

MILFOIL REMOVAL BY WORK SITE
Tons Removed, 2008-2020

Tons of Milfoil Removed	Boat Launch (7 acres)	Sand Bar (21 acres)	Lower Lake Inlet (20 acres)	Narrows South of BL (18 acres)	Narrows North of BL to Bridge (4 acres)	Narrows North of Bridge (29 acres)	Indian Point (2 acres)	Total Harvested (101 acres)	Combined Totals by Year
2008, AWI	7.0	0	0	0	0	0	0	7.0	7.0
2009, AWI	3.8	20.6	0.4	0	0	0	0	24.8	24.8
2010, AWI	6.8	2.0	0	0	0	0	0	8.8	
2010, AIM	0	5.8	0	17.1	0	0	0	22.9	31.7
2011, AWI	0	0	0	0	0	0	0	0	
2011, AIM	2.4	5.5	0	7.0	2.3	0	0	17.2	17.2
2012, AIM	1.6	3.8	0	1.3	0.6	0	0	7.3	7.3
2013, AIM	0.9	2.5	0	0.8	0	0	0	4.3	
2013, AWI	0.0	0.3	0	0.0	0	0	0	0.3	4.5
2014, AIM	1.2	2.7	0	0.6	0	0	0	4.4	4.4
2015, AWI	1.0	2.6	0	3.0	1.5	6.7	0	14.8	14.8
2016, AIM	2.6	0.0	0	0.0	0	0	1.3	3.9	
2016, AWI	1.9	3.1	0	5.8	1.0	8.9	0.0	20.7	24.6
2017, AIM	3.1	1.3	0	0.6	0	0	1.1	6.1	6.1
2018, IS DiveCo	1.3	1.3	4.5	0.2	0	0	2.2	9.6	9.6
2019, IS DiveCo	1.3	1.6	3.7	0	0	0	1.4	8.0	
2019, Aqualogic	0	0	0	0	0	0	1.3	1.3	9.3
2020, IS Dive Co	1.2	3.7	4.3	2.1	0	0	1.2	12.5	12.5
Total Tons	36.1	56.7	13.0	38.4	5.4	15.6	8.5	173.8	173.8
Tons removed per acre	5.2	2.7	0.7	2.1	1.4	0.5	4.2	1.7	1.7

RESULTS FOR MONITORED AREAS

Longer-Term Treatment Areas (as of August 2017 density measurements)

Boat Launch: Average milfoil density reduced by over 80 percent from what it was when treatment started in 2008.

Sand Bar: Average milfoil density reduced by 80 percent from 2009 to 2015, before rebounding after two years of limited treatment.

Narrows South: Average milfoil density reduced by 66 percent from what it was when treatment started in 2010.

Recently Added Treatment Areas

Lower Lake Inlet: Matting discontinued after three years (2009 - 2011) due to uncertain results. Milfoil density averaged about 10,000 stems per acre in 2017, prior to start of hand-harvesting in 2018.

South Inlet: Density has averaged about 1,000 stems per acre, but the bed is very large and parts are very dense. Hand harvesting began in 2016 off Indian Point and has continued in subsequent years, working southeast.

