



MEMORANDUM

Comfort Lake-Forest Lake Watershed District

Date: April 10, 2025
To: CLFLWD Board of Managers
From: Mike Kinney, District Administrator
Subject: Curly-leaf Pondweed Treatment Contract



District Wide

Background/Discussion

The District's budget includes funds to perform curly-leaf pondweed delineations on five lakes in 2025 – Moody, Bone, Shields, Forest, and Comfort. Funds for treatment were included in the 2025 AIS budget for Shields, Comfort, and Forest Lake. Staff sought proposals from several aquatic invasive species (AIS) treatment firms for curly-leaf pondweed (CLP) this year. We received responses from just Lake Management Inc. and Limnopro, and of these two only Lake Management Inc. provided a quote.

Lake Management has performed the District's curly-leaf pondweed treatments for the past several years. The District has never worked with Limnopro and only started requesting treatment quotes from them a few years ago. Each company has a reputation for performing effective control and would be capable of handling the proposed curly-leaf pondweed treatments this year.

Blue Water Science completed surveys for Bone, Comfort, Shields and Moody. CLP was delineated on Bone, Shields, and Moody, but treatment is only recommended for 3.66 acres on Bone Lake. Blue Water Science has scheduled the Forest Lake CLP for April 23 and will strive to have preliminary results available at the April 24, 2025 board meeting. Once delineations are complete, they will be submitted to the Department of Natural Resources as part of the permit requirements. As a reminder, Moody Lake is a Natural Environment Lake, therefore, Blue Water Science will perform pre and post treatment point intercept surveys to remain compliant with the DNR's variance permit if necessary.

Staff recommend that the Board authorize the Administrator to execute a service agreement with Lake Management Inc. for the treatment of curly-leaf pondweed on Forest Lake, which may exceed \$20,000. Curly-leaf pondweed treatments for Bone Lakes will not exceed \$20,000 and are within the administrator's contracting authority.

Recommended Action

Proposed Motion: Manager _____ moves to authorize the Administrator, on advice of counsel, to enter into a contract with Lake Management Inc. for treatment of curly-leaf



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pondweed on Forest Lake in an amount not to exceed \$30,000. Seconded by Manager

Attached

Herbicide Applicator Quotes 2025

Lake	Species	Avg. Treatment Depth (ft.)	(Est.) Acreage	2024 Cost/Acre	Estimated 2025 Cost/Acre	Lake Mgmt Inc. Total Cost
Moody	CLP	5	0*	\$237	\$242	\$ 0
Bone	CLP	4	3.7	\$237	\$242	\$885.72
Forest	CLP	9	139.3	\$197	\$201	\$27,999
Shields	CLP	5	0*	\$237	\$242	\$0
Comfort	CLP	4	0	\$237	\$242	\$0
					Total	\$28,885.02

* Blue Water Science delineated CLP, but does not recommend treatment

LAKE MANAGEMENT, INC.

Minnesota Operations

10400 185th Street North

Marine on St. Croix, MN 55047

(651) 433-3283 Phone

Fax # (651) 433-5316

Email: info@lakemanagementinc.com

PROPOSAL FOR AQUATIC NUISANCE MANAGEMENT PROGRAM 2025

Submitted to:

Comfort Lake – Forest Lake Watershed District
Matthew Hendrickson
44 Lake Street South, Suite A
Forest Lake, MN 55025

Date: March 2025

Phone: (651) 395-5852

Email: matthew.hendrickson@clflwd.org

Lake Management, Inc. proposes to furnish at its expense, all of the necessary materials, subject to state and federal regulations, equipment and labor as well as to direct and administer treatment as needed for the control of the excessive growth of curly-leaf pondweed and in the water area described as follows:

2023 Curly-Leaf Control Program

Aquathol K applied @ 1.25 ppm using a 4-foot average depth

1-5 acres.....\$456.00/acre 5-10 acres.....\$381.00/acre 11+ acres.....\$373.00/acre

For depths greater than 4 feet, please add \$63.00 per additional foot of depth per acre.

Aquathol K applied @ 1.25 ppm using a 9-foot average depth

1-5 acres.....\$773.00/acre 5-10 acres.....\$698.00/acre 11+ acres.....\$692.00/acre

For depths greater than 9 feet, please add \$63.00 per additional foot of depth per acre.

Diquat dibromide (37.3% AI) applied at the label maximum of 2 gal/surface acre

1-5 acres.....\$242.00/acre 5-10 acres.....\$214.00/acre 11+ acres.....\$201.00/acre

*For application rates below product label recommendations, LMI offers only a limited labor guarantee.

In consideration of the goods and materials furnished, use of equipment and services rendered, payment is to be:

To Be Determined

Dollars (\$ TBD)

Terms: Net 30 days — Finance charge 1 ½% month

Questions about our program or special requests should be directed to: Mike O'Connell at (651) 433-3283.

Lake Management, Inc. will post such signs as may be required to restrict the use of treated water. It is the responsibility of the customer to remove the signs at the end of the restriction periods.

Lake Management, Inc. carries insurance for both liability and property damage and workers' compensation and will, upon request, confirm that coverage by certificates issued to the customer.

This proposal may be withdrawn by Lake Management, Inc. if not accepted within 30 days.

ACCEPTANCE OF PROPOSAL

The above payment and conditions are satisfactory and are accepted. Lake Management, Inc. is authorized to conduct the management program described above. Payment will be made as indicated above. If you have any questions regarding the effectiveness of the treatment, please call us between the 14th and 18th day following treatment.

Signature _____ Date _____

Representing _____

