



Barr Lake Water Quality Report



July 13, 2026

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. Routine lake sampling started in June of 2002.

July – This was the first sampling event of the summer season (July-September). Blue-green algae are present but are not forming surface scums. There are wind-blown scums accumulating on the eastern shoreline near the boat ramp. The oxygen and pH are good and the clarity is typical. The surface water was very warm for this time of year and is close to chronic levels. The recent stretch of hot weather with no moisture is causing unusually high water temperatures. Blue-green algae prefer the warmest water and when it is calm.



Watershed News

July is national Lakes Appreciation Month. You can go to www.nalms.org to learn all about the month-long event. In July, you can participate in shoreline clean ups, learn something new about your favorite lake, and do your part in keeping the watershed healthy.

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 07-13-26)

Maximum Depth: 20.7 feet (between dam outlets) Water Temperature: 77.4° F (taken 3 feet below surface)

Water Clarity: 2.6 feet (≥ 3 feet is good) Dissolved Oxygen: 130.6 % (>80% is good)

pH: 8.78 (between 6 and 9 is good) Chlorophyll-a: <50 ppb (How green, ≤ 25 is good)

Average Water Temperature by Month, Barr Lake (0.5-2.0 meters)

