



# Milton Reservoir Water Quality Report



July 08, 2025

## Water Summary

Milton Reservoir 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 Milton. Regular lake sampling started in 2002.

*July* – Milton is holding its own for the first month of the summer growing season. Chl-a is below the standard, pH is almost below 8.0, and oxygen levels are not super elevated. Algae are growing but there are no signs of a major algal bloom. Water level and temperatures are right at average. During sampling, there were no signs of wet dredging. Water was being released from the outlet during sampling.



## Watershed News

*Be algae aware. When going into any waters, look for signs of blue-green algae. If you see very small strands or clumps of algae at the surface, avoid contacting it. Always rinse off after coming into contact with algae. Keep up to date on Barr Lake and Milton Reservoir activities by going to [www.barr-Milton.org](http://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 Lake and Milton Reservoir.

You can learn more about the lakes and what is going on in the watershed by going to [www.barr-milton.org](http://www.barr-milton.org).

Contact Sami Miller, watershed coordinator, at [miller.sami@outlook.com](mailto:miller.sami@outlook.com).

*Cooperation, Involvement, and Awareness*



## Water Quality Stats (as of 07-08-25)

Maximum Depth: 20.7 feet (dam outlet)      Water Temperature: 75.1° F (taken 3 feet below surface)

Water Clarity: 1.0 feet (≥ 3 feet is good)      Dissolved Oxygen: 71.9% (>80% is good)

pH: 8.00 (between 6 and 9 is good)      Chlorophyll-a: <20.0 ppb (How green, ≤ 25 is good)

