

From the Tap: The Safe Drinking Water Foundation Newsletter

#1-912 Idylwyld Dr. N Saskatoon, SK S7L 0Z6 Canada Ph:306-934-0389 info@safewater.org www.safewater.org

From the Executive Director's Desk...

Wow! That was one of the longest, coldest winters Saskatchewan (and most/all of the country) has ever experienced!

We are so happy to be coming out of the deep freeze! It is spring and we are so excited to send hundreds of water testing kits to schools this spring! We hope that teachers will enter their students' Operation Water Drop test results into our Operation Water Drop Test Results Submission Website – because with hundreds of water testing kits being sent there are a lot of results that we could receive! Citizen science is so important!



We continue to be extremely grateful to our donors and are thrilled to have some ongoing grant agreements!

We have some new resources available for teachers on our website and we will add more resources soon!

We are currently holding another Student Action on Canadian Water Attitudes Competition. It is open to all K-12 schools in Canada and the prizes are water bottle filling stations, water testing kits, and reusable water bottles – so be sure to participate in that competition for the chance at some awesome prizes!

Wishing you a bright and warm spring!

Nicole M. Hancock



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Thank You So Much Mosaic!

Mosaic has provided us with a grant of \$20,000 and signed a grant agreement with us to provide us with a grant of \$20,000 next year and another \$20,000 in 2021! All of this funding will be used to send water testing kits to Saskatchewan schools — making Saskatchewan schools the luckiest schools in the country!

About Mosaic:

As the world's leading producer and marketer of concentrated phosphate and potash, Mosaic's mission is to help grow the food the world needs. We understand that the sustainability of our business and our communities are indelibly linked. Our communities are also our home – where we live, work and raise children. Mosaic strives to be a thoughtful and engaged neighbor who invests carefully and generously and seeks partnerships with organizations that are making a difference. That is why we support the Safe Drinking Water Foundation.



Thank You So Much The W. Garfield Weston Foundation!

The W. Garfield Weston Foundation has provided us with \$20,000 to hold a Student Action on Canadian Water Attitudes Competition and to send sponsored kits to schools across Canada. The W. Garfield Weston Foundation has also promised us a \$20,000 grant next year as well.

The Foundation was first established in the 1950s with a donation of shares from the family company, George Weston Limited. Today this business has grown into Canada's largest private sector employer with over 200,000 employees and a group of food retailing and baking companies including the Real Canadian Superstore, Loblaw Companies and Shoppers Drug Mart. Thank you so much The W. Garfield Weston Foundation!

THE W. GARFIELD WESTON





Thank You So Much The Chawkers Foundation!

The Chawkers Foundation provided us with a grant of \$15,000 to send sponsored water testing kits to schools across Canada.

The Chawkers Foundation's objectives are to aid charities working in the field of environmental research and protection, and of education. The Chawkers Foundation was created in 1988 with a sole donation from Charles S. Alexander, a resident of Montreal and Quebec's Cantons de l'Est, who passed away in 2016.

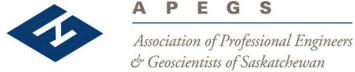
Thank you so much The Chawkers Foundation!

The Chawkers Foundation

Thank You APEGS (Association of Professional Engineers & Geoscientists of Saskatchewan)

APEGS has provided us with a grant of \$2,500 to send sponsored water testing kits to Saskatchewan schools.

Thank you APEGS!



Student Action on Canadian Water Attitudes Competition

The competition is open to all K-12 schools in Canada. Students will learn about their water source, educate others about their water source, take action to conserve water, and encourage others to take action to conserve water. The project will include an initial survey and at least one follow-up survey to see how the students have changed their fellow community members' knowledge, attitudes, and behaviour. There will be a prize package with a value of \$3000 awarded to the winning kindergarten to grade eight students and to the winning grade nine to grade twelve students. These prize packages will each include a water bottle filling station, a commemorative plaque, and SDWF water testing kits and/or reusable water bottles. To find out more and to register for the competition please visit www.safewater.org/student-action-competition.



Do You Want Some of the Hundreds of Kits That Will Be Sent this Spring? Request Sponsored Kits!

Teachers, it only takes about three minutes to request sponsored kits for your students! The sooner you request sponsored kits, the greater your chance of receiving sponsored kits if your school fits the criteria of one of our funders. We currently have sponsored kits (all three types) available for First Nations and rural high schools in Manitoba and for Saskatchewan schools, so make sure you get your name on the waiting list ASAP!

Please visit <u>www.safewater.org/sponsored-kit-request-form</u> to request sponsored kits today!

Join Our Facebook Group!

Join us on Facebook to hear all of our news as it happens! Along with our news and water news, we also post Water Facts of the Week on Mondays, Talk Back Tuesdays (feedback about our educational programs), Watch It Wednesdays (videos about anything related to water), Thank You Thursdays, and Funny Fridays!

Visit: www.facebook.com/groups/safedrinkingwaterfoundation/

Now Available on our Website!

We have recently added an Additional Resources for Teachers section to the Resources section of our website. This is where resources that are related to water and are available from other organizations will be found. You can check it out at www.safewater.org/additional-resources-for-teachers.

We have a new fact sheet available, the English version is titled *Fungi* and it is available here: www.safewater.org/fact-sheets-1/2017/12/29/fungi and the French version is titled *Moisissures* and it is available here: www.safewater.org/french-fact-sheets/2017/2/21/moisissures

Also, be sure to watch for our redeveloped Operation Water Spirit (OWS) program that will be available here: www.safewater.org/operation-water-spirit very soon!





We Are Offering a Workshop at the EECOM 2019 Conference!

The Canadian Network for Environmental Education and Communication (EECOM) is holding their 2019 conference "Action on Climate Change Through Education" at University of Saskatchewan May 10-12. It will be cohosted by the Saskatchewan Outdoor and Environmental Education Association (SaskOutdoors), the Sustainability and Education Policy Network (SEPN), and the Sustainability Education Research Institute (SERI). For more information about the conference and/or to register, please visit eecom.org/eecom-2019.

Our Executive Director, Nicole Hancock, and one of our Board Members, Dr. Tim Molnar, will be presenting the workshop "Educating Students About Water Quality and Quantity and Climate Change" at the conference.





Purchase Hands-On Water Testing Kits to Engage Your Students in Active Learning!

You can purchase kits and receive them very quickly! Purchasing a kit is the only way to guarantee receiving a kit. An Elementary Operation Water Drop kit can be used with an entire classroom of eager learners and only costs \$85. High School Operation Water Drop kits cost \$170 each. An Operation Water Pollution kit costs \$170 and is guaranteed to be reusable for at least two years – so all of the students in your school can use it! Operation Water Biology kits cost \$170 each.

To purchase kits:

- Purchase kits on our website (<u>www.safewater.org/order-kits</u>)
- Or phone us at 1-306-934-0389 and provide us with your Visa or MasterCard information.
- Or mail a cheque payable to Safe Drinking Water Foundation to #1-912 Idylwyld Drive North, Saskatoon, SK S7L 0Z6. We accept purchase orders too.



State of Drinking Water Quality in Canada

According to Indigenous and Northern Affairs Canada (www.sac-isc.gc.ca/eng/1506514143353/1533317130660) as of March 11, 2019 there were 59 long-term (meaning the advisory has been in place for more than a year) drinking water advisories in effect in First Nations communities. In addition, according to Health Canada (www.canada.ca/en/indigenous-services-canada/services/short-term-drinking-water-advisories-first-nations-south-60.html) as of March 21, 2019, there were 33 short-term Drinking Water Advisories in place in First Nations communities. These numbers include public water systems financially supported by Indigenous Services Canada (ISC) but not systems in British Columbia and within the Saskatoon Tribal Council.

In total, across Canada, according to watertoday.ca (<u>www.watertoday.ca</u>) as of March 25, 2019 there were 923 Boil Water Advisories and 52 Do Not Consume Orders.

Reminder to Teachers: Please Don't Forget to Submit Your Students'
Results to the Operation Water Drop Test Results Submission Website!

Please submit your students' Operation Water Drop (OWD) test results! Not only will you be involving your students in citizen science, but you will also receive a token of our appreciation! If you have used one or more OWD kits with your students, please go to <u>testresults.safewater.org</u> in order to enter their results. If you have lost your code(s) click on the Lost your code? link, enter your email address, and your code(s) will be emailed to you.

If you received a sponsored kit thanks to Lush, then you agreed to submit your students' OWD results after having used the kit; this was a condition of receiving a sponsored kit through this funding.





As Little as \$85 Can Put Authentic Water Testing Materials in the Hands of 30 Elementary Students in Your Community!

There are hundreds of Canadian schools on the waiting list for sponsored kits - we are certain that at least one of the schools is near you! You can make it possible for a classroom of students to learn about water quality issues and solutions, be supported and encouraged in sharing knowledge with others and in taking action to alleviate drinking water quality issues, to participate in citizen science, and to test the water they drink every day, for as little as \$85. Please phone us at 1-306-934-0389 to find out more about how you can sponsor a kit for a school near you, or visit our homepage (www.safewater.org) where you will find an interactive map of all of the Canadian schools that are waiting for sponsored kits. Click on the school for which you would like to buy a kit and use our easy, online system to sponsor a kit for that school! You can make a difference in the lives of students!



Sign Up to Receive Drinking Water Quality News from Safe Drinking Water Team (SDWT)

The goal of SDWT is safe drinking water from every tap. The team members are First Nations water treatment operators and scientific advisors who help First Nations water treatment operators and rural water treatment operators with their water treatment challenges. SDWT also promotes the best available technology for water treatment and advocates for stricter guidelines and regulations for drinking water.

SDWT emails information about drinking water quality issues and solutions once a month. To receive this valuable information please visit www.safedrinkingwaterteam.org and enter your name and e-mail address at the bottom of the homepage to subscribe to their mailing list or send an e-mail with the subject "Subscribe" to safedrinkingwaterteam@gmail.com.





Please Do One of the Smartest Things You Can Do to Improve the Drinking Water Quality Situation in Canada: Donate to Safe Drinking Water Foundation

You can make it possible for us to educate the leaders of today and tomorrow about drinking water quality issues and solutions by making a donation. Donors can choose to make one-time, monthly or annual donations. If organizations donate \$1,000 or more they will receive recognition in SDWF's quarterly newsletters twice, and if they donate \$10,000 or more they will also receive recognition on SDWF's website for one year (the SDWF website currently receives over 515,000 unique visitors per year and is on track to receive over 635,000 unique visitors next year) and their logo will include a hyperlink to their website. All donors are also thanked on our Facebook page and in our Facebook group. For more information, please visit: www.safewater.org/donate

Thanks to everyone who has made a donation! Donations can be made:

- On our website (www.safewater.org/donate)
- **b** By phoning us at 1-306-934-0389 with your Visa or MasterCard information.
- ▲ By mailing a cheque payable to Safe Drinking Water Foundation to #1-912 Idylwyld Drive North, Saskatoon, SK S7L 0Z6.

Receipts for income tax purposes are issued for all donations of \$20 or more. If you have any questions or would like to simply phone us and make a donation with a Visa or MasterCard please do not hesitate to call us at 1-306-934-0389. Thank you!



Contact us:



info@safewater.org



(306) 934-0389