

Sustainable Canadian Agricultural Partnership

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Unshared Pipelines

Water Program Fact Sheet



Sustainable Canadian
Agricultural Partnership



Canada

Unshared Pipelines – Sustainable CAP Water Program

Background

The Sustainable CAP Water Program (On-Farm Water Supply stream) supports primary producers in securing, protecting and managing sustainable water sources. Unshared pipelines are one way of improving water security at the farm level.

Regulatory Requirements

Under the *Water Act*, all water in Alberta is property of the Crown, *even if it is located on private property*. Alberta's *Water Act* requires that an Approval and/or Licence be obtained from Alberta Environment and Protected Areas (EPA) **before** undertaking a construction activity in a water body or before diverting and using water (surface water and groundwater). EPA is the first point of contact for other regulatory approvals that may be required (e.g., species at risk, public lands, etc.). Additionally, you may need to contact your municipality to make sure you comply with municipal bylaws.

Projects must be in accordance with the Code of Practice for Pipelines and Telecommunication lines crossing a water body (<https://www.alberta.ca/water-codes-of-practice.aspx>).

Project Specific Requirements

- Deep or shallow buried pipelines must be installed to extend an existing permanent constructed water source across a property boundary to another property farmed by the applicant, or be a minimum of 300 metres.
- Pipeline route should avoid water bodies and wetlands. If the pipeline route encounters a water body or wetland, the project must comply with the *Water Act*.
- Line must be in a continuous path (other than water body/wetland avoidance).
- Must be buried for protection.

Required Documentation

When submitting an Application, the following are required:

- Detailed map (e.g., aerial photo) with project location (including start and end points) identified, or exact GPS coordinates of project.
- Project details including length of pipe, pipe diameter, and buried depth.
- Government agency approvals and licenses for project if required (e.g., *Water Act* Approval).
- Paid receipts and/or invoices for incurred costs.
- Applicable landowner approval (privately owned land or Crown land).
- Optional: Photos showing project construction emailed to FarmWaterSupply@gov.ab.ca



Additional Information

Refer to the Program Terms and Conditions that govern the administration of the Program and the Program Funding List for projects that may be completed and costs that may be incurred under the Program, as well as minimum construction specifications and pertinent regulatory requirements.

If you require more information, please contact an Agriculture and Irrigation Water Specialist by calling 310 - FARM (3276).