CELEBRATING / YEARS



WELCOME | 2022 SLA ANNUAL MEETING

2022 SLA ANNUAL MEETING AGENDA

- 2021 Overview & Highlights
- 2021 Year End Video | Allie Ketelson
- Eurasian Water Milfoil (EWM)
- SLA Financial & Budget Update | Lauren Peters
- Carp Bait Trapping Video | Camille Will
- Prior Lake Spring Lake Watershed District | Joni Giese
- Spring Lake Park Overview | Patricia Freeman
- 2021 SLA Survey Results
- 2022 Mission & Objectives







SPRING LAKE

2021 YEAR END VIDEO | ALLIE KETELSON

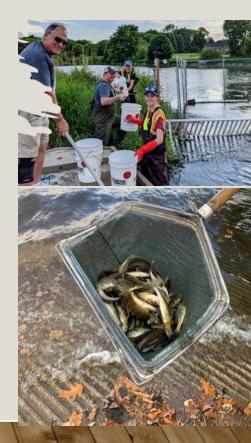
2021 FISH STOCKING

PLSLWD & SLA to Stock Fish in Spring Lake, with Donations from SLA, PLA and Rotary Club of Prior Lake and Slater Realty!

6/12/2021 | Bluegills Stocked In Spring Lake carp spawning areas. Part of the PLSLWD Carp Management plan.

II/I7/2021 | I,000 Yearling Walleye Stocked

This Fish Stocking Should Greatly Enhance The Fishing Population In the Coming Years and Is Part of the Ongoing Efforts to Improve Spring Lake. Walleye stocking every other year.

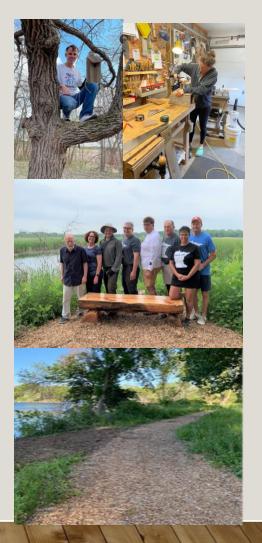


2021 SPRING LAKE ASSOCIATION VOLUNTEERS

Earth Day | Organized by Dan Kelly, Volunteers Made and Installed Bird Houses for Raymond Park

Raymond Park | Vergus Avenue Volunteer Team Cleaned-Up Brush, Added Additional Walking Paths, Built and Placed 4 Benches

Raymond Park | Eagle Scout ParkerKohoutCompleted Project by RemovingBuckthorn and Adding Mulch to Walking Paths



2021 SPRING LAKE ASSOCIATION VOLUNTEERS

Spring Lake Boat Landing | Vergus Avenue Volunteer Team Cleaned-Up Center Island Near Boat Launch, Plan to Coordinate with DNR 2022 with native flower planting - May



Clean Water Clean-Up Day | SLA Volunteers Worked with the PLSLWD with storm drain stenciling!





EURASIAN WATER MILFOIL (EWM) REVIEW

- EWM was found on Spring Lake July 2021
- EWM can create dense mats which impacts water recreation
- PLSLWD paid for and coordinated hand pulling by DNR and Blue Water Science
- Identified areas northwest side of lake revealed a much heavier infestation- were not hand pulled.
- Board made the decision to address heavier infestation and take a more aggressive approach.



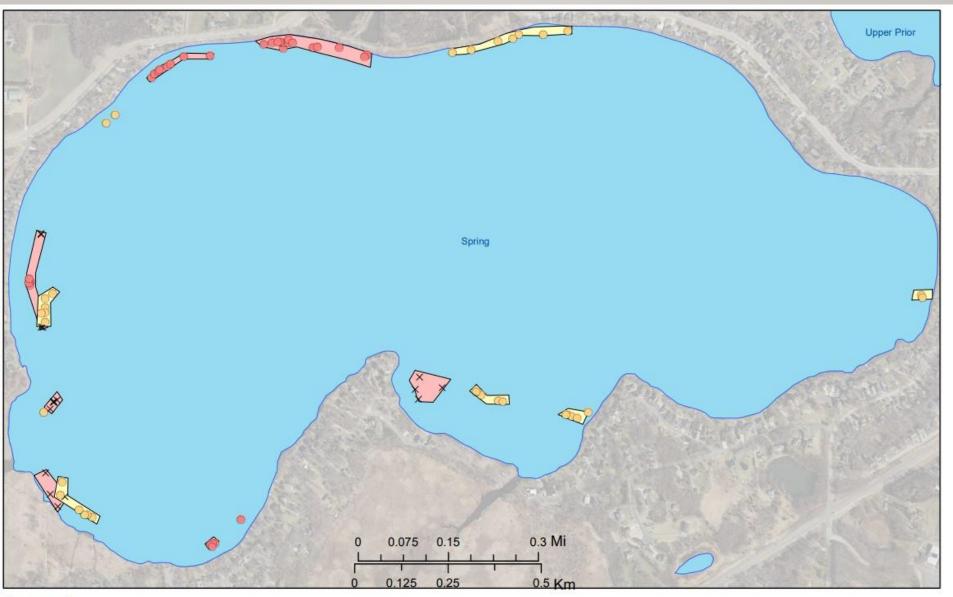


Eurasian Water Milfoil Review

EURASIAN WATER MILFOIL (EWM) REVIEW

- September 2021, PLM Lake & Land Management Corp hired by SLA to Treat 8.1 Acres with Herbicides at the cost of \$4,800
- DNR and SLA Representatives Conducted a Lake EWM Survey – Late September
- Survey Showed Good Results for Treated Areas
- New areas were identified additional funding needed
 - Reason for Donation Request on Member form

Eurasian Water Milfoil Review



Legend

- Summer EWM Observations
- Fall EWM Observations
- × Fall EWM Removed (Hand Pull)

2022 Potential Treatment Areas (5.1 Acres)

2021 Treatment Areas (8.16 Acres)

Observers: PLM and DNR Dates of Sureveys: Summer- August 9, 2021 Fall- September 30, 2021



2022 SLA DNR GRANT

- For 2022 DNR allocated \$800,000 for Aquatic Invasive Species management
- In February SLA applied for and received in March up to \$50,000 Grant to be used for 2022 and 2023
- Funds to complement fund raising efforts through donations.

Eurasian Water Milfoil Review

2022 / 2023 EURASIAN WATER MILFOIL (EWM) PLAN

- SLA, DNR, PLSLWD, BWS, PLM, to coordinate efforts
- Lake Survey by BWS of CLP and EWM April 29
- PLM to treat for both CLP and EWM with herbicide,
 - New approach
- Second post treatment survey June
- Survey results to drive additional treatment actions
- Full lake point intercept survey August

Eurasian Water Milfoil Review

SLA FINANCIAL & BUDGET UPDATE

LAUREN PETERS – SLA TREASURER

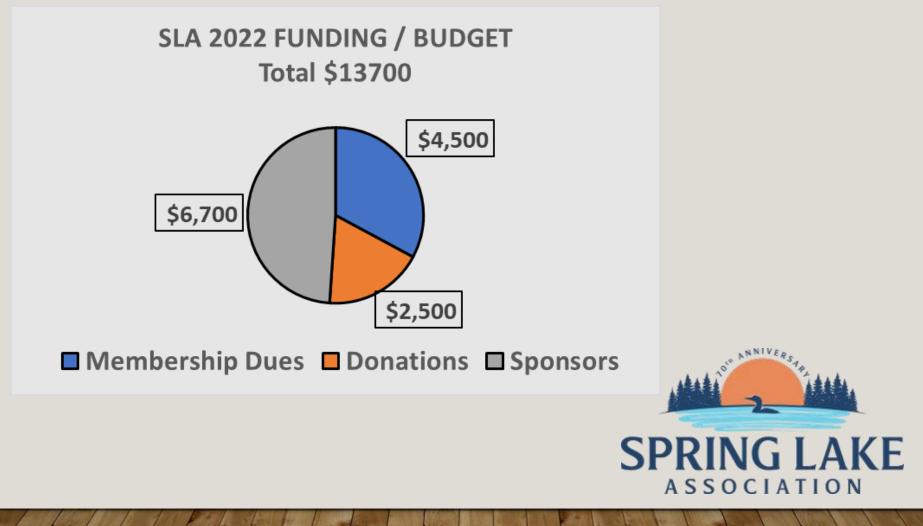
- Current Cash Balance
 - (April 8, 2022) \$ 25,782
- Year End Balance 2021 \$ 14,737





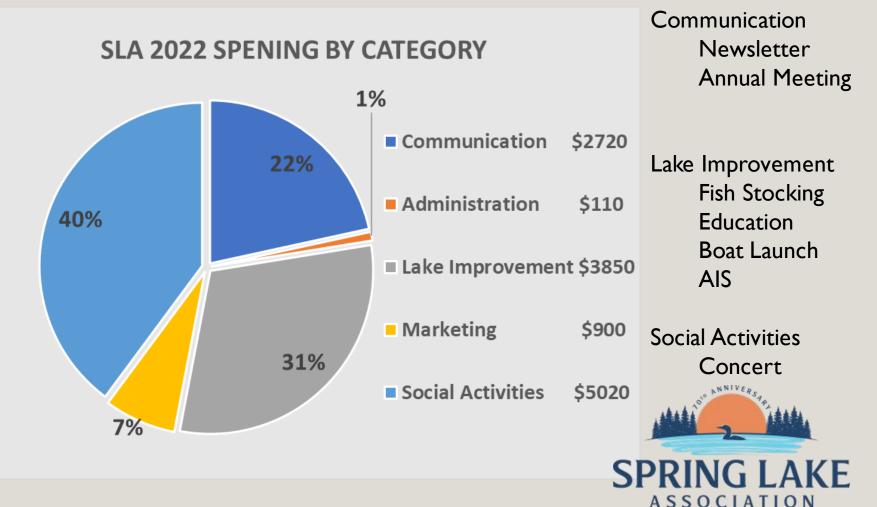
Spring Lake Association Financial Review

2022 BUDGET INCOME



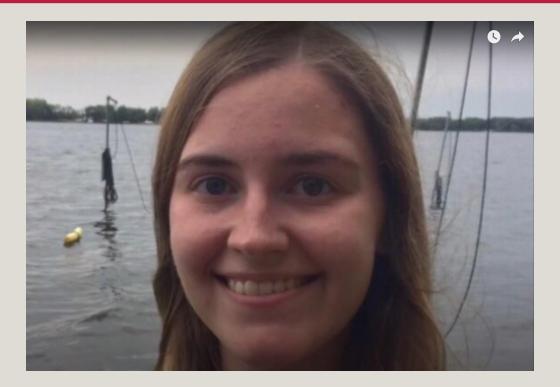
Spring Lake Association Financial Review

2022 BUDGET EXPENSES



Spring Lake Association Financial Review

CARP BAIT TRAPPING \ CAMILLE WILL



PLSLWD 2021 Internship -



2021 Spring Lake Association Overview & Highlights

fou Tr



2021 Spring Lake Activities

Joni Giese District Administrator

Spring Lake Association Annual Meeting

April 24, 2022

PRIOR LAKE SPRING LAKE WATERSHED DISTRICT

2021 Highlights

- Carp Management
- AIS Program
- Upper Watershed Projects
- Water Quality
- Volunteer Opportunities



Carp Management



Carp Removals – Spring Lake

- Removed approximately 8,240 lbs of carp from Spring Lake in 2021
- Removal methods included:
 - Seine netting
 - Electrofishing
 - Gill-netting





Radio-Tagging Carp on Spring Lake

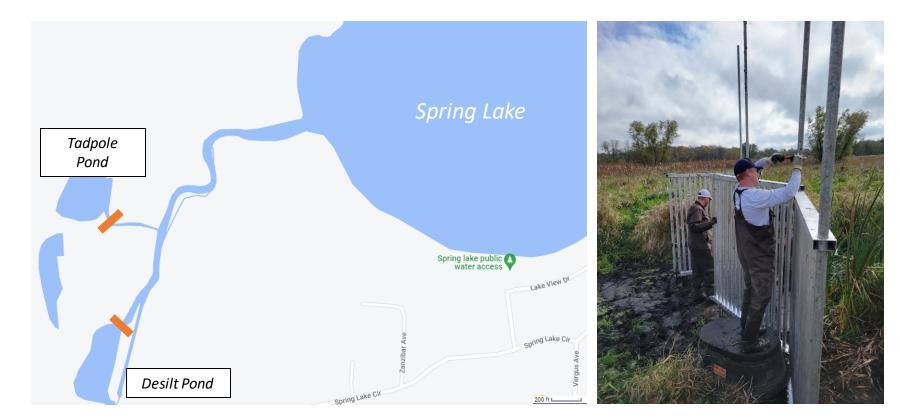


9 tags active in Spring Lake

Routinely tracking for potential removal events



Carp Barrier Installations





Bluegill Stocking

- Geis Wetland: 2,000 bluegill
- Tadpole Pond: 700 bluegill
- 2022 Stocking
 - Will share information when dates determined





Aquatic Invasive Species (AIS) Program



Current AIS in Spring Lake

- Common Carp
- Eurasian Watermilfoil
- Curlyleaf Pondweed





In-Person Boat Inspections

1670 boat inspections at Spring Lake boat launch

- 1 Entering Violation (zebra mussels)
- 32 Exiting Violations (plants)





Automated Boat Inspections



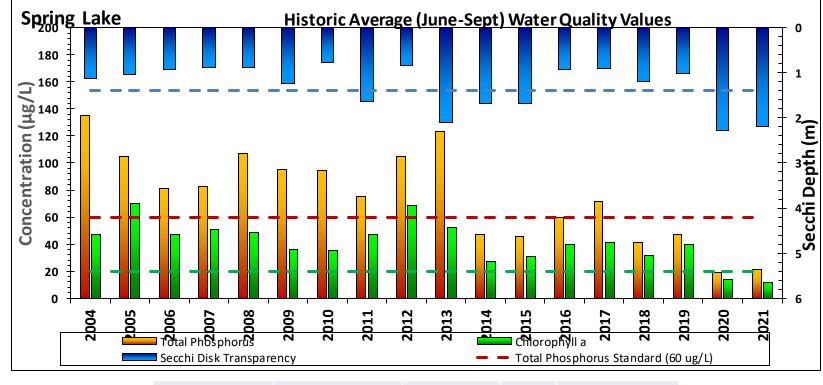
- 1086 launches recorded and reviewed
- 1 violation noticed
- Will continue program in 2022

PRIOR LAKE-SPRING LAKE

Water Quality



Spring Lake Water Quality

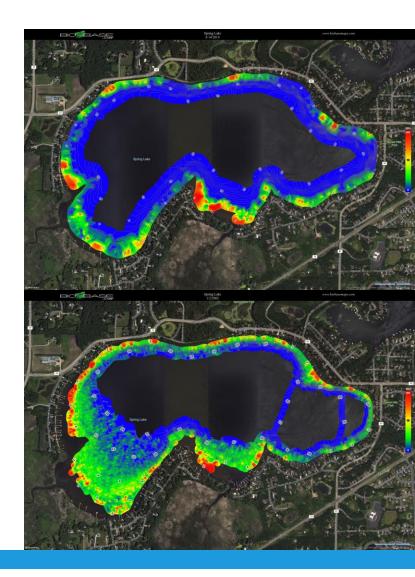


Spring Lake	Total Phosphorus (mg/L)	Chloraphyll A (µg/L)	Secchi (m)	Average Grade
2020	19.21	13.52	2.28	A-
2021	20.87	11.29	2.20	В

PRIOR LAKE-SPRING LAKE WATERSHED DISTRICT

Improvements on Spring Lake

- Increased plant growth and diversity
 - Top picture: 2018
 - Bottom picture: 2021
- Alum treatments in 2013, 2018, and 2020
 - Next alum treatment: TBD



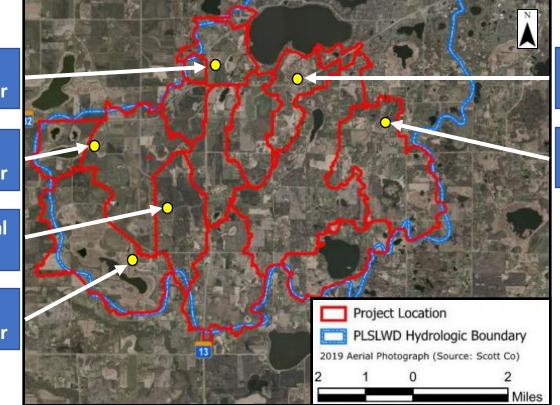


Upper Watershed Projects



"Upper Watershed Blueprint" Feasibility Studies

Spring West Iron-Enhanced Sand Filter Swamp Lake Iron-**Enhanced Sand Filter Co Ditch 13 Chemical Treatment System** Sutton Lake Iron-**Enhanced Sand Filter**



Buck Lake Chemical Treatment System

Buck Lake Wetland Enhancement



Sutton Lake: Outlet Structure and Lake Management Plan

Sutton Lake Outlet Modification Project	 Outlet Structure construction completed in 2021 	
Sutton Lake Management Pl an	 Goal: improv habitat Plan in development 	Project Location Project Location Project Location PlsLWD Hydrologic Boundary 2019 Aerial Photograph (Source: Scott Co)

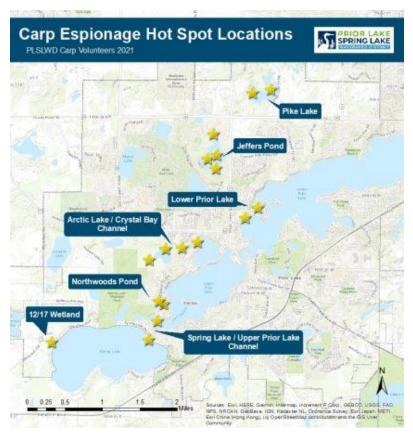
PRIOR LAKE-SPRING LAKE

Volunteer Opportunities



Carp Espionage

- Volunteers report carp sightings to the District
 - Staff checks on size of aggregation and pursues a removal event if appropriate
 - Interested in volunteering? Contact Shauna Capron at <u>scapron@plslwd.org</u>





Volunteer Stenciling Event

- Drain stenciling done in October 2021
 - 40 volunteers and 70 drains
- Second stenciling event planned for Summer 2022 (likely early to mid June)



Spring Lake Vegetation Identification Event – July 2022



PRIOR LAKE-SPRING LAKE

Lakefront Project

Spring Lake Regional Park

Spring Lake Association Annual Meeting 2022

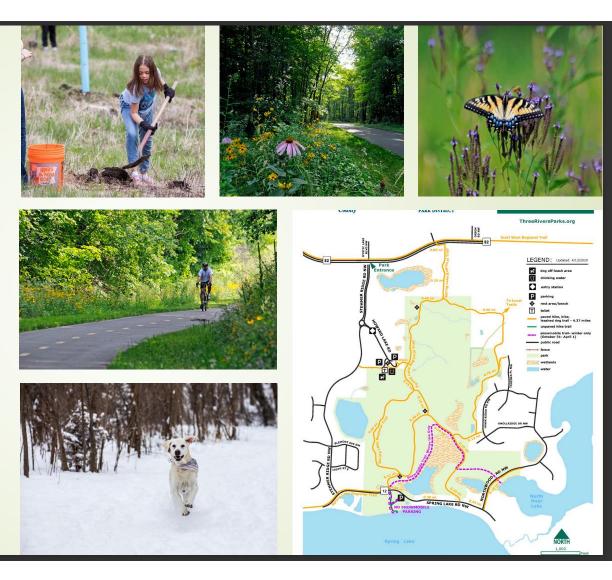
By Patty Freeman, Scott County Parks and Trails (952)496-8752; pfreeman@co.scott.mn.us





Spring Lake Regional Park -Today

3

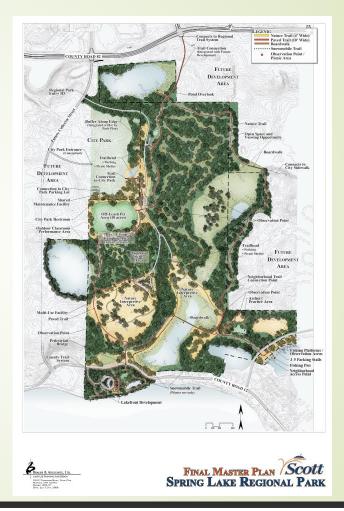


Master Plan Vision & Projects Implemented

Phase 1 – 2012

4

- Trails, parking lots
- Off-leash dog area
- Oak savanna and forest restoration
- Phase 2 2017
 - Completion of a trail gap
 - Water quality practice
 - Partnership with SMSC, Prior-Lake Spring Lake Watershed District, and City of Prior Lake



Current Project – Phase 3

- Phase 3
 - Consistent with master plan
 - Design and Construction 2020-2021 (original plan!)
 - Confirmed scope 2018-2019
 - Outreach 2018 2022
- Updated Project Timeline
 - Design and Construction 2022-2023/2024
- A portion of the envisioned amenities included





Phase 3 Project Components

- 1. Fishing Pier and Platforms
- 2. Lakeside Gathering
 - Family picnic areas
 - Observation deck
- 3. Canoe/Kayak hand carry
- 4. Trails
- 5. Driveway, Parking
- Woodland enhancement, pollinator plantings, buckthorn removal
- 7. Re-align snowmobile trail







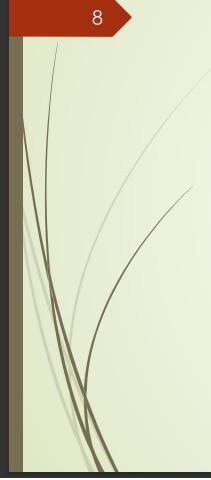
Fishing Facilities

Observation Deck









Accessible Kayak/canoe dock





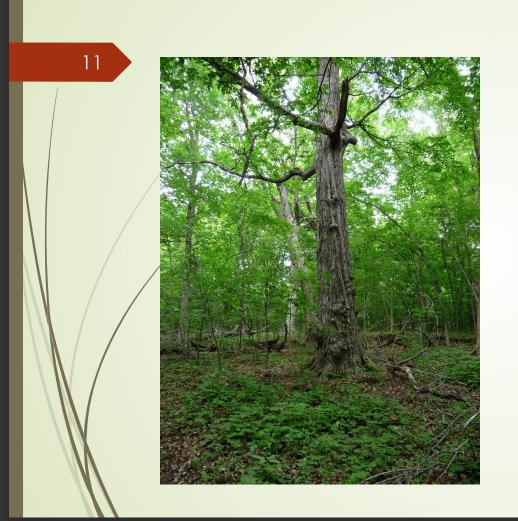


9 Picnicking तन्तर तन्तर

Phase 3 Project Schedule

- 1. Design March August
- 2. Bidding Fall
- 3. Construction 2023/2024
- Open House June 2022





THANK YOU

CELEBRATING / O YEARS





952 - 2022 | Celebrating 70 Years

2022 SPRING LAKE ASSOCIATION NEW LOOK!

New Spring Lake Association Logo SPRING LAKE SPRING LAKE SPRING LAKE SPRING LAKE

SLA 2021 SURVEY RESULTS

We Received 61 Responses from our Fall Survey

- Water Quality | 61 Responded with Very or Somewhat Important
- Social Events | Members Indicated that Events Still Play a Role Towards Uniting our Members and our Community
- Fish Stocking | 46 Responded with Very or Somewhat Important –Walleye Stocking every other year - consider for 2023
- Fundraising | 55 Responded That They Would Support Fundraising if Required

Results Were Used to Focus Efforts on 2022 Goals

2021 Spring Lake Association Review

2022 SLA MISSION \ OBJECTIVE

- Our Mission: To Educate and Unite The Residents and/or Users of Spring Lake Located in Scott County, Minnesota, In A Common Cause Of Lake
 Preservation and Improvement.
- Our Objective: To Support, Educate and Encourage Lake Users on an Enjoyable and Safe Lake Experience Through Education, Communication and Social Interaction Amongst its Community.



2022 SPRING LAKE ASSOCIATION GOALS

- Actively work with DNR, PLSLWD on Aquatic Invasive Species Management to Continually Improve Water Quality
- Increase Member & Sponsor Engagement Through Timely Communication, Relevant Education and Fun Events.
- Fundraising Through Donations and Grants to Ensure we Have Funds Needed for Lake Quality
- Encourage Volunteers with Four Committees that will Help Improve SLA
- Ensure we have a Full and Active SLA Board

2022 SPRING LAKE ASSOCIATION PREVIEW

Improve Water Quality | Partner with Prior Lake Spring Lake Watershed District & DNR

- Carp Management
 - Bluegill stocking
- Eurasian Water Milfoil (EWM)
 - Member Donations
 - DNR Grant
- Education Aquatic Plant Seminar



2022 SPRING LAKE ASSOCIATION MEMBERSHIP

Spring Lake Association Membership

- Our SLA Member Community has grown from 12 170 in 2021!
- In 2022, the SLA will focus on **Member Engagement**:
 - Member Engagement with our Timely Communication
 - Member Engagement with our **Education**
 - Member Engagement at our **Events**
- Offer an Online Store so Members are Able to Order Apparel

2022 SPRING LAKE ASSOCIATION COMMUNICATIONS

Relevant and Timely Communication

- Communicate via Newly Designed Website, **Email and Facebook**
- 4 Quarterly Newsletters in 2022
- Work with PLSLWD to Create an Aquatic Plant Seminar
- Showcase SLA History by Sharing Stories
- Promote 70th Anniversary at All Events and With Quarterly Wine at Viking Liquor



SLA Events Calendar

The Spring Lake Improvement Association, which now goes by the name Spring Lake Association (SLA), was organized in 1952 by interested resi dents of the lake area and was incorporated by Larry Wood, William R. lensen and William I. Topka. The Association was originally formed to ving lake quality: their early projects included releciation that lead to their for

We hope you will add our events to you save the dates & plan to join us!

oril 24 | Annual Meetin May 30 | Pick Your Paddle June 18 | Father's Day Kids' Fishing Ev Date TBD | Spring Lake Aquatic Plants 101 August 13 | Summer Concert September 5 | Pick Your Paddle

nue to exist today: Water Quality and Strong Community! As we celebrate 70 years for the SLA, our board has been busy looking for on to share with you. In this newsletter we touch on stories about establish heir mark on Spring Lake, including Sunset Beach Resort, Craig's Resort and I

Favern. We are also thrilled with discovering that Spring Lake has a lot of water-skiing histor with many of those participants still living on the lake today! The SLA board will continue to explore further into Spring Lake Association history, so if you any have photos or stories to share, please reach out to us.

Water Quality - in 2021, Spring Lake achieved its best water quality in decades and much o the credit goes to the Prior Lake Spring Lake Watershed District (PLSLWD). PLSLWD's effort: three key areas have helged manage phosphorus in Spring Lake. In 1998, the PLSLWD constructed a Ferric Chloride (FeCl₂) Treatment System to precipitate phosphorus out of sto water from County Ditch 13, the main inflow to Spring Lake. In 2020, the maintenance deck and carp barrier at the plant were replaced with a new structure that will prevent carp from ing in the wetland, Aluminum Sulfate (Alum) Treatments were completed on Spring ake in 2013, 2018 and 2020 to belo reduce internal of ear-round on Carp Management as carp are ater quality in the lake.

SLA Awarded Grant - In early 2022, the SLA applied for and was awarded a DNR G ULA Wardeed Grant - In early 2022, the SLA applied for and was awardee a UNK orland or up to 550,000. These funds will be used to complement your donations in the management and mitigation of Eurasian Water Milfoli. This work will be coordinated with the DNR, PLSLWD and the SLA in the development and in other advideprecad Lake Vegetation Manage-ment Plan (LVMP). We will continue to keep you updated as plans are finalized.

er Engagement - In the past, you have heard us talk about increasing rowth In th ast six years, we have seen our membership numbers grow from 12 membe a record 170 in 2021! While we want to ensure that we continue to connect with as man pring Lake residents as we can, our 2022 focus is to increase emphasis on membe ment. The board will be working to provide communication that is of interest to yo events that are not only fun but educational as well! And when other significant iss garding Spring Lake, we will work to share timely information with you so you car nformed decision

We hope that you enjoy 2022 as we remember the past, cel

elebrating 70 Years



2022 CALENDAR OF EVENTS

- Pick Your Paddle (Memorial Day) Monday, May 30
- Father's Day Kids Fishing Event Saturday, June 18
- Aquatic Plant 101 Wednesday, July 13
- Summer Concert & 70th Anniversary Celebration
- Saturday, August 13, @ Raydmond /Rain event VFW
- Pick Your Paddle(Labor Day) Monday, September 5
- Bonfire & Smores Saturday, October 8

Thank you Solar Shield for providing event magnets!







ASSOCIATION

2022 SPRING LAKE ASSOCIATION DONATIONS

elebrating 70

Spring Lake Association Donations

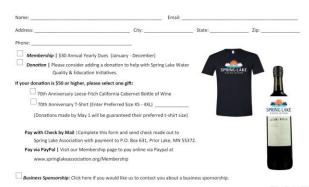
- 2021 SLA Spent \$4800 to Treat Eurasian Water Milfoil
- Donations will be used to Help Improve Water Quality and Education Initiatives
- Select a Gift if Donation is over \$50
 Bottle of Wine or a SLAT-Shirt



2022 MEMBERSHIP / DONATION FORM

Years

The 2022 SLA Membership drive is now open! Please use the form below and pay via check or visit our website and pay via paypall



2022 SPRING LAKE ASSOCIATION COMMITTEES

Encourage Volunteers with Four Committees that will Help Improve SLA

Community Outreach	Membership	Business Sponsorship	Social Committee
Focus: Engages with Local Organizations on Educational, Environmental and Community Activities	Focus: Membership Recruitment and Retention along with Social Media Platform Postings	Focus: Engages and Communicates with our Local Businesses for SLA Business Sponsorship	Focus: Organizing Social Events for the Spring Lake Community
Main Activities: Eagle Scout Sponsorship, CAC/PLWSD Communications, Fish Stocking	Main Activities: January Membership Drive and Social Media Engagement	Main Activities: Fall/Winter Business Sponsorship Drive and Liaison s needed	Main Activities: Annual Meeting, Summer Concert, Summer Lake Events, Fall and Winter Event
Roles: As Needed	Roles: Newsletter Social Media Engagement	Roles: Liaison to different business as needed	Roles: Summer Concert Lead Summer Events Lead Non-Summer Events Lead

2021 SLA BOARD MEMBERS







Treasure

Lauren Peters



Sandy Sauve

Wes Steffan



Board Member

Kelly Charles

Patsy Lundquist

Jim Gilbertson

Board Member



Audra Miears



Board Member **Board Member** Lisa Quinn Ken Rodning

Officers | 3-Year Terms

- Wesley Steffan President | 2021 2024
- Patsy Lundquist Vice President | 2021 2024
- Audra Miears Secretary | 2021 2024
- Lauren Peters Treasurer | 2020 2023
- Sandy Sauve Communications | 2020 2023

Board Members | 2 Year Terms

- Kelly Charles | 2020 2022
- |im Gilbertson | 2020 2022
- Jesse Loudon | 2021 2023
- Lisa Quinn | 2020 2022
- Ken Rodning | 2021 2023

Thank You! Kelly, Jim and Lisa for your valued service to the SLA Board!



elebrating 70 Years



2022 SLA BOARD MEMBERS



President

Wesley Steffan







Vice President Patsy Lundquist

Secretary

Audra Miears

Treasurer Lauren Peters Communications Sandy Sauve



Board Member

Officers | 3-Year Terms

- Wesley Steffan President | 2021 2024
- Patsy Lundquist Vice President | 2021 2024
- Audra Miears Secretary | 2021 2024
- Lauren Peters Treasurer | 2020 2023
- Sandy Sauve Communications | 2020 2023

Board Members | 2 Year Terms

- Matt Batulis | 2022 2024
- Monica Costello | 2022 2024
- Jesse Loudon | 2021 2023
- Ken Rodning | 2021 2023
- Valerie Selle | 2022 2024

Welcome!

Matt, Monica and Valerie! We look forward to working with you!

SPRING LAKE ASSOCIATION

elebrating 70 Years

Board Member Matt Batulis

Board Member Monica Costello

Board Member Jesse Loudon

Board Member Valarie Selle

Ken Rodning

2022 SPRING LAKE ASSOCIATION RECAP

- Actively work with DNR, PLSLWD on Aquatic Invasive Species Management to Continually Improve Water Quality
- Increase Member & Sponsor Engagement Through Timely Communication, Relevant Education and Fun Events.
- Fundraise Through Donations and Grants to Ensure we Have Funds Needed for Lake Quality
- Encourage Volunteers with Four Committees that will Help Improve SLA
- Ensure we have a Full and Active SLA Board

2022 SLA ICE OUT WINNER



Bill Gartman Tuesday, April 12, 2022

Prize: \$50 Gift Card to Ace Hardware



THANKYOU | 2022 SLA SPONSORS

GOLD SPONSORS

Boat Doctor Marine | Boathouse Brothers Brewing Co. | Carlson & Prior Lake Ace Hardware Stores | Edina Realty - Jim Gilbertson | Great Outdoors Dock & Lift | Minnesota Inboard | Referral Collision Shakopee | RE/MAX Preferred - Lauren Peters | Sailer's Greenhouse | The Buckingham Companies | Viking Liquor Barrel

SILVER SPONSORS

Advantage Health Center | Canopy Insurance | Complete Family Eyecare | Edwards Jones - Paul Youngs | Knotty Oar Marina | Prior Lake/Savage Rental Centers | Solar Shield

NEW SPONSORS in 2022

GOLD SPONSORS

- Boat Doctor Marine
- Referral Collision Shakopee
- The Buckingham Companies

SILVER SPONSOR

- Advantage Health Center
- Canopy Insurance



SPRING LAKE



2022 SLA MEMBER DRAWING Jim Gilbertson – Edina Realty - Spring Lake 5x7 Rug **Boat House Brewery** - Growler Package ΤМ Lauren Peters – Remax Preferred - Cutting Board Viking Liquor - Quarterly Wine Selection Sailers SPRING LAKE - \$25 Gift Certificate ASSOCIATION

THANK YOU FOR ATTENDING!

We hope that you enjoy 2022 on Spring Lake as we remember the past, celebrate our present and create cherished memories for years to come!



QUESTIONS & ANSWERS



