

STAFF REPORT

DATE: January 2, 2019

CONSENT

AGENDA ITEM: Lake Elmo Lake Association Grant Request

SUBMITTED BY: Kristina Handt, City Administrator

BACKGROUND:

Included in the 2018 budget were funds for matching grants to the recreational lakes for water quality improvements like treating invasive species. This funding represents a 50% match, up to the maximum amount of \$5,000 per lake. A match is required by the Lake Associations and any grant amounts received would not be included as part of the Lake Association match amounts.

ISSUE BEFORE COUNCIL:

Does Council approve the grant request from the Lake Elmo Lake Association?

PROPOSAL:

The Lake Elmo Lake Association has requested a grant for the work done to monitor Eurasian Milfoil. The harvesting was not able to occur in 2018 due to equipment failure. While the request from the association is for the full cost of \$2,314.94, staff is only recommending a grant of \$1,157.47. Again, this is intended to be a matching grant; not replace the funding providing by the lake associations.

FISCAL IMPACT:

\$1,157.47 from the budgeted \$15,000 (\$6,223.10 remaining after Lake Jane and Lake Olson and Demontreville grant approvals).

OPTIONS:

- 1) Approve \$1,157.47 for Lake Elmo Lake Association for monitoring services related to Eurasian Milfoil
- 2) Approve a different amount for Lake Elmo Lake Association activities
- 3) Do not approve any funding for Lake Elmo Lake Association

RECOMMENDATION:

If removed from the consent agenda:

"Motion to approve the Lake Elmo Lake Association grant request of \$1,157.47."

ATTACHMENTS:

• Lake Elmo Lake Association request

LAKE ELMO LAKE ASSOCIATION FUNDING REQUEST

December 5, 2018

Lake Elmo Lake Association P.O Box 78 Lake Elmo, MN 55042

LAKE ELMO LAKE ASSOCIATION FUNDING REQUEST

December 5, 2018

Lake Elmo Lake Association (LELA) has been actively monitoring and mitigating Lake Elmo for Aquatic Invasive Species (AIS) for the past three years. To date LELA has received three county grants and has successfully removed approximately 12 acres of Eurasian Water Milfoil from many areas of the lake. Removing the weeds by harvesting has had an added benefit to the lake by removing more than 70,000 pounds of Biomass that if chemically treated would be left in the bottom of the lake. LELA has been successful harvesting milfoil and removing the plant material from the lake which reduces unnecessary nutrients that promote AIS plant growth. LELA also monitors the lake for clarity and water quality as well as weed growth and location on a regular basis. (Approx. every two weeks). Lake monitoring is a required part of the project and also advises our weed mitigation plans and DNR permit requirements. A second requirement for the county grant is to conduct plant survey at the beginning and conclusion of the harvest. This work is contracted out to a consultant and the reports have shown continuous milfoil reduction. Although LELA continued to monitor the lake, purchase insurance, performed the plant survey our contractor's harvesting equipment broke down and we were unable to secure another harvesting contract despite numerous attempts. Even though LELA was not able to get weed harvesting done this year the work that was done benefits the citizens of Lake Elmo through the continuous lake monitoring and plant survey. This work is necessary to keep LELA in good position to obtain future grants. We are requesting reimbursement of LELA work to manage aquatic invasive species.

The below outlines the expenses to date and our request for available city matching funds:

LELA Monitoring and Mitigation Activities and Expenses

| LELA Activities | LELA Contributio n | Washington County Contribution | Total Lake Elmo Project | Request For City Match of LELA's Expenses |
|--|--------------------------|--------------------------------------|----------------------------|--|
| LELA Weed Mitigation and Lake Monitoring Detail | \$2314.94 | \$0 | 2314.94 | \$2314.94 |
| Blue Water Science | \$1400.00 | | | |
| Insurance Coverage | \$914.94 | | | |

Total