

# Devils Lake Water Quality

## Weekly Report

May 31, 2017

Each week during the recreation season the Devils Lake Water Improvement District tests and monitors the waters of Devils Lake for e.coli and Harmful Algae Blooms for the residents and users of the lake. In the past this was a function of District staff, but now this task has been assigned to a dedicated group of volunteers that are a part of the SOS & Water Monitoring Committee. Weekly testing is conducted on levels of e.coli bacteria and rated green, yellow, or red according to the levels of e.coli present. (LOW RISK-Green <126; MODERATE RISK-Yellow 127-406; HIGH RISK-Red >406 For exposure to the e.coli bacteria.) No testing is conducted for Harmful Algae Blooms until it is apparent a major algae bloom is taking place due to the expense of the test.

The results of e.coli testing are as follows:

AREA	COLOR CODE	E.COLI LEVEL
D River	green	3.1
Devils Lake C.G.	green	3.1
Regatta Park	green	5.2
Holmes Road	green	3.1
Sandpoint Park	green	<1
K-Street Park	green	3.1
Thompson Creek	red	1986
Brown Bear Park	green	<1
Rock Creek	green	39
Rock Creek in Lake	green	<1
Thompson Creek Buoy	green	15
Mid Lake	green	<1