

West Interlake Watershed District

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PERENNIAL FORAGE ESTABLISHMENT

Objective: To provide financial assistance to producers for the establishment or re-establishment of perennial native/tame cover on sensitive land. To promote and to support the health of natural areas by improving ecological function of natural and managed upland areas, promoting healthy wildlife and pollinator habitat and biodiversity, increasing soil health and reducing soil erosion.

Producers will sign a 5 (five) year Agreement to exclude approved seeded area from cultivation or any form of termination for 5 consecutive years.

If, for any reason, you are unable to adhere to the terms of the Agreement, you must contact the Office. Failure to do so will result in a loss of future eligibility to participate for WIWD programming.

Contact Information:

Name: _____

Phone #: _____ Cell #: _____

Mailing Address: _____

Postal code: _____ Email: _____

Have you applied for, or received, funding from other sources for the following perennial establishment project? YES NO

If yes, please specify _____

Do you have a valid Manitoba Environmental Farm Plan?

YES NO

If no, would you be willing to complete a Manitoba Environmental Farm Plan?

YES NO



PERENNIAL FORAGE ESTABLISHMENT

Project Establishment / Implementation Plan:

Legal Land Description-Site 1	Qtr.:	Sec.:	Twp.:	Rge.:	Acres:	Owned / Rented:
Legal Land Description-Site 2	Qtr.:	Sec.:	Twp.:	Rge.:	Acres:	Owned / Rented:
Legal Land Description-Site 3	Qtr.:	Sec.:	Twp.:	Rge.:	Acres:	Owned / Rented:
Legal Land Description-Site 4	Qtr.:	Sec.:	Twp.:	Rge.:	Acres:	Owned / Rented:
Legal Land Description-Site 5	Qtr.:	Sec.:	Twp.:	Rge.:	Acres:	Owned / Rented:

If project spans more than 5 quarter sections, an additional page can be provided by the WIWD office.

All information on the application must be completed to the best of your ability in order for us to budget your project and process your application. This includes the make and model of all equipment, including (when applicable) the make and model of the tractor used to pull the equipment, and an approximation of the hours spent using that machine on this project. If the actual hours spent end up differing from the estimated hours spent, or you use a different machine, please contact the WIWD office to inform us of the change.

Previous land use (check all that apply):

- | | |
|---|--|
| <input type="checkbox"/> Perennial forage/hay
Acres: _____ | <input type="checkbox"/> Woodland
Acres: _____ |
| <input type="checkbox"/> Annual cropland
Acres: _____ | <input type="checkbox"/> Other—please specify: _____
Acres: _____ |

SEEDS

Seed mix is at least 30% legumes

Site #	Seed Type	Seeding Rate (lb/ac or bu/ac)	Cost / lb or bu	Cost / Acre

PERENNIAL FORAGE ESTABLISHMENT

Project Establishment / Implementation Plan:

SOIL PREPARATION				
Site #	Machinery Used—Make and Model	Estimated Hours	Custom work	Cost / Acre (If Custom Work)
1	Equipment: <i>Case IH 496 disc</i>	9	<input type="checkbox"/>	N/A
	Tractor: <i>John Deere 6145M</i>			
	Equipment:		<input type="checkbox"/>	
	Tractor:			
	Equipment:		<input type="checkbox"/>	
	Tractor:			
	Equipment:		<input type="checkbox"/>	
	Tractor:			
	Equipment:		<input type="checkbox"/>	
	Tractor:			

SPRAYING				
Site #	Machinery Used—Make and Model	Estimated Hours	Custom work	Cost / Acre (If Custom Work)
	Equipment:		<input type="checkbox"/>	
	Tractor:			
	Equipment:		<input type="checkbox"/>	
	Tractor:			

Site #	Product Used	\$/lb or BU	lb/acre	Custom work	Cost / Acre (If Custom Work)
				<input type="checkbox"/>	
				<input type="checkbox"/>	
				<input type="checkbox"/>	

PERENNIAL FORAGE ESTABLISHMENT

Project Establishment / Implementation Plan:

SEEDING				
Site #	Machinery Used—Make and Model	Estimated Hours	Custom work	Cost / Acre (If Custom Work)
	Equipment:		<input type="checkbox"/>	
	Tractor:			
	Equipment:		<input type="checkbox"/>	
	Tractor:			
	Equipment:		<input type="checkbox"/>	
	Tractor:			
	Equipment:		<input type="checkbox"/>	
	Tractor:			
	Equipment:		<input type="checkbox"/>	
	Tractor:			

FERTILIZING				
Site #	Machinery Used—Make and Model	Estimated Hours	Custom work	Cost / Acre (If Custom Work)
	Equipment:		<input type="checkbox"/>	
	Tractor:			
	Equipment:		<input type="checkbox"/>	
	Tractor:			

Site #	Product Used	\$/lb or BU	lb/acre	Custom work	Cost / Acre (If Custom Work)
				<input type="checkbox"/>	
				<input type="checkbox"/>	
				<input type="checkbox"/>	

PERENNIAL FORAGE ESTABLISHMENT

Approved Perennial Seeding Rates

Financial compensation will not be provided by WIWD to the applicant for costs associated with seeding at a higher rate than these approved rates:

<u>Perennial Legumes</u>		
Forage	Min (lb/acre)	Max (lb/acre)
Alfalfa	7.5	15
Red Clover	4.5	11.25
Alsike Clover	1.5	7.5
Ladino Clover	1.5	6
Kura Clover	4.5	6
White Clover	3.75	9
Yellow Sweet Blossom Clover	3.75	9
Sainfoin	18.75	30
Birdsfoot Trefoil	3.75	9
Cicer Milk-Vetch	6	13.5
Crown Vetch	12	16.5

<u>Perennial Grasses</u>		
Forage	Min (lb/acre)	Max (lb/acre)
Brome Grass	13.5	21
Smooth Brome Grass	9	22.5
Orchardgrass	5.25	15
Timothy	2.25	9
Tall Fescue	6	15
Meadow Fescue	3	9
Creeping Red Fescue	.75	4.5
Reed Canary Grass	3	9
Kentucky Blue Grass	3	15
Perennial rye Grass	3	18.75
Italian Rye Grass	1.5	9
Crested Wheat Grass	3.75	15
Northern Wheat Grass	12	16.5
Tall Wheat Grass	15	22.5
Altai Wild Rye	15	22.5
Meadow Foxtail	2.25	4.5
Creeping Foxtail	2.25	9
Alkaligrass	2.25	3

Note:

If you wish to seed any perennials not listed here, please contact the WIWD office for approved seeding rates for those species.

These rates are for pure stands of each species, if you are planting a mix of species please contact the WIWD office to ensure you are planting within the approved limits.

Please contact the WIWD office if you have any questions or concerns.

PERENNIAL FORAGE ESTABLISHMENT

Terms & Conditions:

- Land must be within the WIWD boundaries.
- Producer will obtain the consent of the registered owner of the Lands, if the Producer is not the registered owner, to allow the Lands to be used for the Project.
- If the Producer chooses to seed the Lands to perennial forage before receiving WIWD GROW committee approval, WIWD is not responsible for any cost to the Producer if project is not approved.
- Producer will provide information to the WIWD in order to prepare Schedule A and will adhere to the Schedule A: Project details, Description and Payments during the length of the Agreement.
- Producer will permit WIWD Employees and members on the property for project inspections during the entire length of the Agreement. The WIWD will be monitoring the land parcel for the 5 year period to track and document crop growth.
- Producer will consent to the potential installation of signage indicating the landowner's participation in the GROW and/or RALP program.
- The Producer will consent to the WIWD retaining the right to publish the applicant's name in relation to their participation in the GROW and/or RALP program.
- Producer will be responsible to complete the project and submit all relevant invoices to the WIWD. All invoices must be itemized, include the seller's name, date, and marked paid with the cheque number, invoices paid by cash must be accompanied by the seller's signature.
- Producer will not remove, destroy or alter the project without prior written authorization of the WIWD.
- Producer must disclose any changes to their proposed project to the WIWD before any changes occurs. **Any changes to the information provided may change the final funding amount.**
- WIWD will provide technical assistance.
- WIWD will adjust funding according to approved seeding rates.
- WIWD will calculate and provide funding for perennial seeds and/or seeding costs only; annual crops (oats, barley, millet) can be used as a nursing crop(s), but not eligible for funding.
- WIWD will provide payment to the applicant after all invoices have been received and final project inspection is completed.
- All projects must be completed with paperwork submitted by December 31st of the year of establishment, unless otherwise stated by the WIWD.

The information provided by the applicant for this project is used to calculate estimated Project Cost . If any of the provided information changes, it is up to the applicant to notify the WIWD as soon as possible.

The WIWD reserves the right to adjust funding percentage based on available funding and current information provided by the applicant.

I understand and agree to the Terms & Conditions and have filled in the application to the best of my knowledge.

Applicant's Signature

Date