

# SLA Water Quality Report

(for July 13, 2024 SLA Meeting)

**Weeds.** Several Silver Lake residents wrote complaining about lake weeds.

Dan Horgan has agreed to join the WQ team and lead a sub-group investigating possible weed harvesting at Silver Lake.

The sub-committee members are:

Dan Horgan (chair)	Brian Kinsman	Jeff Miller
Pete Gross	Guy Nichols	Tess Hanzly
Michelle Hess	Kelly McMurtry	Todd Shuskey
Mark Sell	Nate Wallace	Frank Bright (liaison)

As this sub-committee works and reports, SLAWQ will share the information with SLA members.

## **Meetings.**

A. Town of Perry (ToP) Zoning Board of Appeals (ZBA)

No updates.

B. Wyoming County Planning Board (WCPB)

No updates.

C. Silver Lake Watershed Commission (SLWC)

The next meeting is scheduled for 07/25/2024. SLAWQ will provide an update.

D. Wyoming County Water Resource Coordinating Committee (WCWRCC)

The next meeting is scheduled for 07/18/2024. SLAWQ will provide an update.

E. Wyoming County Water Resource Agency (WCWRA) Board of Directors

The next meeting is scheduled for 07/24/2024.

F. Drinking Water Source Protection Program (DWSP2)

Ron and Frank have been participating in these meetings, representing the SLA.

The original Program scope has been expanded to include the entire Silver Lake watershed, all water users, and the project has been renamed the “Silver Lake Communities”.

Ron and Frank have an on-line meeting scheduled with the program leads (Ryan Bell and Bailey Groth, NYS Department of Health) on 7/26/2024.

G. Silver Lake Watershed Local Water Revitalization Program (LWRP) Waterfront Advisory Committee (WAC).

The kick-off meeting was held on 07/11/2024.

SLA representation on the WAC is:

Bob Capurso (SLA Pres)	Kelly Paganelli (SLAWQ co-chair, CLEAN VP)
Ron Norton (SLAWQ, CLEAN)	Frank Bright (SLAWQ co-chair, CLEAN Pres)
Mike Bellamy (Business owner, SLA member)	

This is a very large, diverse committee with representation from the Towns of Castile & Perry and the Village of Perry, farmers, lake-front cottage owners, lake-front business owners, NYS Parks, and DEC. The committee is guided by a dedicated team with decades of LWRP experience.

More information on the LWRP can be found at:

<https://dos.ny.gov/local-waterfront-revitalization-program>

### **How It Works**

#### **Plan**

LWRPs begins with a planning process that centers on developing a vision for the future of the waterfront.

#### **Execute**

LWRPs are approved on three (3) levels of government through local adoption; Secretary of State approval; and federal concurrence from NOAA’s Office of Coastal Management for coastal LWRPs.

#### **Implement**

Once an LWRP is approved and in place, municipalities are eligible for implementation funds through the Local Waterfront Revitalization Program to begin to implement identified and prioritized projects.

This will be a comprehensive, multi-year effort.

Individual LWRPs will be developed for the Town of Perry, Village of Perry, and Town of Castile. Each LWRP will need to be adopted by the respective municipality.

There will be lake-wide boat tours, public town hall-style meetings, and ample opportunities for public input.

SLAWQ will share information when it becomes available.

**Yard Waste.** SLAWQ will prepare for another dumpster / leaf bag campaign in fall '24, but will be delighted if substantive changes to the existing waste pick-up program are made so that we can “pull-the-plug” on a yard waste plan.

**Dredging.** Finally, some measurable progress!

At the recent LWRP Meeting (see above) Jim Bragg (Senior Planner with the Wyoming County Department of Planning & Development) gave an update. SLAWQ confirmed this information on 07/12/2024 with Lisa Aures (Wyoming County Department Administrative Assistant). Briefly:

- Wyoming County secured \$1M for the dredging project (\$3M ask).
- There may be a Senate top up.
- The SEQR\* was unsuccessful (significant artifacts found). SLAWQ team members suggested that covering these sites could serve as a preservation / protection effort.
- Next steps TBD.

*\*SEQR – State Environmental Quality Review Act (SEQR) requires all local, regional, and state government agencies to equally examine the environmental impacts along with the social and economic considerations for a certain project, or action, during their discretionary review.*

**Walker Rd Bridge Replacement.** No new updates.

**Japanese Knotweed (JK) Spraying.** SLAWQ team members have surveyed all previously sprayed sites and touch-up treatments have been performed or are being scheduled.

**Citizens Statewide Lake Assessment Program (CSLAP).** The '24 campaign is ongoing.

Recent CSLAP reports for nearly all NYS lakes are available through the “CSLAP Dashboard”:

<https://experience.arcgis.com/experience/c32878596a0a47deb5f97ea5e07ec9c5/page/Dashboard/>

When using this site click the left button labeled “Go to CSLAP Reports” and search for your lake name (e.g., Silver Lake Wyoming, Livingston\*).

**Potential Planting Sites.** The proposed Silver Lake Wood Chip Bioreactor Pilot Project was discussed and described at the May '24 SLA meeting. This would serve as the '24 SLA and CLEAN planting project.

**SLA / CLEAN Water Quality Golf Tournament.** The 2024 Tournament has SOLD OUT at 25 teams (100 players).

Date: Saturday, July 20, 2024  
Location: The Club at Silver Lake  
Check-in: 8:00 AM  
Start: 9:00 AM

There are still lunch slots available that may be purchased on line at:

<https://cleansilverlake.org/golf-tournament>

**Raffle Baskets:**

Please bring your baskets to the July meeting or reach out to Bonnie Bright ([bbright4046@gmail.com](mailto:bbright4046@gmail.com)) or Karen Norton ([karenmort@yahoo.com](mailto:karenmort@yahoo.com)).

Items may be dropped off at the Bright's cottage (4046 Lakeside Ave).

**Perry High School.** No new updates. See the most recent Report on the CLEAN web site.

**DEC Big Panfish Initiative (BPI).** SLAWQ briefed members last year 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.

As necessary SLA / CLEAN will post on our Facebook pages. Please remember that Silver Lake is not a chlorinated swimming pool. There are weeds. There is algae and at times the algae can become significant. Weeds and algae are normal in our lake. Persons and pets should, of course, avoid algae. If persons or pets come into contact with algae, please wash.

**Silver Lake Water Level.** Remember 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.

**U.S. National Drought Monitor.** The U.S. Drought Monitor (USDM) is a map released every Thursday, showing where drought is and how bad it is across the U.S. and its territories. The map uses six classifications: normal conditions, abnormally dry (D0), showing areas that may be going into or are coming out of drought, and four levels of drought: moderate (D1), severe (D2), extreme (D3) and exceptional (D4).

The link to the interactive USDM map is:

<https://droughtmonitor.unl.edu/>

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

**Temperature Array.** The Silver Lake temperature array has been working since it was rebuilt, repositioned, and reinstalled.

Data from the new array can be seen at the following web site:

<https://karl.hanafins.com/silver-lake-thermocline-data---station-1>

**Water Steward.** The Steward at the State Boat Launch has been in place for several months and reports are favorable.

Next Meeting, Friday, August 9, 2024, 4 pm, Frank and Bonnie's, 4046 Lakeside Ave.