Otter Lake Sustainable Lake Plan



Our vision for the future of Otter Lake is....

A place where water quality, fish and wildlife habitat, natural beauty, recreational opportunities and peace and tranquility is maintained and improved for present and future generations to enjoy.

Sun. June 5, 2016



Sustainable Lake Plan Sub-Committees

Water Quality, Water Levels and Shoreline Health & Protection Sub-Committee

Chair: Laurence Beaulieu

Members: Susan Thum and Dale Lindsay, & Doug Franks

Aquatic Plants Sub-Committee

Chair: Judy Hodgins

Members: Ted Duffin & Doug Franks

Fish & Wildlife Sub-Committee

Chair: June Finless

Members: Ken McKinnon

On-Site Sewage Systems and Development Control Sub-Committee

Co-Chairs: Karl Fiander and Shelley Dunlop

Members: Marcus Brady

Social & Recreational Sub-Committee

Chair: Open – Interim for Picnic: Randy Hodgins

Members: Open – Interim for Picnic: Bob Wright, Judy and Steve Guest, John and Marion Taylor, and Judy

Hodgins



Water Quality, Water Levels and Shoreline Health & Protection Sub-Committee

- Consider expansion of testing to include periodic testing of inflow and outflow creeks.
- 2. Develop and deliver an awareness program on: the impacts of fertilizers, pesticides, gasoline, unmaintained on-site sewage systems, and other matters on water quality.
- 3. Support and recognize the farming and logging communities to continue best management practices within the Otter Lake Catchment Basin.
- 4. Establish a standard measuring location on the lake, the "benchmark" water level (derived from the RVCA 124.85 MASL measurement), and the measuring authority (OLLA, RVCA or either).
- 5. Establish a shoreline assessment program, as offered by Watersheds Canada "Love Your Lake", to provide property owners with an assessment of the condition of their shoreline, and recommendations for improvement. (Develop action plan based on summary report at the macro level for the lake)

Aquatic Plants Sub-Committee

- 1. Establish a volunteer-based committee to begin a formal species inventory listing.
- 2. Promote good stewardship practices and provide education and awareness about importance of phosphate-free detergents, regular septic maintenance, and fertilizer-free properties via newsletters, website, presentations and workshops.
- Provide information on targeted, effective and approved aquatic plant removal when required.

Fish & Wildlife Sub-Committee

- Request the Ministry of Natural Resources and Forestry to conduct a fish population assessment for Otter Lake.
- 2. Identify fish spawning areas in Otter Lake and Otter Creek.
- 3. Educate shoreline owners and visitors about fish habitat requirements, spawning schedules and near-shore and in-water activities that can disturb or destroy fish habitat and spawning sites, as well as importance of re-naturalization of shorelines.
- 4. Educate shoreline residents about best management practices to deal with species such as Canada Geese (e.g., replace grass areas with native ground cover and shrubs).

On-Site Sewage Systems and Development Control Sub-Committee

- 1. Perform a field survey of lake residents and/or obtain information from township to determine type, age and numbers of systems and distribute pamphlet.
- 2. Educate community by providing information on when to pump out septic systems and holding tanks.
- 3. Review and report on the 2015 Ontario Geological Survey Groundwater Chemistry Data for the Otter Lake catchment area.
- To encourage the MNRF in the identification, classification and zoning of unevaluated natural areas in the Otter Lake Catchment Area.

Social & Recreational Sub-Committee

- Develop a Boating Code of Conduct to minimize negative impacts on the lake, shoreline, wildlife, safety of swimmers and peace and quiet.
- 2. Promote awareness of the importance of best practices to help maintain a dark night sky.
- 3. Continue to hold OLLA Annual Family Day as a social event as well as an opportunity to educate and promote lake stewardship.