

Lakehead Rotary Club—Thunder Bay

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www.lakeheadrotary.com

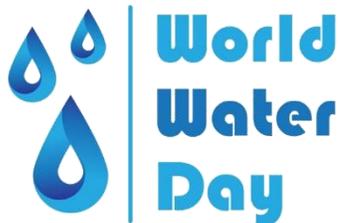


2017/18 President—Wayne Robinson



Lakehead Rotary Chronicle

March 22, 2018



Gary Davis with the Nature Conservancy of Canada – working in our area

A fine spring morning for our meeting with 21 Lakehead Rotarians present and visiting Rotarian Bob Tomlinson [PA Rotary] who is also the Registration Chairperson for our District Conference in Thunder Bay plus our special guest today – Gary Davies. March 22nd is also World Water Day and you will find more information about this special Day at the end of this Club Chronicle along with more on our Club's role in providing safe and reliable water to the students and teachers at the Lifesong Schools in Kitwe, Zambia.

ON THE DOOR IN 2017/18:

Mo Papich was on the door today and for the meetings in March. Thank you Rotarians for your service to our Club. The sign-up sheet for 2017/18 is available now so pick a month and sign on to help.

JULY	Clint Kuschak	JANUARY	Clifford Mushquash
AUGUST	Karl Ratz	FEBRUARY	Gail Brescia
SEPTEMBER	Graham Stewart	MARCH	Mo Papich
OCTOBER	Karl Ratz	APRIL	Karl Ratz
NOVEMBER	Karl Ratz	MAY	open
DECEMBER	Mo Papich	JUNE	open

SPONSORSHIP:

If you can help your Club and wish to promote your business or community interests through a month sponsorship, please contact Sergeant Bill or Clint. Here is the sponsorship line-up so far:

JULY	open	JANUARY	open
AUGUST	TBSO/Ken	FEBRUARY	Beaux Daddy's
SEPTEMBER	4 Amigos	MARCH	RFDA/Volker
OCTOBER	Nexus/Audrey	APRIL	MS Society/Sandy
NOVEMBER	NOSM/Gail	MAY	Salvation Army/Gail
DECEMBER	open	JUNE	5 Star Rotarians

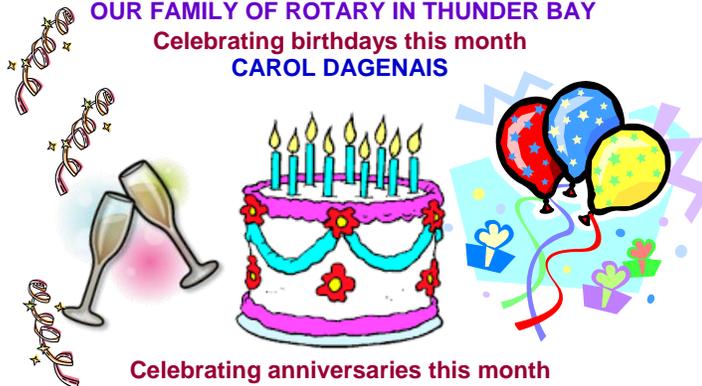
OUR SPONSOR THIS MONTH



Our sponsor this month is the Regional Food Distribution Association – thank you Rotarian Volker Kromm.

OUR FAMILY OF ROTARY IN THUNDER BAY

Celebrating birthdays this month
CAROL DAGENAIS



Celebrating anniversaries this month
?????

CLUB CALENDAR

MARCH IS ROTARY WATER & SANITATION MONTH

- MAR 29 CAROL VOTH – MS SOCIETY
- MAR 30 GOOD FRIDAY

APRIL IS MATERNAL & CHILD HEALTH MONTH

- APR 2 EASTER MONDAY
- APR 5 DOUG LUND/SALMON ASSOCIATION
- APR 12 MEETING CANCELLED !!!
- APR 12 SHRIMP FEST

APR 19 BUSINESS MEETING

- APR 19 ROTARY CANADA CLUB MEETING
- APR 26 MEETING CANCELLED !!!
- APR 26-29 DISTRICT CONFERENCE – THUNDER BAY

MAY IS ROTARY YOUTH SERVICE MONTH

- MAY 3 VOLKER KROMM
- MAY 10 OPEN
- MAY 17 BUSINESS MEETING
- MAY 21 VICTORIA DAY
- MAY 24 OPEN
- MAY 31 OPEN

JUNE IS ROTARY FELLOWSHIPS MONTH

JUN 7	OPEN
JUN 14	OPEN
JUN 21	MEETING CANCELLED !!!
JUN 21	PRESIDENT'S BBQ & ASSEMBLY
JUN 23-27	ROTARY INT'L CONVENTION – TORONTO
JUN 28	BUSINESS MEETING – FINAL MEETING OF 17/18



**BUILDING BRIDGES
GOODWILL & FRIENDSHIP**

DISTRICT CONFERENCE – 2018 THUNDER BAY

Our District Conference will be held in Thunder Bay this year with the Valhalla Inn serving as the host hotel for most of the events. Conference Registration is now open on our District website – register today. Here is a direct link to get you started:

<http://rotary5580.org/page/2018-district-conference-thunder-bay-ontario>

You also have the option to register and pay in Canadian dollars. Here is the link to this registration form that can be found on our Club's website in the Downloads Section:

<https://clubrunner.blob.core.windows.net/00000001036/en-ca/files/homepage/district-conference-registration-form/Registration-Form---Canadian-Dollars.pdf>

Copies of this form will also be available at weekly Club meetings.

PRESENTATION:

Our special guest today was Gary Davies, the Program Director, Northwestern Ontario for the Nature Conservancy of Canada (NCC) with responsibilities for the securement and management of NCC's conservation lands on Lake Superior and Rainy Lake to Lake of the Woods.

Gary has been with NCC for over three years. This followed a 35 year career with the Ontario Ministry of Natural Resources in NW Ontario. Gary came to MNR after graduating as a Forest Technician from Sir Sandford Fleming College in Lindsay. Gary spends much of his time volunteering with environmental organization such as the Thunder Bay District Stewardship Council and organizations that help improve our community such as Habitat for Humanity. Gary is looking forward to continuing with these activities, enjoying camping and fishing in the beautiful NW and creating furniture in his workshop at his home in rural Neenbing.



ABOUT THE NATURE CONSERVANCY OF CANADA
A natural legacy through partnership

VISION

We envision a world in which Canadians conserve nature in all its diversity, and safeguard the lands and waters that sustain life.

MISSION

The Nature Conservancy of Canada leads and inspires others to join us in creating a legacy for future generations by conserving important natural areas and biological diversity across all regions of Canada.

VALUES

Wherever we work across Canada, we share and apply the following values:

Durable conservation outcomes

While respecting nature's processes, we manage lands and waters for their natural values today and for the long term. We believe future generations deserve to inherit a biologically rich world.

Evidence-based decision-making

We are guided by the best available conservation science. We are committed to continuous learning, and to finding practical, resourceful and innovative solutions to conservation challenges.

Respect for nature and people

We respect the needs, values and culture of local communities. We seek conservation solutions that meet the needs of nature and people. Conservation supports prosperous and sustainable communities.

Integrity first

We work to the highest ethical and professional standards. We are transparent and accountable to our supporters. We earn trust by living up to our commitments.

Conservation through collaboration and cooperation

Our commitment to community and to partners makes us strong. We strive to be open to the ideas of others so that together we can achieve conservation outcomes that benefit all. We work in the spirit of collaboration. We celebrate each other's successes.

THE CONSERVATION PROCESS

The Nature Conservancy of Canada's (NCC's) on-the-ground work is led by a team of conservation science professionals who work to identify, plan and execute the protection of the best of Canada's natural spaces and manage and restore them for the long term. This process ensures that our conservation actions (like buying land, removing invasive weeds or mapping the location of rare species) are efficient and effective.

Our conservation process is guided by the following four steps, which happen at all scales (from ecoregions, to natural areas, to properties and projects):

Natural Areas Conservation Program

The Natural Areas Conservation Program (NACP) is a partnership to accelerate the rate of private land conservation and protect important natural habitat in communities across southern Canada.



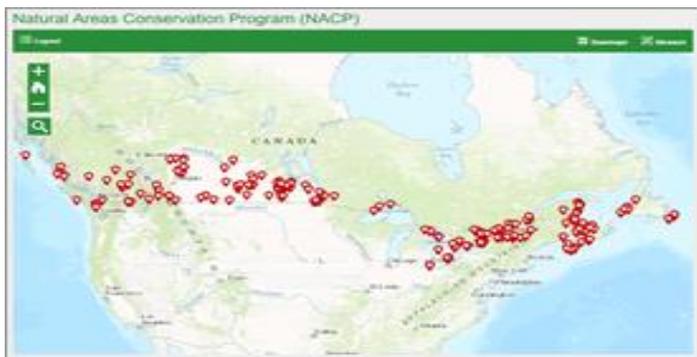
[Read the Natural Areas Conservation Program 2016-2017 impact report »](#)

The Nature Conservancy of Canada (NCC) administers the program, securing ecologically significant lands—including forests, grasslands and wetlands—with the participation of Ducks Unlimited Canada and other land trusts. Habitat protected under the NACP connects or enhances corridors to existing protected areas such as national parks, national wildlife areas and migratory bird sanctuaries.

A significant investment in nature

Since 2007, \$300M has been invested in the NACP by Environment and Climate Change Canada. This investment has been matched with more than \$580M in contributions of donated land and funding from provincial governments, the private sector and Canadians at large.

Partnership Program Map



More than 430,000 hectares (1 million acres) has been conserved since the onset of the program. The NACP is on track to conserve \$1B worth of ecologically significant land by 2020. The NACP has allowed NCC to connect more Canadians than ever to our country's conservation mission. NCC also proudly partners with farmers and ranchers on working landscapes to keep lands productive while enhancing their conservation values.

An investment in a natural future

In the most recent phase of the program, from April 2014 to March 2016, more than 12,000 hectares (29,000 acres) of habitat was protected. Habitat not only conserves our biodiversity; it also sequesters carbon dioxide and stores a substantial amount of carbon. Conserved areas provide opportunities for ecosystems and species to adapt to climate change and help mitigate threats such as flooding and drought. The program also protects habitat for many of Canada's endangered and iconic species, such as grizzly bear, mountain caribou and plains bison. To date, habitat has been protected for more than **198 COSEWIC*-assessed species at risk****

[Read the Natural Areas Conservation Program 2016-2017 impact report »](#)

Gary talked about NCC initiatives in our area and shared a bit of a video on the Big Trout Bay Nature Reserve located south of the City; and a link to NCC's website if there is an interest in additional information about NCC; plus his contact information below. The Big Trout video was made with the use of drone technology. Here is a link to that excellent youtube video:

<https://www.youtube.com/watch?v=6wwl-sXDpKc&feature=youtu.be>

If the link does not open directly, paste it into your Google search bar.

For more on the Nature Conservancy in Canada:

<http://www.natureconservancy.ca/en/>

Gary Davies

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50/50 FOR THE FOUNDATION:

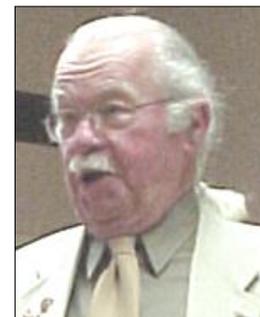
Clint Kuschak was our winner today and his winnings will be sent to the Rotary Foundation in June along with all other donations and 50/50 winnings from January to June.

FINES:

Audrey was on the cup today starting out with tribute from President Wayne for sharing so many trivial facts with us to start the meeting. Next week, Wayne will tell us the important difference between "crud" and "goop". Audrey acknowledged Bob Tomlinson's presence and role in the upcoming Conference by asking those who have not yet registered or will not be registering to pay tribute. In observation of World Water Day, Audrey then invited those who have not conserved water so far today to pay tribute. Bob T. was first up with his happy dollar to say that we have 150+ Rotarians and guests registered so far for the Conference and he was happy to join us for fellowship this morning. He also acknowledged President Wayne and Clint for their work as Conference Chair and Secretary respectively on behalf of the 4 area Clubs co-hosting the Conference. Graham was happy to be home from a fine sojourn in the Caribbean and to enjoy some late season skiing. Jennifer was sad to say that she will be away during our Conference and will miss this chance to meet so many Rotarians from our large District...and she will also miss our Shrimp Fest. Chris picked up on Wayne's thoughts on unique words such as "orange" which has no rhyming words in English by offering his take on anagrams such as "listen" for "silent". Rev. Jim had a good one too given that it is World Water Day – "Evian" [the fancy bottled water could be rearranged to "naïve". Clifford rounded out this fine session with his happy dollar to have received bursaries so he could pay his bills – part of the life of a student!

BILL'S STUFF...

Welcome regular contributor to your weekly Club Chronicle – Bill Butuk with his "Bill's Stuff" Column.



BARRELL HOUSE CHUCK



Barrel House Chuck (born Harvey Charles Goering July 10, 1958 in Columbus Ohio—died December 12, 2016 in Libertyville, Illinois) was an American Chicago Blues pianist, keyboardist, singer and songwriter who was active from the 1970s to 2016. Chuck was one of the last links to the historic lineage of Chicago blues, and with his death ended one of the most remarkable stories in the city's blues culture. Born in Columbus Ohio, he was half American Native Cherokee and half French Canadian orphan who was adopted by a very kind and straight-forward Mennonite parents. The family moved to Gainesville Florida while Chuck was still a child.

As a boy in school he came across a picture of Muddy Waters and wondered who Waters was. He went down to the local library, found

out what he did, listened to some of Muddy's music and was instantly fascinated. At the age of 6, he had learned to play drums, but he now switched to playing piano. It was by listening to blues records that he learned the techniques of blues piano playing. As a teenager he formed several of his own bands and followed Muddy Waters across the South attempting to learn playing tips from Muddy's pianist, Pinetop Perkins. Soon he was opening for artists such as B.B. King, Willie Dixon, and sitting in with Bo Diddley.

In 1979 he drove 24 straight hours from Florida to Chicago, and went immediately to B.L.U.E.S. on Halsted Street to see Sunnyland Slim (Chuck called him the great grandfather of all the blues players) Chuck spent 16 years in Slim's path, absorbing aspects of his raucous style. He also learned from his other Chicago idols like Little Brother Montgomery, (who took Chuck under his wing), Big Moose Walker and Detroit Junior. He played and recorded with greats such as Buddy Guy, Hubert Sumlin, and Otis Rush. In the late 1990s he played with Mississippi Heat and toured with Nick Moss and The Flip-Tops.

His debut album "Salute to Sunnyland Slim" was released in 1999 and re-issued in 2015. In February of 2008, harmonica player Kim Wilson asked Chuck to assist him in recording the sound track for the film "Cadillac Records". He made numerous appearances at the Chicago Blues Festival and by 2012, he maintained a full schedule in Chicago, the U.S. and occasionally abroad. In 2013 and 2014 he was nominated for a Blues Award for Pinetop Perkins Piano Player and also in 2014 for Traditional Blues Album of The Year. On December 12, 2016, Chuck died after a 4-year battle with prostate cancer. A tribute to Chuck's life and music took place on January 9, 2017 in Evanston, Illinois where many blues musicians from across Chicago and the country appeared.

Watch and listen to Barrelhouse Chuck at:

<https://www.youtube.com/watch?v=5mG6n4H7120>

https://www.youtube.com/watch?v=GJBQmdJ4_h8

<https://www.youtube.com/watch?v=Sbcy4W36dJw>

NEXT MEETING MARCH 29/18
CAROL VOTH – MS SOCIETY

ROTARY INTERNATIONAL CONVENTION
JUNE 23 – 27

<http://www.riconvention.org/en/toronto>

Register by March 31 to get early registration discounts

In partnership with Rotary International, the Host Organizing Committee invites you to join us in Toronto, Canada June 23-27 2018. With the spirit of true Canadian hospitality, we wish to welcome Rotarians from around the world to experience everything Toronto and the Golden Horseshoe has to offer.



WORLD WATER DAY – MARCH 22

What is World Water Day?



World Water Day, on 22 March every year, is about focusing attention on the importance of water. The theme for World Water Day 2018 is '[Nature for Water](#)' – exploring nature-based solutions to the water challenges we face in the 21st century.

Damaged ecosystems affect the quantity and quality of water available for human consumption. Today, 2.1 billion people live without safe drinking water at home; affecting their health, education and livelihoods. Sustainable Development Goal 6 commits the world to ensuring that everyone has access to safe water by 2030, and includes targets on protecting the natural environment and reducing pollution.

This year's theme – Nature for Water – explores how we can use nature to overcome the water challenges of the 21st century.

Environmental damage, together with climate change, is driving the water-related crises we see around the world. Floods, drought and water pollution are all made worse by degraded vegetation, soil, rivers and lakes.

When we neglect our ecosystems, we make it harder to provide everyone with the water we need to survive and thrive. Nature-based solutions have the potential to solve many of our water challenges. We need to do so much more with 'green' infrastructure and harmonize it with 'grey' infrastructure wherever possible. Planting new forests, reconnecting rivers to floodplains, and restoring wetlands will rebalance the water cycle and improve human health and livelihoods.

Lakehead Rotary has taken an active role in one small part of the world to provide students and teachers at Lifesong Schools/Orphanages in Kitwe, Zambia with safe and reliable water. Here are comments from those we have helped on the significance of our support.

Thunder Bay Rotary Grant Impact Summary

The Need: Zambia is truly a land of bounty. With so many natural resources available, Zambia has the potential to be a prosperous nation. But, with decades of corruption and mismanagement, Zambia is one of the poorest countries in Africa. Because of the wonderful potential of the people in Zambia, Lifesong for Orphans has chosen to invest in the youth, especially orphans and vulnerable children with the long term goal of raising up future leaders of Zambia.

Most of the population on Zambia live on less than \$2 per day. The basics of life (food, clothing, shelter) are a challenge to come by. Surprisingly, Zambia has vast reservoirs of ground water. But, most Zambians have no way to access this water, so they subsist on surface water which is mostly contaminated by sewage and heavy metals from mining operations. In our desire to provide for the basic needs of these children, we recognize the need for clean water. It is expensive to access but so needed.

Currently, Lifesong provides homes for over 70 high risk, orphaned, and vulnerable children. As the Boarding Program expands to accommodate more children, the demands for water greatly increase. The situation at the Boys Boarding has been the most challenging. With 5 houses currently occupied with around 50+ boys, the strain on the current water system was unsustainable,

especially with a 6th house coming online in January 2018 and additional houses being built in 2019. The Girls Boarding Program is also growing, with house #3 almost finished and House #4 just beginning. We anticipate a strain on the water system here also. Lifesong School currently has about 380 students. The water situation here has also been very challenging as the student population grows. The water needs for cooking 2 meals per day for these students alone accounts for a significant use of clean water.

The Solution: Thanks to the generosity and investment by the Thunder Bay, Canada Rotary Club in cooperation with the Kitwe Rotary Club in Zambia, the reality of clean, available water is here. With the funds made available, we were able to drill 4 wells (boreholes). Each one is at least 50 meters deep with steel casing. Each well has different setup requirements based on the location of the well, current equipment in place, etc. We prioritized and started with the Boys Boarding Program as the needs were greatest there. This system has been completed and is fully operational. Lifesong School is next and is almost finished. Girls' Boarding will be next after the School, followed by the Teachers Compound.

The students and staff here at Lifesong wish to express their sincerest gratitude for your investment in their lives. There is no substitute for clean, available water. Thank you Rotary for truly making a difference in the lives of over 500 people here in Zambia, Africa.



Drilling through a stone layer to get to the water



The Boys' Boarding Homes and the Water Set-up for these Homes

