

A dynamic, high-speed photograph of water splashing, creating a series of bubbles and droplets that flow across the frame from left to right. The water is a deep, clear blue, and the background is a lighter, hazy blue, giving the overall image a clean, fresh, and energetic feel.

WATER PUMPING PROGRAM

Government of Alberta ■
Agriculture and Rural Development

AARD's Water Pumping Program maintains and distributes a fleet of 100 pipe and pump units to fill depleted dugouts or reservoirs. Annually, between 400 and 1400 clients use this program to transfer an average of 350 million gallons of water.





In rural homes and on farms, an ample and secure source of water is a valuable asset. Many Albertans rely on surface water supplies for domestic, livestock, and agricultural purposes. These supplies can be insufficient for a number of reasons such as increased demands, prolonged dry weather patterns, or timing of dugout construction. Sometimes transferring water from other sources is necessary, but in the long run, it is better to properly site, size and build a dugout to get through periods of low runoff.



Description

The Alberta Agriculture and Rural Development (AARD) Water Pumping Program is a service intended to assist producers in obtaining water for domestic, livestock or agricultural purposes.

Assistance available

For a nominal fee, producers can rent six or eight inch aluminum pipe and pumps to fill dugouts or other suitable catch basins from nearby water sources. When surface water supplies run low, AARD's Water Pumping Program can assist in replenishing these supplies.

Water Pumping Program staff will deliver the equipment to the site and offer technical assistance, safety advice and tips to ensure proper operation. Each producer wishing to use the equipment must sign a contract prior to use. Multi-producer pumping projects can be accommodated with sufficient lead time.

For more information, including rental rates and application procedures, please contact the AARD dispatch location listed on the back of this pamphlet. An Agricultural Water Specialist can also be contacted if you require information on constructing or maintaining a safe and secure water supply.

Eligibility

Any Alberta agriculture producer that is experiencing a water shortage for domestic, livestock or agricultural purposes is eligible to use the equipment.

Terms & Conditions

A contract must be completed prior to using the water pumping equipment. Terms and conditions are listed below:

1. Equipment: In this contract, "equipment" means:
 - (a) Power take-off (PTO) pump together with screened intake and discharge hose.
 - (b) Additional pumps.
 - (c) Up to one mile of six or eight inch aluminum pipe, on a trailer equipped with electric brakes and lights for highway travel.
 - (d) Each additional mile of pipe and trailer.

2. The rental rate is for the first 48 hour period or any part thereof, following receipt of the equipment. This allows one full day for setup and dismantling and one full day for pumping. An additional full rental rate shall be charged for each additional 24 hour period or any part thereof, during which the Renter has the equipment.

3. The Renter is responsible for all damages to the equipment, other than ordinary wear and tear, while the equipment is in the Renter's possession. AARD will determine the monetary amount of such damage.

4. The Renter will pay a damage deposit equal to the estimated rental charge before the equipment is released. This damage deposit will be applied to any damage to the equipment. The Renter will be responsible for any damage costs over and above the damage deposit. The balance will be applied to the total rental charge of the equipment.



5. Full payment shall be made to AARD when the equipment is delivered. All payments made by cheque are payable to the Minister of Finance. AARD will provide official receipts.
6. AARD staff have the right to enter lands to inspect the equipment or observe its use.
7. AARD is not responsible for any claims, actions, suits, proceedings, costs, expenses, damages and liabilities (including attorney's fees) arising out of, connected with or resulting from the rental of equipment, including, without limitation, the delivery, possession, use, operation, or return of the equipment.
8. Time is of the essence in this contract and in each and all of its provisions.
9. The Renter will notify AARD as soon as possible but no later than completion of the pumping job, if an accident occurs, or if the equipment is damaged, stolen, or found to be deficient.
10. The Renter agrees the equipment will be used in accordance with the intent of the program and will not be used by any other person or for any other purpose.
11. The Renter will comply with the instructions provided and with all applicable laws in the use of the equipment.
12. This contract and the instructions are the entire agreement between the Renter and AARD for the rental of the equipment. It supersedes all previous negotiations and documents relating to this rental.
13. The Renter is responsible for obtaining any necessary licenses to divert water, permission to operate alongside public roads, to cross public roads, or permission to cross private lands.

Note: Applicants should be aware that a temporary diversion license is usually required to divert water from a public source (crown water body). Applicants are encouraged to contact their regional Alberta Environment office for information on obtaining permits.

If any alteration of the bed or shore of the waterbody is required to accommodate the pumping equipment, applicants must contact the local Alberta Sustainable Resource Development office for a Temporary Field Authorization.





Please be prepared to provide the following information to apply for equipment use:

- Name
- Phone number
- Water source
- Distance to be pumped
- Date equipment wanted
- Address
- Legal land location
- MD/County
- Estimated lift
- Days required

Payment equal to the estimated rental charge is required as a deposit with the application to ensure your access to the equipment during the pumping season. This payment is applied to the rental charge. If the equipment use is cancelled before it is delivered, this amount is fully refundable. All payments made by cheque are payable to the Minister of Finance. AARD will provide official receipts.

The equipment can be delivered anywhere in Alberta.

DISPATCH LOCATION

J.G. O'Donoghue Building
Room 306, 7000-113 Street
Edmonton, AB T6H 5T6
(780) 422-5000

To call toll free use the RITE number 310-0000