# Summary: Water Quality

North Lake
Washtenaw County, MI
2024

#### Invasive Aquatic Plants



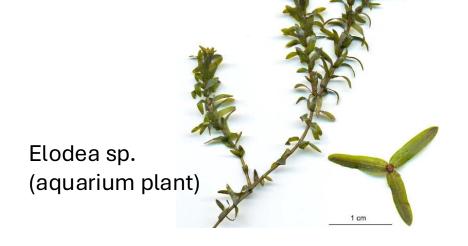
Eurasian watermilfoil

Starry Stonewort

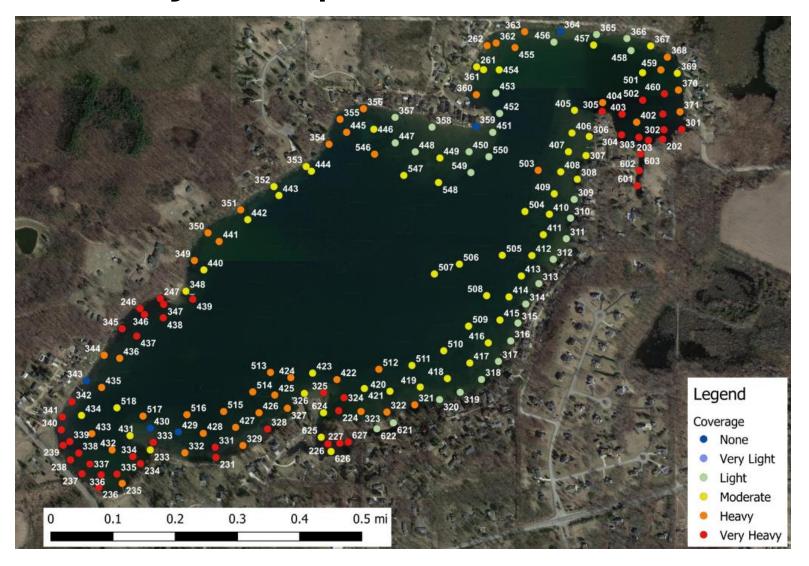




Curly Leaf Pondweed

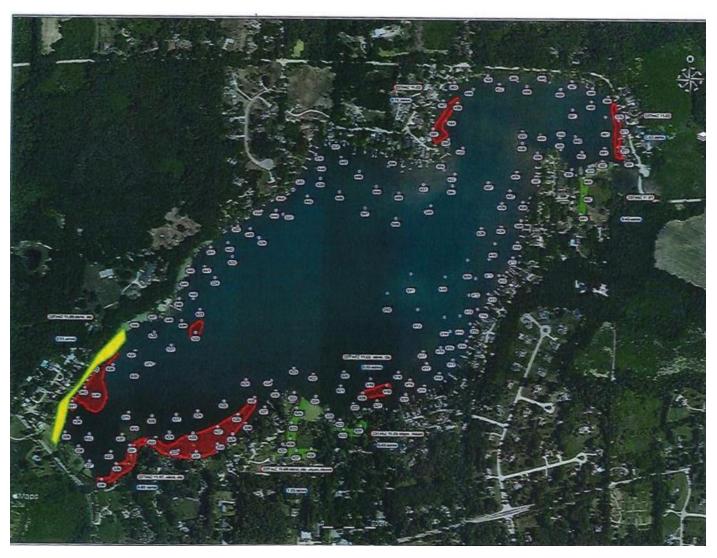


## Density of Aquatic Plants – North Lake 2023



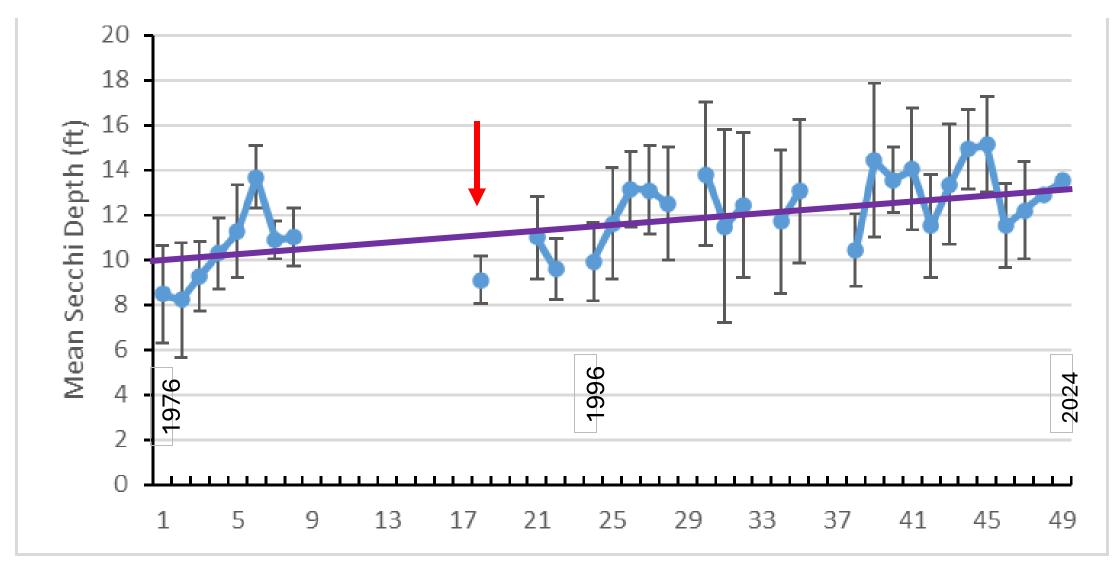
Keiser & Assoc.

#### Plant Treatment Areas – North Lake 2023

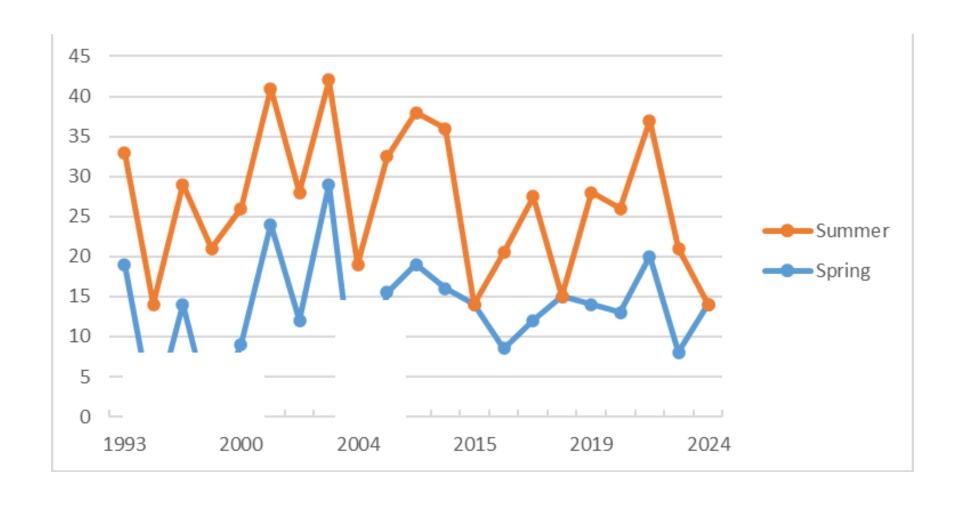


Note: Treatment Areas Are Quite Small!

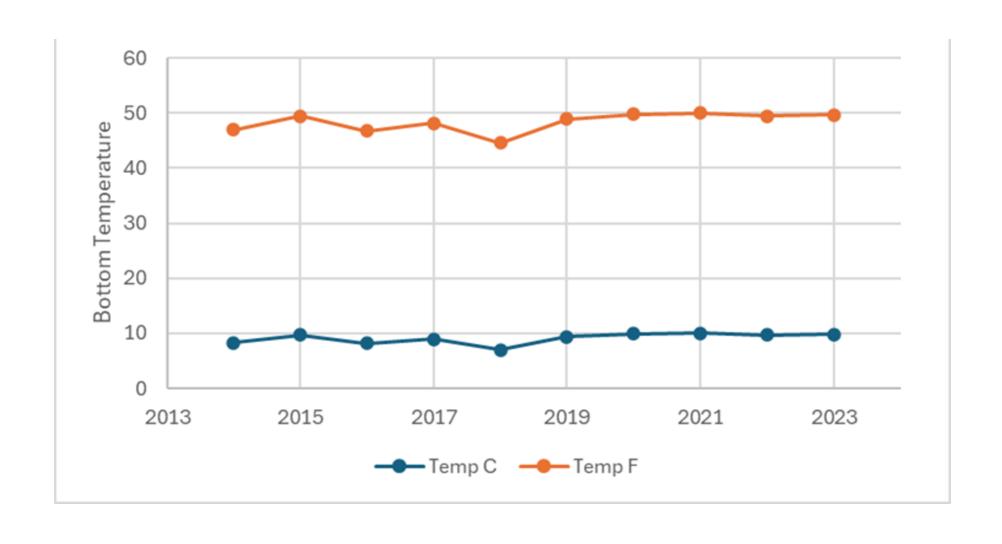
#### North Lake Clarity (Secchi Disk by year)



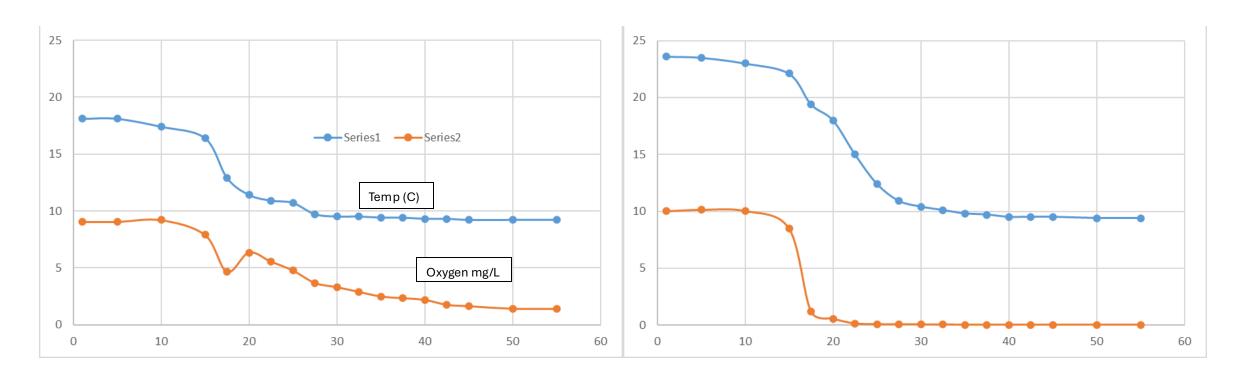
### Total Phosphorus – North Lake



#### Bottom (55 ft) Temperature – North Lake



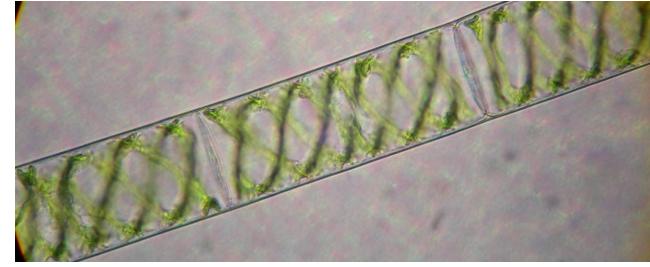
## Dissolved Oxygen/Temp – North Lake



May 2015 July 2015

## Filamentous Algae – North Lake





Early Spring until about end of May. No roots, so difficult to treat