

SLA Water Quality Report

(for July 08, 2023)

Silver Lake Watershed Commission (SLWC). There are no updates. Please consult the 04/15/2023 SLAWQ Report.

Monarch Butterfly, Milkweed & Pollinator Planting. Many plants from the 05/13/2023 SLA distribution are doing well. An example of a beardstongue plant that was only 2 inches tall at installation is shown to the right.



Lookout on our web and Facebook pages for upcoming prize opportunities!!

Follow-up to 2022 Japanese Knotweed (JK) Spraying. We are seeing significant JK die off a month after our first '23 follow-up spraying.

The SLAWQ team plans to cut down any standing JK in late Aug prior to a fall respray.

New JK Spraying Sites. There are no updates. Please consult earlier Reports.

Improved Communications. The SLAWQ team has worked to expand and improve communication efforts with our membership and with other stakeholders. Examples include timely postings on the SLA and CLEAN web sites and Facebook pages (shout outs to Michelle Hess and Joe Caputo!!) and a full page article in the June 22, 2023 *Perry Herald* (p. 7) (shout out to Lee Loomis).

We hope to continue working with the *Perry Herald* on an annual series of articles calling out our plans, in progress efforts, and accomplishments with one article coinciding with the SLA/CLEAN Golf Tournament advertising and sponsorship campaigns.

Potential Planting Sites for 2023, 2024, and 2025. There are no updates. Please consult earlier Reports.

Flares. The July 3rd Ring-of-Fire and lake-wide fireworks display(S!) were very enjoyable and the late rain, low clouds, smoke from the chemical flares, and near zero wind led to an otherworldly display for many spectators. Of course, viewers only needed to turn their heads slightly to see wide open displays or displays bursting through smoke like a scene from a war movie.



The picture on the previous page (from the SLA Facebook page) shows a head-to-head comparison of LED and chemical flares displays. The smoke from the chemical flares is apparent.

SLA/CLEAN Golf Tournament, Banquet, and Basket Raffle. The 2023 Tournament, Banquet, and Raffle will be held at The Club at Silver Lake on Saturday, July 22, 2023 (8 AM registration; 9 AM Tee time). Proceeds from this event go toward a projects within the Silver Lake watershed that help to improve Silver Lake's health. The main points of contact are (Joe Caputo (jvcaputo54@gmail.com) and Frank Bright (chefvb@buffalo.edu)).

We hope all the volunteers from last year will help us once again in 2023!! If you can help volunteer, please let us know ASAP.

We request that each Tract create a basket for the Tournament's basket raffle. Please reach out to Karen Norton (karennort@yahoo.com) or Bonnie Bright (bbright4046@gmail.com), if you have any questions about the raffle. Baskets can be delivered to the Bright's cottage (4046 Lakeside Ave). If your basket contains perishable/temperature sensitive items (e.g., chocolate), please bring it to the Club on the morning of July 22nd.

As of this writing we have 21 teams (84 players) registered and can accommodate only one (1) additional team.

Premium sponsors and golf hole sponsorships (\$50/hole) are down this year in comparison to previous years.

CSLAP. The 2022 Silver Lake Report has been posted online and it has been discussed during the 05/13/2023 SLA Meeting.

The SLAWQ team has completed three (3) of eight (8) sample sets for the 2023 CSLAP campaign.

PCHS Activities. There are no updates. Please consult earlier Reports.

DEC Big Panfish Initiative (BPI). SLAWQ briefed members last month on this project. Please stay informed by visiting the BPI web site: <https://www.dec.ny.gov/outdoor/124966.html>

Harmful Algae Blooms (HAB). Please remember that all HAB sightings, reporting, and updates are found at NYHABS web site: <https://nysdec.maps.arcgis.com/apps/webappviewer/index.html?id=ae91142c812a4ab997ba739ed9723e6e>

Please stay up-to-date on HABs by checking this web site as often as you wish.

Silver Lake Water Level. Remember that the Village of Perry (VoP) maintains a camera at the Silver Lake Outlet damn site. The link to this camera is: <https://villageofperry.com/departments/water-sewer/source-of-water/lake-water-level/>

Please stay up-to-date on the lake water level from anywhere by checking this site.

Temperature Array. The Silver Lake temperature array has been inoperable for about a year. Rob Ritz has designed and built a new array. The plan is to work with Karl Hanafin (original array developer) and Todd Shuskey (PCHS) to install this unit at a new, lower traffic site and establish connectivity.

Watercraft Inspection Steward. The steward, Will Parker, visited with us at today's SLA meeting.

Silver Lake Sewer System. SLAWQ has reached out to the VoP to set-up a tour of the local sewer treatment plant. Alex Emmerson (Mark & Mary Emmerson's son) plans to join us on a tour. Alex is the plant supervisor for the Buffalo Sewer Authority.

Improper Leaf and Yard Waste Disposal into Silver Lake. SLAWQ hopes to work with the SLWC to create a local policy / ordinance to address leaf and yard waste disposal into Silver Lake.

The Lake Erie Watershed Protection Alliance (LEWPA) states, "...it's illegal to dispose of yard waste into lakes and waterways..."

<http://mansfieldny.org/pdfs/2019/LEWPA%20Yard%20Waste%20Brochure.compressed.pdf>

A similar policy exists at Lake Hopatcong (in NJ)

<https://www.lakehopatcongfoundation.org/news/dont-rake-leaves-into-the-lake#:~:text=An%20abundance%20of%20decomposing%20leaves,fish%20and%20other%20aquatic%20life.>

Volunteering During the Letchworth Craft Show. The annual Letchworth Craft show moved to Perry in 2022. This year's event will be held over the Columbus Day Weekend on October 7, 8, and 9. Several SLAWQ team members plan to volunteer. Please contact Tara Harding for more information and to volunteer (tara@hardingplumbing.com).

The next SLAWQ meeting is scheduled for August 11, 2023 at 4:00 pm.