

2026 Late-Spring Delineation Survey for Curlyleaf Pondweed and Eurasian Watermilfoil

Rice Lake (# 27-0116)
Hennepin County, MN

Surveyed June 2, 2026



Survey, Analysis, & Reporting by:

James A. Johnson – *Aquatic Ecologist*
Freshwater Scientific Services



Certified Lake Manager
www.NALMS.org

Purpose of Survey

This late-spring survey was conducted to assess the distribution and abundance of curlyleaf pondweed (CLP) and Eurasian watermilfoil (EWM) in Rice Lake. This information will help guide future management actions and is required as a part of DNR permitting for herbicide treatment or lake drawdown.

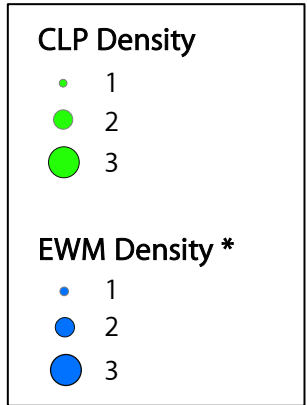
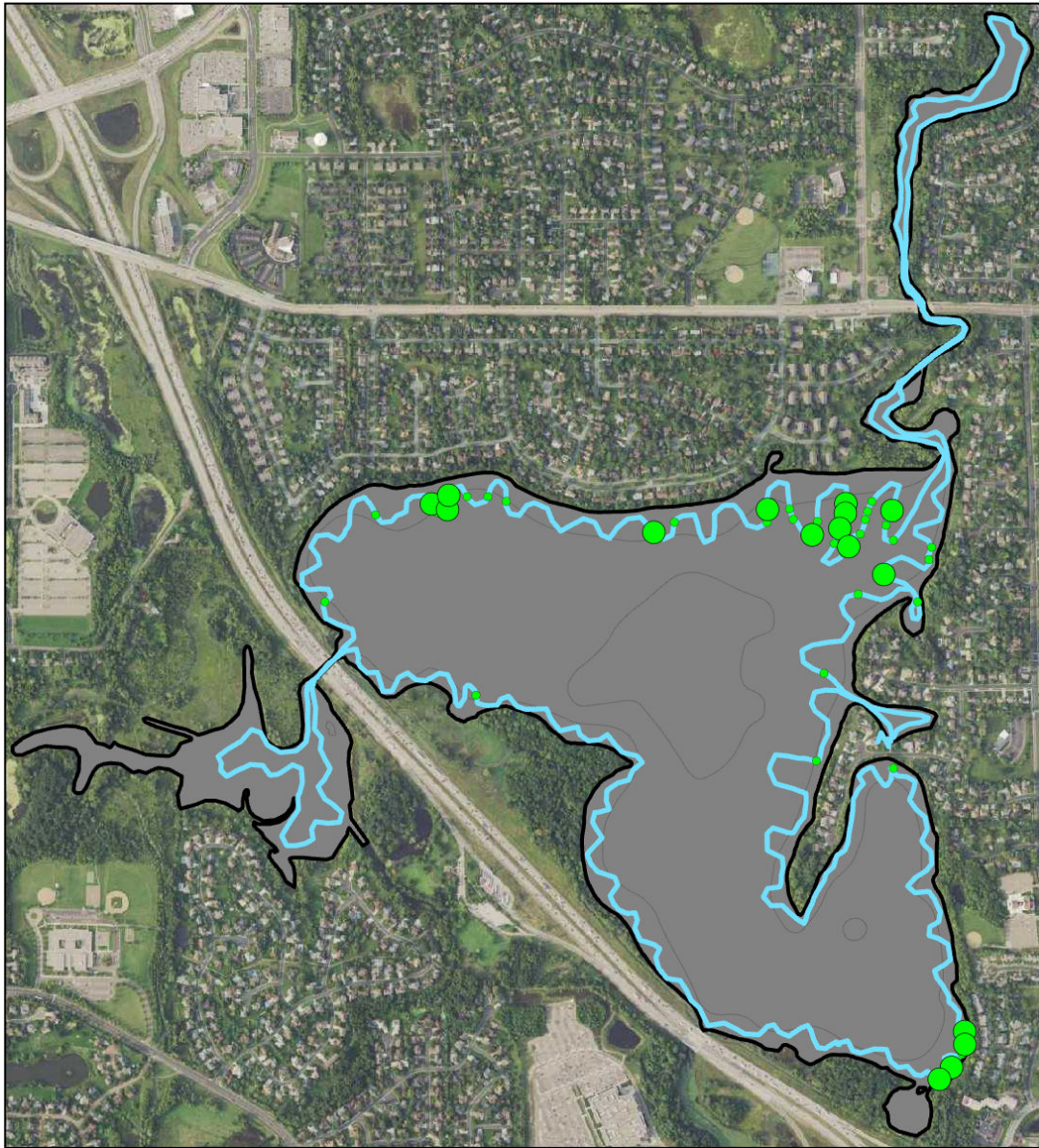
Survey Method

Search & Delineation Survey

We surveyed Rice Lake on June 2, 2026. During this survey, we navigated a meandering search path over the vegetated portion of the lake while using a combination of surface observations, sonar readings, and rake tosses to assess areas of CLP and EWM growth. When we encountered CLP or EWM plants, we marked the location, recorded the water depth, and rated the density of the growth using visual or rake density scores as described in the table below. The recorded water depths and density scores were linked to the appropriate GPS locations and then mapped using desktop GIS software.

Score	Visual	Rake
1	Light / Solitary Plants	1-2 stems
2	Moderate / Scattered Dense Patches	3 to 9 stems
3	Dense / Uniform Dense Growth	10+ stems

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* No EWM found during the 2026 survey

Surveyed: June 2, 2026
Methods: Visual, Rake, Sonar
Surveyor: JA Johnson



15771 Creekside Lane
Osseo, MN 55369
fixmylake.com
(651) 336-8696

Online Resources & Contacts

Minnesota Administrative Rules for Aquatic Plant Management

<https://www.revisor.mn.gov/rules/?id=6280>

Minnesota DNR – Aquatic Plant Management Regulations & Permit Application Forms

<http://www.dnr.state.mn.us/apm/index.html>

Garrett Miller

Invasive Species Specialist

Minnesota DNR

garrett.miller@state.mn.us

(651) 259-5729

Mike Verhoeven

AIS Management Consultant

Minnesota DNR

michael.verhoeven@state.mn.us

(651) 259-5974