ANNUAL MEETING: SUNDAY, JULY 2 @ 10:00AM - KATRINE DON'T FORGET TO VISIT WWW.3MILELAKE.ORG

Spring 2017

Volume 12

Three Mile Lake Barnacle Your "In-Depth" Lake News

Annual General Meeting (Sunday, July 2 @ 10:00am)

Members List!

Coming soon...we are working on an improved way to track memberships and provide reminders automatically each year. As always, privacy will be paramount – we will not share any personal info with anyone!

Pay On-Line!

You can pay your annual Membership on-Line securely through PayPal / credit card on our web site, <u>www.3milelake.org</u> ! Go to the 'Members'

link....

Our Facebook group reached over <u>170 members</u> this Spring! We are finding this is the best way to communicate quickly in the community. Join at www.3milelake.org NEW MAILING ADDRESS: Coming Soon!

Email: info@3milelake.org Web: www.3milelake.org

Memberships Down

Reminder that we need your support!

For the first time in many years, we have had to raise our annual membership price from \$25 to \$30. This is mainly because our costs keep going up...but our membership numbers keep going down. Sadly, we have seen other lake associations disband due to lack of support, only to find themselves caught in a bad situation where they aren't prepared...no one is watching local government and development issues...no one is monitoring water quality...no one is alerting membership of potential threats to their enjoyment of the lake...no volunteers are doing their best to look out for safety on the lake. It takes time and effort, volunteers and, yes, money to maintain the things your association does on Three Mile Lake. It's not a social club getting together for the interests of a few; it is a community association in place to serve everyone on the lake.

Water Testing

Our dedicated group of lake water testers (led by Arnie Pundsack) continue to monitor Three Mile Lake quality. With the cancellation of the University of Waterloo's water testing service last year we have taken on some extra testing ourselves. We have also expanded testing to now include Sandy Cove. Generally, water quality appears to be stable and within normal test ranges. Clarity levels were excellent last summer right up until the end of July. Having said this, changes in lake quality can happen quickly, with large run-offs from rain or during extended droughts. New for 2017 will be the addition of pesticide testing in addition to our usual coliform, e.coli, phosphorus and clarity measures.

A summary of findings from 2016 is included on the second page of this year's Barnacle...or you can visit our web site under the 'Your Lake & Environment' tab for all past years' results.

Upcoming Events

Annual General Meeting

Sunday, July 2, 2017 @ 10:00 am at the Katrine Community Centre.

Annual Picnic and BBQ

Bring the entire family...and all cottage guests! Land and water games for kids & adults! Great food! A perfect way to make new friends and catch up with old ones!

Date & Time: Saturday, Aug 5, 2017 @ 11:00am

Location: 39 Horizon Rd – From the lake, grey cottage on north end...dock will be marked with balloons.

Annual Golf Tournament

Sunday, Aug 6, 2017. Shotgun start @ 8:30am at the Almaguin Highlands Golf Course in Katrine – www.cottagegolf.ca...\$30, including BBQ and prizes...what a deal!

For reservations or to donate prizes, email <u>danleonard97@gmail.com</u> or call 705-382-1602...

To reserve carts call 705-349-8337.

Payment will be available On-Line!

Email: info@3milelake.org

The Three Mile Lake Barnacle Newsletter is for informational purposes of TMLCC members only.

DON'T FORGET TO VISIT WWW.3MILELAKE.ORG

Water Testing Summary from 2016

<u>Contact Information to</u> <u>Keep Close-By...</u>

Emergency Services (Fire, Police, Ambulance)...911

Non-emergency local <u>O.P.P. detachment</u> (Almaguin / Burk's Falls)...<u>705-382-2015</u>

<u>Armour Township</u> (building permits, bylaws, local roads, snow removal, landfill, etc)...<u>705-382-3332</u>

Burk's Falls Landfill Site Summer Hours – 10am – 5pm Thursday through Tuesday (closed Wednesdays)

The <u>Burk's Falls Towne</u> <u>Theatre</u> ... schedule will be posted on web site

Burk's Falls Farmers' Market ... Open every Tuesday throughout the summer on Commercial Drive across from Tim's.

Burk's Falls Arena open for ice time throughout the summer! 705-382-3811

Your TMLCC Executives and Directors:

Rod Ward (President) Barb Leonard (Treasurer) Arlene Vujacic (Secretary) Arnie Pundsack (Steward)

Directors:

Albert Bollenbach Jim Douey Gord Isbister Gary McFarlane Tim Taylor Tammy Lachapelle-Ward Wilf Schneider Vivian Harvey The **coliform** levels were tested 3 times during the summer at six different spots on the lake and the good news is that all results were below the threshold for recreational waters. The maximum allowable value is 1000 cfus (colony forming units).

cfus	TML-1	TML-2	TML-3	TML-4	TML-5	Sandy Cove
6/4/2016	13	3	11	79	49	-
7/26/2016	52	25	59	171	76	-
8/27/2016	11	43	43	69		49

The *E.coli* levels were also tested 3 times at the same six spots in the lake. The E.coli levels were all well below the recreational water threshold of 100 cfus.

cfus	TML-1	TML-2	TML-3	TML-4	TML-5	Sandy Cove
6/4/2016	<3	<3	<3	<3	<3	
7/26/2016	11	<3	<3	<3	<3	
8/27/2016	3	11	<3	<3		43*

High **phosphorus** along with nitrogen can be a driver of algae blooms. Typically, one would like to have phosphorus levels below 20 μ g/L. All of our results were below 20 μ g/L. Results from 2010 through 2016 are depicted below.

	3	
Date	Test results µg/L	Average of results µg/L
6/15/2016	10.0, 7.4	8.7
7/25/2016	12.0, 10.2	11.1
10/16/2016	14.4	13.2



Don't Forget to Visit <u>www.3milelake.org</u> every day! Join our Facebook page...get up-to-date news and information...take our informal polls...tell your kids!

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