



# Sustainable Canadian Agricultural Partnership

Competitive. Innovative. Resilient.

## Sustainable Agriculture Manitoba Program Water Management Application Worksheet

**Applicant Information:** Enter contact information for the Business or Organization and the primary contact person. Information must match the Applicant Information Form.

Legal Name of Business or Organization	
Last Name	First Name
Primary Phone Number	
Primary Email	

**Beneficial Management Practice, Project Title, and Summary:** Select the Beneficial Management Practice that you are applying for (one selection per Application Worksheet)

Select One	BMP	Project Title	Project Summary
	4100	Increased Irrigation Efficiency	Reducing the amount of water applied or energy consumed while achieving the same level of production improves the sustainability and profitability of irrigated crop production.
	4300	Sub-surface Drainage Water Management	Management of excess water via sub-surface drainage can be enhanced through addition of control, capture, and utilization features.
	4600	Water Use Efficiency	Installing new systems with superior designs or replacing old components of water infrastructure can lead to long-term savings in water consumption and ensure the sustainability of water supplies.
	4700	Water Supply	Effective management of both surface and ground water sources used for livestock and crop production is essential for ensuring the health and longevity of both the livestock and the land.

**For primary producers, completion of the Environmental Farm Plan (EFP) is required to be eligible for the Sustainable Agriculture Manitoba Program and will be required before the reimbursement of project expenses.**

Do you have a valid Statement of Completion (SOC)?

YES

NO

**Demographic Information: Select all that apply. At least one box must be checked.**

Select any of the following groups who will directly benefit from the project's activities

- Indigenous People
- First Nations
  - Métis
  - Inuit
  - Unknown
  - Women
  - Youth (under 40)
  - Not applicable
  - Decline to identify

**Commodity and Industry Impact: Identify or describe the primary sector or commodity that will be impacted by this project (e.g., type of oilseed and/or grain farming, forage production, livestock production (please indicate type of livestock operation))**

If more than one sector or commodity will be impacted by project activities, please indicate which sector or commodity would be considered impacted the most or considered as the majority.

**Project Location: Using one of the options below, indicate the location where the majority of project activities will take place**

Rural Municipality

Indigenous/First Nation Community

Regional Location

- Use Rural Municipality if the majority of project activities are occurring in a specific area or location. If the project takes place across two or more municipalities, select the single municipality where the majority of project activities are occurring.
- Use Indigenous/First Nation Community if project activities are occurring primarily within the community.
- Use Regional Location if project activities are occurring across a large region or outside Manitoba.

**Legal Land Description:** Provide the project location details as indicated below. For projects with multiple sites, include a breakdown for each location.

- Provide the location(s) where the project will take place.
- For equipment purchase and or modification projects, indicate the location of the business headquarters.

Legal Land Description	Watershed District	Location Description
Example: NW 14-23-3E1	East Interlake	Main farmyard

**Project Information:** Before starting this application worksheet, please note the following:

- This Application Worksheet can be used to submit one (1) application for any of the Beneficial Management Practices (BMP) listed in the table below.
- An Application Worksheet can include multiple practices within a given BMP. Note that some practice codes are not eligible as a stand alone practice.
- A separate Application Worksheet must be submitted for each BMP. For example, applying for BMP 4100 and 4300 would require two separate Application Worksheets.
- Refer to the Program Guide and the BMP Table below for more information on eligible BMPs.

**Water Management BMP Table**

BMP	Name	Practice Code	Practice	Cost Share (gov:app)	Funding Cap
4100	Increased Irrigation Efficiency	4101	Equipment to increase water use efficiency	30:70	\$50,000
		4102	Equipment to increase energy use efficiency	30:70	\$30,000
		4103	Consultation and engineering	30:70	\$15,000
4300	Sub-surface Drainage Water Management	4301	Control structures	30:70	\$30,000
		4302	Capture and storage	30:70	\$30,000
		4303	Utilization of drainage water	30:70	\$30,000
		4304	Consultation and engineering	30:70	\$15,000
4600	Water Use Efficiency	4601	Equipment and facility upgrades to increase water use efficiency	50:50	\$15,000
		4602	New technologies to reuse and/or recycle water	50:50	\$30,000
		4603	Consultation and engineering	50:50	\$10,000
4700	Water Supply	4701	Water source development	50:50	\$15,000

**THE PRIMARY OBJECTIVE OF SUSTAINABLE AGRICULTURE MANITOBA IS TO MAKE ENVIRONMENTAL IMPROVEMENTS ON AGRICULTURE OPERATIONS IN MANITOBA.**

It is important to outline the environmental benefits of the project. Projects will be evaluated and prioritized for funding based on their potential to make positive environmental change in the areas of climate change adaptation and mitigation, air quality, water quality and quantity, soil health, and biodiversity.

**Describe the Proposed Project:** Describe the proposal in detail and the steps required to complete the project. For equipment purchases, include the specific make and model (max. 2,500 characters)

**Indicate the Change in Farming Practices That Would Occur as a Result of the**

**Project:** Provide a description of your current farming practices for each BMP practice you are applying for. How will this project change your current farming practices? What environmental risks on your farm are you attempting to mitigate with this project? For equipment purchases, include the specific make and model of the current equipment being used and of the proposed new equipment. (max. 2,500 characters)

## Prior Funding

Have you received funding from Manitoba Agriculture for a same or similar initiative since April 2023? If yes, complete information below

Program Name and Year	BMP or Project Description	Amount Received

## Attachments and Supplementary Documents

- Projects that include permanent changes, installations, construction, and earthworks, must include a diagram or aerial photograph. The diagram must:
  - Show the direction of overland flow/runoff (i.e., slope) and drainage features (e.g., berms, collection basins, ditches, etc.)
  - Identify the location of any wells, surface water bodies, water courses and any additional sources of water.
  - Show the location of all proposed project components.
- If the project consists of contracted items, one official quote for each contracted item is required. Examples include engineering, earthwork, building erection, etc.
- Projects that include only equipment upgrades do not require a diagram.

## Project Metrics

- This information is required for the application assessment process. If the application is successful, confirmation of this information will be required upon project completion and prior to project payment.
- We understand that the proposed project and the completed project may vary due to unforeseen circumstances. Variation between the projections in this application and actual project outcomes will not be penalized however, approval from Manitoba must be obtained for major project changes prior to implementation.

**Complete the appropriate BMP Project Metrics table which matches the BMP selection above. For example, if BMP 4100 was identified above, only complete the BMP 4100 table below.**

### BMP 4100: Increased Irrigation Efficiency

State the total cropped acres under your management	
Estimate the total number of acres that will be impacted by this project	
Indicate the total number of acres currently under irrigation	
<b>If applying for practice 4101, complete the following question</b>	
Estimate the volume of water, in gallons, which will be conserved each year as a result of project implementation	
<b>If applying for practice 4102, complete the following questions</b>	
Indicate the energy type currently used (solar, wind, fossil fuel, electricity, etc.)	
Indicate the energy type after project implementation (solar, wind, fossil fuel, electricity, etc.)	
State the annual current energy consumption before the project (kWh)	
Estimate the annual energy consumption after project implementation (kWh)	
Estimate the amount of energy, in kWh, which will be conserved as a result of project implementation	



<b>BMP 4300: Sub-surface Drainage Management</b>	
State the total cropped acres under your management	
Indicate the total tile drainage acres currently under your management	
Estimate the number of acres that will be impacted by this project	
<b>If applying for practice 4301, complete the following questions</b>	
State the number of control components that are to be installed	
Estimate the volume of temporary storage in the soil profile (acre-feet)	
<b>If applying for practice 4302, complete the following question</b>	
Estimate the capacity of the engineered detention/retention storage structure (acre-feet)	
<b>If applying for practice 4303, complete the following questions (where applicable)</b>	
For field acres, estimate the number of new acres that will be serviced by utilizing stored water	
For greenhouses, estimate the number of greenhouse plants or spaces that will be serviced by utilizing recycled water	
For livestock, estimate the number of new spaces serviced by utilizing stored water	

<b>BMP 4600: Water Use Efficiency</b>	
<b>If applying for practice 4601, complete the following question</b>	
Estimate the volume of water, in gallons, which will be conserved annually, as a result of project implementation	
<b>If applying for practice 4602, complete the following question</b>	
Estimate the annual volume of water, in gallons, which will be reused or recycled as a result of project implementation	

## BMP 4700: Water Supply

Estimate the number of new water sources that will be installed as a result of project implementation

Wells		Dugouts		Other (describe below)	

Estimate the number of acres that will be serviced as a result of new water source(s)

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Estimate the number of head of livestock that will be serviced by new water sources

Livestock Type	Number of Head

## Project Timeline and Budget

### Timeline

<b>Estimated Start Date</b> (earliest start date April 1, 2025)	<b>Estimated End Date</b> (latest end date December 12, 2025)	<b>Duration (in months)</b> (max 8 months)
Project activities must be completed by December 12, 2025		

### **Budget:** Before completing the budget table, please review the following information

- The budget table must include expenses from only a single BMP category. If funding is being requested for more than one BMP, a separate Application Worksheet is required.
- More information on Practice Codes can be found in the Program Guide
- In the Description field, include a general description of the expense, including quantities (e.g., feet of fence, yards of earth, hours of labour), cost per unit, etc.
- Budget information should be based on quotes received from suppliers and vendors, less GST; however, costs can be estimated.
- You must include at least one (1) official quote for contracted items (e.g., engineering, earthworks, building erection, etc.), with all specifications, materials and labour itemized.
- If the project is approved for funding, the project will be cost shared between the applicant and the government at a ratio and maximum funding amount as outlined in the Program Guide. Additional information on specific eligible expenses can be found in the Program Guide.
- The applicant must incur and pay all eligible and approved expenses associated with the project before reimbursement. Invoices and proof of payment in the name of a party other than the Applicant will not be considered.
- Financial information must be in Canadian dollars.

### Budget for Water Management

<b>Expense Type</b>	<b>Practice Code</b>	<b>Description</b>	<b>Amount (less GST)</b>
Select One	Select One		
Select One	Select One		
Select One	Select One		
Select One	Select One		
Select One	Select One		
Select One	Select One		
Select One	Select One		
Select One	Select One		
Select One	Select One		
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Select One	Select One		
Select One	Select One		
Select One	Select One		
Select One	Select One		
Select One	Select One		
Select One	Select One		
Select One	Select One		
Select One	Select One		
<b>Total</b>			

## Privacy Notice and Declaration

The Department of Agriculture (“Manitoba Agriculture”) is collecting Applicant information, which may include personal information, under the authority of clause 36(1)(b) of The Freedom of Information and Protection of Privacy Act (“FIPPA”) as the information relates directly to, and is necessary for, determining and verifying Applicant eligibility for programs administered under the Sustainable Canadian Agricultural Partnership (“Program”).

Manitoba Agriculture is authorized to use information, which may include personal information, under the authority of clause 43(1)(a) of FIPPA, for the purpose of determining and verifying Applicant eligibility for the Program.

Manitoba Agriculture is authorized to disclose information to the Government of Canada, which may include personal information, under the authority of clauses 44(1)(i) and 44(1)(x.1) of FIPPA, in order to facilitate the monitoring and evaluation of a shared cost program or service.

All personal information collected by Manitoba Agriculture is protected under FIPPA. Personal information cannot be used or disclosed for any other purpose, unless consent is provided or the disclosure is authorized or required under FIPPA.

Should you have any questions about the collection, use or disclosure of personal information, contact the Access and Privacy Co-ordinator at 204-945-4823.

**This Declaration must be completed by a duly authorized representative of the Applicant.**

**Checking the boxes below indicates acceptance and is required.**

The Applicant has read and understands the Program Guide and confirms that the Applicant meets all of the requirements of an eligible applicant.

The Applicant has read and understands the Program Terms and Conditions.

If the Applicant’s funding request is approved, the Applicant agrees to comply with the Program Guide and the Program Terms and Conditions.

The Applicant represents and warrants that no Manitoba government employee holds a 50% or more ownership interest in the business or organization that is applying for funding.

The Applicant represents and warrants that no current or former member of the Legislative Assembly of Manitoba holds an ownership interest in the business or organization that is applying for funding.

The Applicant understands that if the Applicant’s funding request is approved, that approval and payment of funding is subject to and conditional upon the Applicant signing a written funding agreement, satisfactory in form and content to Manitoba Agriculture.

The information provided in this Application Worksheet is complete, true, and accurate.

The Applicant confirms that the information provided in the Applicant Information Form:  
a) previously submitted under the Sustainable CAP Program; or  
b) submitted together with this Application Worksheet;  
is complete, true, and accurate.

	Date Application Worksheet completed and submitted (YYYY – MM – DD)
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Submit Application Worksheet along with any associated documents together by email to  
[agriculture@gov.mb.ca](mailto:agriculture@gov.mb.ca)

For more information, contact [agriculture@gov.mb.ca](mailto:agriculture@gov.mb.ca) or call 1-800-811-4411.

To save the form, please click on the SAVE button and save the form to your desktop (or anywhere else on your computer)	
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