



# **Minocqua Kawaguesaga Lakes 2023 EWM Manual Removal Report**

*Monday, September 18, 2023*



# Site Summary

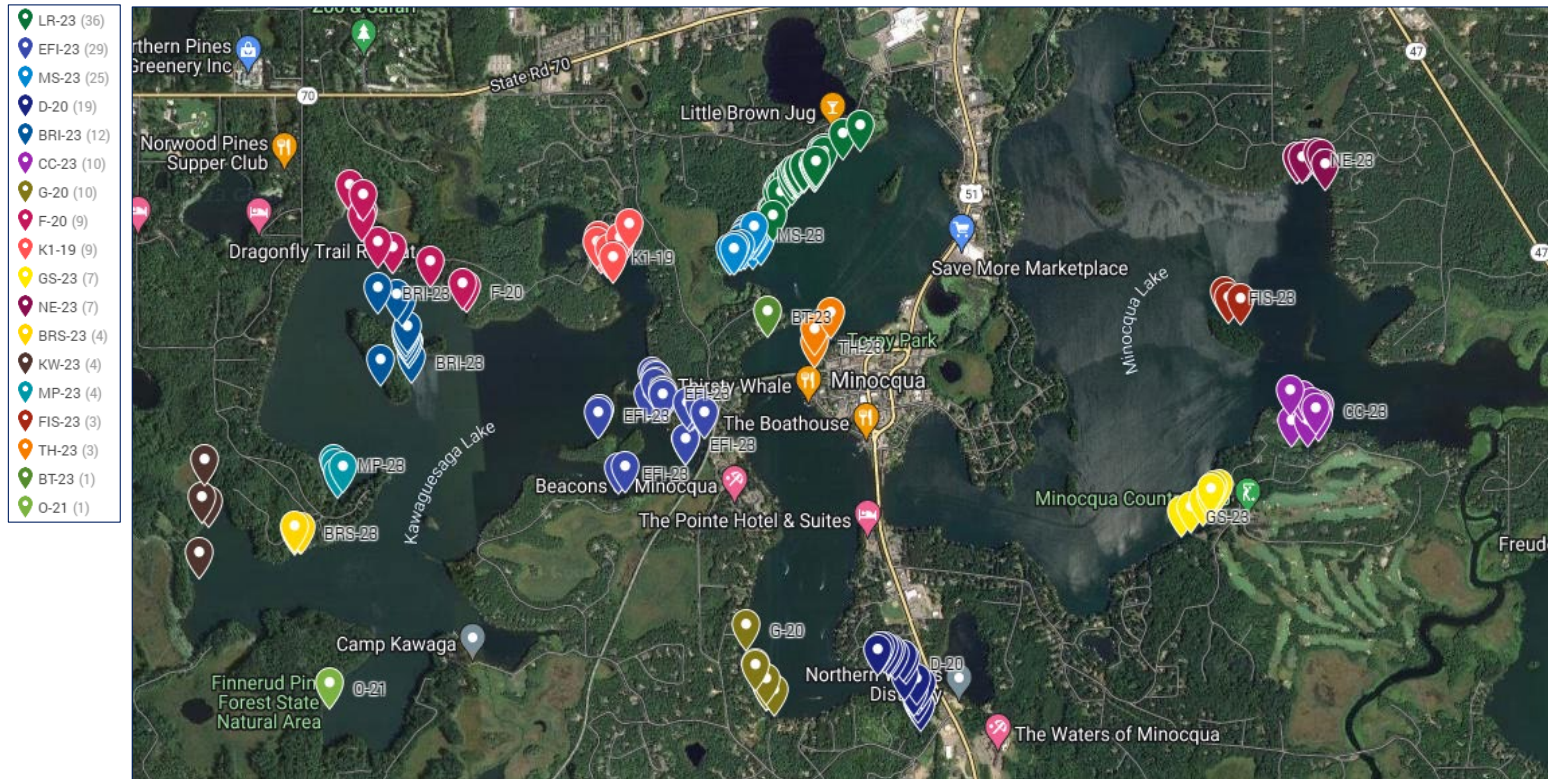
MKLPA

Dates: 6/12 - 9/01

Service	Dive Location	Avg. Water Depth	# of Dives	Underwater Dive Time	AIS Removed (cubic feet)
DASH	LR-23	9.5	36	48.6	272.5
	EFI-23	6.3	29	41.4	262.5
	MS-23	6.6	25	25.8	180.5
	K1-19	6.7	9	13.6	118.0
	KW-23	7.5	4	11.7	76.5
	BRS-23	9.0	4	6.6	58.5
	NE-23	9.9	7	9.5	53.0
	D-20	5.9	19	15.5	48.0
	BRI-23	7.0	12	14.9	32.5
	O-21	7.0	1	3.0	15.0
	FIS-23	6.3	3	3.0	10.0
	CC-23	5.9	9	4.3	8.0
	<b>DASH Total</b>		<b>7.3</b>	<b>158</b>	<b>197.9</b>
HH	G-20	8.8	10	13.4	46.0
	GS-23	12.5	7	13.5	34.0
	MP-23	5.3	4	3.8	18.5
	F-20	5.8	9	7.3	13.0
	TH-23	8.7	3	3.1	4.5
	BT-23	5.5	1	0.8	1.0
	CC-23	8.0	1	0.7	1.0
<b>HH Total</b>		<b>8.2</b>	<b>35</b>	<b>42.5</b>	<b>118.0</b>
<b>Grand Total</b>		<b>7.5</b>	<b>193</b>	<b>240.4</b>	<b>1,253.0</b>

# Dive Map

Minocqua & Kawaguesaga Lakes, Oneida County





## Dive Detail

MKPLPA  
Dates: 6/12 - 9/01

Date	Dive Location	Latitude	Longitude	Underwater Dive Time (hrs)	AIS Removed (cubic ft)	AIS Density	Avg Water Depth (ft)	Native Species	Native By-Catch	Substrate Type
7/31/2023	LR-23	45.87804	-89.71555	2.50	7.0	Scattered	8.0	Pondweeds	0.5	Organic
7/31/2023	LR-23	45.87857	-89.71484	1.58	14.0	Small Plant Colony	11.0	Pondweeds	3.0	Organic/Gravel
7/31/2023	LR-23	45.87883	-89.71481	1.67	7.0	Scattered	8.0	Pondweeds	3.5	Organic
7/31/2023	LR-23	45.87893	-89.71464	1.08	7.0	Clumps	10.0	Pondweeds	3.0	Organic
8/1/2023	LR-23	45.87896	-89.71462	1.50	4.0	Scattered	7.0	Pondweeds	2.0	Organic/Sand
8/1/2023	LR-23	45.87890	-89.71485	0.58	3.5	Scattered	4.0	Elodea	1.5	Organic/Sand
8/1/2023	LR-23	45.87904	-89.71468	1.08	3.5	Clumps	7.0	Grasses	1.0	Organic/Sand
8/1/2023	LR-23	45.87905	-89.71433	1.25	10.5	Clumps	8.0	Coontail	4.0	Organic/Sand
8/1/2023	LR-23	45.87895	-89.71449	1.75	10.5	Clumps	10.0	Coontail	5.0	Organic/Sand
8/1/2023	LR-23	45.87895	-89.71442	0.67	6.0	Clumps	12.0	Coontail	1.5	Organic/Sand
8/2/2023	LR-23	45.87910	-89.71448	1.50	2.0	Scattered	7.0	Grasses	0.5	Organic/Sand
8/2/2023	LR-23	45.87912	-89.71412	2.17	21.0	Small Plant Colony	6.0	Coontail	3.0	Organic/Sand
8/2/2023	LR-23	45.87924	-89.71411	1.00	3.5	Clumps	8.0	Coontail	1.5	Organic/Sand
8/2/2023	LR-23	45.87922	-89.71407	1.42	7.0	Clumps	6.0	Coontail	2.0	Organic/Sand
8/2/2023	LR-23	45.87923	-89.71352	0.50	7.0	Small Plant Colony	11.0	Grasses	2.0	Organic
8/3/2023	LR-23	45.87970	-89.71306	3.75	24.5	Small Plant Colony	14.0	Grasses	3.5	Organic
8/3/2023	LR-23	45.87980	-89.71300	2.25	14.0	Small Plant Colony	15.0	Grasses	3.5	Organic/Sand
8/3/2023	LR-23	45.87987	-89.71297	0.58	3.0	Small Plant Colony	15.0	Grasses	0.5	Organic/Sand
8/4/2023	LR-23	45.87994	-89.71285	1.33	4.0	Clumps	17.0	Pondweeds	1.0	Organic/Sand
8/4/2023	LR-23	45.87981	-89.71285	1.17	11.5	Small Plant Colony	17.5	Pondweeds	1.0	Organic/Sand
8/4/2023	LR-23	45.87922	-89.71341	1.42	12.0	Dominant	9.5	Pondweeds	1.0	Organic/Sand
8/4/2023	LR-23	45.87922	-89.71341	1.50	10.5	Dominant	9.5	Pondweeds	1.0	Organic/Sand
8/4/2023	LR-23	45.87928	-89.71330	1.00	12.0	Dominant	9.0	Pondweeds	1.0	Organic/Sand
8/7/2023	EFI-23	45.87011	-89.72353	1.08	3.5	Scattered	6.0	Coontail	0.5	Organic
8/7/2023	EFI-23	45.86990	-89.72350	1.25	6.0	Scattered	6.0	Coontail	0.5	Organic
8/7/2023	EFI-23	45.86975	-89.72334	1.00	4.5	Scattered	6.0	Coontail	0.5	Organic
8/7/2023	EFI-23	45.86975	-89.72334	1.17	4.0	Small Plant Colony	6.5	Elodea	1.0	Organic
8/7/2023	EFI-23	45.86962	-89.72328	1.83	7.5	Small Plant Colony	6.0	Elodea	1.0	Organic
8/7/2023	EFI-23	45.86944	-89.72318	0.42	5.0	Small Plant Colony	7.0	Elodea	1.0	Organic
8/8/2023	EFI-23	45.86934	-89.72312	2.75	10.0	Small Plant Colony	5.5	Grasses	0.5	Organic/Sand
8/10/2023	EFI-23	45.86963	-89.72330	1.83	2.0	Scattered	5.0	Pondweeds	0.5	Organic
8/10/2023	EFI-23	45.86931	-89.72405	1.33	15.0	Small Plant Colony	7.0	Grasses	3.0	Organic
8/10/2023	EFI-23	45.86980	-89.72359	1.42	7.0	Scattered	6.5	Pondweeds	0.5	Organic
8/10/2023	EFI-23	45.86950	-89.72315	2.08	7.0	Clumps	4.0	Pondweeds	2.0	Organic
8/11/2023	EFI-23	45.86946	-89.72312	3.67	11.0	Clumps	6.0	Elodea	2.0	Organic/Gravel
8/11/2023	EFI-23	45.86946	-89.72312	1.50	7.0	Clumps	7.0	Elodea	2.0	Organic
8/11/2023	EFI-23	45.86930	-89.72303	1.58	8.0	Clumps	5.0	Elodea	2.0	Organic
8/14/2023	MS-23	45.87646	-89.71732	1.42	6.0	Scattered	5.0	Coontail	1.0	Organic/Gravel
8/14/2023	MS-23	45.87653	-89.71749	1.33	6.0	Scattered	5.0	Coontail	1.0	Organic/Gravel
8/14/2023	MS-23	45.87642	-89.71768	0.67	6.0	Scattered	4.0	Coontail	1.0	Organic/Gravel
8/14/2023	MS-23	45.87642	-89.71768	1.17	7.5	Scattered	5.5	Coontail	1.0	Organic/Gravel
8/14/2023	MS-23	45.87629	-89.71786	0.83	1.5	Scattered	5.5	Coontail	0.5	Organic/Gravel
8/14/2023	MS-23	45.87612	-89.71783	0.83	6.0	Scattered	5.5	Coontail	1.0	Organic/Gravel
8/15/2023	MS-23	45.87581	-89.71810	1.42	18.0	Scattered	7.0	Pondweeds	6.0	Organic
8/15/2023	MS-23	45.87572	-89.71844	1.25	30.0	Clumps	6.0	Pondweeds	8.0	Organic
8/15/2023	MS-23	45.87572	-89.71844	1.25	15.0	Clumps	6.0	Pondweeds	5.0	Organic
8/15/2023	MS-23	45.87559	-89.71860	1.08	15.0	Clumps	5.0	Pondweeds	4.0	Organic
8/16/2023	MS-23	45.87562	-89.71880	0.67	3.0	Clumps	3.0	Pondweeds	1.0	Organic
8/16/2023	MS-23	45.87565	-89.71847	0.42	2.0	Clumps	3.0	Pondweeds	1.0	Organic
8/16/2023	MS-23	45.87588	-89.71821	0.75	5.0	Clumps	6.0	Pondweeds	1.0	Organic
8/16/2023	MS-23	45.87644	-89.71703	0.83	5.0	Clumps	5.0	Pondweeds	1.0	Organic
8/16/2023	MS-23	45.87629	-89.71725	1.92	24.0	Clumps	10.0	Pondweeds	10.0	Organic
8/16/2023	MS-23	45.87624	-89.71756	1.25	9.0	Clumps	8.0	Pondweeds	3.0	Organic
8/17/2023	MS-23	45.87644	-89.71740	1.08	3.5	Clumps	10.0	Pondweeds	0.5	Organic
8/17/2023	MS-23	45.87611	-89.71766	0.75	1.5	Clumps	12.0	Pondweeds	0.5	Organic
8/17/2023	MS-23	45.87585	-89.71791	0.42	0.5	Scattered	10.0	Pondweeds	0.5	Organic
8/17/2023	MS-23	45.87607	-89.71796	0.50	1.0	Scattered	5.0	Pondweeds	0.5	Organic
8/17/2023	MS-23	45.87582	-89.71737	2.08	5.0	Scattered	10.0	Pondweeds	0.5	Organic
8/17/2023	MS-23	45.87605	-89.71686	1.42	3.0	Scattered	12.0	Pondweeds	0.5	Organic
8/21/2023	MS-23	45.87581	-89.71830	1.25	3.0	Scattered	5.5	Pondweeds	0.5	Organic
8/21/2023	MS-23	45.87600	-89.71804	0.42	0.5	Single or Few	6.0	None	0.0	Organic
8/21/2023	LR-23	45.87704	-89.71606	0.58	2.0	Highly Scattered	6.5	None	0.0	Organic
8/21/2023	LR-23	45.88059	-89.71164	0.83	2.0	Highly Scattered	11.0	Coontail	0.5	Organic
8/21/2023	LR-23	45.88095	-89.71051	0.33	0.5	Single or Few	10.0	None	0.0	Organic
8/21/2023	LR-23	45.87940	-89.71331	2.00	3.5	Scattered	9.5	Pondweeds	0.5	Organic
8/21/2023	MS-23	45.87655	-89.71729	0.83	3.5	Scattered	4.5	Pondweeds	0.5	Organic
8/25/2023	K1-19	45.87613	-89.72725	3.75	45.0	Clumps	7.0	Elodea	1.0	Organic/Sand
8/25/2023	K1-19	45.87565	-89.72708	2.25	20.0	Clumps	5.0	Elodea	1.0	Organic/Sand
8/25/2023	K1-19	45.87547	-89.72661	0.75	6.0	Clumps	5.5	Elodea	1.0	Organic/Sand
8/29/2023	GS-23	45.86537	-89.68790	3.42	3.0	Scattered	12.0	Grasses	0.0	Organic
8/29/2023	GS-23	45.86529	-89.68806	3.25	4.0	Scattered	12.0	Grasses	0.5	Organic
8/30/2023	EFI-23	45.86619	-89.72591	2.58	27.0	Clumps	9.0	Pondweeds	5.0	Organic/Sand
8/30/2023	EFI-23	45.86623	-89.72555	0.92	6.0	Scattered	8.0	Pondweeds	1.0	Organic/Sand
8/30/2023	EFI-23	45.86740	-89.72163	1.33	21.0	Dominant	12.0	Pondweeds	2.0	Organic/Sand
8/30/2023	EFI-23	45.86740	-89.72163	1.17	18.0	Dominant	12.0	Pondweeds	1.5	Organic/Sand
8/31/2023	G-20	45.85662	-89.71601	1.17	2.5	Single or Few	7.0	None	0.0	Sand
8/31/2023	G-20	45.85708	-89.71653	2.00	6.5	Small Plant Colony	7.0	None	0.0	Organic/Sand
8/31/2023	G-20	45.85765	-89.71715	2.33	1.5	Single or Few	7.0	None	0.0	Organic/Sand
8/31/2023	G-20	45.85940	-89.71780	1.25	7.0	Small Plant Colony	6.0	None	0.0	Organic/Sand
8/31/2023	K1-19	45.87590	-89.72734	1.75	17.5	Clumps	4.0	Elodea	8.0	Organic/Sand
8/31/2023	K1-19	45.87563	-89.72652	0.67	3.5	Highly Scattered	8.0	Elodea	2.0	Organic
8/31/2023	K1-19	45.87598	-86.72581	1.00	5.0	Dominant	10.0	Pondweeds	0.5	Organic
8/31/2023	K1-19	45.87608	-89.72582	0.92	3.5	Clumps	10.0	Pondweeds	0.5	Organic
8/31/2023	K1-19	45.87525	-89.72627	1.00	3.5	Scattered	5.0	Charophytes	1.5	Organic
8/31/2023	K1-19	45.87670	-89.72523	1.50	14.0	Small Plant Colony	6.0	Pondweeds	6.0	Organic/Sand
9/1/2023	EFI-23	45.86890	-89.72121	1.25	4.0	Clumps	4.0	Coontail	0.5	Organic
9/1/2023	EFI-23	45.86888	-89.72137	1.08	5.0	Clumps	4.0	Coontail	0.5	Organic
9/1/2023	EFI-23	45.86896	-89.72156	2.83	10.0	Clumps	6.0	Coontail	1.0	Organic
9/1/2023	EFI-23	45.86892	-89.72076	1.00	26.0	Clumps	4.0	Coontail	9.0	Organic
9/1/2023	EFI-23	45.86857	-89.72048	0.33	6.0	Clumps	4.0	Coontail	1.5	Organic
<b>Total</b>	<b>193</b>			<b>240.44</b>	<b>1253.0</b>				<b>243.0</b>	