

Interesting Water Sites

[Every Drop Counts](#)

This is an excellent Alberta source for water information, teacher resources, water activities and links to a vast selection of water related websites. Dive into this site and swim through water facts, interactive games and downloadable documents.

[Alberta River Watch](#)

Alberta RiverWatch provides Grade 9 science students in central and southern Alberta with a chance to participate in this national award winning science resource program.

Alberta RiverWatch helps science classes to explore a 10 km section of their local river during a raft float trip. Along the way, students make shoreline stops to conduct water chemistry and biology tests. Back at school, students use the data they collect to answer the question, "How healthy is our river?"

[Inside Education](#)

Inside Education is a nonprofit society that provides natural resources and environment education focused on forests, water, energy and related topics. Professional development and educational resources are available for teachers.

[WaterQuest](#)

WaterQuest is an online webquest that introduces Grade 8 students to the issues surrounding water availability and use in Alberta. It also contains pdf lesson plans for field studies in which students assess a local pond or stream. The links and field studies are valuable to Grade 5 students or High School biology students looking for a useful tool to assess wetlands.

[Yellow Fish Road](#)

The Yellow Fish Road™ is a grade 2 to 12 hands-on environmental project for youth, to help decrease water pollution in their community. Yellow Fish Road™ volunteers paint "yellow fish" symbols next to storm drains and distribute fish-shaped brochures to nearby households. This reminds people that anything that enters the storm drain system ends up in the local water body, untreated. Yellow Fish Road is developed by Trout Unlimited Canada.

[Alberta WaterSmart!](#)

This site has the Alberta WaterPortal and is intended to change how we collectively share and collaborate on water information and

knowledge, for the benefit of all Albertans. It is designed to engage active participation of all Albertans in managing our water resources by promoting free access, dialogue and innovation, and the open sharing of timely water information and solutions. If you can help, take their survey; tell them what you're looking for...something new, share knowledge, real time, about all our water.

[Think Water](#)

An interesting site with downloads for postcards, posters and TV commercials to watch...all about water.

[EPCOR's Education Program](#)

EPCOR's Education Program is a signature program of EPCOR Community Investment that aims to inspire students in their daily lives to make positive choices and question their attitudes and values with respect to water, energy and the environment. Through education, EPCOR helps students grow into critical thinkers, problem solvers, team players and the leaders of tomorrow.

[Project WET](#)

The Project WET Curriculum and Activity Guide is a collection of over 90 broad-based water resource activities that are hands-on, easy to use and fun. The delivery network consists of provincial/territorial program sponsors, coordinators and facilitators located throughout their respective province/territory. Coordinators train facilitators who in turn conduct informative, interactive and fun workshops for classroom teachers, agency educators, resource managers and others. Educators who participate in a six-hour Project WET workshop receive training on incorporating water science principles into their curriculum and receive the Project WET Curriculum and Activity Guide.

[Project Webfoot](#)

Project Webfoot is Ducks Unlimited Canada's (DUC) curriculum-based wetland education program for students of all ages. Project Webfoot offers a wide variety of wetland and environmental education programs and resources to help students learn about wetlands, conservation and the environment, both inside and outside the classroom.

[U.S. Environmental Centre Teaching Centre](#)

This site is for educators who wish to teach about the environment. It offers background information on a variety of topics, lesson plans, and activities that work in and out of the classroom.

[Water Science for Schools](#)

The Challenge Question area of this website challenges you to see if you know the answers to intriguing questions about water, such as: Are raindrops tear shaped? How much water does it take to grow a hamburger? What are the properties of water? and How many baths can you get from a rainstorm?

[Environment Canada: Water](#)

This site is an excellent source of information about this year's environment week theme. It has information based on the following questions: *How do I affect water quality and supply? How does water quality and supply affect me? How does water quality affect the environment? How can I make a difference?* Several other links are listed under the headings *To Take Action* and *More Information*.

[Earth Day Network](#)

Water, that most basic and vital of our resources, is in increasingly shorter supply and greater demand. Earth Day Network has a Water for Life campaign that aims to increase awareness and stewardship of local, national, regional and global water resources. Browse through the information below to learn more about how water issues affect people around the world and how you can get involved.

[Cows and Fish](#)

Alberta Riparian Habitat Management Society working with communities and cattle producers on riparian awareness.

[Ducks Unlimited Canada](#)

Ducks Unlimited Canada (DUC) has been committed to wetland conservation for more than 65 years. There is a wide selection of online resources.

[Alberta Lake Management Society](#)

The purpose of the Society is to promote understanding and comprehensive management of lakes and reservoirs and their watersheds. They are home to Water Quality Awareness (AWQA) Day and the Lakewatch program where participants get outside and learn about local water quality.