



# Resource List

Check out the following resources for more information on groundwater and water well management.

## Alberta Environment and Parks

### Alberta Water Well Information Database

<http://esrd.alberta.ca/water/reports-data/alberta-water-well-information-database/>

This site contains a database of approximately 500,000 water well records with nearly 5,000 new drilling reports added annually. It contains information about individual water well drilling reports, chemical analysis reports up to the end of 1986, springs, flowing shot holes, test holes and baseline water well tests.

### Groundwater Observation Well Network

<http://environment.alberta.ca/apps/GOWN/index.html>

The Groundwater Observation Well Network (GOWN) is an Alberta Government owned network of groundwater monitoring wells located in various aquifers throughout the province. Most wells are fitted with data loggers and sensors that continually record groundwater levels. In addition, many of these wells are periodically pumped and sampled for water quality analysis.

### Provincial Groundwater Inventory Program

<http://esrd.alberta.ca/water/programs-and-services/groundwater/science-and-knowledge/provincial-groundwater-inventory-program.aspx>

This program is a joint partnership between Alberta Environment and Parks and the Alberta Geological Survey to map and inventory groundwater resources in Alberta.

## Alberta Agriculture and Forestry

### Water Wells that Last

[http://www1.agric.gov.ab.ca/\\$department/deptdocs.nsf/all/wwg404](http://www1.agric.gov.ab.ca/$department/deptdocs.nsf/all/wwg404)

A comprehensive water well management guide. For a free copy of this publication contact: Alberta Agriculture and Forestry, Publications Office at 1-800-292-5697.

### Farm Water Information

<http://www.agriculture.alberta.ca/app21/infopage?cat1=Ag%20Engineering&cat2=Farm%20Water>

Publications related to rural water sources, systems, analysis and treatment.

### Water Quality Information

<http://www.agriculture.alberta.ca/app21/infopage?cat1=Soil%2FWater%2FAir&cat2=Water%20Quality>

Publications and tools related to rural water quality, protection and monitoring.

### Environmental Stewardship

<http://www.agriculture.alberta.ca/app21/infopage?cat1=Soil%2FWater%2FAir&cat2=Environmental%20Stewardship>

Publications related to conservation, beneficial management practices and riparian management.

## Rural Water Quality Information Tool

<http://www.agric.gov.ab.ca/app84/rwqit>

This on-line tool assesses the quality and suitability of rural water sources from privately owned and operated water supplies.

## Farmer's Advocate Office

<http://www.farmersadvocate.gov.ab.ca>

Information and support for rural Albertans concerned about their water wells and seismic operations on their property.

## Other Resources

### Agriculture and Agri-Food Canada

<http://www.agr.gc.ca/eng/science-and-innovation/agricultural-practices/water/wells-and-groundwater/?id=1371245022134>

Information on groundwater, aquifers and water wells.

### Alberta Environmental Farm Plan

<http://albertaefp.com/>

The Environmental Farm Plan (EFP) process helps farmers identify and address environmental risks and opportunities in your operation.

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WELL**

Clean water.  
Well protected.



### **Alberta Onsite Wastewater Management Association**

<http://www.aowma.com>

A non-profit association of member installers, septage haulers, suppliers, municipalities and provincial government departments that develops and supports sound wastewater management practices. Also provides information on new systems, maintenance and trouble-shooting.

### **Alberta Water Well Drilling Association**

<http://www.awwda.com/>

A non-profit association of licensed water well contractors. Contact the Association for contractors in your area.

### **Green Acreages Guide**

<http://www.landstewardship.org/green-acreages-guide/>

A resource to help acreage owners implement stewardship practices that conserve and protect water, air, land and wildlife.

### **Hidden Water**

<http://www.insideeducation.ca/learning-resources/junior-high/>

This animated video introduces the science of groundwater in Alberta. Topics include quality, distribution, uses in the province and how it links to the hydrologic cycle.

### **Regional Groundwater Assessments**

<http://www.hcl.ca/items/rgwa.asp>

Regional groundwater assessments completed for various municipal districts and counties in Alberta.

### **Working Well**

<http://www.workingwell.alberta.ca>

The Working Well partners are not responsible for any loss, damage or injury resulting from the reader's use of or reliance on the information and methods contained in this document.



#### **CONTACT US:**

##### **General Questions?**

Alberta Environment and Parks  
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##### **Technical Questions?**

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