



STEWARDSHIP REPORT 2018 by Brenda Martin

Lake Planning Process Year 4 at Stage 7: Implement Actions

The 2017-2018 year was the first year of implementation of strategies from the Lake Plan and LSC moved forward with several aspects.

These were to be monitored or reviewed:

- Aquatic Plant Mapping (*Initiated a Drone Mapping project as the previous program was unavailable*)
- Loon Watch (*Malcolm contact, Mary Graham and Ardoch contact, Ruth Cooper agreed to continue in these roles. A zoning map of each lake was provided to the lake users for more accurate recording of loon observations. All lake users encouraged to make reports.*)
- History book pages (*The collection of local history pertaining to Malcolm and Ardoch Lake areas is ongoing. Requests for copies of the 2015 book have been received. With the costs from a different printer, another printing may be feasible. At which time updated items could be included.*)
- Water sampling reports examined (*These reports are vital to LSC and partner agencies to determine if there are significant areas of discrepancies or concerns. Our thanks to the monthly collectors and their backup reps-Ron Higgins/Glen Fowler and Ruth Cooper/Brian Schonauer.*)
- Shoal cleaning for Malcolm (*Despite several approaches to MNR-Bancroft there has been no permission granted for this maintenance task and now Ardoch shoal cleaning will be added to the request.*)
- Ardoch Lake spawning bed (*In August, The Fishing Committee with help from a Junior Ranger program were able to enhance two beds for Ardoch Lake.*)
- Implications from the Official Plan (*The Ardoch development plan continues to be adjusted.*)

- Municipal recommendation with respect to septic bed inspections (*The Municipality continues to address septic systems as a voluntary action MALLA encourages members to participate; recommended septic tank pumper information was provided in the Welcome package AND the MALLA Secretary will again invite sign-up for multi-service in 2018 to get you a discounted rate.*)
- MNRF enforcement of fishing regulations (*Conversations with MNR officials indicate that officers are willing to investigate reports but there is small chance that they would be in the right place at the right time.*)

These were initiated:

- Stewardship activities for membership through monthly messages (*There was very limited responses to the monthly challenges. The time invested did not yield sufficient results.*)
- Invasive Species Education session -Sat. July 29, 2017 (*The session was well attended and very informative for LSC to identify what our local priorities should be. A grant from FOCA funded this session, as well as this our Invasive Species Identi-cards and the sign for the boat launch.*)
- Boating Survey was completed (*The data from the survey were examined and strategies will be considered in the summer of 2018.*)
- Recruitment of additional LSC members (*Ongoing and still needing help.*)

2018 Strategies will include activities for the following:

- Wildlife protection for walleye, blue heron, loon and turtles

Walleye- Spawning bed maintenance, Support Walleye Watch, report non-compliance to fishing regulations, Homes for Fish resource for youth, educate members about walleye

Blue Heron- mapping of heron rookery, Blue heron observations,

Loons- continue Loon Watch, educate lake users about habitats and habits

Turtles- educate about lake species, Ontario Turtle Tally resource brochure to lake users, Turtle Crossing signs

A general educational resource provided for youth- Species at Risk in Ontario

- Invasive Species monitoring- educate by posting of new sign at boat launch and Identi-cards for members, FOCA Resource booklet- A Shoreline Owner's Guide to Invasive Species, submit a grant proposal to FOCA for 2018, Drone Deploy Program for mapping,
- Boating survey implications and direction from membership-review Boating Etiquette Card
- Climate Change Implications to be examined and considered- FOCA Resource booklet Managing Your Waterfront Property Change in a Changing Climate for members