



Photo: Noell Baran

Protecting our Natural Heritage

Crowe Lake Waterway Association, P.O. Box 192, Marmora, Ontario K0K 2M0 www.clwa.ca

Crowe Lake Waterway Association

Executive Board 2016-17

President
Ritch Smith

Vice President
Bill Neill

Treasurer
Elinor White

Secretary
Vesa Koivusalo

Past President
Norma Crofts

Directors
Brian Facey
Sandy Koivusalo
Ted McBride
Paul Morton
David Savournin

Fishing Derby – 106 pounds of Pike

February 18 was a beautiful day for fishing on a frozen Crowe Lake. The temperature got up to about 14 degrees and 170 anglers had a great time. The event was cancelled last year because of the danger of thin ice but there was no fear of that this year. There were 140 adult and 30 kids in the Derby and they caught 45 pike with a combined weight of 106 lbs 3 oz. The average pike weighed in at 2 lbs 4 oz. The heaviest pike was 5 lbs 8 oz, and the smallest weighed 15 ounces.

Congratulations to the Winners....

HEAVIEST PIKE (13 years and older)

| | | |
|--------------|------------|---------------------------|
| Steve Parks | 5 lbs 8oz | Eskimo 8" Power Auger |
| Grant Fall | 4 lbs 11oz | Eskimo QuickFish3 Ice Hut |
| Dustin Clark | 4 lbs 7oz | \$200 Gift Certificate |

KIDS HEAVIEST PIKE (12 years and under)

| | |
|-------------|-------------|
| Terrance M. | 3 lbs 14 oz |
| Preston D. | 3 lbs 8 oz |
| Morgan Y. | 2 lbs 14 oz |
| Mikayla B. | 2 lbs 12 oz |

HIDDEN WEIGHT

| | |
|------------------|-------------------------------------------------------------------|
| Richelle Drew | \$100 Gift Certificate Donated by Crowe Lake Waterway Association |
| Joe Gallant | \$100 Gift Certificate Donated by Crowe Lake Waterway Association |
| Michelle Curtain | \$100 Gift Certificate |



Elinor White (CLWA Treas.), Richelle Drew and Sandra Vanattan (Chris' Live Bait)

From Chris' Live Bait: Thank You to everyone who came out for the annual Crowe Lake Catch n' Keep Pike Derby! And a big Thank You to our volunteers Myles and Cameron, as well as, our staff, Jasmine and Chris. Without your efforts this event would not have been possible.

From CLWA: Thanks to Chris' Live Bait for sponsoring and managing the event again this year. And Thanks to Elinor White for braving the cold to make the presentations of the CLWA Gift Certificates and providing photos for the newsletter.

The Summer Fishing Derby will be Saturday, July 8. Watch the CLWA website and newsletter and the website for Chris' Live Bait for details.

\$\$\$ - ELECTRICITY IN ONTARIO - \$\$\$

from Vesa Koivusalo

On March 4th, 2017, my wife, Sandy, and I, representing the CLWA, attended the Annual General Meeting of FOCA (Federation of Cottage Associations). One particular presentation was of great interest to us and, I believe, to you as well. This was the presentation by Bob Lake P. Eng., Independent Utilities Professional. Bob's presentation was entitled "What's Up with Electricity Rates in Ontario", a subject near and dear and confusing to many of us. I will try to summarize the information Bob provided and enhance it with the results of research that I conducted.

Continued on page 3



Spring

Crowe Lake Matters

2017

Words from the President

We've moved into Spring and are roaring along the path to Summer. Time is moving so fast, it's hard to keep track of the months. Does it seem to you that time goes faster and faster? Fortunately, we have some familiar events to keep us on track. The Winter Ice Fishing Derby was a great success in February. The lake is free of ice and soon you'll see marker buoys on the various hazard spots. The robins are back and the spring bulbs are showing up. Maybe you'll see some of the Canada Tulips. Can pollen and blackflies be far off? Soon, you'll see CLWA Membership Signs on every highway and by-way.

And, it's time for CLWA Membership Renewal. We're trying to make as much use of our email database as possible and the first phase of our membership renewal campaign went out via email. This Newsletter is our second phase. Everybody getting a newsletter is getting a Renewal Letter and a Membership Application Form. The Application Form can be for your renewal and if you have somebody you want to recruit as a new CLWA member.

The Newsletter has a wide variety of articles. Vesa Koivusalo went to a FOCA meeting and he gives us a good write-up on Hydro.

There are more canoers and kayakers on the lake every summer and so we've got an article from MACKfest

about 6 rivers in the area. These rivers are quite a change from lake paddling, so make sure you know what you're doing.

There is some local Marmora News. Did you know there is a new Doctor coming next year? There's a sign at the North Boat Launch telling people to park boat trailers at the municipal lot in Marmora. And there is some sad news about Ron Chittick, the M&L Chief Administrative Officer. We're watching a number of activities in the area and will have more news in later newsletters. We continue to be concerned about the development on Cook Road. There is discussion about regulation of docks. There is also some environmental news. And a Blue Box Quiz.


The CLWA Board is working on our traditional summer activities – The Lighted Boat Parade, The Fireworks on the Lake, The Lake Partner Program, The Summer Fishing Derby, and The AGM. We're also celebrating the 150th Anniversary of Confederation in Canada. We need your help, ideas, and support. We're open to new Executive Board members and volunteers to do all the things on the agenda.

Enjoy the Spring. Get ready for Summer. Renew and Recruit.




Ritch Smith




ROYAL LEPAGE
ProAlliance Realty
SPONSORAGE
INDEPENDENTLY OWNED AND OPERATED



Mary Provost
Sales Representative
Marmora | 613.472.1668
President's Gold
Top 6-10% of Royal LePage Realtors®
in our marketplace*





Ben Beatty
Sales Representative
& Licensed Assistant to
Mary Provost, Sales Representative
Marmora | 613.472.1668

CALL THE PRO TEAM
marmorarlp@outlook.com
Royal LePage
President's Gold
Award Winner
DiscoverRoyalLePage.com



Find us on:
facebook

\$\$\$ - ELECTRICITY IN ONTARIO - \$\$\$

Continued from page 1

Understanding Your Hydro Bill

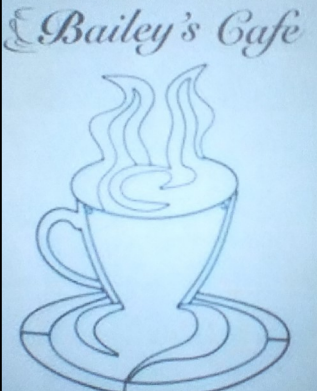
As you no doubt have noticed, your hydro bill is made up of many charges, some obvious, some hidden. Here is a summary of what a hydro utility such as Hydro One charges you.

Electricity Charges (51% of the Bill - passed onto generators)

This is the cost of the electricity you use (in cents per kWh or kilowatt hour) during the billing period. Most customers are charged a Time-of-Use (TOU) rate set by the Ontario Energy Board. TOU means you pay more for electricity during peak (daytime) hours and less during non-peak (night-time and weekend). The rate you pay also includes a **Global Adjustment** which I will describe below.

Delivery Charges (37% of the Bill)

This is the cost of delivering electricity from generating stations to your home through high voltage (transmission) and low voltage (distribution) power lines. A portion of this charge is fixed and some is variable and depends upon how much electricity you actually use. The fixed portion is charged even if you never switch on as much as a light during the billing period.



Bailey's Cafe
Amanda and Mike
25 Forsyth Street
Marmora, Ontario
Open 7am to 3pm
7 Days a week

Regulatory Charge (3.5% of the Bill)
This money is paid to the Independent Electricity System Operator (IESO) which operates the wholesale electricity market and maintains the reliability of the high voltage power grid.

Debt Retirement Charge
This is a charge designed to pay down the debt of the former Ontario Hydro. It is 0.7 cents per kWh. It was eliminated for certain residential consumption in December of 2015.

Taxes (4.8% of the Bill)
This is the provincial portion (8%) of the HST.

Other Costs (4.3% of the Bill)
These are general administrative fees paid to IESO, including a Smart Metering Entity charge.

Why is Your Bill So High?

Here are a few reasons your hydro bill is so high.

Global Adjustment

As it turns out, Ontario's electricity producers are actually generating more power than we use. However, the government is locked into contracts which obligate them to buy it anyway. The government then sells this excess to the United States at rates below the cost of production. The customer (you) have to pay for a portion of the difference through the "Global Adjustment" charge imbedded in your electricity charges. The charge to you per kWh is therefore far more than the market price.

Continued on page 4

Email:
info@clwa.ca

Website:
www.clwa.ca

Air Barrier Insulation Systems 
Division of
Lakefront Construction

CERTIFIED INSTALLERS OF 'OPEN AND CLOSED CELL' SPRAY FOAM INSULATION, CELLULOSE, FIRE PROTECTION AND SOUND PROOFING

DOUG BINGHAM

✉ admin@airbarrierinsulation.com

☎ 1.855.885.4510 or 613.472.2510



www.airbarrierinsulation.com



Protecting our National Heritage

Page 3

\$\$\$ - ELECTRICITY IN ONTARIO - \$\$\$

Continued from page 3



hi
boutique
inspiration

Enjoy shopping in our relaxed atmosphere... where personalized services still exist.

- Home & Garden Decor
- Baby & wedding gifts
- Women's fashion & footwear
- Gifts for all occasions
- Jewelry
- Handbags
- Scarves
- Artwork
- Gift Certificates

18
Forsyth Street,
Marmora
613.472.0999
www.bmr.co

Like Us On  facebook



Expensive Green Energy

Electricity generated by renewable sources (wind, solar, bio-energy) represents 6.3% of the energy generated but 16.3% of the cost of generation. This is due to the overly generous contracts awarded to generators during the green energy push. Once again, the customer pays.

What is Being Done?

Recently, the provincial government, under pressure (upcoming election?) to reduce hydro costs made some announcements regarding hydro bill reductions.

The first step in the cost reduction plan was to eliminate the provincial portion of the HST (8%) in the hydro bill, beginning January 1, 2017.

The second step was to announce a lowering of electricity bills by an average of 25% for all residential customers beginning in the summer of 2017. To accomplish this, the Global Adjustment charge would be reduced by 20%, the delivery charge would be lowered for "low-density" customers (presumably those in rural areas) and an affordability fund to help customers in need would be introduced. Note: the 25% reduction includes the 8% announced for January.

Future Warnings

Bob also issued some warnings about the Ontario Government plans for the future of electricity generation and pricing in the future. The removal of the provincial portion of the HST and the further reduction of hydro costs for a savings to the customer of 25% will have consequences. What the government is doing is deferring its debt and extending depreciation schedules for its hydro capital assets. This action has been compared to renewing your mortgage and extending the amortization period. This could increase debt interest payments by \$1.25 Billion a year. Our children and grandchildren will likely be paying off this debt for many years.

The delivery charge will become entirely fixed and not dependent at all upon the electricity you use. For most customers, with the exception of urban high density residential, this change will be phased in between 2016 and 2023. Heavy users of electricity will likely see a reduction in charges, while light users may pay more.

Seasonal rates for hydro are likely to disappear and many cottage owners could see an increase in their hydro bills, offsetting some of the reductions described above, unless they can qualify for residential delivery rates and take advantage of the credit for Rural or Remote Rate Protection (RRRP) applied to residential customers in low density areas.

What Can I Do?

Bob did offer a few suggestions to help reduce your hydro bill:

- Reduce your hydro use.
- Take advantage of Time of Use rates
- Reduce your hydro use
- Convert your electric heating system to propane if possible.
- Reduce your hydro use.
- Move to your cottage and take advantage of RRRP if possible.
- Reduce your hydro use.

Bob's presentation was well received and timely. Ontario's hydro issues are very complex and undoubtedly difficult to resolve, especially considering the future impact of climate change with its inherent fluctuating weather patterns and the need to move to renewable energy sources. Here's hoping our lights will always be on.



BF Fabrics AND NOTIONS



Quilting lessons and other projects start in the Fall

25 Forsyth St. Marmora, ON
613.472.5127

The Order of Canada to Wesben Founders

Source: Rideau Hall Press Office

Brian Finley and Donna Bennett, co-founders of [Westben](#), were “asked” if they would accept appointments to the Order of Canada. Official wording of their honour states it is, “For their dedication to fostering the performing arts, musical education and community building in rural Ontario.” The office of the governor general announced the appointments on Friday, December 30, 2016. The presentation of the Order of Canada insignia will happen at a ceremony in 2017.

The governor general’s office announced a total of 100 new appointments and the list includes three “companions”, 22 “officers” and 75 “members,” the latter of which includes Finley and Bennett. Created in 1967, the Order of Canada, one of Canada’s highest civilian honours, recognizes outstanding achievement, dedication to the community and service to the nation. Close to 7 000 people from all sectors of society have been invested into the Order. Their contributions are varied, yet they have all enriched the lives of others and have taken to heart the motto of the Order: Desiderantes Meliorem Patriam (“They desire a better country”).

Besides marking Canada’s 150th anniversary, 2017 marks the 50th anniversary of the Order.

Fewer Monarch Butterflies

After a significant rise last year, the number of Monarch Butterflies at winter breeding grounds in Mexico is down again. Last winter, storms topped trees and severely damaged the habitat, which coupled with cold and wet weather was enough to kill many millions of butterflies. The devastation left about 78 million Monarchs in Mexico’s breeding ground instead of 100 million a year ago. Today, Monarchs number less than one-tenth of their population in 1996.

Monarch populations are measured by the number of acres of trees occupied by clustering butterflies spending the winter in Mexico. This year, Monarchs covered about 7 acres of trees, down from 10 acres last year. Declining amounts of milkweed, the Monarch caterpillar’s only source of food, has hampered the insect’s 2,000 mile journey from Mexico to the north in the US and Canada. The round trip journey takes several generations of butterfly to complete the trip. In spring and summer, the Monarchs live only about two to five weeks.

Did You Know That...

...Toughie, the world’s last Rabbs’ Fringe-limbed Tree Frog died at his home in the Atlanta Botanical Garden in September 2016. The famed frog’s age is unknown, but he was at least 12 years because he was an adult when collected in 2005. (Scientific American)

...Augustus Caesar held the first known lottery to raise funds to repair Rome. Paul Speight is often seen selling lottery tickets to raise funds for maintenance and repair of the Marmora Curling Club.

...the phrase “the blind leading the blind” comes from Hindu texts, the Upanishads, and also appears in the Bible

...there is a difference between knowledge and wisdom. Knowledge is knowing a tomato is a fruit. Wisdom is not using it in a fruit salad.



DROP IN FOR BEST PRICES IN THE AREA!

YOUR TRUSTED SOURCE FOR:

| | |
|--------------------|------------------------------------------------------------------------------|
| Sales | - New & used boats and motors - Good trade-ins always welcome! |
| Service | - Expert service to ALL makes, three factory certified techs on staff |
| Parts | - Well stocked parts room and helpful advice |
| Accessories | - Full line of boating accessories and water toys |
| Storage | - Reasonable rates for winterizing and storage |
| Detailing | - In-House clean up and detail shop |
| Canvas | - In-House construction and repair of boat tops and upholstery |

SERVING CROWE LAKE FOR SIXTEEN YEARS

705-778-6000

www.uppercanadamarine.com



Local Canoe & Kayak Information

Note: This material is edited from material on the MACKfest website and publications. Please consider the information found here, on the MACKfest website and on the Whitewater Ontario website as guidelines only. Paddle responsibly and take all safety precautions. Paddlers who are flatwater, novice, or less experienced should exercise caution before they try any of these rivers. Readers must recognize that they may be paddling in rivers that are at high volume spring run-off levels in cold temperatures for both air and water with ice or ice-flow hazards.

There are 6 rivers around the area that can be explored by canoe or kayak. This is a brief description of each waterway. Go to the MACKfest website for directions to the put-in and take-out sites. The MACKfest website has for more detailed descriptions, advice on how to paddle the course, and warnings or information about the run. The website is www.mackfest.ca.

Crowe River Bridge, Fish Hatchery and Callaghan Rapids

Crowe River Bridge is a well-known spot and it can get busy. Depending on levels, the amount of surfable waves adjusts. However, in lower water, there are nice waves 100 meters down the river. In higher water, there are several waves for all boats, from long flat glassy waves to steep crashing waves to holes.

Crowe River Fish Hatchery section is a short paddle, but the 6 rapids make it an intriguing section of the river. The upper dam section is Class V and should only be paddled by advanced skilled paddlers. There is ample put-in below the dam section to paddle Lower Fish Hatchery. This is the type of river you can run in the morning twice before heading down the road to Crowe Bridge. It starts at Cordova Lake. This section of river has been paddled when other rivers in the area were at minimal flows and is still a challenging set of whitewater.

Callaghan Rapids is a boating and swimming area. There are no real hazards to swim here other than the cold. Paddling on this stretch goes from a 3 foot river-wide ledge that may or may not allow entry, depending on water levels. Further along you drop over the horizon line through a set of waves and then go through eddys behind an island. There is a fast steep wave that seems to keep its form at lower water.

Black River

The Upper Black River is popular with spring time kayakers and open boaters alike. It has Class III canyon runs, two Class IV drops, all separated by lesser rapids and flat water. Some of the canyon runs are longer and harder to scout, so some eddy hopping skills are required. Although most of the rapids are named, most people only agree or know the three drops – Bare Bottom Beach Falls, Particle Accelerator and Mill Drop.

Beaver Creek

Beaver Creek is a spring- time classic with Southern Ontario paddlers. It is only high enough to run in the spring after ice-out. You can enjoy this run from April to mid-May, depending on the Spring rainfall. This is a mix of Class III canyon runs and some difficult drops with flat water and easier rapids separating them. The four larger rapids on the river are Double Drop, Diamond, Ugly and Bridge Drop.

Moira River

The Moira River has two commonly run sections that are separated by a large stretch of flat water. Both can easily be run in a day. Length is approximately 5 kilometers, about 2 hours of paddling including some scouting. This is Beginner to Intermediate; Class I to III. Most people run the Lost Channel, then take out and move downstream to run at the Chisholm's Mill section. The Moira can only be paddled for a short time during spring run-off. The river is wide and shallow and requires a lot of water to produce sizeable rapids. The riverbed is a combination of large rocks and limestone ledges.

Continued on page 7

BMR
Building Materials & Renovations

WE OFFER THE FOLLOWING SERVICES

- Kitchen & Bath Centre ■ Flooring ■ Inspiration Boutique
- Plumbing & Heating ■ Lighting & Electrical ■ Windows & Doors
- Building Materials & Hardware ■ Seasonal Items & Landscaping Products
- Loyalty Points ■ Rental Centre ■ Installations available ■ Gift Cards

Locally owned & operated by: The Drummond Family

BMR-Boutique Inspiration
18 Forsyth St.
Marmora, Ontario K0K2M0
613 472 0999

Drummond BMR
90 Matthew St. Hwy #7E
Marmora, Ontario K0K 2M0
613 472 2628 or 888 458 6237

Since 1959

Hardware Merchandising Magazine
Outstanding Retailer Award 2011

www.bmr.co
email: drummond@bellnet.ca

HIGHWAY 7
VETERINARY HOSPITAL

"the right prescription for your pet's health"

25 Ottawa St E
PO Box 670
Havelock, ON
K0L1Z0

Phone: 705-778-2535
Fax: 705-778-2536
highway7vet@hotmail.com
www.highway7vet.com

A full service veterinary clinic that offers a wide range of pet healthcare services.
We view pets as family members and offer our patients the highest level of care.



Local Canoe...

Continued from page 6

Salmon River

The Salmon River is one of the earliest rivers in the area that becomes ice free and usually the flows last the longest on this river. It is located a short drive from Marmora just north of Tamworth off Hwy 41. It is a less demanding run than some of the Hwy 7 runs. The levels range, with no maximum flow. There are some nice Class II warm up rapids at the start of the river. The first significant drop on the river is a Class III double drop rapid with a small hole at the bottom. The second major rapid is a long semi-canyon run. The last rapid is a small ledge rapid that can sometimes create a very sticky hole.

Skootmatta

The Skoots, Class I to Class IV, is typical of other Hwy 7 runs, with narrow drops through small gorges mixed with easier rapids and flat water. The river is suitable for novice to expert paddlers. Many of these rapids are chutes and can be run in low water conditions as well as high but it should be scouted first. The more difficult drops on the Skoots are difficult to scout, so good boat scouting ability or an experienced guide is useful. The distance is about 20 kilometers.

Please Note: This was edited from MACKfest information by someone who is neither a kayaker nor a canoeer. Important information may have been left out. Check the MACKfest website for the complete document and full information

Blue Box or Garbage? Quiz

Are these items Blue Box recycle items or are they Garbage? (Answers on page 9)

Empty and clean aluminum and tin cans

Beer and wine bottles

Computers, monitors, keyboards

Plastic bottles and containers

Black plastic flower pots and black plastic

Ron Chittick

Marmora and Lake Chief Administrative Officer Ronald Chittick died in hospital in Peterborough on December 31.

He had been on medical leave since September and was privately undergoing treatment for cancer. He was 67 years of age. A long-time employee of the municipality, he served as CAO for nine years. Prior to his time in Marmora and Lake he worked for the City of Peterborough for 24 years.

Email:
info@clwa.ca

Website:
www.clwa.ca



Outback Marine.ca

- ✓ Boat, Motor Sales & Service
- ✓ Boat Pick & Delivery
- ✓ Winterizing, Shrink-wrapping & Storage
- ✓ Custom Boat Tops & Canvas Repairs
- ✓ Fiberglass Repairs & Detailing

OUTBACK MARINE.ca

CANADA
1867 - 2017

**IN THE MARKET FOR A WATERCRAFT? NEED PROFESSIONAL HELP SELLING ONE?
IS YOUR INBOARD/OUTBOARD NOT RUNNING WELL? NEED A SPRING TUNE-UP?
PERHAPS YOU NEED REPAIRS TO YOUR INTERIOR OR REPLACEMENT OF YOUR CANVAS COVERS?**

**The Outback Marine Team has all your Sales, Service and Detailing needs covered!
We look forward to helping you have a safe and trouble-free summer on the water.
Happy 150th Canada!!**

**106 Preston Road, Concession 6 North
Please call 705-778-1333 or visit our website
www.outbackmarine.ca**



Shrinking Canadian Barnes Ice Cap

by Daniel Martins, *Weather Network, Digital Reporter*

It's a last remnant of a gargantuan sheet of ice that once covered almost all of Canada tens of thousands of years ago. Now, thanks to a rapidly warming world, the oldest ice in Canada has an expiry date. The Barnes Ice Cap in central Baffin Island is now about the size of P.E.I., but it was once part of the Laurentide Ice Sheet, which stretched down to the present day U.S. northeast and midwest and covered the sites of Toronto and other future Canadian metropolises in hundreds of metres of ice.

The sheet shrank as the last ice age waned, but the Barnes Ice Cap itself settled into a stable rhythm about 2,000 years ago. But despite being millennia old, scientists say a rapidly warming world means it will likely only last another 300 years if current emissions continue.

"This is the disappearance of a feature from the last glacial age, which would have probably sur-

vived without anthropogenic greenhouse gas emissions," Simon Fraser University glaciologist Adrien Gilbert said, referring to the technical term for man-made emissions. Gilbert is one of the authors of a new paper, published in the journal *Geophysical Research Letters* that determined global temperatures had reached a point where the cap is doomed. It began to shrink at the end of the 19th Century, as the Industrial Revolution was ramping up.

As for how long the cap has left, the paper puts the range at 150 to 530 years, with the latter figure supposing a drastic fall in emissions. The authors' findings indicate the current level of warming is without precedent in 2.5 million years. Though the Barnes Ice Cap would not add too much to global sea level rise, its decline would likely be parallel to loss of ice in much larger ice shelves in Greenland and Antarctica.



Photo: Michael McCabe



ARCHITECTURAL DESIGN - ENGINEERING - CONSTRUCTION

Architectural Design -Architectural Drafting, House & Cottage Plans, Garages, Boat Houses, Agricultural & Commercial Buildings
-Site plans
-Permit submission service

Engineering -Licensed Professional Engineer
-Structural design specializing in houses & small buildings
-Review of existing structures

Construction -Design/Build project management, concept to completion
EMAIL or CALL for a FREE CONSULTATION

705-750-8961

trevorday@nexicom.net

www.trevordayandassociates.com

To Contact CLWA

Website www.clwa.ca
Email info@clwa.ca
PO Box 192, Marmora
Drop Box at Marmora Insurance
on Forsyth Street in Marmora

Please Tell Us
If you change
your telephone number,
email, or address



Answers to Blue Box or Garbage?

Quiz (from page 7)

Empty and clean aluminum and tin cans – Blue Box, flatten cans to save space

Beer and wine bottles – neither, return to Beer Store for deposit

Computers, monitors, keyboards – Electronic Waste, take to separate collection area at the Landfill or to Hazardous and Electronic Waste collection day in June and August

Plastic bottles and containers – Both, so look for the symbol on the bottom; if 1, 2, 5 or 6 on bottom it's Blue Box; if there is a 3 or 7 on bottom it's Garbage

Black plastic flower pots and black plastic – Black plastic is not accepted in the Blue Box. This is a new policy. Take black flower pots and planters to the garden center or find a way to reuse them. All other black plastic is Garbage.

New Doctor Coming to Marmora in 2018

From Meghan Abrahams, M&L Economic Development Director

The Municipality is excited to announce it will welcome a new doctor to the Marmora Medical Centre as part of the Central Hastings Family Health within the next year. Payman Charkhzarin, a resident medical student at the University of Ottawa, is the eleventh doctor to sign with Hastings County's Family Physician Recruitment Program. The initiative provides financial incentives to doctors who agree to practice medicine in Hastings County for a minimum of five years.

"I am very excited to be coming back to Hastings County to begin my practice," said Charkhzarin who did a placement in the area during his third year of studies. "I feel a strong connection to the area after my positive experiences here." Charkhzarin will finish his residency next year before settling in Marmora to practice family medicine alongside Dr Melissa Holowaty. Marmora lost one of its physicians, Dr Anne Muscat, in 2015. For more than a year, Dr Holowaty has been juggling a patient load of more than 2,000 people.



Thank you to all of you who have visited The Cottage!

We have received our Spring & Summer Clothing Lines and we are looking forward to the Summer Season.

We are located on Highway #7 at the east end of Havelock, (next to Woody Burger).

The Cottage carries Fox, Billabong, SAXX, Ten Tree, Life Is Good & Oakley. We are also now licensed to carry Roxy & Quicksilver and Troy Lee Designs for the dirt bikers out there.

You can also find Speedo – Water shoes, Snorkels and Goggles, along with a full range of **Watertoys** – Pelican Kayaks, SUP's, Tubes, Trampolines, etc...

We will deliver Watertoys to your cottage in our local area for **FREE!**

There is a **Gift Shop** with some lovely home décor items.

We will be hosting our annual Birthday Party in June. We will have Sales, Draws and Giveaways.

Join our Facebook page to see new products and upcoming events at:

[facebook.com/thecottagehavelock](https://www.facebook.com/thecottagehavelock)

If you haven't had a chance to come in for a visit, we look forward to seeing you!



The Canada Tulip



The Really BIG Maple Leaf



A massive gold coin was stolen from the Bode Museum in Berlin, Germany on March 27, 2017.

The "Big Maple Leaf" has a face value of 1 million Canadian Dollars but it is made of gold worth about \$4.5 Million.

Based on the weight – 100 kilograms (221 pounds) of pure gold – the police suspect it was a multi-person job.

Website:
www.clwa.ca

Email:
info@clwa.ca



Something to Sleep On

Sleep is a universal characteristic of complex living organisms and has been observed in insects, mollusks, fish, amphibians, birds and mammals. Humans sleep on average about three hours less than other primates like chimps, rhesus monkeys, and baboons, all of which sleep for about 10 hours. Bats sleep for 20 hours, lions for 17, squirrels and cats for 14 and donkeys for 14 hours a day. About 25% of people snore occasionally and 40% of adult men and 24% of adult women are habitual snorers.

CLWA Enters 20th Year in Lake Partner Program

Your Crowe Lake Waterway Association will once again be joining with the Ministry of Environment as a participant in the Lake Partner Program in 2017. The program uses volunteers to collect water samples that are analyzed for total phosphorous and doing depth measurements to show water clarity.

CLWA began doing clarity samples in 1997 and started phosphorus sampling in 2002. CLWA members Bill Neill, Bob Prentice and Bob Gapes have been volunteers in the program in the past and Sandy Fraser has been volunteering for this for the last six years.

Precise analysis allows the observation of between -year differences in phosphorous concentrations in lakes across the province. Lakes on the Canadian Shield, this includes Crowe Lake, are sampled once a year at spring turnover to detect late-summer maximum concentrations in lakes where they may occur. In addition to phosphorous monitoring, the Lake Partner Program volunteers make once or twice monthly water clarity observations using a Secchi Disc.

Water clarity observations assist with the early detection of problems that may occur even in the absence of any change in phosphorous concentrations. Climate change and invading species may affect water clarity.



Photo: Heather Lemieux



Photo: Joe Canario



Home hardware building centre

Broadbent's Hardware Ltd.
102349 Hwy 7
Marmora, ON K0K 2M0



Helping you get the job done!



BEAVER
HOMES & COTTAGES

T. 613.472.2539
broadbent.hardware@bellnet.ca
Your #1 Home, Cottage, Garage
Deck & Renovation Centre



JIM KERR
EXCAVATING

| | |
|------------------------------------------------------------------------------|---------------------------------------------------------------|
| <p>JIM KERR (705) 749-7005</p> | <p>ANDY KERR (705) 768-2255</p> |
| <p>BRUSHCUTTING, BOBCATS, GRADALL, EXCAVATORS, EQUIPMENT REPAIRS</p> | <p>325 COUNTY ROAD 8 DOURO-DUMMER ONTARIO K0L 2H0</p> |



RANDLE PLUMBING

Repairs • New Installations
Residential • Cottages • Commercial
Reasonable Rates • Free Estimates



ELGIN RANDLE

705-872-1108 **613-472-1297**





20 Wells Lane, Marmora, ON K0K 2M0 RandlePlumbing.ca



Lakefront Construction

CUSTOM HOMES & RENOVATIONS

CORY GOLDEN

P.O. Box 271, Marmora ON, K0K 2M0

613.472.6551 or 613.848.9494

cory@lakefrontconstruction.com



Summer Is Coming: Get Ready



Moonrise over Marble Point - Photo: Anne Johnson

Coming Soon - E-pay for CLWA

Electronic payment via the CLWA website is coming soon. Dave Savournin and Elinor White are exploring the options, developing procedures and testing the methods to let people pay fees to join or renew their membership electronically.

More details in the Summer Newsletter.



Sign at North Boat Launch

Coming Events

2017

- Apr 29 Free Trees, Visitor Centre, Memorial Park, Marmora, 9 AM until all given out
- May 1 Send CLWA Renewal, get neighbor to join
- May 12 Cruise Nite begins for the summer, Thursdays 5:30 PM to 8:30 PM
- May 13 Farmers Market Opens for the summer, Saturdays 8 AM – 2 PM
- June 1 Give a CLWA Membership as a gift
- June 10 Hazardous Waste Collection, 19 Bursthall Street parking lot, Marmora
- July 1 Canada Day Parade
- July 1 Canoe and Kayak on Crowe Lake (in the planning stages)
- July 1 CLWA World Famous Lighted Boat Parade and Fireworks on the Lake
- July 8 Crowe Lake Pike Only Catch 'n Keep Fishing Derby
- July 15 AGM, bring a guest as a new member
- Aug 5 Historical Society Poker Run, noon to 3 PM, start and end at The Crowe Bar
- Aug 26 Hazardous Waste Collection, 19 Bursthall Street parking lot, Marmora
- Today Send CLWA Renewal

Please Tell Us
If you change
your telephone number,
email, or address

To Contact CLWA

Website www.clwa.ca
Email info@clwa.ca
PO Box 192, Marmora
Drop Box at Marmora Insurance
on Forsyth Street in Marmora

Visit our advertisers and tell them you saw their ad in the CLWA newsletter !

