



Dried Meat Lake

## A Record-breaking Year for Smoke

There were over 1,000 wildfires in Alberta this year. Since April, the Camrose area has had over 60 days with the average air quality index over 100, indicating poor or unhealthy conditions. For a third of the summer, Camrose and area was blanketed in smoke.

[Read our blog](#)

---

For air quality resources, check out Environment and Climate Change Canada's [Air Quality Health Index](#) and the [BlueSky Canada Smoke Forecast](#).

## Workshops & Events - Join Us



### **November 30th, Building Resilience to Multi-Year Drought in Alberta**

Join us for a workshop to help municipalities with drought management.

For more information or to register, contact Susanna at [susanna@battleriverwatershed.ca](mailto:susanna@battleriverwatershed.ca)

Location: Vermilion area, venue to be determined

Time: 10am - 3pm

Intended for municipal councilors and staff, Indigenous communities, industry representatives, Alberta Water Council, Government of Alberta



### **January 24th, Riparian Web Portal Workshop**

Learn more about the Riparian Web Portal, how it may support your work, and how you can contribute your own riparian projects.

For more information or to register, contact Sarah at [sarah@battleriverwatershed.ca](mailto:sarah@battleriverwatershed.ca)

Location: Virtual

Time: 2 - 4pm

Intended for planners, councilors, and program managers in governments, Watershed Planning and Advisory Councils, and other NGOs



## January 25th, Building Resilience to Multi-Year Drought in Alberta

Join us for a workshop to help municipalities with drought management.

For more information or to register, contact Susanna at [susanna@battleriverwatershed.ca](mailto:susanna@battleriverwatershed.ca)

Location: TBD

Time: 10am - 3pm

Intended for municipal councilors and staff, Indigenous communities, industry representatives, Alberta Water Council, Government of Alberta

---

## In the Classroom



## Future Farmers for Freshwater

BRWA staff and students from Camrose Composite High School took a tour of Vermeer's Dairy, which is one of the largest in Alberta. Students learned about their dairy practices and sustainability initiatives, with the bonus of seeing 2-week old calves. They feed over 600 cows a day, so sustainable water practices are needed. The farm reuses their water about 4 times in the cooling and cleaning processes. Keeping cows cooler will actually make them drink less water overall.

Afterwards, we headed to Pleasure Island to do some tree planting with the Agroforestry and Woodlot Extension Society. Students learned how to properly plant trees and the benefits of adding diversity to a riparian area. Within an hour, the students planted over 200 trees.

## Water Matters



## ALMS 2023 Fall Conference

BRWA staff attended the Alberta Lake Management Society's annual conference in Sylvan Lake with the goal of integrating stakeholders on lake monitoring and management. BRWA staff learned about local monitoring initiatives, including ALMS' Indigenous Community Based Monitoring Program and the Metis Nation of Alberta's Askîy Fish Health Community Monitoring Program. We heard from speakers on management solutions addressing water quality and water levels in lakes across the province.

More information about the [ALMS conference](#)

---

[Data and water shortage advisories \(in near real-time\) for Alberta River Basins](#)

---

## **OTIS Award Nominations Now Open!**

The OTIS Award recognizes individuals, agricultural initiatives, businesses and organizations, and youth in the Battle River and Sounding Creek watersheds who are Outstanding In Stewardship.

Deadline: March 31

[Nominate someone you know](#)

---

## **Riparian Restoration and Conservation Funding Available Today!**

Contact BRWA about funding for riparian projects, including riparian fencing, installation of livestock watering systems, native vegetation planting, and more.

[Program Guidelines | Application Form](#)

---

## **In Other News**

- [Watercourse Crossing Remediation Grant Program, Deadline October 15th](#)
- [Lacombe County seeking funding for wetland initiative](#)
- [County of Stettler hears it's facing historic levels of heat, lack of moisture](#)
- [What a circular water system could mean for Alberta](#)
- [The Riparian Web Portal: A Hub for Data, Stories & Stewardship](#)

\*Many of the articles we feature have been shared through the [Alberta Water Portal Society](#). If you are interested in water-related issues in Alberta, we encourage you to subscribe.



*Copyright © 2023 Battle River Watershed Alliance, All rights reserved.*

**Our mailing address is:**

Suite 3, 5415 49 Avenue  
Camrose, Alberta  
T4V 0N6

Want to change how you receive these emails?

You can [unsubscribe from this list](#).

