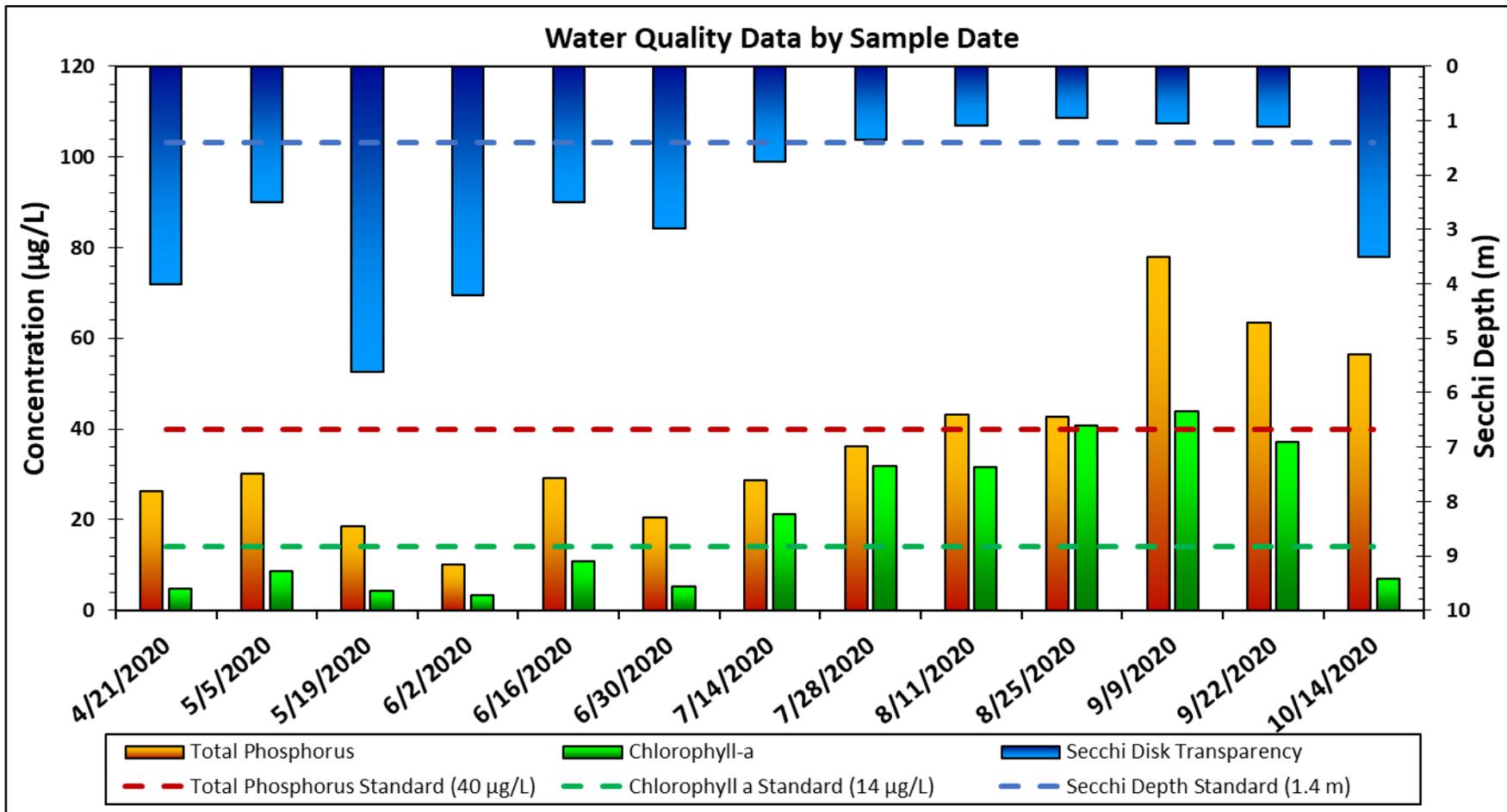




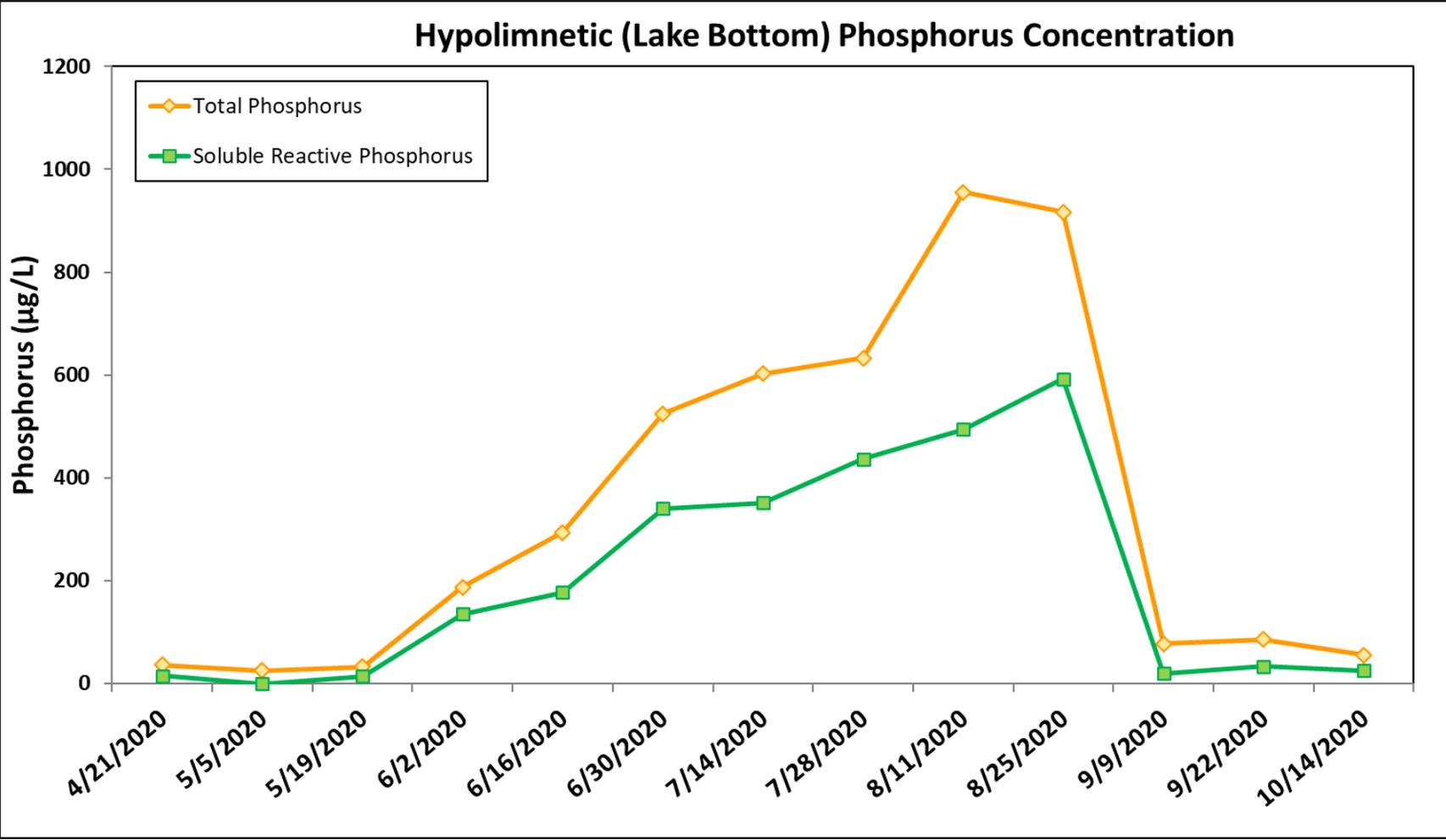
Three Rivers
PARK DISTRICT

Bassett Creek Watershed Commission
Medicine Lake

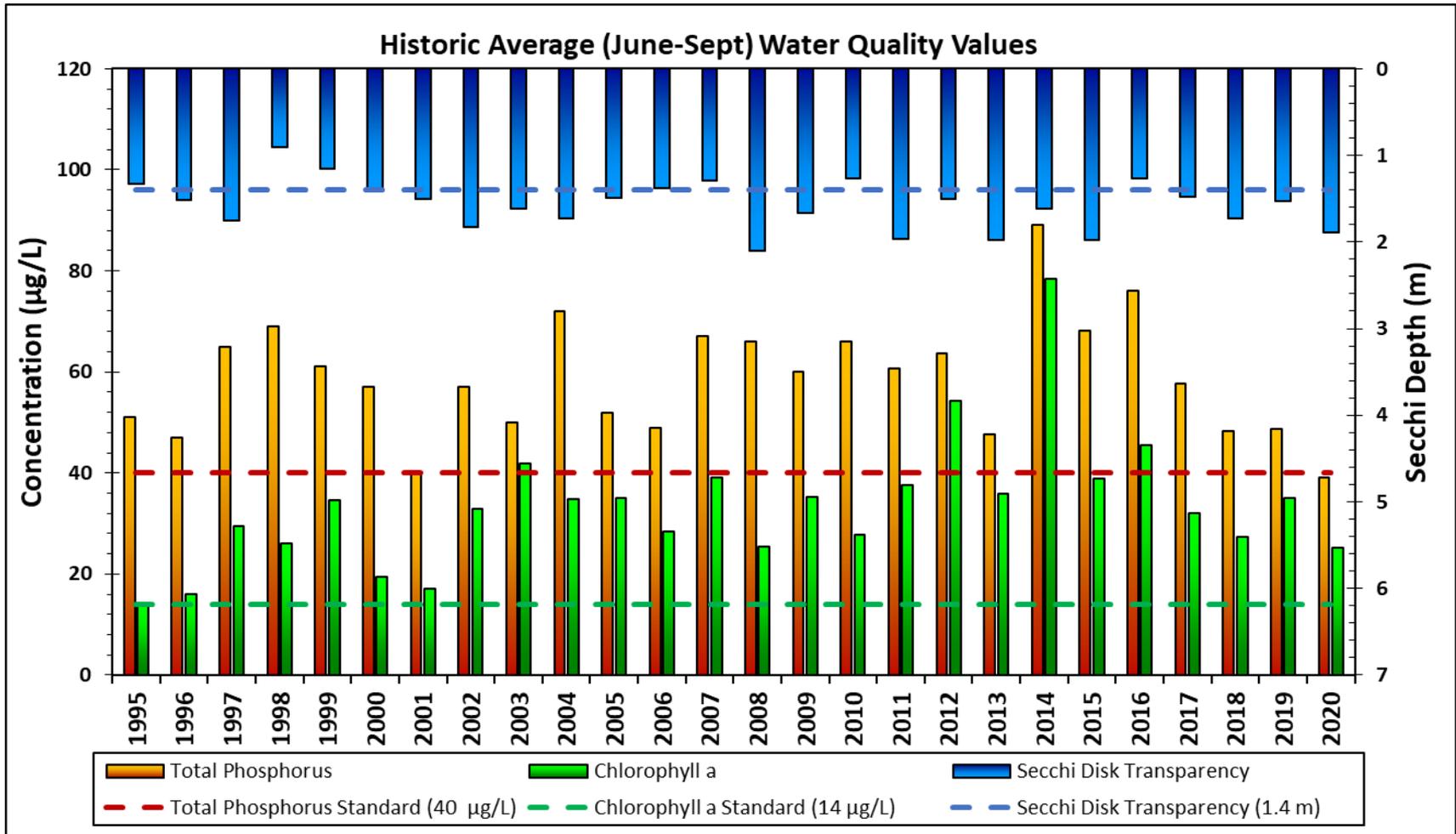
Medicine Lake Seasonal Water Quality Data



Medicine Lake Seasonal Water Quality Data

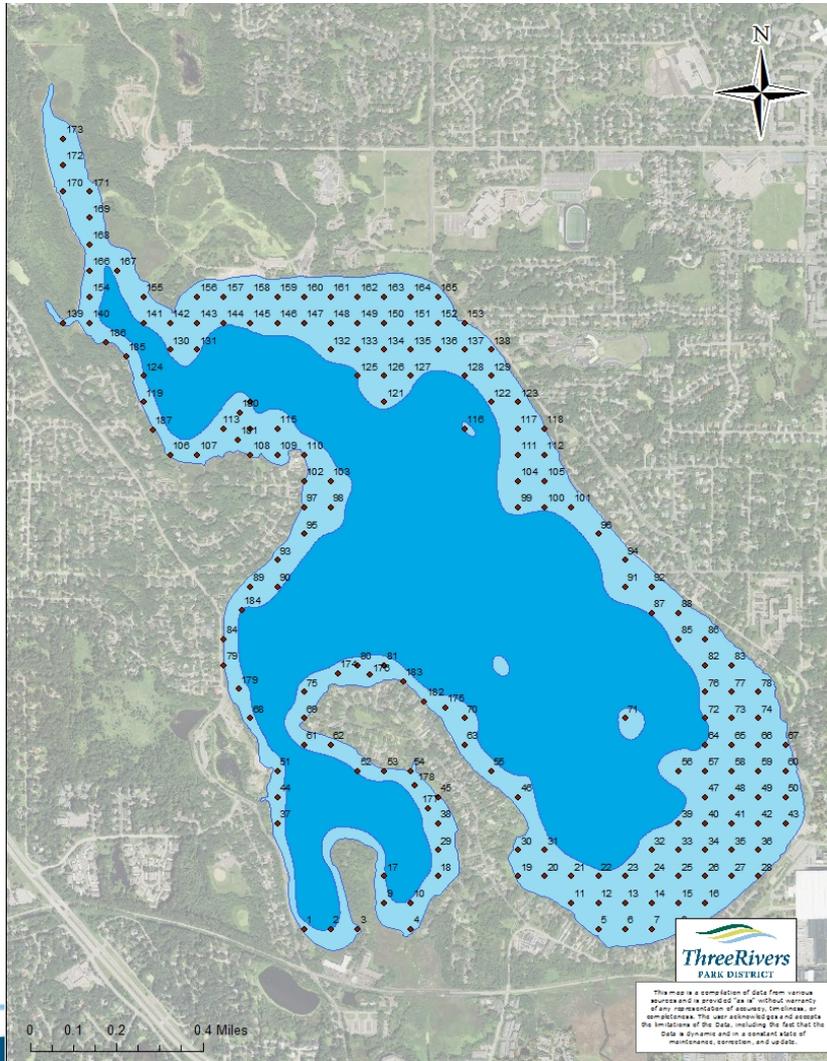


Medicine Lake Annual Water Quality Data



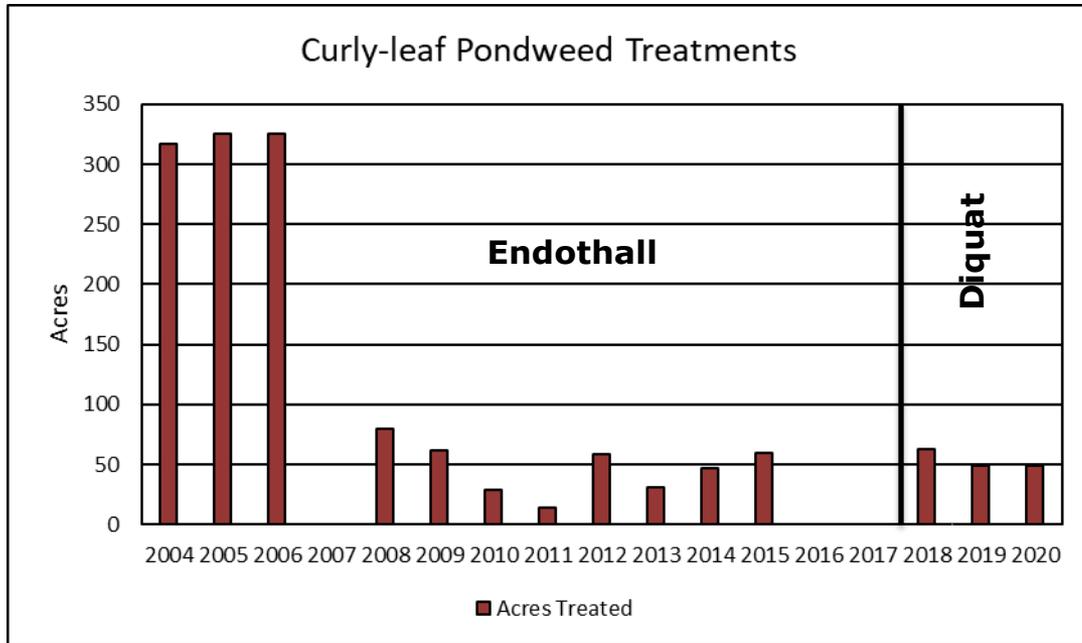
Medicine Lake

Point-Intercept Aquatic Vegetation Surveys



- Surveys conducted early spring to identify target treatment areas with high density curly-leaf pondweed.
- Surveys conducted spring and fall to assess native plant diversity, Eurasian watermilfoil, and starry stonewort.
- Surveys are also used to monitor the threat of other aquatic submersed invasive plant species.

Medicine Lake Curly-leaf Pondweed Treatment Area

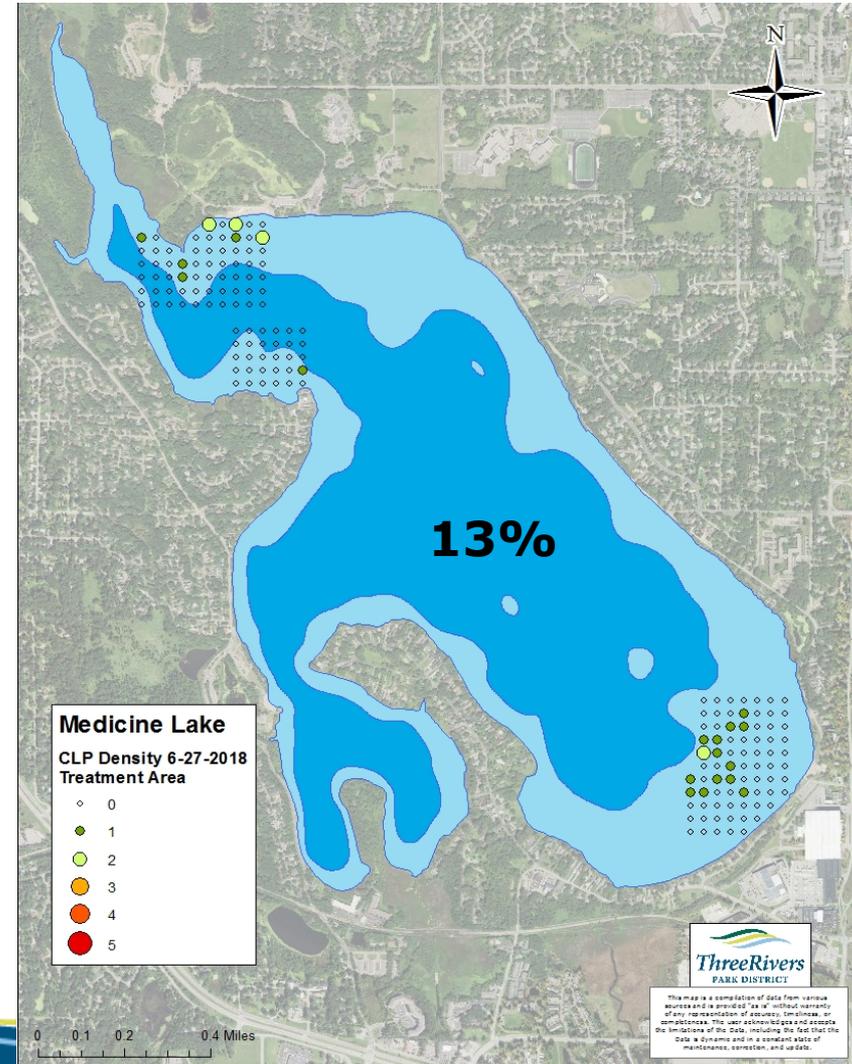
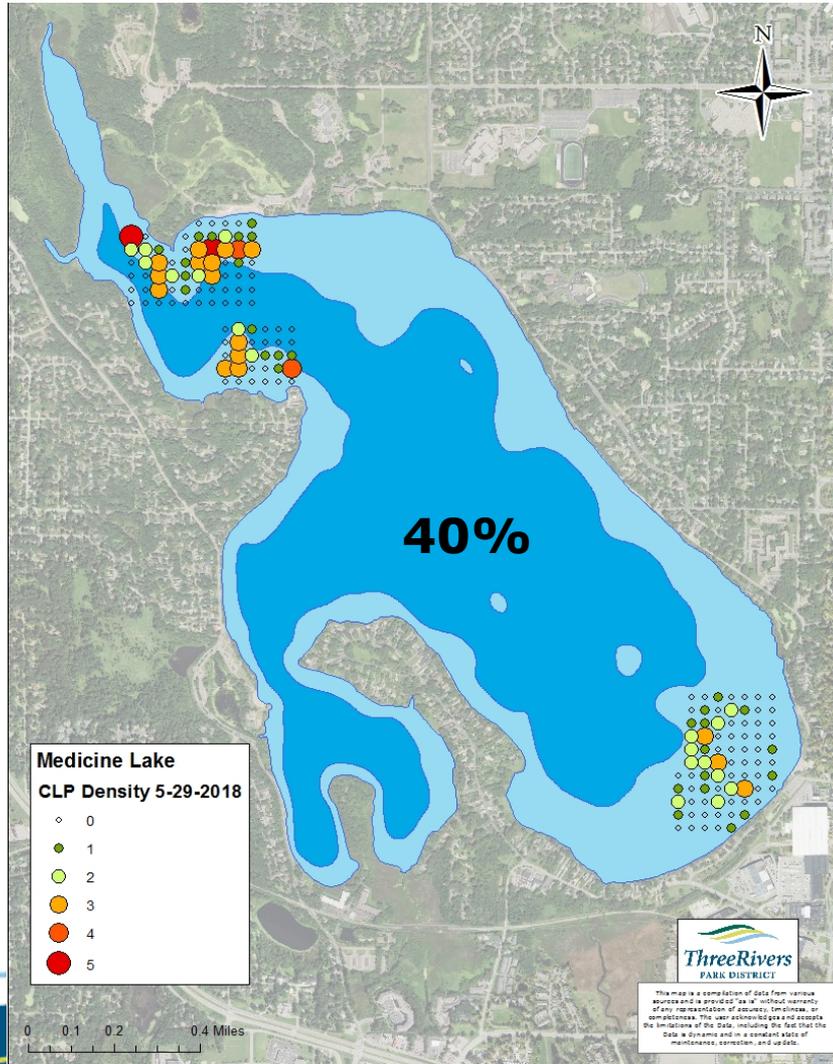


Curly-leaf Pondweed Treatments	
Year	Acres Treated
2004	317
2005	325
2006	325
2007	0
2008	80
2009	62
2010	29.1
2011	14.7
2012	59
2013	30.9
2014	47
2015	60
2016	
2017	
2018	63
2019	49.5
2020	49

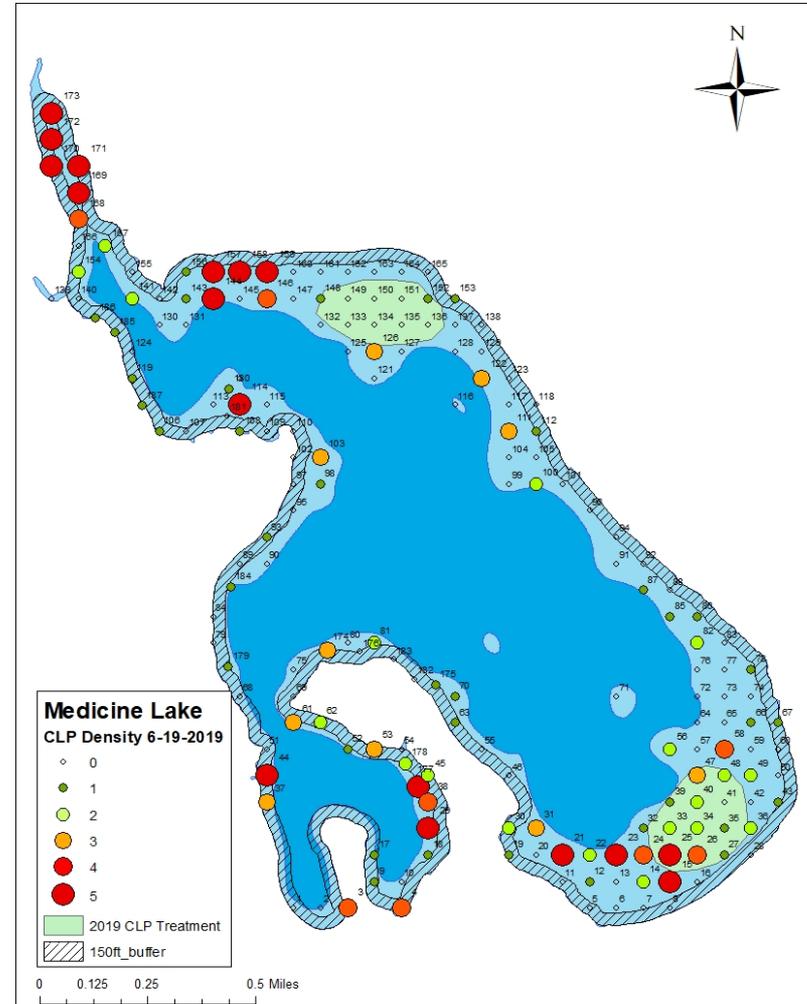
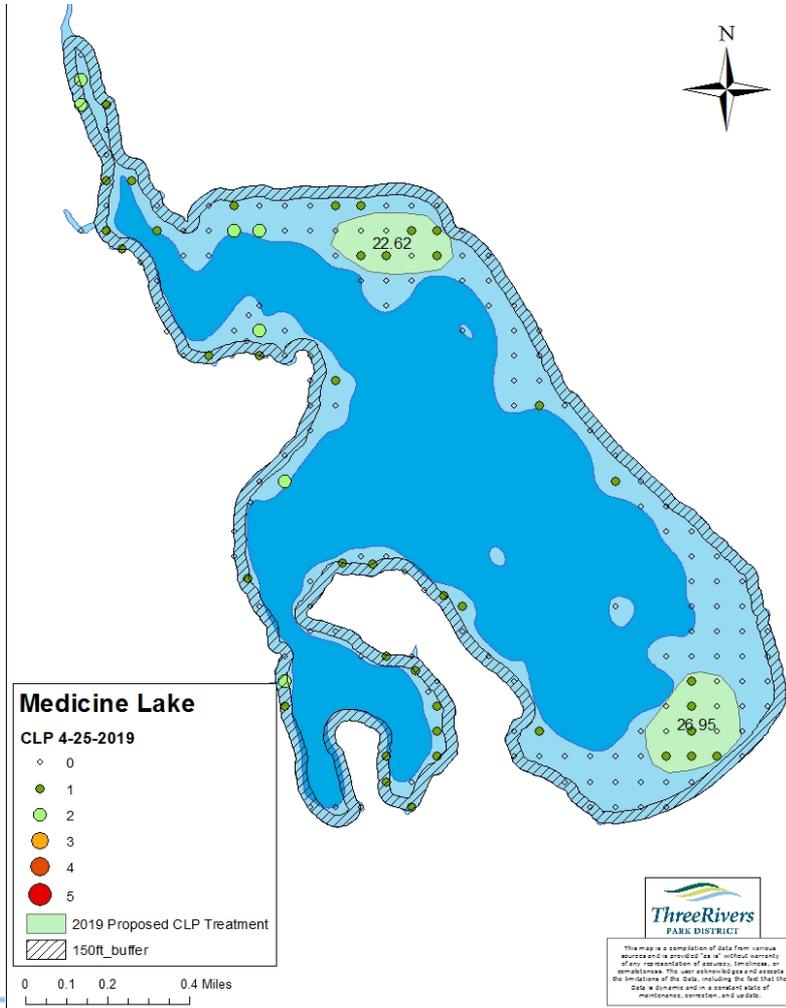
Medicine Lake

Pre- and Post-Treatment Survey 2018

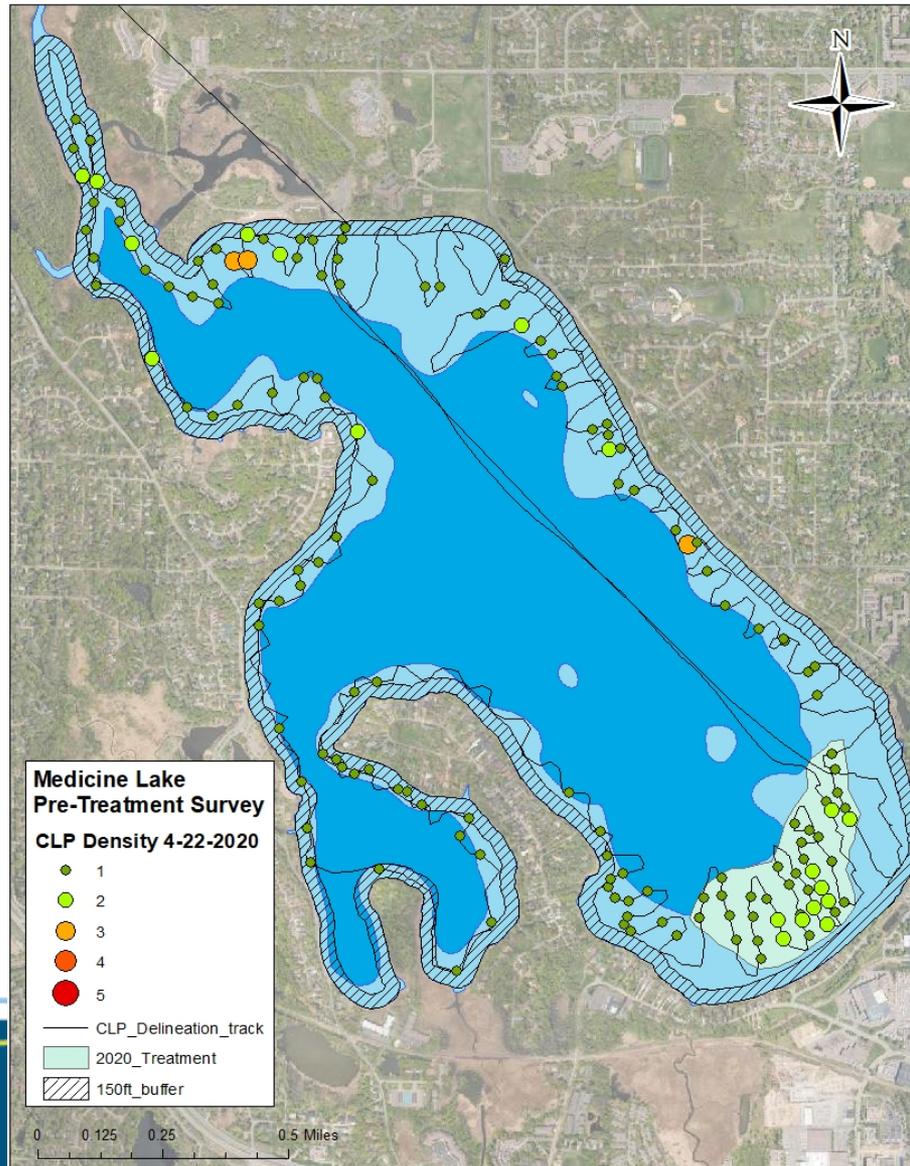
Curly-leaf Pondweed



Medicine Lake Curly-leaf Pondweed Treatment 2019

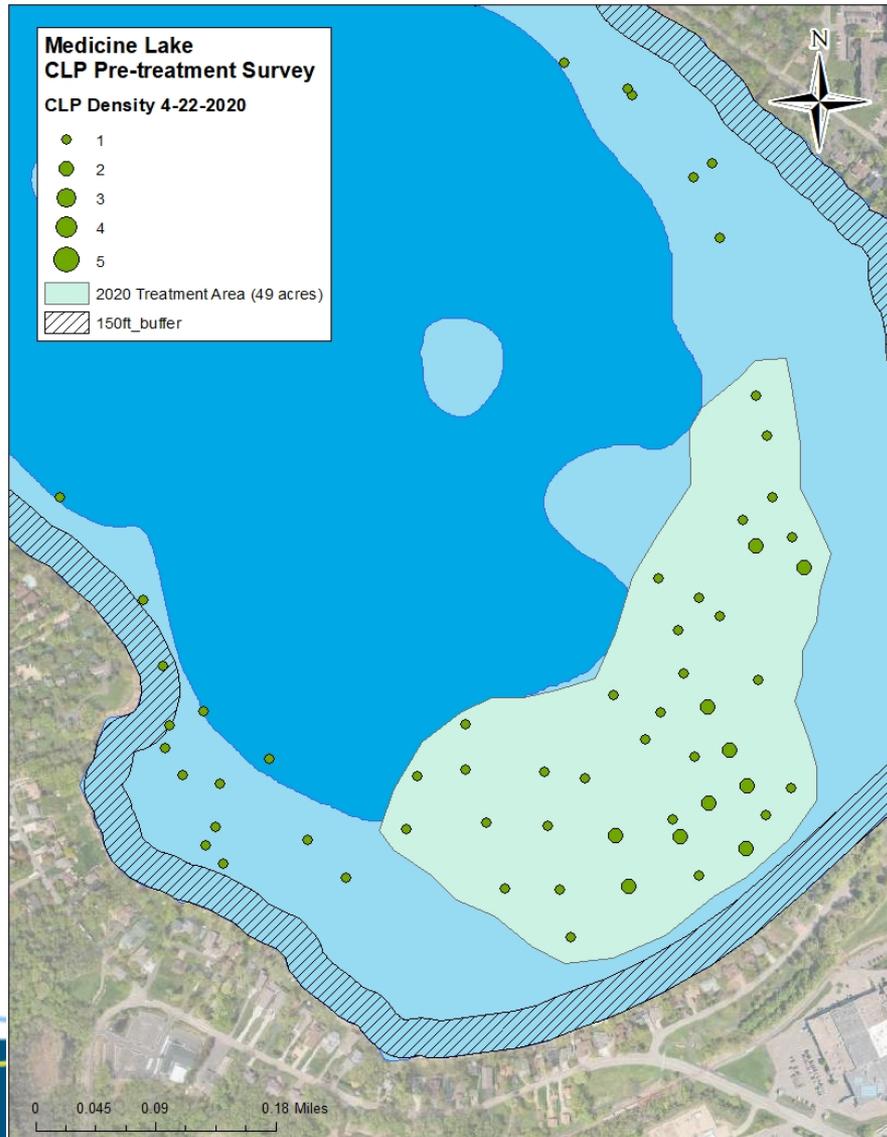


Medicine Lake Curly-leaf Pondweed April 2020



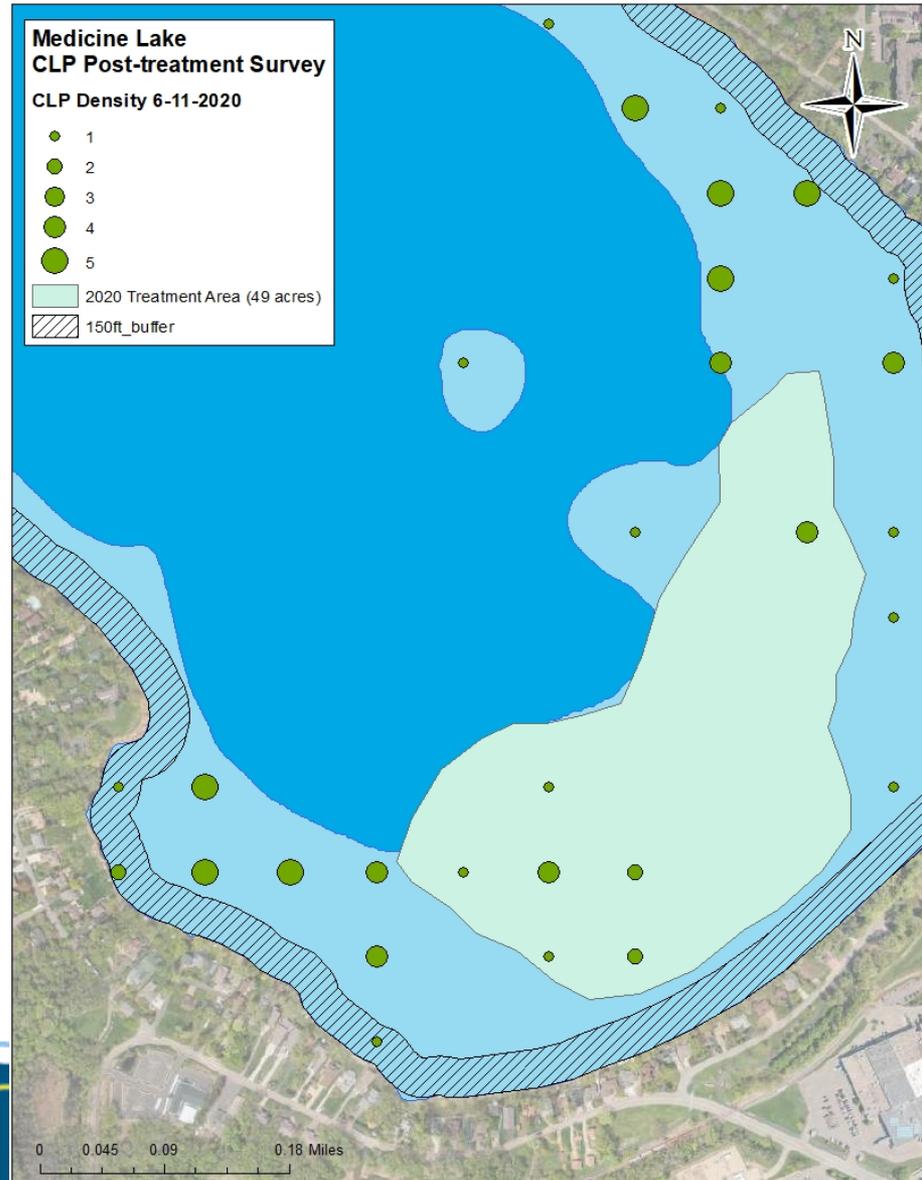
Medicine Lake

Curly-leaf Pondweed Treatment Area

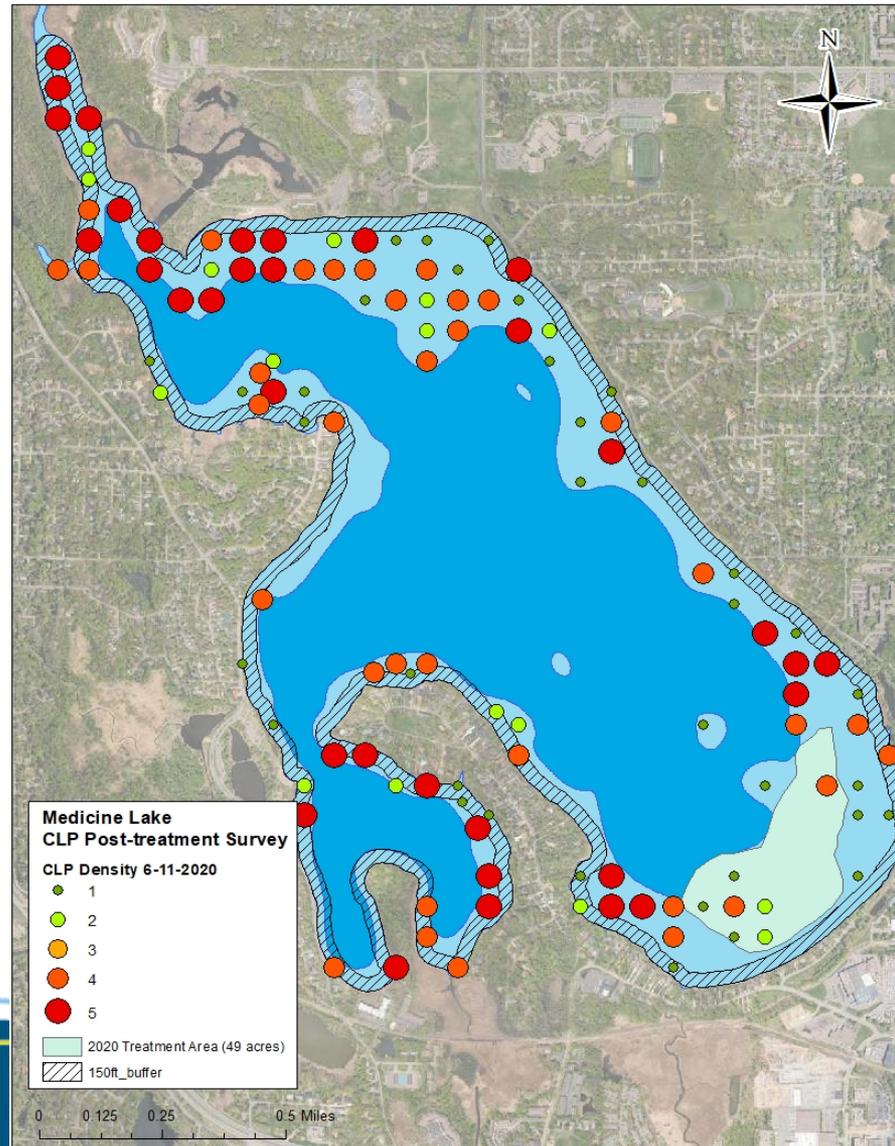


Medicine Lake

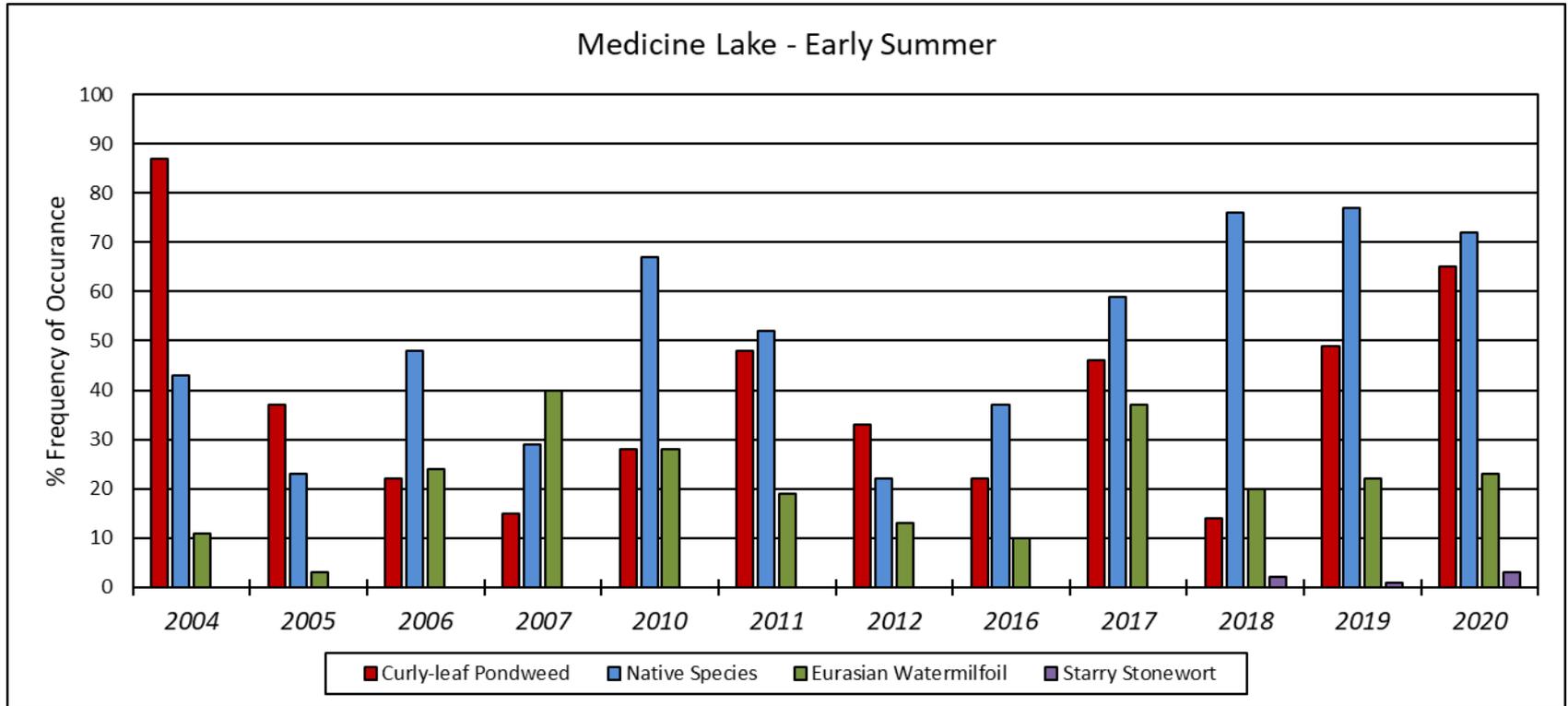
Curly-leaf Pondweed Post Treatment Area



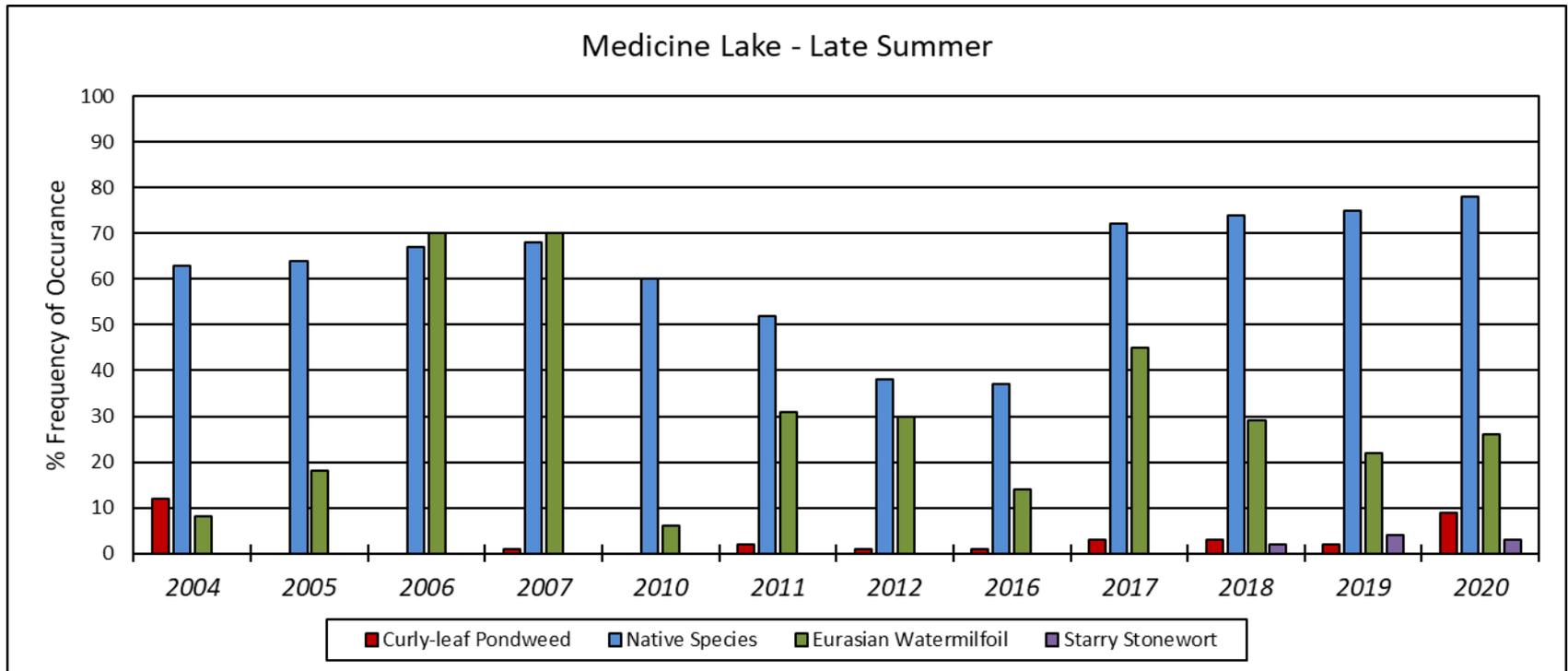
Medicine Lake Curly-leaf Pondweed June 2020



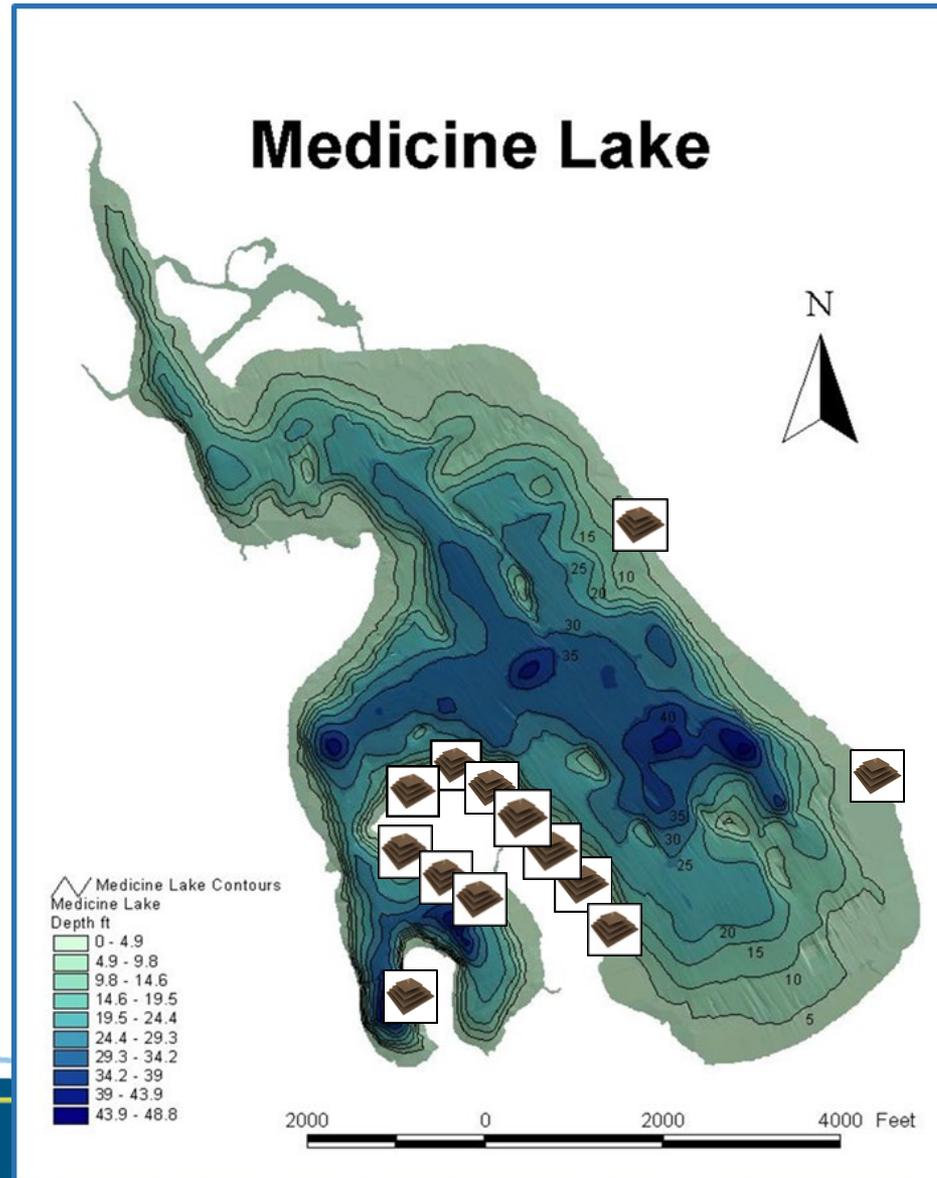
Medicine Lake Annual Percent Frequency



Medicine Lake Annual Percent Frequency

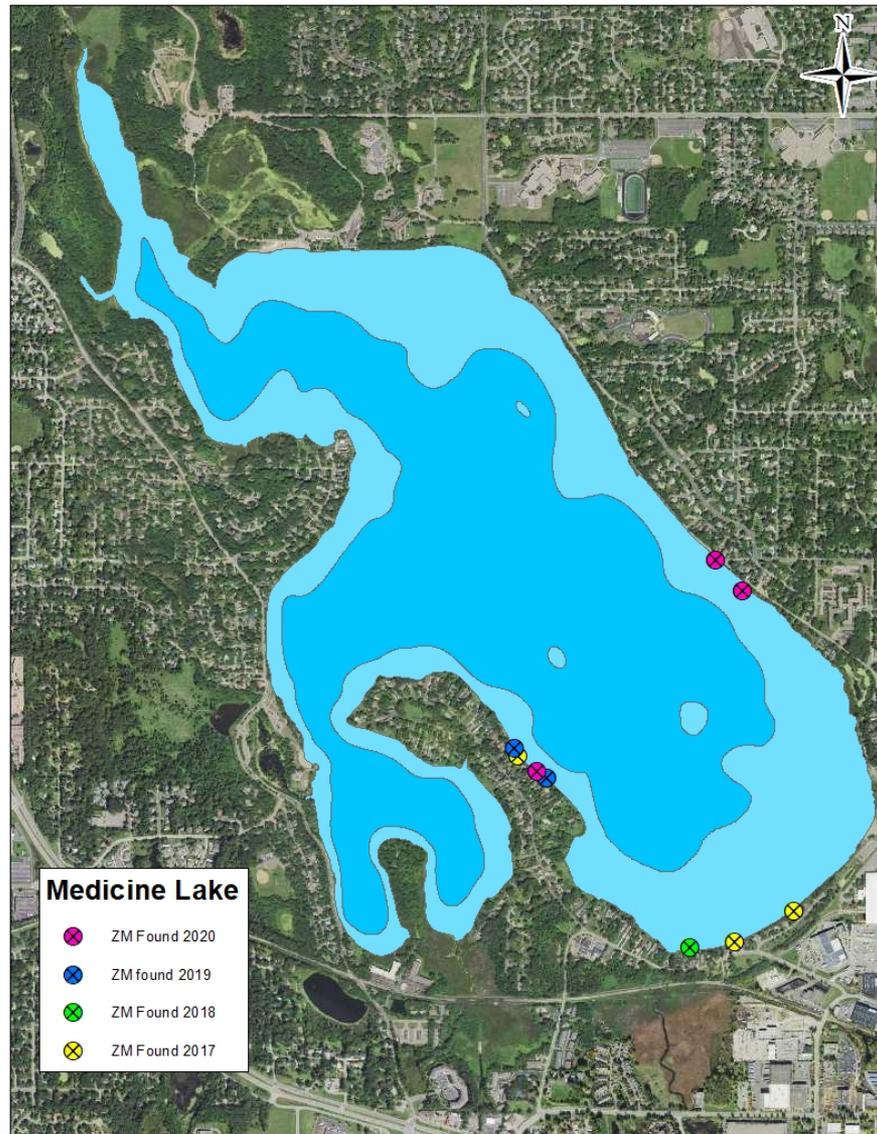


Zebra Mussel Sampling Plate Volunteer Monitoring



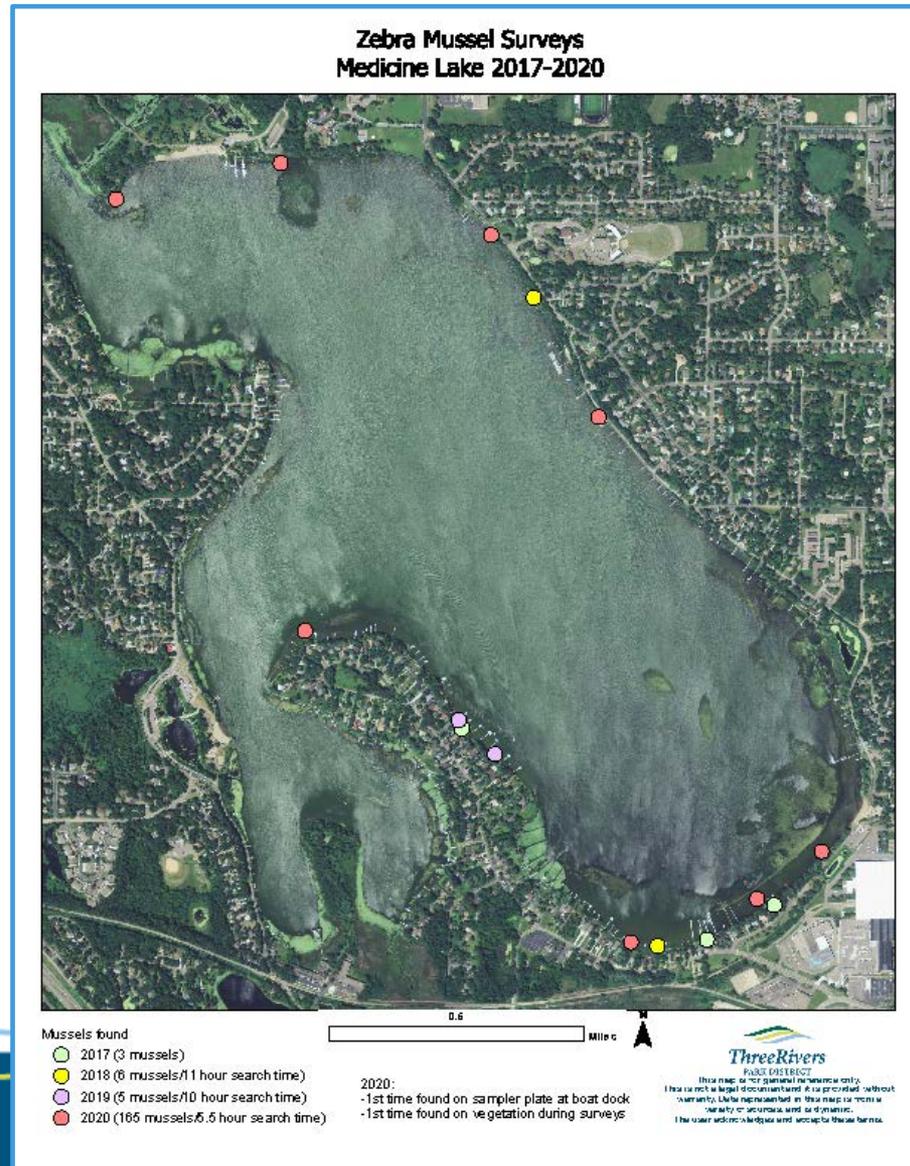
Medicine Lake

Zebra Mussels Locations from Homeowners



Medicine Lake

Zebra Mussel Locations from Shoreline Surveys





Three Rivers
PARK DISTRICT

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