

## Little Manistee Water Quality Report - July 13, 2020

GLWQL Site ID #	LMWCC Site #	Collection Location	<i>E. coli</i> Col/100 mL	Sodium mg/L	Potassium mg/L	Chloride mg/L	Ammonia mg/L	Dissolved Oxygen mg/L	pH in pH units	Phosphorus (T) mg/L	Air Temp. °F	Water Temp. °F	Time E.S.T.
		Detection Limits >	0	1.00	0.50	10.00	<0.10	1.00	1.00	0.01			
200713002	1	L.M. Below Luther Dam	73	4	1	<10	<10	9.7	7.5	<0.1	70	60	10:00
200713003	2	L.M. Above Fairbanks Creek	121	4	1	<10	<10	9.7	7.5	<0.1	73	60	10:20
200713004	6	L.M. @ N Rivers Ldg M63	190	6	1	<10	<10	9.7	7.5	<0.1	66	60	9:00
200713005	8	L.M. @ Spencer Bridge	135	6	1	6	<10	10.1	7.2	0.10	77	59	11:20
200713009	9	L.M. @ Johnson Bridge	91	5	1	<10	<10	9.9	7.6	<10	67	59	9:20
200713010	10	L.M. @ Dewitts Bridge	88	5	1	<10	<10	9.6	7.6	<0.1	71	59	9:00
200713006	11	L.M. @ Poggensee Bridge	108	5	1	<10	<10	9.7	7.5	<0.1	77	59	8:55
200713007	12	L.M. above Cool Creek	101	3	1	<10	<10	9.6	7.7	<0.1	78	66	9:41
200713008	13	Cool Creek @ 18 Mi. Bridge	113	5	1	<10	<10	9.8	7.7	1	68	59	9:21
200713016	16	Cool Creek @ Cool Lake	2	2	1	<10	<10	10.2	7.9	<0.1	77	76	9:23
200713011	18	Cool Creek @ Hamilton Rd.	290	2	1	<10	<10	9.4	7.7	<0.1	68	70	9:40
200713012	19	L.M. @ 9 Mile Bridge	162	6	4	<10	<10	9.5	7.4	<0.1	62	62	9:07
200713013	20	L.M. @ 6 Mile Bridge	108	4	1	<10	<10	9.8	7.7	<0.1	65	60	9:20
200713014	21	L.M. @ DNR Wier	107	4	1	<10	<10	10.1	7.7	<0.1	65	60	9:40
200713015	22	L.M. @ Stronach Road	108	4	1	<10	<10	10.6	7.6	<0.1	69	60	9:56
200713017	23	Cool Lake @ Ctr. West Lobe	1	2	1	<10	<10	10.2	7.8	<0.1	77	76	9:15

Please refer to our website, [lmwcc.org](http://lmwcc.org), for a brief explanation of water quality surveys test results, or refer to other references on water quality standards.

NOTE: WQ Lab Site ID #s are unique to the GLWQL. LMWCC site #s are predetermined sites where samples are collected annually.

**THANK YOU VOLUNTEERS!** J. Neumann, J. Durdel, A. & R. Soorus, L. Fitz, J. Puff, L. Trasciatti, D. McKellar, D. Gendler, L. Schulman

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Report prepared by J. Durdel, 8/30/2020