



## LYLPS Work Plan 2020

### Overview

LYLPS plans to build on momentum generated by the 2019 treatment program and continue to exercise the lake management plan. Primary activities will consist of:

- Prevention
  - Support the installation and roll-out of the boat decontamination station at Dwyer Park
  - Continuing support, through C-OFOKLA, of the boat steward program, [CCStoptheInvasion.org](http://CCStoptheInvasion.org)
- Monitoring
  - Monitor the lake through CSLAP
  - Conduct regional CSLAP training on May 8th
  - Expand the monitoring by joining the Finger Lakes PRISM macrophyte program
- Treatments
  - Treat variable leaf milfoil in previously untreated areas
  - Test treating starry stonewort
- Management
  - Support new drawdown permit process
  - Establish shorescaping program in collaboration with SWCD
  - Continue support of septic education program
- Organizational
  - Continue to build community
  - Maintain the lake management plan

The following paragraphs provide details on each of the above activities.

### Monitoring

LYLPS will participate for its 11<sup>th</sup> year in CSLAP testing. This data supports long term lake management planning.

We will facilitate a regional CSLAP training program on May 8<sup>th</sup>.

Additionally, LYLPS will join the Finger Lakes PRISM macrophyte survey program. This will help us monitor the spread of starry stonewort through the lake.

### Prevention

LYLPS worked with CCSWCD to win a grant to support building a boat steward program for Cortland County: CC Stop the Invasion. We will continue to provide support to the program including online and program outreach through C-OFOKLA.



In 2019 we supported CCSWCD in a grant proposal for a boat decontamination station. This included proposal development, vendor selection and product design. The station was delivered to the county in December 2019.

During 2020 we will provide support in developing the kiosk messaging and onsite outreach.

## Treatment

Building on the successful pilot treatment program in 2019, we are planning to pursue two treatment regimes in 2020:

- ProcellaCOR will be used to treat additional areas with variable leaf milfoil (VLM) infestations
- We will conduct a pilot program to treat starry stonewort with input from the Starry Stonewort Collaborative

A detailed project plan is being developed.

## Management

The current drawdown permit for the lake expires in October of 2020. We will work with SWCD and the Cortland County Highway Department to apply for a new permit that will support lake management efforts.

We will continue to support SWCD to create a shorescaping program.

We will provide ongoing support for the county's septic education program to encourage lake homeowners to effectively maintain their systems.

## Organization

In order to support our ongoing management efforts, it is important to have a vital community, including an active board. We will continue our community building efforts by:

- Modifying our by-laws to support staggered office elections
- Recruit new board members and volunteers, particularly for the CSLAP and macrophyte programs
- Conduct two meetings
- Hold our Independence Day boat parade
- Host our annual fall picnic
- Promote various social events during the summer

We are currently working on updating the lake management plan (LMP) to incorporate new data and learnings gained over the last 3 years since publication. We are also working to develop an ongoing process to keep the LMP up to date on an annual basis.