

Miner Lake

Aquatic Plant Survey Summary

Date of survey: 5/20/2026

Approximate time of survey: 8:45 - 11 am

Crew: Jared Laughlin, Isaac Zull

Notes:

Weather: Partly cloudy with moderate winds

Water Temp: 62 F

Observations: Curly-leaf pondweed is abundant along select areas around the shoreline and drop-off, particularly between points #6-9, 13-14, 20-22, 131-135, 41-47, 59-60, 67-71 and the canals. Some additional areas have sparse curly-leaf pondweed growth, and do not warrant chemical treatment. Eurasian watermilfoil was observed in low abundance by points # 25, 52-53, 55-56, 58, and the canals. Active starry stonewort growth was only observed in the southern bay (#24-29).

Follow-Up: Chemical treatment of the invasive curly-leaf pondweed, Eurasian watermilfoil, and starry stonewort is recommended, to reduce fragmentation and seed production within the lake. Curly-leaf pondweed will only be treated in areas with nuisance growth that threatens navigation and diversity. Low density curly-leaf pondweed will not be targeted for treatment.

Recommended management: ☒ Herbicides; ☐ N/A; ☐ Other: _____

Will a work order be sent out after survey? ☒ Yes; ☐ No

Anticipated treatment window: ☒ week of May 26, 2026; ☐ N/A

**The date of herbicide application will be scheduled by the contractor after receipt of work order. Water use restrictions will be listed on physical postings as required by the Michigan Department of Environment, Great Lakes, and Energy (EGLE).*