



Residents Report Poor Water Quality and Fish Dying Due to Low Water Levels

BRWA has received calls from a number of residents this past week about low water levels in the Battle River. In several cases there were reports of algal blooms, and fish and clams stranded and dying. Staff have been monitoring the water flows closely this summer. Data from July 30, 2024, available on the [Rivers Alberta website](#), show flow rates at various sites along the Battle River ranging from 0.0 to 1.3 cubic meters per second (cms). See monitoring station data below.

If you see these types of conditions, please report through the Government of Alberta's Environmental Response Line. When reporting fish kills, Stephen Spencer, Senior Fisheries Biologist, has indicated that the approximate numbers, species and location are essential to document the event.

[Energy and Environmental Emergency 24-Hour Response Line](#)

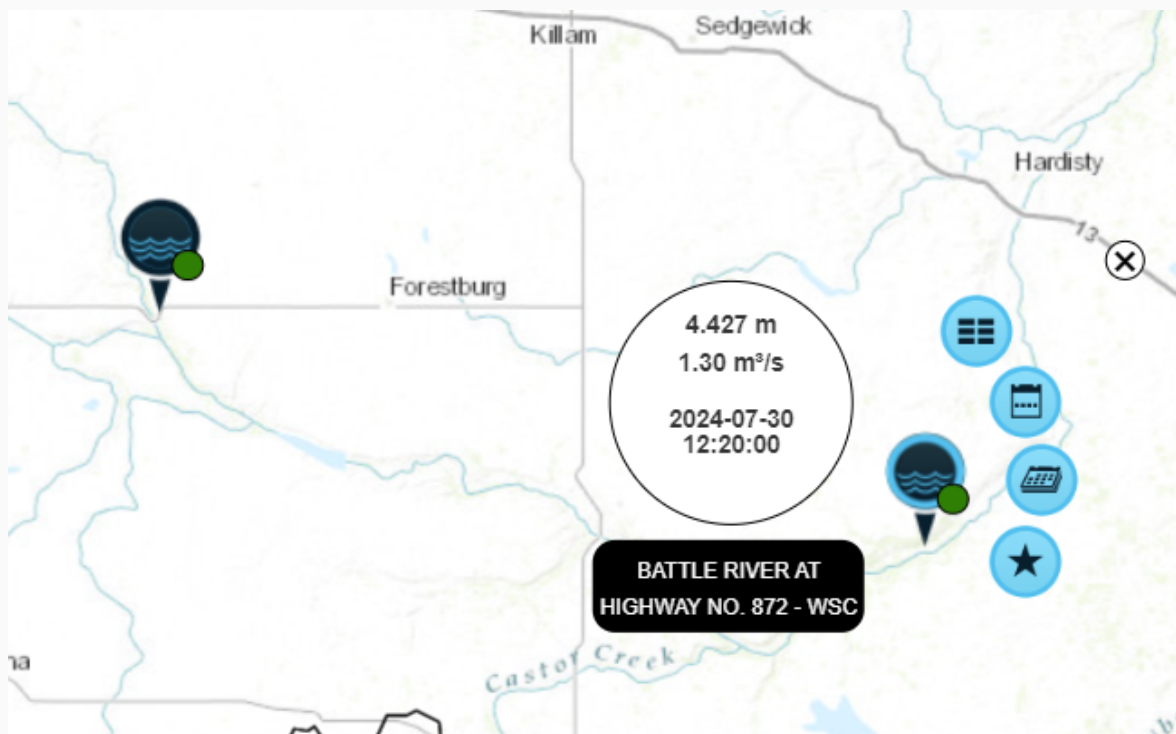
Call 1-800-222-6514

Battle River Flow Update

Data from July 30, 2024, show the following flow rates at various sites along the river:

- Upstream of Ponoka - 0.03 cms
- Highway 21 near Duhamel - 0.00 cms

- Highway 53 near Forestburg - 0.32 cms
- Highway 872 near Brownfield - 1.30 cms
- Near SK border - 0.89 cms



How to use the Rivers Alberta website:

1. Zoom in until the individual monitoring station icons are visible.
2. Click on a station icon to see the real-time flow rate (the middle number).
3. Optionally, check other icons for data in table format or view weekly and yearly graphs.

[Rivers Alberta website](#)

Water Matters



City of Camrose Stage 2 Water Restriction

Effective July 15, 2024, the City of Camrose implemented Stage 2 of its Water Shortage Response Plan, which is referenced as a water "warning". Mandatory water restrictions are now in effect to promote water sustainability. Stage 2 restrictions include:

- Scheduled lawn watering
- Permitted use of rain barrels at any time

- Commercial car washes, buckets or handheld hoses only

For further details and additional water restrictions, please visit the [Be Wise with Water initiative on the City of Camrose website](#).



Riparian Conservation and Restoration Funding Available!

BRWA RiparianCARE program works with local landowners, land renters, and community partners to implement on-the-ground projects that support the health of the Battle River and the many creeks and wetlands across the Battle River and Sounding Creek watersheds. An important focus of the program is to support riparian conservation and restoration efforts (RiparianCARE) that protect and improve the health of shorelines and streambanks.

Funding is available to support a range of riparian projects, which may include riparian fencing, installation of livestock watering systems, native vegetation planting, riparian health inventories, and more. Now accepting applications! Apply today.

[Program Guidelines](#) | [Application Form](#)

Workshops & Events

PLWA Love the Lake Day

August 10, 2024, 10 am - 3 pm

Location: Pigeon Lake Provincial Park, Day Use Area

About the Event: A variety of healthy lake



partners will be coming out to share what they do to help protect the lake and watershed. There will be something for everyone to do, from games to educational resources and crafts.



Wetland Adventure Day

August 14, 2024, 4 - 7 pm

Location: Lindsay Evans Park, County of Vermilion River

About the Event: Join the BRWA and County of Vermilion River for an afternoon of fun and family friendly wetland-themed activities, including pond dipping, a scavenger hunt, and more!

Partner Events

- [Participate in Plan for Parks survey.](#)
- [Ellis Nature Centre Bug Jamboree on August 10th](#)
- [Elk Island National Park Weed Pull on August 10th](#)
- [Buffalo Lake Nature Club Mushroom Walk near Alix on August 15th](#)
- [Invasive Plants & Beaver Coexistence Workshop at Elk Island on August 20th](#)

In the Classroom



This school season, BRWA engaged with:



27 schools



27 teachers



8 grade levels



485 Students

Sign Up for Fall Field Trips

Our field trips are designed to immerse students in their local watershed, fostering a deeper understanding of environmental stewardship and citizen science. Book your fall program before they fill up!

[Youth Programs](#) | [Request a Fall Program](#)





Midge Lambert Memorial Watershed Festival

Thank you to everyone who joined us at the Pleasure Island Fish Pond for the Midge Lambert Memorial Watershed Festival! The smoke cleared and the rain held off, making it a perfect day to connect with nature. A big thanks to our exhibitors for making the event so enjoyable.

We also want to express our gratitude to Jean Malcolm-McDonald for leading a fantastic plant hike, Azure Jay from Samson Cree Nation for sharing Indigenous teachings, our volunteers Al, Shaun, Abby, and Olya, as well as the Camrose & District Fish and Game Association who ran the BBQ all day. Lastly, a big shoutout to Wild Rose Co-op for sponsoring the free lunch at the festival!

Congratulations to Fen who won the Midge Lambert Memorial giveaway of the very snazzy binoculars. Happy birding!

In Other News

- [How the public plays a role in keeping Alberta's crops watered, livestock hydrated](#)
- [Blue-green algae could be coming to a lake near you as Alberta heat wave continues](#)
- [Soot and ash are putting Alberta's glaciers at risk, scientists warn](#)

*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.



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Our mailing address is:
Suite 3, 5415 49 Avenue
Camrose, Alberta
T4V 0N6

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