Oxbow Lake E-Coli Test Results 7/22/2021

- OLHA supported collection of samples due to repeated closings of Pontiac Lake's public beach due to E-Coli levels.   Pontiac Lake is a major source of water for Oxbow Lake.

- 8 Samples collected 7/20…Results provided 7/22/21 by Oakland County Health Dept.

- If sample tests are above 300 M.P.N (Most Probable Number) per 100 milliliter, there would be concern for swimming in the area tested.

- Sample locations were based upon either potential locations for E-Coli sources and/or areas where there is heavy in-water recreational use

- All samples submitted tested well under the 300 MPN threshold

Sample test location	Result
- West side of culvert under Shotwell Drive (entry point for water from Pontiac Lake discharge and Tull Lake seepage)	84 MPN
- 20 yards south of M59 Cranberry Lake culvert in Tractor Supply bay (entry point for drainage from Cranberry Lake)	10 MPN
- 40 yards southeast from Lakeside Drive culvert (entry point for drainage from watershed from Northeast of M59/ Teggerdine intersection)	26 MPN
- Main lake 40 yards south of the shallow channel entering into Tractor Supply bay from Main lake	33 MPN
- Main lake southern end 40 yards north of 9672 Elizabeth Lake Rd	5 MPN
- Center of bay between Sprader's Bar and Lakeside Drive	9 MPN

Sample test location (cont.)	Result
- Center of bay between 10430 Elizabeth Lake Rd and 10775 Oxbow Lakeshore Drive	27 MPN
- Center of cove between 234 Teggerdine and 10745 Oxbow Lakeshore Drive	37 MPN

If an individual homeowner would like to perform an E-Coli test of their own beach property, you can obtain a test kit from Oakland County Health Dept for $12.

Go to 1200 N Telegraph Rd, Building 34 for the test kit

Instructions are provided when you purchase the test kit

Note: Samples MUST be returned on ice to the same location within 24 hours of collecting the sample…check office hours when you pick up the test kit

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If you have questions regarding the Oxbow Lake test results, pls contact me at 248-396-6197

Best regards

Rick Walklet