

ENHANCEMENT PROTECTION PROGRAM | 2022 REGENERATIVE AGRICULTURE STREAM

PROGRAM INFORMATION

This program is intended for producers interested in enhancing and restoring soils in agricultural fields through regenerative practices. Eligible projects or best management practices (BMPs) include, but are not limited to:

- Cover Cropping / Intercropping / Polycropping (Page 3)
- Nitrogen Management (Pages 4-7)
- Rotational Grazing (Pages 8-9)

To apply for our programming please fill out Sections 1 – 3 and all other relevant BMP Sections. If additional space is needed, please attach additional sheets as required.

Applications can be submitted to:

East Interlake Watershed District
 Box 1740 | Gimli, MB | R0C 1B0
 74 First Avenue, Gimli
 (204) 642-7578
 info@eastinterlake.ca

SECTION 1: ELIGIBILITY

The East Interlake Watershed District (EIWD) delivers programming with the assistance from multiple organizations including The Province of Manitoba's Growing Outcomes in Watersheds (GROW), Ag Action Manitoba, and the Prairie Watershed Climate Program (PWCP). Each program has different eligibility requirements. The maximum funding available per producer is \$75,000. Please read the PWCP Fact Sheets for detailed eligibility requirements.

Please check off all eligibility requirements that you meet and the EIWD staff will determine which program(s) you may qualify for. *You DO NOT need to check all of the boxes to be eligible for programming.

- You own or rent land within the EIWD.
- You will not/have not applied to any regulatory carbon offset program for the GHG emissions reductions generated between the fiscal year(s) in which you may receive funding (specific to PWCP).
- A professional agrologist (P.Ag.) or certified crop advisor (CCA) to endorse your project with written consent (see Professional Assessment form) (specific to PWCP).
- You have, or are willing to receive, a valid Statement of Completion (SOC) for an Environmental Farm Plan (specific to Ag Action).
- You are not receiving funding from other government funded programs for the projects that you are applying for (specific to PWCP).
- The practices that you are applying for funding for are either new practices for your operation, or are practices being implemented on acres that have not had this practice previously (specific to PWCP).
- You understand that you may not receive more than \$75,000 of funding through all OFCAF programs (specific to PWCP).
- You will contribute at least 15% of total project costs, including in-kind labour (specific to PWCP).
- You can provide receipts/paid invoices (PWCP project receipts must be dated after February 7, 2022).
- You understand that before (if possible) and after photos are required (for seeding, fencing and equipment upgrade projects).

Office Use: File #: _____ Date Received: _____

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SECTION 2: APPLICANT INFORMATION

First Name		Last Name	
Farm Name		Business Number	
E-mail Address		Phone #(s)	
Mailing Address (Street and/or PO Box)	Village/Town/City	Postal Code	Home/Farm Location (Legal Land Description)

SECTION 3: ADDITIONAL INFORMATION

How did you find out about our program?	Date of application:
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Are you interested in other enhancement, conservation, or restoration projects? Please circle all projects that interest you or write in any other project ideas you have.

Water Storage	Wetland Enhancement	Eco-Buffer Shelterbelt	Reforestation
Riparian Area Enhancement	Prairie Rehabilitation	Abandoned Well Sealing	Conservation Contract (wetland, forest, prairie)
Other:			

Please use the space provided below to include any additional information or diagrams that may assist your application.

BMP: COVER CROPPING / INTERCROPPING / POLYCROPPING

Eligible Cover Cropping / Intercropping / Polycropping BMPs:

1. Activity 1: Cover crops underseeded with the main crop (intercropping) - \$35/acre (up to \$75,000)
2. Activity 2: Full-season annual and/or perennial cover crops in rotation - \$35/acre (up to \$75,000)

ELIGIBILITY REQUIREMENTS:

Please check off all eligibility requirements that you meet and the EIWD staff will determine which program(s) you may qualify for.

You will leave 6” of stubble on the field after harvest over winter (you will not work the field until the following spring)

At least one of your seeded crops is NOT intended for market

BMP: COVER CROPPING / INTERCROPPING / POLYCROPPING PROJECT – ACTIVITIES 1 & 2: Intercropping / Full-Season Cover Crops

Activity 1: Cover crops underseeded with the main crop (intercropping) - \$35/acre (up to \$75,000)
 Activity 2: Full-season annual and/or perennial cover crops in rotation - \$35/acre (up to \$75,000)

**When filling out the table below, check the last column to indicate if the practice is either new to you or is being implemented on acres that have not had this practice previously.*

Project Details (Seed Mix)	Legal Land Description	Acres	Termination	Previous Land Cover	Future Land Cover	New practice / New acres
<i>E.g., Activity 2: barley, oats, radish, vetch, clover, flax, buckwheat, sunflower, millet</i>	<i>NW-16-19-4E</i>	<i>60</i>	<i>Silage</i>	<i>Canola - 2021</i>	<i>Wheat? - 2023</i>	<i>✓</i>
Why are you implementing this practice?						



BMP: NITROGEN MANAGEMENT	
Eligible Nitrogen Management BMP Activities:	
1.	Activity 1: Use of Polymer Coated Urea Fertilizer – 85% of increased cost of PCU fertilizer compared to regular nitrogen (up to \$75,000)
2.	Activity 2: Use of Nitrification and/or Urease Inhibitor – 85% of inhibitor cost (up to \$75,000)
3.	Activity 3: Agronomic Support for Nitrogen Management Plans – 50% of cost (up to \$10,000)
4.	Activity 4: Soil Testing – 85% of cost (up to \$2,500)
5.	Activity 5: Soil Mapping – 50% of costs (up to \$10,000)
6.	Activity 6: Adding Legumes to Crop Rotation - \$35/acre with 1- or 2-year contracts available (up to \$75,000)
7.	Activity 7: Upgrading Seeder Equipment to Allow for Banding / Side Dressing / Injection of Fertilizer – \$200/ft (up to \$30,000)

BMP: NITROGEN MANAGEMENT PROJECT – ACTIVITY 1: Polymer Coated Urea (PCU) Fertilizer (or SuperU Dual Inhibitor)

Activity 1: Use of Polymer Coated Urea Fertilizer – 85% of increased cost of PCU fertilizer compared to regular nitrogen (up to \$75,000)
 PCUs and SuperU Dual Inhibitors are funded based on the cost difference on the day of purchase between standard nitrogen fertilizer (46-0-0) and PCU/SuperU products. Please contact your agronomist for standard nitrogen fertilizer rates on your purchase date.
 *When filling out the table below, please check the “New practice/New acres” column to indicate if the practice is either new to you or is being implemented on acres that have not had this practice previously.

Polymer Coated Urea Fertilizer Product Name (or SuperU)	Product Cost (\$/MT)	Standard Nitrogen Cost (\$/MT) (at date of product purchase)	Cost Difference (\$/MT)	# of Metric Tonnes (MT) of product purchased	Cost Difference x Metric Tonnes purchased	Funding Request (85% of Cost Difference)

PROJECT DETAILS

#	Legal Land Description	Acres	Application Rate (lbs/ac)	New practice / New acres?	#	Legal Land Description	Acres	Application Rate (lbs/ac)	New practice / New acres?
1					5				
2					6				
3					7				
4					8				

Why are you implementing this practice?



BMP: NITROGEN MANAGEMENT – ACTIVITY 2: Nitrification and/or Urease Inhibitor

Activity 2: Use of Nitrification and/or Urease Inhibitors – 85% of inhibitor cost (up to \$75,000)

If you purchased SuperU Dual Inhibitor please fill out the table above for ACTIVITY 1.

**When filling out the table below, please check the “New practice/New acres” column to indicate if the practice is either new to you or is being implemented on acres that have not had this practice previously.*

Inhibitor Product Name	Product Cost (\$/Liter)	# of Liters (L) of product purchased	Total Cost	Funding Request (85% of Cost)

PROJECT DETAILS

#	Legal Land Description	Acres	Liters Applied (L)	New practice / New acres?	#	Legal Land Description	Acres	Liters Applied (L)	New practice / New acres?
1					7				
2					8				
3					9				
4					10				
5					11				
6					12				

Why are you implementing this practice?

BMP: NITROGEN MANAGEMENT PROJECT – ACTIVITIES 3-5: Agronomic Support / Soil Testing / Soil Mapping

Activity 3: Agronomic Support for Nitrogen Management Plans – 50% of cost (up to \$10,000)
 Activity 4: Soil Testing – 85% of cost (up to \$2,500)
 Activity 5: Soil Mapping – 50% of costs (up to \$10,000)

**When filling out the table below, check the last column to indicate if the practice is either new to you or is being implemented on acres that have not had this practice previously.*

Project Details (Agronomic Support / Soil Testing / Soil Mapping)	Legal Land Description	Acres	Cost	New practice / New acres

Why are you implementing this practice?



BMP: NITROGEN MANAGEMENT PROJECT – ACTIVITY 6: Adding Legumes to Crop Rotation						
Activity 6: Adding Legumes to Crop Rotation - \$35/acre with 1- or 2-year contracts available (up to \$75,000)						
<i>*When filling out the table below, check the last column to indicate if the practice is either new to you or is being implemented on acres that have not had this practice previously.</i>						
Project Details (Seed Mix)	Legal Land Description	Acres	Termination	Previous Land Cover	Future Land Cover	New practice / New acres
Why are you implementing this practice?						

BMP: NITROGEN MANAGEMENT PROJECT – ACTIVITY 7: Upgrading Seeder Equipment to Allow for Banding / Side Dressing / Injection of Fertilizer			
Activity 7: Upgrading Seeder Equipment to Allow for Banding / Side Dressing / Injection of Fertilizer – \$200/ft (up to \$30,000)			
<i>*When filling out the table below, check the last column to indicate if the practice is either new to you or is being implemented on acres that have not had this practice previously.</i>			
Project Details (Equipment Type and Upgrade)	Equipment Width	Total Cost	New practice / New acres
Why are you implementing this practice?			

BMP: ROTATIONAL GRAZING

Eligible Rotational Grazing BMPs:

1. Activity 1: Fencing to Support Rotational Grazing – 85% of costs up to \$13,000/qtr (maximum \$50,000)
2. Activity 2: Watering System to Support Rotational Grazing – 85% of costs up to \$2,000/qtr for stationary, \$7,000/qtr for for mobile (maximum \$50,000)
3. Activity 3: Improving Pasture Compositions by Seeding Legumes - \$35/acre (up to \$75,000)

ELIGIBILITY REQUIREMENTS:

Please check off all eligibility requirements that you meet and the EIWD staff will determine which program(s) you may qualify for.

If applying for fencing, you will use new fencing material

If applying for a watering system, your pump will be powered by renewable energy

BMP: ROTATIONAL GRAZING PROJECT – ACTIVITIES 1 & 2: Fencing and Watering Systems

Activity 1: Fencing to Support Rotational Grazing – 85% of costs up to \$13,000/qtr (maximum \$50,000)
 Activity 2: Watering System to Support Rotational Grazing – 85% of costs up to \$2,000/qtr for stationary, \$7,000/qtr for for mobile (maximum \$50,000)

**When filling out the table below, check the last column to indicate if the practice is either new to you or is being implemented on acres that have not had this practice previously.*

Project Details (Fencing / Watering System)	Legal Land Description	Acres	Grazing Plan # of livestock / # of acres / # of days / rest period	Total Cost	New practice / New acres
Why are you implementing this practice?					



BMP: ROTATIONAL GRAZING PROJECT – ACTIVITY 3: Improving Pasture Compositions by Seeding Legumes

Activity 3: Improving Pasture Compositions by Seeding Legumes - \$35/acre (up to \$75,000)

**When filling out the table below, check the last column to indicate if the practice is either new to you or is being implemented on acres that have not had this practice previously.*

Project Details (Seed Mix and Seeding Method)	Legal Land Description	Acres	New practice / New acres

Why are you implementing this practice?

