

Sustainable Agriculture Manitoba Program Water Management Application Worksheet

primary contact person. Information must match the Applicant Information Form.				
Legal Name of Business or Organization				
	Last	Name	е	First Name
Primary Phone Number				
Primary Email				
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Beneficial Management Practice, Project Title, and Summary: Select the Beneficial Management Practice that you are applying for (one selection per Application Worksheet)				
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Select One	ВМ	•	Project Title	Project Summary
J		IP	113 8 (
J	вм	I P	Project Title Increased Irrigation	Project Summary Reducing the amount of water applied or energy consumed while achieving the same level of production improves the sustainability
J	BM)0)0	Project Title Increased Irrigation Efficiency Sub-surface Drainage	Project Summary 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. Management of excess water via sub-surface drainage can be enhanced through addition





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	

Identification of Under-represented Groups				
Select any of the following groups	Indigenous People	Women		
who will directly benefit from the	First Nations	Youth (under 40)		
project's activities	Métis	Not applicable		
Select all that apply. At least one	Inuit	Decline to identify		
box must be checked.	Unknown			
Your response is for information purposes only and will not affect the assessment of the application.				

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 <u>one</u> 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 or 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					
ВМР	Name	Practice Code	Practice	Cost Share (gov:a pp)	Funding Cap
	Increased	4101	Equipment to increase water use efficiency	30:70	\$50,000
4100	Irrigation Efficiency	4102	Equipment to increase energy use efficiency	30:70	\$30,000
		4103	*not eligible as a stand-alone*	30:70	¢15,000
			Consultation and engineering		\$15,000
		4301	Control structures	30:70	\$30,000
	0.16	4302	Capture and storage	30:70	\$30,000
4000	Sub-surface	4303	Utilization of drainage water	30:70	\$30,000
4300	Drainage Water Management	4304	Consultation and engineering	30:70	\$15,000
		4601	Equipment and facility upgrades to increase water use efficiency	50:50	\$15,000
4600	Water Use	4602	New technologies to reuse and/or recycle water	50:50	\$30,000
	Efficiency	4603	Consultation and engineering	50:50	\$10,000
4700	Water Supply	4701	Water source development	50:50	\$15,000

application reviewers to as Section 5 of the Program (
Describe Your Current practices and/or land as it the specific make and modern the specific makes and modern the specific make and modern the specific makes	relates to each BMP you	are applying for. For equ	uipment purchases, include

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

It is important to outline specific details of the project, including how the project will be executed and

how the project will change your current farming practices and/or land. This information allows

MANITOBA.

Indicate the Change in Farming Practices That Would Occur as a Result of the Project: Describe the project proposal in detail and the steps required to complete the project. How will your farming practices and/or land change as a result of the project? For equipment purchases, include the specific make and model of the proposed new equipment. (max. 2,500 characters)		

Prior Funding			
Have you received funding fi initiative since April 2023? If			
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 the will be impacted by the project
 - 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 area under your management (acres)	
Indicate the total area currently under irrigation (acres)	
Estimate the total area that will be impacted by this project (acres)	
If applying for practice 4101, complete the following question	
State the current annual water usage (gallons)	
Estimate the annual water usage after project implementation (gallons)	
Calculate the volume of water that will be conserved each year following project implementation (gallons)	
If applying for practice 4102, complete the following questions	
State the energy type currently used (solar, wind, fossil fuel, electricity, etc.)	
Indicate the energy type after project implementation (solar, wind, fossil fuel, elect	ricity, etc.)
State the current annual energy consumption (kWh)	
Estimate the annual energy consumption after project implementation (kWh)	
Calculate the amount of energy that will be conserved as a result of project implementation (kWh)	

BMP 4300: Sub-surface Drainage Management	
State the total cropped area under your management (acres)	
Indicate the total tile-drained area currently under your management (acres)	
Estimate the area that will be impacted by this project (acres)	
If applying for practice 4301, complete the following questions	
State the number of control components that are to be installed	
Estimate the volume of water to be temporarily held in the soil profile (acre-feet)	
If applying for practice 4302, complete the following question	
Estimate the capacity of the engineered detention/retention storage structure (acre-feet)	
If applying for practice 4303, complete the following questions (where applic	able)
For a field scenario, estimate the area over which captured drainage water would be utilized (acres)	
For greenhouses, estimate the number of greenhouse plants or spaces that will be serviced by utilizing recycled drainage water	
For livestock, estimate the number of head or spaces that would receive stored drainage water	

BMP 4600: Water Use Efficiency	
If applying for practice 4601, complete the following question	
State the current annual water usage (gallons)	
Estimate the annual water usage after project implementation (gallons)	
Estimate the volume of water that will be conserved annually, as a result of project implementation (gallons)	
If applying for practice 4602, complete the following question	
Estimate the annual volume of water that will be reused or recycled as a result of project implementation (gallons)	

BMP 4700: Water Supply				
ber of new water sources that	will be installed	d as a result of proje	ct implementation	
Dugouts		Other (describe be	low)	
			·	
Estimate the area that will be serviced as a result of new water source(s) (acres)				
ber of head of livestock that w	ill be serviced l	oy new water source	s	
Livestock Type Number of Head			Number of Head	
1	ber of new water sources that Dugouts that will be serviced as a resulting the servi	ber of new water sources that will be installed Dugouts that will be serviced as a result of new water ber of head of livestock that will be serviced be	ber of new water sources that will be installed as a result of proje Dugouts Other (describe better) that will be serviced as a result of new water source(s) (acres) ber of head of livestock that will be serviced by new water source	

Project Timeline and Budget	
Timeline	
Estimated Start Date (earliest start date April 1, 2026)	Estimated End Date (latest end date December 12, 2026)
Project activities must be completed by December 12, 2026	

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 category, a separate Application Worksheet is required.
- More information on ineligible and eligible expenses can be found in Sections 3 and 4 of 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.
- Applicants are encouraged to itemize the same expense type for each component of the project (e.g. 'Installation of Component A - \$600 labour at \$30 per hour' and 'Installation of Component B - \$300 labour at \$30 per hour')
- Budget information should be based on quotes received from suppliers and vendors, less GST; however, costs can be estimated if quotes are unavailable.
- You must include at least one (1) official quote for contracted items and services (e.g., engineering, earthworks, building erection, etc.), with all specifications, materials and labour itemized.
- Financial information must be in Canadian dollars.

Budget for Water Management			
Expense Type	Practice Code	Description	Amount (less GST)
ha aa Maa	Code	Pro-	(less oot)
		Total	

Client Contribution/Other Funding: If applicable, please indicate the source, amount, description, and contribution status of any other funds that will be used to pay for this project (funding from other government agencies, departments, or non-government organizations) including any contributions from the applicant. If other funds are being used for a specific item (e.g., equipment), please specify this in the Description column.

Source of Contribution	Amount (in Canadian dollars)	Description	Contribution Status

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.

a) previous b) submitte	confirms that the information provided in the Applicant Information Form: ly submitted under the Sustainable CAP Program; or d together with this Application Worksheet; e, and accurate.	
	Date Application Worksheet completed and submitted (YYYY – MM – DD)	
Submit your applica	ntion by email to <u>agriculture@gov.mb.ca</u> .	
Only complete applic	ations will be accepted. Complete applications must include:	
Canadian Agricult – If you previ doesn't neo – If you are u information	ation Form if this is your first time applying to the Sustainable ural Partnership (Sustainable CAP) ously applied to Sustainable CAP, the Applicant Information Formed to be submitted again. Insure if you have previously applied for funding or if your applicant has changed, email the Program Administrator at:	
2. Application Worl	ksheet – all required sections must be completed.	
include permanen – The direction b collection b – The locatio sources of	image or detailed drawing of the project field, for projects that it changes, installations, construction and earthworks, identifying: on of overland flow/runoff (i.e., slope) and drainage features (e.g., berms, pasins, ditches, etc.) in of any wells, surface water bodies, water courses and any additional water that will be impacted by the project. in of all proposed project components.	
Projects that inclu	de only equipment upgrades do not require a diagram.	
	ems, at least one (1) official quote with all specifications, materials and the budget section	
For more information, contact <u>agriculture@gov.mb.ca</u> or call 1-800-811-4411.		
To save the form, please	click on the SAVE button and save the form to	