



Barr Lake Water Quality Report



June 29, 2022

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.

June – Water level has dropped by about 4 feet in the past 2 weeks. The lake is about 5.0 feet below average or about lake July levels. There are some blue-greens growing, but they seem to be under control for now. There are no signs of an oncoming algal bloom. Dissolved oxygen is below 100%, pH is way down, and water clarity is great. They are growing and will probably peak in July again. Water temperature is slightly above average for this time of year. Afternoon thunderstorms and windstorms are helping with keeping the bottom water oxygenated and keeping blue-green algae in check.



Watershed News

After 12 years as watershed coordinator, we are sad to say goodbye to Amy Conklin. The incoming new coordinator is Sami Miller.

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 sami.miller2019@gmail.com.

Cooperation, Involvement, and Awareness



Water Quality Stats (as of 06-29-22)

Maximum Depth: 25.2 feet (between dam outlets) Water Temperature: 73.1° F (taken 3 feet below surface)

Water Clarity: 8.2 feet (≥ 3 feet is good) Dissolved Oxygen: 91.4% (>80% is good)

pH: 7.96 Chlorophyll-a: <5.0 ppb (How green, ≤ 25 is good)

