

2018/19 Lake Steward's Report - Linden Davidson

Loon survey as of July 5th 2019.

There are reports of five couples on the lake this year, two of which have hatchlings. An eagle pair have nested on the Big Island. It was reported that one of the hatchlings was taken by an eagle leaving only one remaining with that pair. The pair in the bay at Cedar Bridge Creek still have their two hatchlings.

Buoy Project.

Two teams of volunteers headed up by Peter Noonan and Hubert MacInnus installed the buoys this year. In addition to the original 18 Hubert's team secured four additional buoys in 4 new locations this spring. This makes it a total of 22 on the lake.

Walleye Enhancement

Volunteers have dedicated hours of work into this project over the past years.

We are now moving into the final stages.

During the darkness of night in late April and early May 2019, walleye spawning sights were observed with the help of volunteers such as John Murphy, Rob Greer and the help of members of the Tisarana Monastery. The results were shared with the MNR&F Biologist

The PLCA has met four of the six requirements set out by the Ministry of Natural Resources and Forestry (MNR&F) to qualify for restocking walleye in the lake.

These four steps are:

1. conduct Spring Walleye Spawning Observations at the identified priority shoal locations for the next two years
2. conduct Spring Walleye Spawning Observations at the previously confirmed spawning shoal locations for the next two years
3. provide MNR&F with updated water chemistry data for Pike Lake, more specifically: late summer (August to mid-September) Dissolved Oxygen and Water Temperature profile for the entire water column, ideally taken in the deepest part of the lake.
4. provide MNR&F with an update on the local Septic Re-Inspection Program, along with a breakdown of the number of inspections conducted, their summarized status, etc.

The final two steps are:

1. Volunteer Angler Diary Survey – develop a program to assess angling pressure and harvest of fish in Pike Lake (see attached template). MNR&F requires a minimum of 25 participants
2. Prepare a communications plan to promote and encourage the legal harvest of the Walleye's (larval/juvenile stage) predator/competitor fish species (i.e. Bass, Black Crappie and all sunfish species)

Once all conditions are met, fingerlings will be stocked in the lake at the expense of the MNR&F.