

<u> Lake Preservation Program – 2025 Annual Report</u>

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The Lake Weed Harvesting Program:

In 2024 and 2025 the Association hired Aquatic Plant Management (APM; Minocqua, WI) to perform three (3) 40-hour weed harvesting service campaigns, conducted in May-June, July-August, and September-October. APM's priority for the first two (2) campaigns is to remove propeller-fouling weeds from the Navigation Lane, and then to harvest large weed beds and Chara algae bogs. This is the limit of the Association's attempt to improve and maintain the lake's summertime recreational value. The higher goal for this program is to remove the maximum amount of nutrient rich plant biomass from the lake during each contracted service period.

The Lake Weed Harvesting Program Status Report (2024-2025), including plan recommendations for 2026, are posted on the Association website.

• Fish Stocking Program:

Silver Moon Springs Fish Hatchery released 1,920 5-8" Walleye fingerlings into SSL on Saturday, October 25th. Walleyes do not reproduce in our lake. Healthy populations of Walleye are maintained by introducing a new generation each year. A report with pictures (and a few Walleye Fishing Tips) has been posted on the Association Website.

• Boat Launch Ramp and Access Driveway Improvements:

Warranty Maintenance was performed by S&G Excavating on Monday October 6th. S&G re-leveled the concrete launch ramp pads, which had settled, separated, and became slightly uneven due to ice-heaving this past winter.

On Tuesday October 14^{th,} S&G widened, straightened, and resurfaced the boat lunch ramp access driveway. This work was planned and budgeted in the spring of 2024, when the launch ramp was installed. The one-year work delay was planned, to allow time for anticipated ramp pad settling and erosion. A detailed report with Before & After pictures has been posted on the Association Website.

The Association boat launch has been re-secured with lock and chain for the winter. It will be reopened for boat launching on May 1st 2026 and remain open until May 26th, the day after Memorial Day.

Inlet Stream Water Testing Program:

Accelerated lake Eutrophication (aging) is often the result of high levels of Phosphates and Nitrates entering a lake through its inlet stream(s). The LPC initiated an 18–24-month testing program in June, to determine the baseline levels for these chemicals in our inlet stream. Steps can be taken to reduce the concentration of these water-soluble nutrients, if data indicates that they above normal levels for uncontaminated streams.

Data from the sample testing performed to date indicates that we do not have a problem. The average Nitrate level for the SSL's inlet stream (0.3 ppm) is in the lower 10% of the normal range for uncontaminated streams (0.12-2.2 ppm), and the average Phosphate level (0.13 ppm), is near the mid-point of the normal range for uncontaminated lakes and streams (0.03-0.22 ppm).

Testing will continue and the results will be reviewed by our aquatic biologist consultants, Onterra, next spring. A full report with charts and data has been posted on the Association Website.

New Shoreline Maintenance Services for 2026:

The LPC has developed two (2) service provider options for weed and muck removal, from your shoreline to the Navigation Lane. Aquatic Plant Management (APM; Minocqua, WI) and Silver Mist Garden Center (Waupaca, WI) will each offer 'tailored' Shoreline Maintenance Services, to groups of Silver Springs Lake lot owners. The LPC will mail, Email, and post an overview report and the APM and Silver Mist service offers on the Association website.

The Association will not be involved with contracting (or scheduling) for these weed and muck removal services. The LPC will provide a 'point-person' to collect the names of interested lot owner-customers for each service. After the minimum number of interested residents have been identified, Customer Lists will be provided to APM and Silver Mist, who will then work with lot owners directly.

Your statement of interest (provided to the LPC) will be required before the end of this year. Individual service agreements with APM or Silver Mist will be executed by April 15th, 2026. Additional details are in the report and business offers, posted on the Association Website

The LPC wishes everyone a safe, happy, and healthy holiday season!