



Barr Lake Water Quality Report



September 9, 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.

September – Barr Lake is both quickly dropping in water depth and in water temperature within the last two weeks. September is the last month of the official growing season for Colorado lakes and reservoirs. For Barr, that means another month of algal blooms that quickly grow and crash. As the water levels drops by about an inch or two a day, this can leave behind wind blown scums that dry on shore. These blue-green algal scums that dry out can still contain toxins. Dog owners beware.



Watershed News

Annual BMW BBQ and Stakeholder meeting is coming up in September. Please RSVP to Sami (contact info below) if you plan to attend. The meeting will be at Barr Lake Nature Center on the morning of September 23. 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



Water Quality Stats (as of 09-09-25)

Maximum Depth: 15.7 feet (between dam outlets) Water Temperature: 68.8° F (taken 3 feet below surface)

Water Clarity: 1.8 feet (≥ 3 feet is good) Dissolved Oxygen: 122.0% (>80% is good)

pH: 8.95 (between 6 and 9 is good) Chlorophyll-a: <50.0 ppb (How green, ≤ 25 is good)

