

TALPINES POA

HAPPY CANADA 🍁 DAY 🇨🇦🇨🇦🇨🇦

**Water Testing Report
for
June 29, 2023**

Happy Canada Day Everyone,

It is great to have some nice weather for the start of summer. It is unfortunate that the air quality is so hazy. Hopefully, the forest fires will be under control sometime soon.

Just a refresher for our current members and some new information for our new members, I do water testing at five different locations around Sturgeon Bay, bi-weekly.

I take water samples and send them to the Aquatic & Environmental Lab in Barrie, where the samples are tested for e-coli.

Levels of an e-coli reading are of concern if they are 200/100ml or above. The Simcoe Muskoka Health Unit does the water testing for e-coli at the Waubaushene beach. If there are issues with the safety of swimming at the beach, there are signs posted to reflect the concern.

The Health Unit has posted signs at the Waubaushene Beach, reflecting a swim advisory as of June 26, 2023.



Last week, we have had very hot and humid weather, with the water temperature ranging from 20-24 degrees celsius. During this time the water has been very calm.

This past week, We experienced a huge thunderstorm on June 25, which brought in about 4 1/2cm of rain. We then got two more days of rain, which we desperately needed.

The water testing was done June 29. It was a calm morning, the sun was shining. The air temperature was 11 degrees celsius, and the water temperature at all of the locations was 20 degrees celsius.

Here are the results of the testing .

Location:

#1 Old Cottage Lane	e-coli testing	80/100ml
#2 Lawson Lane	e-coli testing.	20/100ml
#3 Forest Lane	e-coli testing	20/100ml
#4 Robin's Point	e-coli testing	<10/100ml
#5 Drainage Pipe	e-coli testing	<10/100ml

The water was calm at all of the locations, and had minimal weeds at location #5 and #2.

We have noticed that the water level is a bit lower than last year. More weeds are visible above the water than usual.

Enjoy the weather and the water!!

Have a great long weekend!

Until next time.

Sue Dougherty