



Barr Lake Water Quality Report



June 26, 2019

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 of the efforts to monitor, test, and improve the water quality in Barr Lake. Regular lake sampling started in 2002 and will continue into the future. It is important to closely monitor water quality to observe any major changes that would impact wildlife, park users, or downstream water users.

June – Barr Lake was experiencing some blue-green algae growth but not enough to cause a bloom. Water clarity was still over 10 feet. pH and dissolved oxygen levels also indicated that there was not a bloom. The water level is slightly above normal for late June and may continue to stay on the higher side as long as the weather brings moisture to the area. The water is still slightly cooler than average. A year ago at this same time, Barr's water was 72 degrees. The box net will be installed at the end of June and the plan is to remove carp all summer long.

Runoff from snow and thunder storms this spring creates lots of flow from our streets, parking lots, and driveways. Do your part by keeping the drains clear of trash and debris.



Watershed News

Lakes Appreciation Month celebration at Barr Lake will be on Saturday, July 13th. Come out and enjoy a morning of volunteer work and then free food and lake side activities.

Join BMW Association

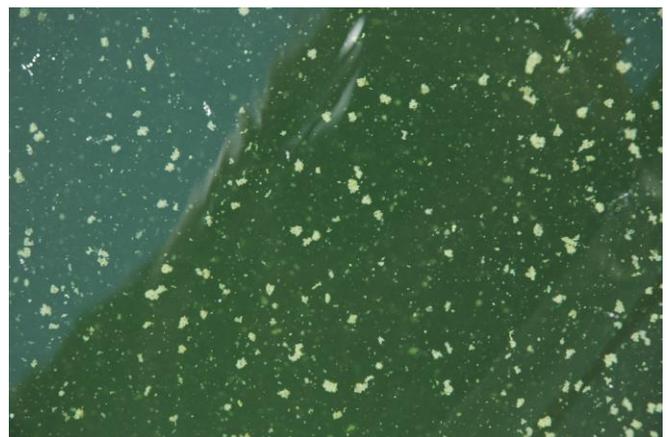
BARR LAKE AND MILTON RESERVOIR ASSOCIATION

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 Amy Conklin, watershed coordinator, at amy.conklin@comcast.net or 303-795-5925.

Cooperation, Involvement, and Awareness



Water Quality Stats (as of 06-26-19)

Maximum Depth: 32.8 feet (between dam outlets) Water Temperature: 68.2^o F (taken 3 feet below surface)

Water Clarity: 13.0 feet (≥ 3 feet is good) Dissolved Oxygen: 87.0% (>80% is good)

pH: 8.30 (between 6 and 9 is good) Chlorophyll-a: 7.3 ppb (How green, ≤ 25 is good)

Average Depth by Month, Barr Lake

