

WASA LAKE LAND IMPROVEMENT DISTRICT NEWSLETTER FOR SEPTEMBER 2017



Photo by Mike Gall

Dear Property-Owners: Thank goodness fall has come with cooler temperatures and a reduction in the risk of wildfire. The [Old Farmer's Almanac](#) predicts a drier and warmer than usual winter, which is a continuation of the summer's trend.

SHORELINE CLEANUP 2017

The trustees and their families will once again participate in the annual Great Canadian Shoreline Cleanup on October 14th, 2017. We will meet at the Wasa Community Hall at 1:00 and divide into groups to work on designated areas around the lake. The cleanup will be followed by a potluck and barbeque, location and details TBA.

If you are interested in joining the trustees, please let us know ahead of time so we can plan the food for the barbeque. This event is registered online at www.shorelinecleanup.ca and follows all protocol, including data collection and reporting guidelines. Sign up at <http://shorelinecleanup.ca/cleanups/yz005> or contact the secretary at admin@wasalake.ca for further information.

DRONE SURVEY

The drone survey of Wasa Lake, coordinated by VAST Resources, was completed as scheduled on September 15. The survey collected photos that will eliminate the guesswork in estimating the extent of underwater foliage, particularly Native Milfoil. A second survey will be conducted in early spring of 2018 and the results will be compared. The information gathered will help the board to make informed decisions about the next steps to be taken.

RESULTS OF WATER TESTING

In addition to the regular water testing to monitor clarity, temperature, and oxygen levels (indicators of a healthy lake), in 2017 we also tested for nitrogen and phosphorus. While small amounts of nitrogen are essential to the life, growth, and reproduction of all organisms, larger amounts are indicative of

excessive run-off from fertilizers applied to lawns, and leakage from faulty septic systems. Likewise, phosphorus occurs naturally, but excessive levels can indicate untreated sewage or the presence of lawn fertilizers. Two of the three scheduled samples have already been completed and the results show that nitrogen and phosphorus levels in Wasa Lake are within an acceptable range. The complete reports are available at www.wasalake.ca Select Water Testing under the LIBRARY tab.

Happy Hunting!

WLLID TRUSTEES