



Barr Lake Water Quality Report



August 27, 2025

Water Summary

Barr Lake is sampled twice a month between March and October and monthly between November and February. The Barr Lake and Milton Reservoir Watershed Association coordinates all the efforts to monitor, test, and improve the water quality in Barr Lake. Regular lake sampling started in 2002.

August – Barr Lake has less algae but much lower oxygen. Because of the recent growth of algae, the organic matter that settled to the lake bottom is now being decomposed which is reducing the oxygen levels. There is more decomposition than photosynthesis. Water clarity is better than average and better than one year ago at this time. The water level quickly dropping, about 2-3 inches a day.



Watershed News

Annual BMW BBQ and Stakeholder meeting is coming up in September. Please RSVP to Sami (contact info below) if you plan to attend. The meeting will be at Barr Lake Nature Center on the morning of September 23. Keep up to date on Barr Lake and Milton Reservoir activities by going to www.barr-Milton.org.

Join BMW Association

BARR LAKE AND MILTON RESERVOIR ASSOCIATION

The BMW Association's mission is to improve the water quality by encouraging cooperation, involvement, and awareness with people living near and upstream of Barr.

You can learn more about the lake and what is going on in the watershed by going to www.barr-milton.org.

Contact Sami Miller, watershed coordinator, at miller.sami@outlook.com.

Cooperation, Involvement, and Awareness



Water Quality Stats (as of 08-27-25)

Maximum Depth: 18.0 feet (between dam outlets) Water Temperature: 71.5° F (taken 3 feet below surface)

Water Clarity: 6.2 feet (≥ 3 feet is good) Dissolved Oxygen: 58.1% (>80% is good)

pH: 8.69 (between 6 and 9 is good) Chlorophyll-a: <30.0 ppb (How green, ≤ 25 is good)

