

SILVER LAKE IMPROVEMENT ASSOCIATION

2014 Annual Membership Meeting

Welcome & Introductions

2013 Board Members

- President: Mark Kotz
- Vice Pres: Paul Anderson
- Secretary: Kristen Rieser
- Treasurer: Mary Anderson
- Member: Joyce Germscheid
- Member: John Muller
- Member: Jason Ziemer

2013 Liaisons

- North St. Paul: Paul Anderson
- Maplewood: Anne McComb
- VBWD: John Muller
- MN DNR: Jason Ziemer
- Ramsey Co: Mark Kotz
- Treatment: Jason Ziemer
- Newsletter: Joyce Germscheid
- Cleanup/Splash: Sharyn Long

Agenda

- Welcome and Introductions
- Approve Agenda
- Election of Board Members
- Financial Report
- Bylaws Changes
- Voluntary Temporary No Wake Guidelines with High Water
- Treatment Plans for 2014
- Open Forum
- Notice of Upcoming Events
- Adjourn

Election of Board Members

- President: Mark Kotz (ends 2014)
- Vice Pres: Paul Anderson (ends 2014)
- Secretary: Kristen Rieser (ends 2016)
- Treasurer: Mary Anderson (ends 2016)
- Member: Joyce Germscheid (ends 2016)
- Member: John Muller (ends 2015)
- Member: Jason Ziemer (ends 2015)

Ballot

- _____ Paul Anderson
- _____ Mark Kotz
- _____
- _____

2013 Financial Statement

Description	Amount
2013 Starting Balance	\$11,071.70
Member Dues	\$625.00
Member Payments for Treatment	\$100.00
DNR Grants for Treatment	\$1,500.00
Payment to Contractor for Treatment	-\$3,703.60
Donation to Silver Lake Splash	-\$200.00
Expenses (web site & newsletter)	-\$94.10
Ending Balance	\$9,299.00

Bylaws Changes

~~5.03 Nominating Committee~~

- ~~□ Prior to December first of each year, the President, subject to the approval of the Board of Directors, shall appoint a Nominating Committee of not fewer than three (3) members whose duties shall be to nominate officers and directors for the ensuing year. Said committee shall report its nominations for directors at the annual meeting of the members and it shall report its nominations for officers at the first meeting of the Board immediately following such annual meeting of the members.~~

Voluntary No Wake Guidelines

- Problem
 - ▣ Significant shoreline erosion
 - ▣ Degradation of water quality
 - ▣ Most prevalent when water is high
 - ▣ Caused mainly by wave action
 - ▣ Damage to property
 - ▣ Expensive shoreline restoration



Voluntary No Wake Guidelines

□ Options

1. Do nothing
2. Voluntary education
3. Enact an ordinance

Voluntary No Wake Guidelines

- Voluntary Education Process
 - ▣ Communication & education seems most effective
 - ▣ Ordinance useless if no one knows = communication
 - ▣ Ordinance = lots of approvals, time, work
 - ▣ Ordinance less flexible
 - ▣ Voluntary process allows easy change

Voluntary No Wake Guidelines

- Proposal: When water is above ### ft.
 - Temporary, voluntary no wake lake
 - Ask Maplewood for permission to post sign at boat launch
 - Explains effects of erosion
 - Asks for voluntary no wake

Voluntary No Wake Guidelines

- Proposal: When water is above ### ft.
 - Notify shoreline property owners
 - Post info on web site and keep updated
 - Ask for feedback – correct water level?

What Water Level is Right?

- 1977 weir constructed
- Outlet = 988.5 ft.
- = 0.5 ft. on water gauge in 2013
- Compared to erosion line on Kotz/McComb property



What Water Level is Right?

- 988.75 ft: water below erosion line



What Water Level is Right?

- 988.75 ft: water below erosion line



What Water Level is Right?

- 989.35 ft: water at erosion line



What Water Level is Right?

- 989.35 ft: water at erosion line



What Water Level is Right?

- 989.75 ft: water above erosion line



What Water Level is Right?

- 989.95 ft: well above erosion line



What Water Level is Right?

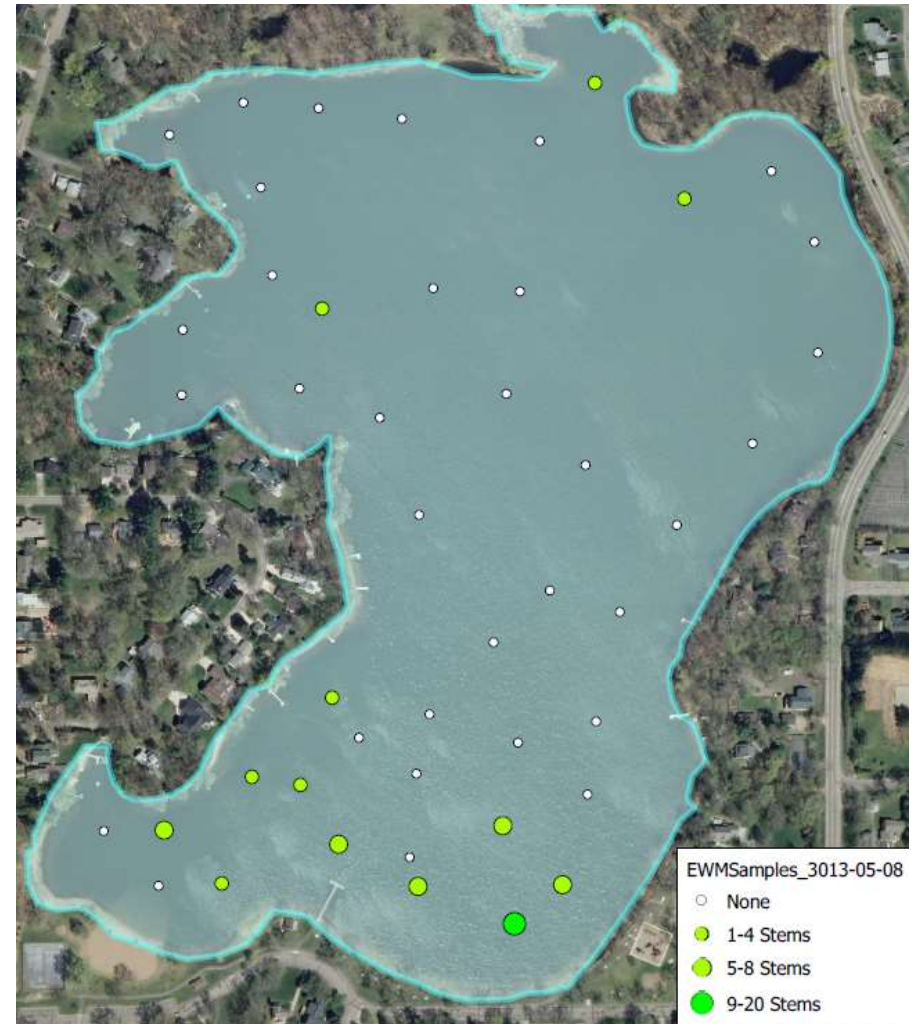
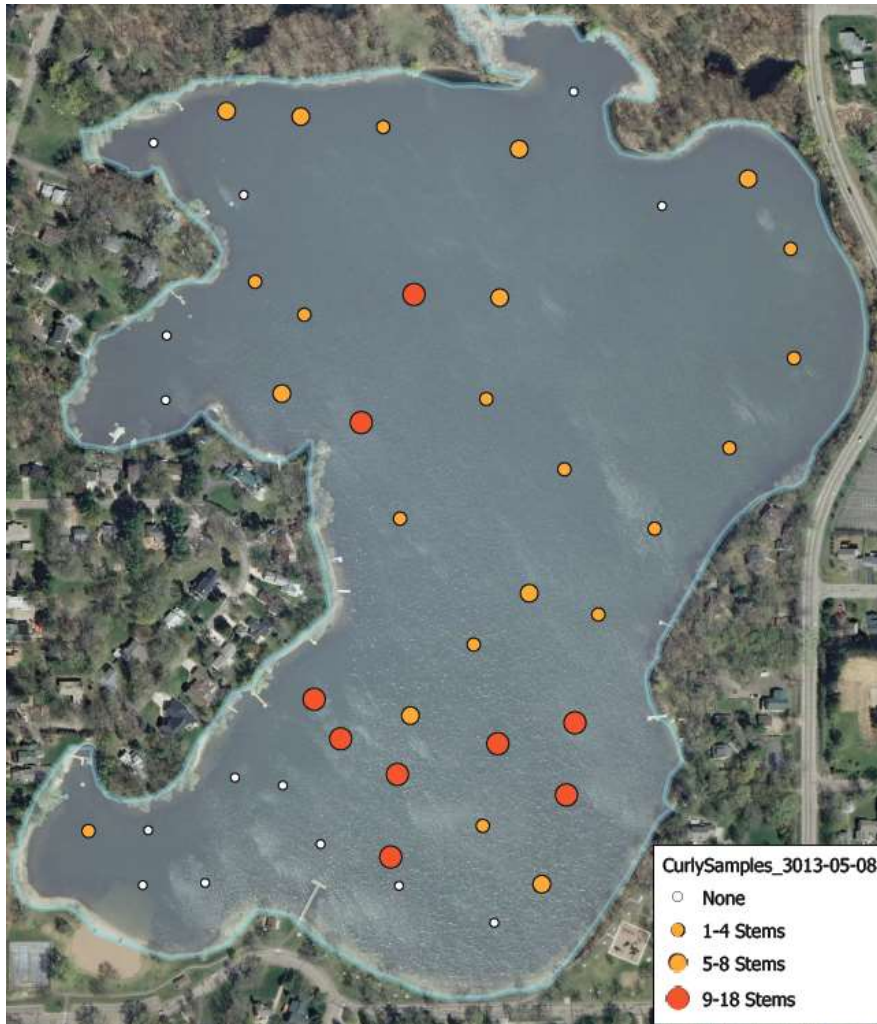
□ Proposing 989.35 ft. Feedback?



2013 Treatment Review

- Limited to 10.65 acres total
- Targeted highest concentrations of invasives
- Early Spring = most effective
- Sampled lake shortly after ice out
- Maximized treatment in the center of lake
- Targeted Eurasian Watermilfoil and Curly-Leaf Pondweed

2013 Lake Sampling







CLPW Treatment 6.2 Acres

EWM Treatment 4.9 Acres


2014 Treatment Plans

- Similar to 2013
- Limited to 10.65 acres total
- Early Spring = most effective
- Sample lake shortly after ice out
- Target highest concentrations of invasives based on sampling results

2014 Treatment Plans

In late May or early June we plan to treat 10.65 acres of Silver Lake by chemical means to help control the spread of the invasive aquatic plants, Eurasian watermilfoil and Curly-leaf pondweed. The chemicals DMA-4, and Aquathol K are typically used. Please contact Lake Improvement Consulting at www.lakeimprovementconsulting.com or 952-944-2565 if you would NOT like to have lake treatment near your lakeshore property, or with any further questions.

A complete summary of lake treatment can be found under the "Lake Treatment" tab of our website. Visit us at www.silverlakensp.org

- 
- Open Forum
 - Notice of Upcoming Events
 - Adjourn