



Milton Reservoir Water Quality Report



June 10, 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.

June – Summer water recreation is in full swing at Milton Reservoir with a steam flow of wake boarding boats going by during sampling. With slightly shallower water and less algal growth than Barr Lake, Milton had slightly better oxygen levels allowing for no internal loading of phosphorus and ammonia. There are decomposition pressures that deplete the oxygen as you go deeper into the water. The water is getting clearer and will hopefully continue to avoid any major blooms.



Watershed News

The annual carp tournament is coming up on June 5th. Registration is \$10/person. The annual watershed tour is scheduled for June 24th. Registration will be available by June 1st. Bike to Work Day is June 25th. Keep up to date on Barr Lake and Milton Reservoir activities by going to www.barr-Milton.org.

Join BMW Association

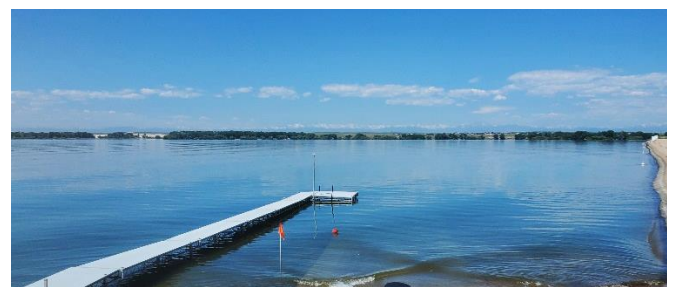
BARR LAKE AND MILTON RESERVOIR ASSOCIATION

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 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.

Cooperation, Involvement, and Awareness



Water Quality Stats (as of 05610-25)

Maximum Depth: 25.3 feet (dam outlet) Water Temperature: 70.1° F (taken 3 feet below surface)

Water Clarity: 8.2 feet (≥ 3 feet is good) Dissolved Oxygen: 131.9% (>80% is good)

pH: 8.72 Chlorophyll-a: <10.0 ppb (between 6 and 9 is good) (How green, ≤ 25 is good)

