

**LMWCC Water Quality Report
Collected July 23, 2024**

Trace Lab Site ID #	Collection Location - Little Manistee River & Tributaries	Specific Conductance (EC) umhos/cm @ 25.0 °C	Nitrate as N mg/L	Total Coliform CFU/100 mL	<i>E. coli</i> CFU/100 mL	pH in pH units	Dissolved Oxygen mg/L	Total Phosphorus mg/L	Air Temp. °F -°C	Water Temp. °F -°C	Time EST a.m.
24G1419-		RDL 1.0	RDL 0.20	RDL 1.0	RDL 1.0	-	0.08	0.01	-	-	-
01	Luther Dam Spillway at Park	340	0.25	200	170	8.10	9.1	<0.010	59.0 - 15.0	58.0 - 14.4	7:45
02	Queens Hwy Bridge	330	0.28	200	180	8.12	9.1	<0.010	59.0 - 15.0	57.0 - 13.9	8:20
03	N River Lg Old 63 (US Syers Cr	340	<0.20	130	130	8.05	8.7	<0.010	60.0 - 15.6	58.0 - 14.4	9:00
04	NFS 6806 Acc (DS Syers Cr)	340	<0.20	86	72	8.09	8.7	<0.010	62.0 - 16.7	59.0 - 15.0	9:35
05	Spencer Bridge DNR Access	330	<0.20	130	84	7.98	9.1	<0.010	62.0 - 16.7	58.0 - 14.4	9:50
06	Cool Cr @ Cool Lk W Lobe	300	<0.20	<2.0	<2.0	8.27	9.8	<0.010	55.0 - 12.8	72.0 - 22.2	8:00
07	Cool Lake	320	<0.20	<2.0	<2.0	8.30	10.0	<0.010	57.0 - 13.9	70.0 - 21.1	8:20
08	Cool Cr @ 12 Mi Clvrt DS Farm	320	<0.20	150	130	8.16	8.1	<0.010	64.4 - 18.0	70.5 - 21.4	8:45
09	DS Johnson Bridge Access	320	<0.20	74	68	8.15	9.5	<0.010	72.1 - 22.3	59.0 - 15.0	9:54
10	Dewitts Bridge Access	330	<0.20	100	70	8.15	8.7	<0.010	65.5 - 18.6	59.0 - 15.0	9:22
11	Poggensee Bridge Access	330	<0.20	90	80	8.13	8.6	<0.010	68.0 - 20.0	59.4 - 15.2	9:00
12	Cool Creek @ Hamilton Rd.	320	<0.20	150	140	8.15	8.2	<0.010	63.3 - 17.4	68.2 - 20.1	8:30
13	9 Mile Bridge Access	330	<0.20	66	58	8.21	14.0	<0.010	75.9 - 24.4	62.8 - 17.1	10:20
14	6 Mile Bridge Access	320	<0.20	42	36	8.18	12.0	<0.010	75.9 - 24.4	62.8 - 17.1	9:35
15	Old Stronach Rd Br Access	330	<0.20	88	56	8.09	15.0	<0.010	70.2 - 21.2	61.7 - 16.5	8:45

LMWCC THANKS OUR VOLUNTEERS!

Armas, Rose, Wayne, Glen, Amy, Kathy and Joyce, we couldn't get this project done without you!

Water samples were tested by Trace Analytical Laboratories, Inc.
2241 Black Creek Road, Muskegon, MI 49644-2673
Website: www.trace-labs.com

Read their full report including methods, analytical criteria and data that can be viewed at www.lmwcc.org.

Refer to the lmwcc.org website for a brief explanation of water quality survey test results.

Prepared by J. Durdel, LMWCC

