



City of Lake Elmo

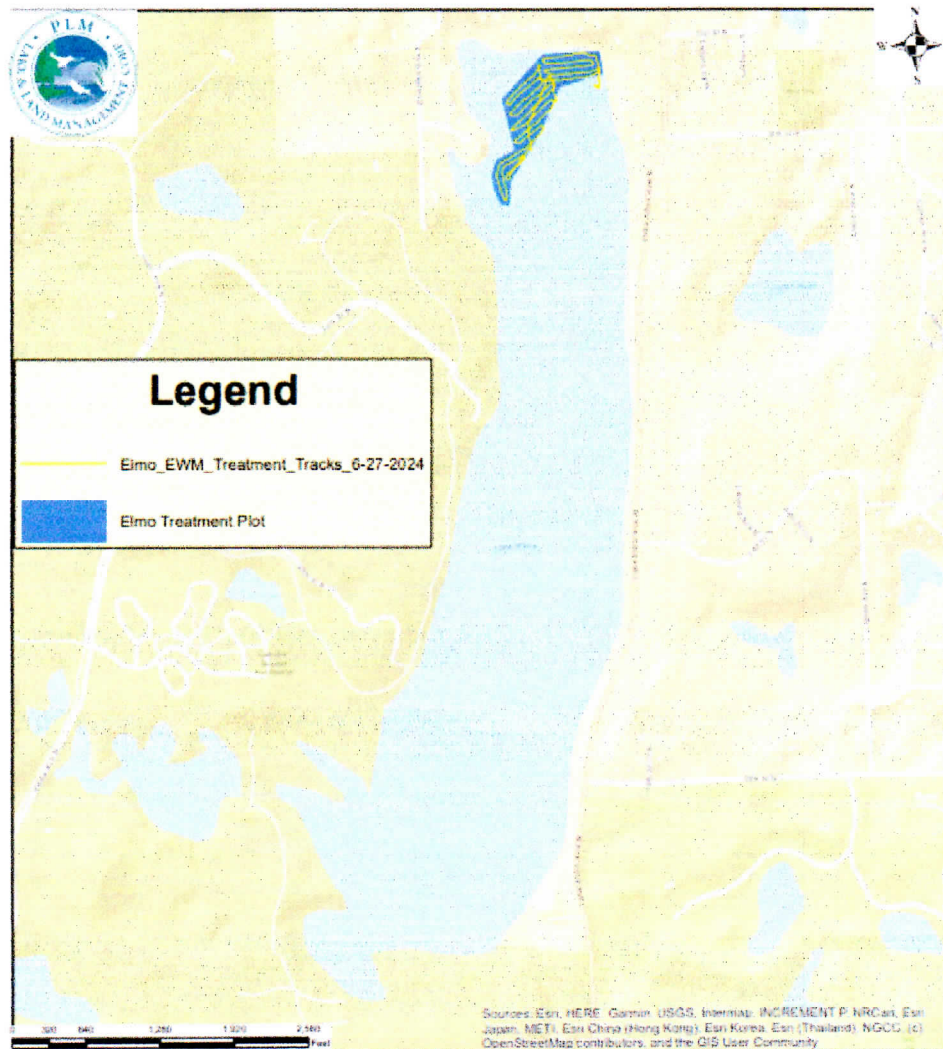
Lake Improvement/Water Quality Grant Application

Name and Lake Association: Lake Elmo Lake Association Contact: Elizabeth (Liz) Niehaus, Secretary/Project Lead	Date: 11/3/2024
Phone: 651-283-8794	Email: lakeelmolakeassociation@hotmail.com emnle3@hotmail.com

Description of treatment/improvements:

Lake Elmo Lake Association (LELA) has been actively monitoring and mitigating Lake Elmo for Aquatic Invasive Species (AIS) since 2015 with our first grant from Minnesota DNR. Prior to 2022 harvesting has been the method used to help control Eurasian Watermilfoil (EWM). In 2024 the Lake Association treated the lake with a Commercial Aquatic Pest Control which was very effective in place of harvesting.

On June 27, 2024, 9.630 acres on Lake Elmo lake were treated with a Commercial Aquatic Pest Control, ProcellaCOR EC 2x100, quantity of 792.5 and a rate use of 11.7564 ounces per acre feet. The average depth of treatment areas was 7 feet. The water temperature at time of treatment was 75 degrees. Below is a map of the treatment areas.



A spring delineation plant survey was completed in early June 20024 by Freshwater Scientific Services which is a requirement of grants.

We are requesting reimbursement of LELA work to manage aquatic invasive species. The below outlines the expenses for 2024 and our request for available city matching funds:

Outline of total project costs (can be included on separate sheet or provide via invoice copies):

PLM Lake and Land Management Corp	\$22,010.00
Liability Insurance	\$940.00
Plant Survey	\$1,250.00
Total	\$24,200.00

Cost Share:

Washington County Grant	\$4,846.00
LELA	\$19,354.00

Amount being requested (*Note:* The City will match 50% of the costs paid for by the lake association up to \$5,000):
\$5,000.00

Additional comments:

See attached delineation plant survey

****Please also include any documentation for grants that have been requested and/or received from other entities****

Elizabeth Niehaus


Applicant/Lake Association Representative
Signature

11/3/24

Date

ElmoEWMmap9Jun2024.png

