Barr Lake Water Quality Report

October 29, 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.

October – Barr Lake still had blue-green algae blooming and forming a scum on the leeward side of the reservoir. No flows have come in for the past week, so the water level has not changed that much. The water year does begin November first. The water temperature is close to 10 degrees Celsius. This is when carp stop feeding for the winter. The box net was used three times in Barr Lake this past two months and 2,024 carp were removed and composted. This was close to 20,000 pounds of carp.

Water Quality Stats (as of 10-29-25)

Maximum Depth: 19.4 feet (between dam outlets)

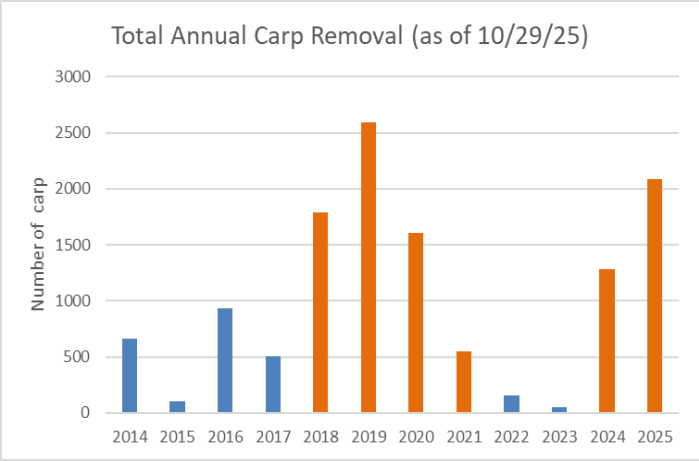
Water Temperature: 51.5^0 F (taken 3 feet below surface)

Water Clarity: 2.0 feet (≥ 3 feet is good)

Dissolved Oxygen: 81.1% (>80% is good)

pH: 8.51 (between 6 and 9 is good)

Chlorophyll-a: <70.0 ppb (How green, ≤ 25 is good)



ZERO PHOSPHORUS On Your Lawn

H2O ONLY KEEPITCLEAN

Watershed News

Leaf drop-off programs are available throughout the watershed. Please take advantage of these free programs and remove and compost leaves in your yard and driveway/street. Street sweepers cannot pick up leaves and this organic matter stays on our streets all winter long. 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