

Environmental Stewardship and Climate Change Producer Program Application Form: Category A – Grazing Management

Environmental Stewardship and Climate Change Program - Application Year 2018 - 2023

Personal information you provide on this form is collected under the authority of s.33 of the Freedom of Information and Protection of Privacy Act. The information is collected by AF to process, administer and manage your grant application for the Canadian Agricultural Partnership – Environmental Stewardship and Climate Change Program. Questions about the collection, use or disclosure of this information can be directed to: Canadian Agricultural Partnership Coordination and Program Policy Director at: 7000 113 Street NW, Edmonton AB T6H 5T6; Telephone (780) 422-9167; toll free dial 310-0000 followed by telephone number, or fax (780) 427-5921.

Please complete all portions of the application. For assistance with completing this application, please call 310-FARM (3276) to be put in contact with a support person.

Part 1: Applicant Information

Applicant Name: (Legal Name or Corporate Name) **ALL RECEIPTS, INVOICES, AND PROOF OF PAYMENTS MUST BE UNDER THIS NAME**

Primary Contact (first name / last name) (if different from above):

Mailing Address:	City/Town:	Prov: AB	Postal Code:
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Telephone Number: () ()	Cell Number: () ()	Fax: () ()	Email address:
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Municipality:	Legal Land Location of HOME YARD: QTR _____ - SEC _____ - TWP _____ - RGE _____ - MER _____
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Attach a current copy of your ALBERTA ENVIRONMENTAL FARM PLAN (EFP) letter of completion or certificate, EFP must be completed within 10 years from the date the application is received.

*Applications will be reviewed without a current EFP, however a current EFP is **required**, the EFP must be completed before the end of the project and a copy of the letter of completion or certificate must be submitted to be eligible for grant reimbursement.



*If you are using a constructed water source such as a well, dugout or spring or if your project involves protection of a constructed water structure, it may be eligible under the Farm Water Supply Program. Please contact the **Farm Water Supply Program, 310-FARM (3276)**.

Premises Location (LLD) for the project: QTR _____ - SEC _____ - TWP _____ - RGE _____ - MER _____

Project Start Date: _____ **Project End Date:** _____

Describe your farming operation as it relates to your project by checking the appropriate boxes and indicate type and number of animals, or acres on your farm:

- | | |
|--|-------------|
| <input type="checkbox"/> oilseed and grain farming | _____ acres |
| <input type="checkbox"/> other crop farming: (describe) | _____ acres |
| <input type="checkbox"/> cattle ranching | _____ |
| <input type="checkbox"/> dairy cattle and milk production | _____ |
| <input type="checkbox"/> cattle feedlot &/or backgrounding operation | _____ |
| <input type="checkbox"/> hog farming | _____ |
| <input type="checkbox"/> poultry and egg farming | _____ |
| <input type="checkbox"/> sheep and goat farming | _____ |
| <input type="checkbox"/> other animal production: (describe) | _____ |

Cost Share: Cost shares will range from 30% up to 70%, with the specific cost share being determined at the time application is processed. Your application will be reviewed as outlined in s. 5.1 of the Program Terms and Conditions. If your application is approved, the minimum cost share you may receive towards your project will be 30%.

Part 2: Project Information

A. Identify the items that pertain to your project:

- Activity Code 101 – Riparian Area Fencing and Management
- Activity Code 102 – Year-round or Summer Watering System
- Activity Code 103 – Watercourse crossing
- Activity Code 104 – Grazing Management Strategies and/ or Innovative Solutions

B. Where is the project site located?

- Native or undisturbed land
- Cultivated land/tame pasture
- Farmyard
- Municipal property
- Other: _____

Part 2a: Identifying Environmental Risk – All Activity Codes

Grazing Management Strategy or Innovative Solutions please fill Part 2a only, if you have supplemental documentation for either code, please attach it with the completed application.

... Environmental risks may occur anywhere on your farmstead where water supplies are located and potential hazard exist. By understanding how your farmstead fits into the landscape, you can identify potential hazards, foresee possible pathways for those hazards to travel and predict where those hazards might end up. Factors that can be managed include water supply, storage locations of potential hazards, and run-on and runoff control of surface waters.

a) What is the goal or reason for pursuing this project?

- Please describe your environmental risk

b) Total acres impacted by your project: _____ acres.

c) Please check the type of receptor (I.e. Water well, creek) or receiver of the hazard (manure contamination) **A receptor is anything that has the potential to be affected by a hazard.**

Surface water (select all that apply):

- Lake
- Stream
- Pond
- River
- Wetland
- Slough
- Reservoir
- Irrigation Canal
- Dugout

Other: _____

Groundwater (for example: well)

- Well
- Spring
- Dugout
- Other: _____



If you have indicated any groundwater sources or dugouts, please contact the **Farm Water Supply Program, 310-FARM (3276)**. If you are using a constructed water source such as a well, dugout or spring or if your project involves protection of a constructed water structure, it may be eligible under the Farm Water Supply Program.

d) Describe how the manure is moving to the receptor and the impact that the manure is having on the receptor. How does manure reach the waterbodies and/or environmental areas of concern? (I.e. run-off, run-on, etc.).

e) Explain how the risk will be reduced or eliminated through the completion of the project.

f) Explain the steps and activities that will need to occur to complete the project – Activity codes 103 and 104

g) How will your management of the project area change once the project is complete?

h) Does the current management of manure impact nearby neighbours, or any surrounding public areas? **Public area** – any place that is generally open and accessible to people, roads, and provincial parks, including towns and villages.

- 0 – 100 meters
- 101 – 200 meters
- 201 – 400 meters
- 401 meters or greater
- Not applicable

i) How often is the site of the proposed activity being used as part of your farming operations?

- Used Seasonally
- Used Year round

j) Please explain any plans that will be in place upon completion of the project to ensure long term maintenance and sustainability.

Answer the following questions if applying for funding under **Activity Code 101:
Riparian Area Fencing and Management**

a. Provide specific details of your project by filling out the chart below:

Total length of <i>new</i> fence: (if fencing multiple sites, please combine all fence lengths for this section) Fence type? (I.e. 4-strand barbed, 2-strand high tensile, etc.) Will this fence be PERMANENT? Will your new fence be placed at least 3m from a water body? Will the fence be constructed so the bottom wire is higher than 16" and the top wire is lower than 60" to allow free passage of wildlife?	_____ meters/feet (circle one) <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No **If "no", please contact the Program Coordinator for further details <i>prior</i> to start of construction** <input type="checkbox"/> Yes <input type="checkbox"/> No **If "no", please contact the Program Coordinator for further details <i>prior</i> to start of construction**
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b. Will livestock be excluded from the fenced area year round? Yes No

IF "NO" – answer the following questions:

Will the livestock be provided with an off-site water system or have direct access to a water body?	<input type="checkbox"/> off-site water system <input type="checkbox"/> direct access
Check the response that applies to your situation: <input type="checkbox"/> Livestock will have access to the riparian area at controlled locations ONLY <input type="checkbox"/> Livestock will have access to the riparian area only during certain months <input type="checkbox"/> Livestock will have unlimited access to the riparian area	

c. If you will be planting trees, shrubs, grasses or legumes in the riparian area, please list the type (e.g., tree) and species you want to plant and how many you think you will need:

Type:	Species:	Amount:

Answer the following questions if applying for funding under **Activity Code 102: Year-Round/Summer Watering Systems**

a. Please provide a description of your project by checking the appropriate boxes below:

Project type (check all that apply):

- Surface pipeline – Length (m) _____
- Shallow-buried pipeline – Length (m) _____
- Deep-buried pipeline – Length (m) _____
- Permanent watering system (soil disturbance taking place during installation)
- Temporary/portable watering system (no soil disturbance taking place)

Water resource for the project:

- Dugout
- Deep well
- Wet well (shallow well connected to a dugout)
- Natural water body (spring, creek, lake, etc.) describe: _____

****Complete if your project involves construction or excavation within 30 m from a natural water body****

- Is this a fish-bearing water body? Yes No
 If “yes”, you may be required to contact your local Fisheries and Oceans Canada (DFO) office for a project review *prior to any construction*. Please contact the Program Coordinator for further details
- Is this a navigable waterway (a waterway that could allow passage of any type of watercraft)? Yes No
- Will your watering system be placed **at least 30m** from a water body (excluding the intake pipe)? Yes No

b. What time of year will this watering system/project be used? (check all that apply)

- Spring
- Summer
- Fall
- Winter

Answer the following questions if applying for funding under **Activity Code 103: Watercourse Crossing**

... The Water Act, administered by the Alberta Environment and Parks (AEP), projects that involve the placement, construction, maintenance, replacement or removal of a watercourse crossing must comply with the Water Act's Code of Practice for Watercourse Crossings. Water Act Code of practice notice form can be found here (<http://aep.alberta.ca/water/legislation-guidelines/documents/PipelineWatercourseOutfall-Form-Jul2016.pdf>). The Code of Practice for Watercourse Crossings can be found here (<http://www.qp.alberta.ca/documents/codes/CROSSING.PDF>). Please call the Regulatory Approval Centre at 780-427-6311 for more information.

a) Status of *Water Act* Code of Practice Notice:

- Notice has been submitted to AEP from Alberta Environment and Parks (AEP) Water Act Approvals Reviewer
ensure you **request a response from the Approvals reviewer, as they do not typically communicate with the applicant once a Notice has been submitted**
- Notice has not yet been submitted



A Watercourse Crossing project will **not** be approved until the Program has received confirmation from AEP that notice has been received. Please include the Notice you submitted as well as the response from AEP with this application**

b) Type of waterbody that will have a crossing?

- intermittent stream
- stream flowing year-round
- Drainage ditch
- Other (*please describe*): _____

c) What is the intensity and frequency of farm equipment and livestock crossings? – How many livestock?

d) Are there any other grazing management practices in place (I.e. fencing and/or off site watering systems)?

Part 3: Aerial Photo or Sketch of your Project – All Activity Codes

Supply an Aerial photo or Sketch of the land where you will be place your project(s). Include separate photos/maps if your project(s) occur on different legal land descriptions.

Municipal District / County Name	QUARTER	SECTION	TOWNSHIP	RANGE	MERIDIAN

Aerial photographs must show all the proposed change and clearly indicate on all maps the following information (as applicable):

- Location of water sources; such as a well or dugout
- Location of new shelterbelts
- Pathway of any new pipeline (if applying for this activity)
- All surface water bodies; such as creeks, sloughs or wetlands, seasonal drainage channels, etc.
- Runoff patterns and natural drainage flow (shown with arrows)
- Direction of slope
- Existing fence lines
- New fence lines (if applying for this activity)
- Existing watering systems (if present)
- Gates, lights, shelters, corral systems (if present)
- anything else relevant to explaining your project

Tips for Completing Part 4: Estimated Project Budget

- Any items or services you expect to receive an invoice, sales agreement, receipt or similar type of document should be included as an Estimated Expense.
- All project activities* (labour, construction, purchases, invoice dates, etc.) must occur between your project start date and end date as written on page 1.
- Estimated Completion Date means the date you expect to have that activity completed or that item purchased. All Estimated Completion Dates must be before your project end date (on page 1).
- Any work hours and/or equipment you are going to use to complete the project must be estimated under In-Kind Labour and In-Kind Equipment. Refer to the Funding List APPENDIX 1: In-Kind Contributions for the program rates of various equipment. If In-Kind Contribution (Labour + Equipment) exceeds \$10,000 for an Eligible Project, the Minister may require the Applicant to submit a quote from an independent contractor for the work required to complete the Eligible Project (Terms & Conditions s. 5.6). In-kind total (labour & equipment) cannot exceed 25% of the total project expenditure cost (Terms & Conditions s. 7.3).
- A more detailed breakdown of eligible expenses and **copies of dealership or contractor quotes can be attached**. *Quotes help clarify your project details and the nature of your funding request. Do not send original quotes or invoices – copies only please.*

If approved for grant funding, final reimbursement claims are expected within 30 days of your final project end date.

Estimated Project Budget for ACTIVITY CODE 101

Estimated	Item(s) Description	Estimated Purchase Date	Quote attached?	Estimated Expense
				\$
				\$
				\$
				\$
				\$
Sub-total Estimated Expenditures:				\$

B

In-Kind Labour	Activity Description	Estimated Completion Date	Total Man Hours	Rate / hr*	Estimated Value
				\$25 / hr	\$
				\$25 / hr	\$
				\$25 / hr	\$
				\$25 / hr	\$
Sub-total In Kind Labour:				\$	

* In kind labour rate is set at \$25/hour

C

In-Kind Equipment	Activity Description	Make / Model	Horse power	Estimated Completion Date	Estimated hours	Rate/ hr	Estimated Value
							\$
							\$
							\$
							\$
Sub-total In Kind Equipment:						\$	

** In-kind equipment rate includes the operator

D

Activity Code Summary

A	+	B	+	C	+	D	=	Total (carry forward to Part 5)
\$		\$		\$		\$		\$

If not applying for any other project, proceed to Part 5

Estimated Project Budget for ACTIVITY CODE 102

Estimated	Item(s) Description	Estimated Purchase Date	Quote attached?	Estimated Expense
				\$
				\$
				\$
				\$
				\$
Sub-total Estimated Expenditures:				\$

B

In-Kind Labour	Activity Description	Estimated Completion Date	Total Man Hours	Rate / hr*	Estimated Value
				\$25 / hr	\$
				\$25 / hr	\$
				\$25 / hr	\$
				\$25 / hr	\$
Sub-total In Kind Labour:				\$	

* In kind labour rate is set at \$25/hour

C

In-Kind Equipment	Activity Description	Make / Model	Horse power	Estimated Completion Date	Estimated hours	Rate/ hr	Estimated Value
							\$
							\$
							\$
							\$
Sub-total In Kind Equipment:						\$	

** In-kind equipment rate includes the operator

D

Activity Code Summary

A	+	B	+	C	+	D	=	Total (carry forward to Part 5)
\$		\$		\$		\$		\$

If not applying for any other project, proceed to Part 5

Estimated Project Budget for ACTIVITY CODE 103

Estimated	Item(s) Description	Estimated Purchase Date	Quote attached?	Estimated Expense
				\$
				\$
				\$
				\$
				\$
Sub-total Estimated Expenditures:				\$

B

In-Kind Labour	Activity Description	Estimated Completion Date	Total Man Hours	Rate / hr*	Estimated Value
				\$25 / hr	\$
				\$25 / hr	\$
				\$25 / hr	\$
				\$25 / hr	\$
Sub-total In Kind Labour:				\$	

* In kind labour rate is set at \$25/hour

C

In-Kind Equipment	Activity Description	Make / Model	Horse power	Estimated Completion Date	Estimated hours	Rate/ hr	Estimated Value
							\$
							\$
							\$
							\$
Sub-total In Kind Equipment:						\$	

** In-kind equipment rate includes the operator

D

Activity Code Summary

A	+	B	+	C	+	D	=	Total (carry forward to Part 5)
\$		\$		\$		\$		\$

If not applying for any other project, proceed to Part 5

Estimated Project Budget for ACTIVITY CODE 104

Estimated	Item(s) Description	Estimated Purchase Date	Quote attached?	Estimated Expense
				\$
				\$
				\$
				\$
				\$
Sub-total Estimated Expenditures:				\$

B

In-Kind Labour	Activity Description	Estimated Completion Date	Total Man Hours	Rate / hr*	Estimated Value
				\$25 / hr	\$
				\$25 / hr	\$
				\$25 / hr	\$
				\$25 / hr	\$
Sub-total In Kind Labour:				\$	

* In kind labour rate is set at \$25/hour

C

In-Kind Equipment	Activity Description	Make / Model	Horse power	Estimated Completion Date	Estimated hours	Rate/ hr	Estimated Value
							\$
							\$
							\$
							\$
Sub-total In Kind Equipment:						\$	

** In-kind equipment rate includes the operator

D

Activity Code Summary

A	+	B	+	C	+	D	=	Total (carry forward to Part 5)
\$		\$		\$		\$		\$

If not applying for any other project, proceed to Part 5

Part 5: Grant Funding Request Summary

Activity Code	Estimated Project Budget	Category Maximum
101 – Riparian Area Fencing and Management	\$	\$75,000
102 – Year-round or Summer Watering System	\$	\$50,000
103 – Watercourse Crossing	\$	\$10,000
104 – Grazing Management Strategies / Innovative solutions	\$	-
Total Requested Amount:	\$	Program Maximum \$100,000

a. I have applied for CAP - ENVIRONMENTAL STEWARDSHIP and CLIMATE CHANGE PROGRAM funding in other project categories N/A

List the project categories and amounts you have either requested, received or been approved for under the Environmental Stewardship and Climate Change (since April 1, 2018):

(category) _____ \$ _____ (amount)

(category) _____ \$ _____ (amount)

b. Have you received technical support for completing this application? Yes No

If yes, list the organization/staff _____

c. Equitable arrangement with Landowner (select ONE of the following):

- My project does not directly impact any land.
- I am the owner of the land on which the project is to be implemented.
- I am not the owner of the land on which the project is to be implemented; however, I have discussed the project with the person who owns the land, and have gotten permission to complete this project.

Name of land owner (please print): _____

Part 6: Applicant Declaration

NOTE: PLEASE READ THIS CAREFULLY BEFORE SIGNING

Statement of Certification:

I, _____ certify the following:
Legal name of applicant or authorized representative of applicant

- I am the applicant or authorized to complete this application on behalf of the applicant;
- I understand and agree to the Terms and Conditions of the Canadian Agricultural Partnership Environmental Stewardship and Climate Change Producer Program (the “Program”);
- I make all of the representations and warranties stated in section 18.1 of the Program Terms and Conditions;
- I understand that if this application is accepted for grant funding of \$50,000 or less, any grant the applicant receives under the Program shall be governed by this Statement of Certification, the Program Terms and Conditions, and the Approval Letter;
- I understand that if this application is accepted for grant funding of more than \$50,000, the applicant will be required to enter into an executed agreement with the Minister of Agriculture and Forestry that sets out the terms and conditions for funding;
- I understand that not all of the activities and expenses included in this application may be approved as being eligible for funding, and that the approval letter or executed agreement will list the approved activities and expenses that the grant may be used for;
- I understand that funding for the Program is limited;
- I understand that applications under the Program will be processed as outlined in s. 5.1 of the Program Terms and Conditions;

AND I certify that the information provided in this application is, to the best of my knowledge, true, complete and correct.

Legal Name of Applicant: _____

Signature of Applicant or Authorized Representative of Applicant: _____

Date: _____

When complete, mail (do not fax) to:

**Environmental Stewardship and Climate Change Producer Program
Suite 302, 7000-113 Street NW
Edmonton, AB, T6H 5T6**