

# Environmental Checklist

## CAP Farm Water Supply Program

*Before beginning a CAP Farm Water Supply Program project, the applicant must have:*

- *an approved Long Term Water Management Plan (LTWMP) and,*
- *a completed and signed Environmental Checklist.*

SECTION 1. PROPONENT AND PROJECT INFORMATION			
Last Name OR Business Name (please print)	First Name and Initial	LTWMP ClientID #	
_____	_____	_____	
Contact phone number _____		(if known)	
(Please provide the same contact information on your Grant Application Form and LTWMP)			
Land location of the project(s)			
Qtr ____ Sec ____ Twp ____ Rge ____ West of ____	Project Ref. _____ (Row A, etc. from LTWMP)		
Qtr ____ Sec ____ Twp ____ Rge ____ West of ____	Project Ref. _____ (Row A, etc. from LTWMP)		
Project site (If more than one, indicate closest)			
What is the estimated distance from the nearest water body? _____ m or _____ ft			
<small>* The definition of water body includes a lake, a canal, a reservoir, an ocean, a river and its tributaries and a wetland, up to the annual high-water mark. A sewage or waste treatment lagoon, a mine tailings pond, an artificial irrigation pond, a dugout or a ditch that does not contain fish habitat are not considered water bodies.</small>			
Project status			Yes or No (Please circle)
Has the water project(s) been constructed yet?			Yes      No
If No, has the exact location been chosen for this project(s)?			Yes      No
SECTION 2. PROJECT DETAILS AND ENVIRONMENTAL REQUIREMENTS			Yes or No (Please circle)
General Requirements			A
Project Specific Requirements			B
Under the Farm Water Supply Program, <b>ALL PROJECTS</b> are subject to the following environmental requirements:			
<ul style="list-style-type: none"> <li>• The project must take place on <b>agricultural land</b>.</li> <li>• The project must <b>preserve water quality</b> by preventing polluting substances, including sediments, from entering a water body.</li> <li>• The project cannot disturb or destroy <b>an endangered plant, animal, migratory bird, snake and bat or its habitat</b> (See Section 3 for additional guidance).</li> <li>• The project must comply with all applicable <b>federal, provincial and municipal environmental legislation and regulations</b> (See Section 3 for additional guidance).</li> </ul>			
Will/do all projects to be completed meet the <b>General Requirements</b> stated above?			Yes      No
<b>Specific Projects</b> <i>(check the category(s) for the project you are doing)</i>	<b>Project Specific Requirements</b>		---
<input type="checkbox"/> <b>Water Well Construction</b>	Is the project carried out at least 30 m (100 feet) from a water body?		Yes      No
<input type="checkbox"/> <b>Water Well Decommissioning</b>			

Specific Projects (cont'd)	Project Specific Requirements (cont'd)	A	B
<input type="checkbox"/> <b>Dugouts</b> <input type="checkbox"/> <b>Water Source for Crop Irrigation</b>	Is the project carried out at least 30 m (100 feet) from a water body (except in respect of an intake pipe to a water body)?	Yes	No
<input type="checkbox"/> <b>Dams</b> Note: Guidance is provided in the Agri-Facts document for <a href="#">Small Earth Fill Dams</a> for planning, constructing and maintaining your dam.	Have you submitted an <a href="#">Application for Approval or Licence</a> to Alberta Environment and Parks (AEP) to construct this dam?  Have you received an Approval from AEP and the Department of Fisheries and Oceans (DFO) to construct this dam?	---  ---	Yes No  Yes No
<input type="checkbox"/> <b>Spring Development</b> Note: Guidance is provided in the Agri-Facts document for <a href="#">Spring Development</a> for planning, designing and constructing your spring.	Have you contacted Alberta Environment and Parks (AEP) regarding the development of this spring?  Have you received an Approval from to construct this spring project?	---  ---	Yes No  Yes No
<input type="checkbox"/> <b>Farm Water Source Completion</b> - connection to existing systems <input type="checkbox"/> <b>Pipelines</b>	If the project involves the installation of a pipeline, does the pipeline route cross a water body? Is the area where the proposed water pipeline is to be buried an area known to be utilized by Species at Risk?	No  No	Yes  Yes
<input type="checkbox"/> <b>Tie-in to Multi User Water Supply Pipeline</b> <input type="checkbox"/> <b>Buried tank/cistern</b> <input type="checkbox"/> <b>Well Pit Conversion</b>	If the project involves the installation of a pipeline, does the pipeline route cross a water body?  Is the proposed project located in an area known to be utilized by Species at Risk?	No  No	Yes  Yes
<input type="checkbox"/> <b>Fencing</b> Note: Fences with a minimum height of 16", a maximum height of 60", or with built-in wildlife passage structures at ¼ mile intervals, are recommended for harm free passage of wildlife	Will the fence allow harm-free passage of wild animals?  Is the fence constructed at least 3 m (10 feet) from a water body?  Does the fence cross a water body?	Yes  Yes  No	No  No  Yes
<input type="checkbox"/> <b>Energy Sources</b>	If the project involves the installation of an underground electrical power line, does the power line route cross a water body?  If the project involves the installation of an underground electrical power line, does the power line route cross an area known to be utilized by Species at Risk?	No  No	Yes  Yes
<p><b>If in answering the questions in Section 2 above,</b></p> <ul style="list-style-type: none"> <li>➤ <b>you have circled only column A answers, you have not indicated any additional environmental requirements . You do not need to contact the AF Water Specialist unless you have questions.</b></li> <li>➤ <b>you have circled any column B answers, the project has additional environmental requirements. <u>Talk to your AF Water Specialist about your checklist results <b>before you begin any construction of your project.</b> Please review Section 3 for guidance on which agencies you should seek approvals and/or obtain site specific mitigation measures you can take to allow your project to proceed.</u></b></li> </ul> <p><b>Proceeding with your project without doing so may jeopardize receiving a grant under the Program.</b></p>			

**SECTION 3. FEDERAL AND PROVINCIAL REGULATIONS**

As the proponent of the project, the applicant is responsible for obtaining and complying with all applicable licences, permits, approvals or authorizations and for meeting all legislative requirements prior to the commencement of the project. . **Please retain copies of all relevant Federal, Provincial, and Municipal licences, permits, approvals and authorizations or related communication. The AF Water Specialist and/or the Program Services office may request copies.**

The following list is not exhaustive and is only intended to help identify potential Federal and Provincial regulations that may apply to the project.

Alberta Environment and Parks (Water Act of Alberta)

This is the key Alberta government contact to determine the approvals, licences or procedures that should be obtained or followed in constructing a water project.

*(Wildlife Act of Alberta)*

The local Conservation Office must be contacted if an **endangered plant, animal, migratory bird, snake and bat or its house, nest or den** is observed at the project site. Burrowing Owl, Piping Plover, Short-Horned Lizard, Soap Weed and Yucca Moth are examples of Endangered or Threatened Species in Alberta. To obtain the complete list, please contact your local conservation office.

Fisheries and Oceans Canada (*Fisheries Act*)

If the project involves **work in or around a water body** and/or **has potential to affect fish/fish habitat**, Fisheries and Oceans Canada must be contacted.

Transport Canada (*Navigation Protection Act*)

If the project has the potential to affect **navigability of a water way**, Transport Canada must be contacted.

Indigenous and Northern Affairs Canada (*Indian Act*)

If the project has the potential to impact **First Nations, Métis and Inuit people’s interests**, Indian and Northern Affairs must be contacted.

Alberta Culture and Tourism (*Historical Resources Act*)

Alberta Culture and Tourism must be contacted if any **archaeological resources or paleontological resources** are discovered at the project site. Examples of these historical resources are cairns or rock/boulder arrangements, arrowheads, early settlement buildings, or pottery remnants.

**SECTION 4. SIGNATURE**

I, \_\_\_\_\_ of \_\_\_\_\_,  
**Print name of Applicant or authorized representative of Applicant** **City/Town**

certify that the information provided on this Environmental Checklist is true, accurate, and complete.

**LEGAL NAME OF APPLICANT** (please print): \_\_\_\_\_

**SIGNATURE:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

The personal information that you provide on this form and any attachments will be used for the purpose of administering the CAP Farm Water Supply Program. Your personal information is collected under the authority of section 33(c) of the Freedom of Information and Protection of Privacy Act and is protected by the privacy provisions of the Act. If you have any questions about the collection, use or disclosure of your personal information, please contact the Program Delivery Supervisor at: 7000 113 St NW, Edmonton, AB, T6H 5T6; Telephone (780) 422-9167; toll free dial 310-0000 followed by telephone number; or fax (780) 427-5921.