

MACROINVERTABRATE SURVEYS

LITTLE MANISTEE RIVER

May/October 2018-2023

LMWCC - MCD - MLCD

COLLECTION SITES:	YEAR >	2018	2018	2019	2019	2020	2020	2021*	2021	2022	2022	2023	2023
	Day >	5/19, 5/20	10/9, 10/13	5/14, 5/18	10/5, 10/7	5/19, 6/8	10/10,11/5	5/15, 5/22	10/2, 10/16	5/14, 5/21	10/6, 10/13	5/15, 5/17	10/13,10/14
1	6 Mile Bridge - NW Access	41	51	55	43	NS-↑deep	39	3.00	3.90	3.30	3.30	4.30	4.00
2	Cool Cr. - W of Hamilton Rd.	41	43	47	49	47	42	3.30	4.30	2.60	3.70	3.57	4.11
3	Johnson Bridge	26	44	57	45	47	40	3.22	3.40	2.90	3.00	3.13	3.23
4	Indian Bridge	23	28	40	54	45	38	3.59	3.69	2.57	3.81	3.67	3.68
5	Old Grade Campground	35	50	41	43	58	52	3.73	4.06	3.88	4.46	3.44	4.23
6	Below Queen's Highway	50	45	37	55	51	50	3.18	3.30	3.31	3.34	3.80	3.24
Prior years' data are on file with LMWCC.													

\* New calculation method applied going forward.

**Stream Quality Score Ratings:**

EXCELLENT = 0.0-3.50 VERY GOOD = 3.51-4.50 GOOD = 4.51-5.50 FAIR = 5.51-6.50 FAIR/POOR = 6.51-7.50 POOR 7.51-8.50 VERY POOR = 8.51-10.0

PREVIOUS STREAM QUALITY RATINGS: EXCELLENT: >48; GOOD: 34 - 47; FAIR: 19 - 33; POOR: <19