nearby ditches and waterways, etc.)

**North**



\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Where does the waterway empty into? (Be specific): \_\_\_\_\_

\_\_\_\_\_

## Terms and Conditions

**Definition:** Grassed waterways are natural watercourses which have been shaped as broad, shallow channels that serve to provide efficient surface runoff across and off of cultivated, agricultural lands with a minimum of soil erosion.

The construction of the grassed waterway is not intended as an on-farm drainage improvement program, a means of constructing new drains, or diverting natural watercourses.

**Cost-share:** The total project cost for a grassed waterways project will be shared at 25% Landowner and 75% SRRCD, up to a maximum of \$3000.00 per waterway.

**The Landowner shall:**

1. Not alter, change, remove or modify the project without the written consent of the SRRCD;
2. Complete a Consent of Entry form with the SRRCD prior to construction, including any agreed upon or special conditions;
3. Maintain the waterway and adjacent buffer in a sod condition for a minimum of 10 years;
4. Be responsible for all associated maintenance of the project. (i.e. mowing, haying, rock crossings, controlling livestock, etc.);
5. Not break, pasture, use as a roadway, or in any way cause or permit to be caused damage to the grassed waterway;
6. Indemnify and save harmless the SRRCD from any and all actions, claims, suits, damages, injuries, or other loss no matter howsoever arising as a result of the construction, operation or maintenance of the project.

**The Seine-Rat River Conservation District shall:**

1. Approve all applications prior to construction. The application must receive sub-district and Board approval;
2. Start projects at the upper reaches of the waterway and not improve more than one continuous mile until stabilization is achieved;
3. Supervise the project construction, and inspect project the following spring after establishment;
4. Construct grassed waterways with the following specifications:
  - a. Side slopes not to be steeper than 5:1 (5 horizontal and 1 vertical).
  - b. Longitudinal gradients greater than 25 ft/mile may be accommodated with drop structures, so as to reduce rates velocity of flows.
  - c. Buffer strip to be height of drain past sloped area.
  - d. Spoil material to be either removed from site or gently incorporated onto adjacent land.
  - e. Waterway and buffer strip to be seeded down to forage, and maintained in a sod condition.
  - f. Recommended forage mixture (20 lbs/acre):
 

Meadow/Creeping red Fescue	20%	Crested Wheatgrass	20%
Tall fescue	15%	Meadow Brome Grass	15%
Alsike Clover	15%	Meadow Foxtail	15%

All seed to be certified No 1, and inoculated at time of seeding.

**I hereby declare that I have read and understand the Terms and Conditions of the Grassed Waterway Program and agree to abide to the said Terms and Conditions if my application is approved. I further agree to fully cooperate with the Conservation District Board and staff in completing and maintaining the project as outlined.**

\_\_\_\_\_  
Applicant Signature

\_\_\_\_\_  
Date

<b><u>OFFICE USE ONLY</u></b>			
<b>Sub-district</b> _____	Approved	Denied	Comments
Sub-district Recommendation:	_____	_____	_____
Board Recommendation:	_____	_____	_____
Resolution #: _____	Work Order #: _____		