



MEMORANDUM

Comfort Lake-Forest Lake Watershed District

Date: January 30, 2023
To: CLFLWD Board of Managers
From: Mike Kinney, District Administrator
Subject: FY23 Clean Water Fund Grant Agreement



Forest Lake
Management District

Background/Discussion

The Comfort Lake-Forest Lake Watershed District was awarded a FY23 Clean Water Fund grant for the Forest Lake Alum Treatment Project in the amount of \$533,600. Staff are in the process of drafting the work plan to be approved by the Board of Water and Soil Resources (BWSR). Once the work plan is approved, BWSR will execute the agreement and issue an initial payment of 50% of the grant award (\$266,800). The minimum required non-state match is \$133,400 (25% of the grant amount).

This topic was discussed at the August 11, 2022 regular board meeting, where the District Engineer presented the Forest Lake In-Lake Feasibility Study and the Board authorized staff to apply for the grant. The proposed project timeline is:

- Fall 2023: First of two split-application treatments
- 2024: Alum effectiveness observation and dosing calibration
- Fall 2025: Second of two split-application treatments

This project marks a major step in the District's achievement of its in-lake water quality goals. The alum treatment is estimated to reduce internal phosphorus loading in Forest Lake by 527 pounds per year, resulting in clearer water and fewer algae blooms. As with all of its projects, public outreach is a major component of this project, especially with respect to establishing expectations following the improvement to water clarity and associated native aquatic plant growth. Staff has prepared an outreach plan that is consistent with what was proposed in the grant application. Staff will present an overview of the outreach approach at the February 9th meeting.

The 2023 budget includes \$300,000 for line item 5-228-F (Forest) Internal Load Management, which is estimated to be sufficient for the planned work in 2023.

Recommended Motion

Proposed Motion #1: Manager _____ moves to adopt resolution 23-02-01. Seconded by Manager _____.

Attached: Resolution 23-02-01

**COMFORT LAKE-FOREST LAKE WATERSHED DISTRICT
BOARD OF MANAGERS**

RESOLUTION 23-02-01

**AUTHORIZING EXECUTION of GRANT AGREEMENT for FY23 CLEAN WATER
FUND PROJECT: FOREST LAKE ALUM TREATMENT**

Manager _____ offered the following resolution and moved its adoption, seconded by Manager _____:

WHEREAS the District has adopted a watershed management plan (WMP) in accordance with Minnesota Statutes §103B.231 that identifies and programs capital improvement projects and related actions for the purpose of protecting and enhancing water quality within the watershed;

WHEREAS through its Forest Lake In-Lake Feasibility Study (2022), and pursuant to WMP implementation category 5228F, the District has identified the need to conduct alum or other in-lake treatment to reduce internal load of one or all of the basins of Forest Lake;

WHEREAS the District engineer has advised that this project is feasible and offers an opportunity for substantial water quality benefits for Forest Lake, and the District applied for and has been awarded a grant under the Clean Water Fund, Competitive Grants program, for this project totaling \$533,600;

WHEREAS the District's legal counsel has reviewed the grant agreement and finds it acceptable, and the Board will budget over the subsequent fiscal years of the grant period, as necessary, for required local cost share and other associated costs of this project for which the District is responsible;

THEREFORE BE IT RESOLVED that the Board President is authorized to sign the grant agreement, on advice of counsel; and

BE IT FURTHER RESOLVED that the District Administrator is to establish one or more separate project funds for receipt and proper management of grant funds.

The question was on the adoption of the above resolution and there were ___ ayes and ___ nays as follows:

Manager	Aye	Nay	Absent	Abstain
Stephen Schmaltz				
Christopher Loth				
Dave Bakke				
Jackie Anderson				
Doug Toavs				

The President declared the resolution adopted.

Dated: February 9, 2023

 Dave Bakke, Secretary

* * * * *

I, Dave Bakke, Secretary of the Comfort Lake-Forest Lake Watershed District Board of Managers, do hereby certify that the above resolution is a true and correct transcription of an action of the Board taken on the date above indicated.

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of February 2023.

 Dave Bakke, Secretary