The Salerno Lake Sentinel

Winter 2010-2011 Issue

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Message from El Presidente

I must apologize off the top for the late arrival of this issue. I've tried my hand at desktop publishing and I have failed miserably. But a gentleman named Ryan Luckoo stepped in to save the day and I want to thank him for putting this into proper form. If he hadn't you'd have seen the most boring layout of any newsletter ever published since the day of the Gestetner Machine. (Who else among our readers remembers stencils, those trays of smelly blue jelly with rollers that were used for duplicating paperwork in schools and businesses back in the day?)

I've often wondered what it must be like to edit a magazine like Cosmopolitan because it seems that any way you cut it, you're trying to write or collect articles about the same subject for every issue. However they get to write about sex and well, more sex as subjects and I get to write about water quality and soil erosion. Nonetheless putting together this newsletter twice a year there are only so many topics that are relevant to a lakeshore community; My task is to find new ways to say the same old thing because they are the only subjects that matter in our context.

What we have here in the Highlands is very beautiful, rugged and tough, yet very fragile. If we want to preserve and protect Salerno Lake, I feel that we have to examine and occasionally modify our behaviour. I was speaking with a gentleman who has come back to the lake after many years away and he recounted to me with a wry grin and shake of his head, stories of how in the Fifties people disposed of an old Volkswagen by sinking it into the lake. (Perhaps some of our divers have located that Beetle today.) I myself have seen stoves, Jerry cans, refrigerators and other detritus on the bottom of our lake. Now I think it's safe to say that no one on this lake today would do something as outrageous as was done in the past. Those times and those sensibilities were different. When I was

young, we often bathed in the lake at our cottage. A family with seven children, we did our laundry right by the water and never thought that we would have any impact on the lake that we loved so much. But science has taught us that those old practices were ultimately harmful to the lakes and although less of that type of activity goes on today, some

of it still does. And there are newer and more unexpected threats to the health of the lake environment like a decline in calcium content which can drastically affect aquatic life. (More on that in the next issue.)

The lake means different things to different people and their uses and expectations of it are as varied as the personalities living along the shoreline. But a lake is what it is; a part of nature that may accommodate our wishes but never bends to them.

Judging purely by the mainstream media, one would gain the impression that we are becoming a greener and more environmentally responsible nation. Yet somehow as I look at the landscape which is constantly changing and in many ways disappearing under the relentless expansion of new development and ever larger and more powerful machines, I am not convinced. I personally believe that we cannot continue this growth ad infinitum. One day, perhaps very soon Salerno lake will be fully developed and at capacity. (If that phrase "at capacity" confuses you, I've included an article which attempts to make that concept clear.) When that day comes, there will be immediate pressure to raise the limits so development can continue. Bet on it. It's human nature.

Late this summer I received a very passionate, detailed and eloquent letter from a family whose enjoyment of their cottage has been negatively affected by the impact of wakeboard and water ski boats. There was no mistaking their anger and frustration, feelings which I believe arise when one feels helpless to effect any change in a situation that seems to worsen every year.

Here are some examples from that letter, "The large majority of boaters, skiers and tubers that pass by our cottage leave very little wake which is totally acceptable, with less damage on the environment and enjoyable to watch, however a handful of boaters are causing erosion to the land, damage to aquatic and wildlife, damage to my docks and of course irritation to my family and my neighbours.

It's got to the point were I do not feel comfortable or safe when I am boating or swimming in the lake, more so on the weekends, being cut off, tossed around or purposely harassed. Three weeks ago I took my mother out for an after dinner cruise to my total disbelief a wakeboarding boat, circled around us purposely. This boat caused such a wake that the front end of my (pontoon) boat actually went under the water...we were soaked...worse than that my 80 year old mother nearly fell out of her chair."

Along with boating safety, the impact of large wakes has become a very hot topic on the lake. Even within the SDLCA executive however, there is no consensus on how to deal with this issue. There are no easy solutions. Certainly the SDLCA has no legal authority to act in any way whatsoever. There are laws that purport to govern navigation but as we all know there is very little enforcement and that is not likely to change. As far as the size of boats on the lake, if I looked out the window one day and saw the Queen Mary steaming by, I would not be all that surprised. Since there are no laws to guide us in such matters, it is up to each of us to decide how to go about our business. My hope is that each of us will think about our actions and consider how they affect others.

It comes back to the individual and the community. Are we capable of coexisting constructively? Can we reconcile widely divergent views of how one lives in harmony with the environment? Despite all experiences to the contrary, I am mildly optimistic. Am I naive? The debate is ongoing and I would like to hear from you.

— Douglas RodgerEl Presidente

"At Capacity"-What does it mean? Is your lake "At Capacity?"

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1. What does the term "at capacity" mean?

When a lake is determined to be "at capacity" in a biological sense, it means that any development which has the potential to add additional phosphorous or other nutrients, directly or indirectly, into the lake will not permitted within 300 metres of the lake.

2. How is a lake determined to be "at capacity"?

There is science behind this designation based upon lake trout biology and life history patterns. Lake trout are a very temperature and oxygen sensitive species. In addition, juvenile lake trout need to be able to escape their parents or else end up on the menu. To do this, the juveniles inhabit the deeper, colder waters of a lake, generally below 28 metres whereas the adults inhabit the upper levels, typically with water in a temperature range from 8 to 12°c. When nutrients increase in a lake, plant and algae production increases. The decomposition of plants and algae uses up oxygen and thus places significant stresses on lake trout particularly in late summer and beyond. It has been determined that the average oxygen level of water below the thermocline (see definition below) should be above 7 parts per million (ppm) in order for lake trout to adequately carry out their life processes. To determine oxygen levels, the lake is sampled in early September. A temperature/oxygen profile is taken for the entire depth of the lake and the average oxygen level is determined for the waters below the thermocline. The capacity designation is then based upon whether the oxygen level is above or below 7pm. Some lakes have oxygen levels that are very close to 7 ppm, either slightly above or below. These lakes are sampled more frequently to try to determine exactly where they might lie as there may be small discrepancies in oxygen levels due to the weather of that year or the sampling equipment. A few lakes show wide fluctuations - one year being way above and the next time way below the 7 ppm threshold. These lakes are also sampled more frequently to determine a more accurate level.

a) What ministry is responsible? The MOE (Ministry of Environment) does the calculations and would normally make the call. But sometimes MNR can do it as well.



What are the implications for future development on the lake?

If a lake has a reading consistently above 7 pm, then new development can occur. If a lake is consistently below 7 ppm, then no new development can take place as described above. However, in some instances, there may be existing approved lots that have not yet been developed. Development of these lots may still occur but no new lots may be created. The exception to this would be if the newly created lot contains a building site greater than 300 metres from the lake or the drainage of the lot is into a different watershed not at capacity.

4. Haliburton County lakes listed "at capacity"

Art, Basshaunt, Beech, Bitter, Davis, Delphis, Devil's, Eagle, Eels, Fletcher, Glamor, Havelock, Hudson, Kabakwa, Klaxon, Kushog, Little Boshkung, Livingstone, Long, Maple, Marsden, Monmouth, Moore, Mountain, Nunikani, Pusey, Silent, South Anson, Stormy, Twelve Mile, Two Islands, Wilbermere Thermocline = The mid layer of a lake in which there is the most rapid decrease in water temperature. This is characterized by at least a 2 degree centigrade drop per metre.

Author - Gerry Moraal - MNR Minden Article provided by The Coalition Of Haliburton Associations



The SDLCA Annual Canoe Race 2010

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2010 was another stellar year for the SDLCA Annual Canoe Race. Appropriately enough in our 43rd year of holding this unique event, we had 43 entrants ranging from the traditional canoes and kayaks, to, for the first time ever, stand-up paddleboards in the Open Category. The weather cooperated once again and there was a real party atmosphere at Furnace Falls. The races featured two very close finishes; Aaron and Cory Witham defeated Jesse Boyer and Dougal Rodger by a mere two seconds while Douglas Rodger and Colin Gillies edged out Jimmy McCloskey and John Leonard by only thirty-two seconds. The rematches are already booked!

Thanks go to Rob Stuart and his entire extended family (Deane, Kim, Scott, Bill) for their incredible attention to detail in putting this event together. This is a commitment of time and energy that begins long before the event and we are very very grateful.

John Leonard continues to out do himself with his design and execution of the paddles presented to the winners. It's no wonder people flock to this event. These paddles quickly become family heirlooms.



John Leonard and his array of Prize Paddles circa 2009. (Editors note; My camera went to the bottom of the lake along with this year's photographs. The 2010 paddles were predominantly green and they are beautiful - trust me...! have one on my wall!)

Thanks to Barbara Gordon and Jennifer Legge for running the children's games. Thanks also to the Thompson-Witham clan for handling ticket sales. Thanks to Sydney Clarke for organizing the Environmental Raffle. Thanks to Brad, Beverly and Kirk MacDuff for once again running the barbecue like the professionals they are.

Category Winners		
JUNIORS (1 canoe) Devin McQueen & Keaton Proud	1:44:47	
SENIORS WOMEN (1 canoe) Kay Armatage & Susan Thompson	1:27:42	
SENIORS MEN (2 canoes) Colin Gillies & Doug Rodger	1:12:22	
WOMENS (4 canoes) Mariah Witham & Brenna Thompson	1:15:39	
MIXED (10 canoes) Joan & Tom Kott	1:16:02	
MENS (8 canoes) Aaron Witham & Corey Witham	1:07:18	
OPEN (9 boats) Eric, Sierra &Tyler Orschel	1:06:41	
KAYAK WOMEN (2 boats) Ella Russell	1:29:44	

KAYAK MEN (6 boats) Jeremy Bridge-Cook	1:10:10	
CANOE RACE TIME RESULTS 2010		
JUNIORS (1 canoe) Devin McQueen & Keaton Proud	1:44:47	
SENIORS WOMEN (1 canoe) Kay Armatage & Susan Thompson	1:27:42	
SENIORS MEN (2 canoes) Colin Gillies & Doug Rodger John Leonard & Jim McCloskey	1:12:22 1:12:54	
WOMENS (4 canoes) Mariah Witham & Brenna Thompson Andrea Smith & Debbie Smith Dee Gagnon & Rebecca Gagnon Tess Benoit & Erin MacDonald	1:15:39 1:18:42 1:26:46 1:30:38	
MIXED (10 canoes) Joan & Tom Kott Deanna Celotti & Jeff Costa Jennifer Nicholas & Lyle Nichols Andrea Bartley & David Bartley Chloe McCloskey & Oliver Mackereth Katie Knowler & Adam Leet Christina Stone & Justin Stone Megan Knowler & Keith Head Eve Furtado & Steve Furtado Tereasa Clayton & Matt Vaxvick	1:16:02 1:18:09 1:19:19 1:19:24 1:24:30 1:24:44 1:26:02 1:26:09 1:30:42 1:34:42	
MENS (8 canoes) Aaron Witham & Corey Witham Jesse Boyer & Dougal Rodger Bill Bayard & Jacob Bayard Joel Davies & Tom VanHorne Richard McStay & Matt Rutterford Conor Juerin & Colin MacLennah Kevin Mansfield & Wayne Scheifele Nolan Benoit & Colin MacDonald	1:07:18 1:07:20 1:12:19 1:15:21 1:17:57 1:20:34 1:21:34 1:31:55	
OPEN (9 boats) Eric, Sierra & Tyler Orschel Katie Atkins, Chummer Farina & Alex McClea Emily Kipp, Aaron & Jordan Mathews Zachary Catlin, Cory & Scott Danyshyn Brett & Jackie Proud (double kayak) Logan Boehm, Jason Pifer, Alex & Nick Schiller Mitchell Binnie (standup paddle board) Troy Binnie (standup paddle board) Morgan & Peggy Boehm, Lisa Jackson & Ricki Cranswick	1:06:41 1:08:42 1:21:18 1:22:34 1:26:56 1:30:31 1:33:04 1:35:58 1:36:03	
KAYAK WOMEN (2 boats) Ella Russell Kim Field	1:29:44 1:41:13	
KAYAK MEN (6 boats) Jeremy Bridge-Cook JP Morin Michael Field (8 years old) Scott Field Paul Morin Robert Field (6 years old)	1:10:10 1:15:44 1:24:00 1:24:52 1:35:10 1:41:03	
TOTAL BOATS 43		

"Water Moves Me" See Katherine Wheatley Perform Live on Salerno Lake!

Last summer my wife Barbara and I attended a concert at the Wintergreen Pancake Barn on County Road One between Haliburton and Minden. The artist appearing at this lovely venue was a wonderful singer/ songwriter named Katherine Wheatley. I've known Katherine for many years but this was the first solo concert of hers that I had ever attended. It was a charming evening, with 60 or so people gathered in the loft of a beautifully reconstructed barn, listening to an artist in her prime, performing songs she has written over a career spanning nearly 20 years. After the show while talking with Katherine, she mentioned that lately she has been performing a few house concerts. While on tour there are often days that are not booked with engagements but she had kept herself busy and solvent by performing in people's homes. This kind of intimate personal show has become a mainstay for many touring Canadian artists because no matter how talented one is. the marketplace is small. Commercial radio has no interest in emerging or even established Canadian folk and blues artists so if they want to thrive and survive, they had better be resourceful.

In an effusive mood after the performance, I suggested to Katherine that a cottage concert would really suit her talents. She concurred and we tentatively planned a date for the summer of 2011. When I discussed this idea of a cottage concert with my neighbour Rob Brown, his immediate response was supportive but he also suggested that we might do something more ambitious. Why not stage a concert by the lake so that a larger audience could enjoy the experience? Rob also volunteered the venue itself; their large deck which could serve as a lakeside stage.

So the gist of the story is this; if we can finalize the arrangements, we will be presenting a concert early on a Saturday evening in July. People will come by boat or kayak or raft and anchor/moor offshore for a concert which will be about an hour in length. There are a number of logistical concerns to be addressed in order to pull this off in style. However the idea that parents, children, anyone at all interested, could hear wonderful music in gorgeous



surroundings without getting in a car, seems one worth pursuing. As an Executive we have been looking for ways that we can present events that will promote a greater sense of community. This just may be the first of many such concerts.

Ironically another very talented singer, Barbara Lynch, who had given Catherine a lot of encouragement and opportunity early in her career, has released a new solo album which was recorded and produced by our own Eric Brown at his studio north of Toronto. (Eric, the son of Rob and Rosalie Brown has been a cottager on Salerno Lake since he was born.)

In November, Katherine Wheatley and Barbara Lynch performed together at Hugh's Room, the pre-eminent Toronto folk music club. Perhaps with some luck we may see both of these fine artists perform on the Salerno Lake stage. Watch for more detailed information in the Spring issue of The Sentinel. In the meantime go to www. katherinewheatley.com to hear some samples of her music. In particular, check out the video for Water Moves Me. You'll see why Katherine is such a perfect choice for this inaugural concert!

Election Results

In the recent municipal elections Dave Burton was re-elected as Reeve of Highlands East and Ceil Ryall was elected as Councillor for Ward 3. In the Township of Minden Hills, incumbent Jim McMahon was defeated by Barb Reid and Jean Neville was elected as Councillor for Ward 3.

How do you find out What's Happening in the Haliburton Highlands?

There is always something happening in the Haliburton Highlands – we are your 4 season destination for exciting events and fun activities! Fall and Winter means great sightseeing tours, hiking adventures, then some wonderful winter trail activities such as cross-country skiing, snowshoeing, alpine skiing, dogsledding and snowmobiling. We are looking forward to the return of some favourite events such as the Haliburton County Studio Tour, Hike Haliburton, and the Haliburton Highlands Dogsled Derby, and some new events including the Ontario Senior Games – Winterfest.

To make sure you keep up to date with the events, visit HYPERLINK "http://www.haliburtonholidays.com" | www.haliburtonholidays.com" | www.haliburtonholidays.com and click on the Events link. This website is maintained by the official source of tourism for the area – Haliburton Highlands Tourism, through the County of Haliburton, Department of Economic Development, Tourism and Marketing.To have Haliburton Highlands event information and trail conditions delivered right to your inbox, subscribe to our weekly events newsletter by submitting your email on the events page – or contact us directly at HYPERLINK "mailto:tourism@county.haliburton.on.ca" tourism@county.haliburton.on.ca.

We invite everyone to stop by the Information Centre at 12340 Hwy 35 in Minden to pick up free maps, brochures and more information about the Haliburton Highlands. Our office is open Monday to Friday 9:30am to 5:00pm and Saturdays 9:00am to 5:00pm. For more information about events in the county, please contact your Haliburton Highlands Tourism staff - Amy Brohm and Ann Lavery at (705) 286-1777; toll free 1-800-461-7677.

Irondale Historical Society Formed

www.irondaleontario.ca | irondalehistory@gmail.com

As many of you know St. John's Anglican Church in Irondale was recently closed by the Diocese in view of the very small remaining congregation. However the view of many in the community is that it is very important to retain and preserve the church building and to document and record the history of Irondale. There are a lot of hurdles to be overcome but to that end, a meeting was called at the Irondale Community Centre in October and a board of directors has been formed. The Irondale Historical Society will be seeking incorporation under the umbrella of the Ontario Historical Society. There is a membership drive in place and it's a very important part of the process. The cost is a mere ten dollars and the only qualification necessary is an interest in the history of Irondale. Please consider supporting this endeavour. Contact Carol Simmons at (705) 286-3588 or (705) 457-8438.

A 4th year Trent University student, Lisa White is undertaking research on the history of the village of Irondale with the ultimate goal of creating a book. Lisa says; "From now until April I will be spending a great deal of my time learning everything about Irondale, the history, the buildings, the people, and the lifestyle. I would really appreciate your help. If you have a piece of Irondale you would like to share, a story about a recent town activity, a memory from the past, pictures, artifacts, or anything else you can think of, I would love to see her and hear about them all. Please help me bring together the best of Irondale to create a piece that will showcase the heart and soul of this town." You can reach Lisa at (705) 874-2485 or by email at lisawhite@trentu.ca.

Thanks To Kim Field

In the aftermath of the accident involving the float plane and the boat, Kim Field took it upon herself to put together an excellent pamphlet on the subject of boating safety and protocol. Robyn McDonald-Katsura, Kim and Scott Field and myself delivered this pamphlet by hand to every cottage dock on the lake. (If you haven't recieved this or would like extra copies, please contact me at elpresidentesdlca@gmail.com or (416) 535-0058.) It's a tribute to Kim and her efforts that the OPP have recommended her pamphlet to other Lake Associations in the region. The Cottage Association on Little Redstone Lake has already distributed it.

Snow, Insurance and You!

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A little risk management can go a long way to protect your cottage

Owning property and especially cottages is a great enjoyment. In Canada, we have the benefit of experiencing the weather of four beautiful seasons, each of which provide us with wonderful experiences from warm July days, to cold January nights. The seasons also dictate risk management for each of the four seasons. A large investment has been made in your property; finding ways to reduce risks to your investment, such as reducing the likelihood of fire, windstorm or snow load, is risk management. Risk management applies to everyone, from an individual owning a small cottage to a corporation owning a multi-million dollar cottage.

Although winter seems a long way off, it will be here before we know it. Being prepared in advance will reduce these risks, as heavy snow falls can happen suddenly; a roof already heavily laden with snow may be unable to withstand the weight of any additional snow, ice or rain.

In summer, examining one's roof and internal structure is imperative. The roof exterior should be in good condition. Missing shingles can result in water damage to the interior of the cottage. Also consider the location of the cottage; it may be in a region which experiences much heavier snow falls than the region in which your home is located. Is the roof structure built to withstand the weight of a normal winter's snowfall in that particular Region?

Review your own insurance policy, before winter comes, and speak to your insurance broker. Make sure you are aware of the type of coverage being provided by your insurance policy. Not all property policies are the same.

Some insurance companies provide snow load coverage for your home; however, may not provide this coverage for your cottage. One of the insurance companies we represent is, Farmers' Mutual Insurance Company (Lindsay). Their claims experience; with respect to insured losses as the result of collapse due to the weight of ice or snow from 2007 to 2009, have amounted to over \$700,000 in incurred claims.

Do you have a plan in place for winter, to remove snow from the roof? Not all of us are as able bodied as we used to be and it may be difficult for us to shovel the snow off the roof; as a result, one may look at hiring a contractor to shovel the snow from the cottage roof. In hiring a contractor, one important aspect is to make sure the



contractor has adequate insurance. Ask your contractor for a certificate of liability insurance. The certificate of liability insurance, provided by the contractor's insurance company, provides written documentation that an insurance policy exists, and the limit of coverage for liability under that policy.

Commercial General Liability (CGL) is the type of liability coverage, for commercial operations such as a roofing contractor. The CGL provides coverage in the event the contractor, while conducting snow removal from the roof of your cottage, negligently caused property damage or bodily injury, for which they are legally liable.

In the process of removing snow from a cottage roof, it is possible shingles may be damaged, torn off or the roof structure could be punctured. If the damage is not repaired, this could lead to water damage to the interior of the cottage. If the contractor you hired has caused the damage; however, has no insurance, you may find yourself with a very large expense in repairing the roof and the resulting water damage to the interior of the cottage.

The risk management process is an important process for all of us, being aware of the risks before they happen, and being prepared, will mean enjoyment of your cottage for years to come.