



Milton Reservoir Water Quality Report



May 29, 2024

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.

May – Milton's water has quickly warmed up in the month of May. The water went from slightly below average to just above the average for May. Water quality overall was great. Very little algal growth and both the oxygen and pH levels are meeting standards. Wet dredging was occurring during sampling and inlet water from the Platte Valley Canal was coming in for the past week.



Watershed News

BMW's new intern, Alexia Lor, has started helping with lake sampling. We welcome Alexia to BMW and are excited to have her on board. She has already helped with a few projects to help educate people about the watershed.

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.

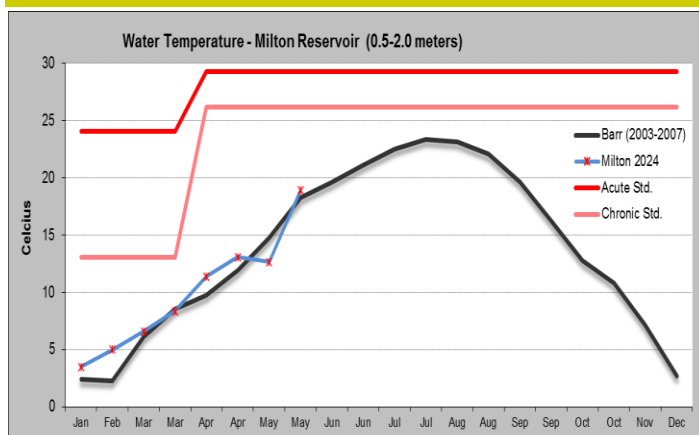
Contact Sami Miller, watershed coordinator, at miller.sami@outlook.com.

Water Quality Stats (as of 05-29-24)

Maximum Depth: 26.9 feet (dam outlet) Water Temperature: 66.5° F (taken 3 feet below surface)

Water Clarity: 6.4 feet (≥ 3 feet is good) Dissolved Oxygen: 89.0% (>80% is good)

pH: 8.14 (between 6 and 9 is good) Chlorophyll-a: <5.0 ppb (How green, ≤ 25 is good)



Cooperation, Involvement, and Awareness

