From the Executive Director’s Desk...

It’s the exciting busy kit season and we’re sending almost 100 educational kits out next Monday! We are so happy to have received funding from various organizations in order to be able to send many sponsored kits to Canadian schools again this spring!

On March 11, 2017, I presented at the Northern Saskatchewan Student Eco-Conference in La Ronge. I presented information on water quality issues, boil water advisories, and what students can do to educate themselves and others about the issues. My workshops gave students from Northern Saskatchewan schools an opportunity to use High School Operation Water Drop kits to test several water samples, including water from their communities, and to share what they learned with each other.

I am gearing up to have a display at the Canadian Association of Principals Conference 2017 in Saskatoon in May. Also, I will be giving a brief speech at Saskatoon’s NatureCity Festival on May 27, 2017, and teaming up with a PhD student from University of Saskatchewan to hold a Jane’s walk in Saskatoon the first weekend in May during which we would discuss urban water issues.

With some exciting projects in the works, 2017 is already gearing up to be a very exciting year for Safe Drinking Water Foundation! Thank you so much to all of our supporters for giving us the opportunity to continue to work towards our mission to educate the leaders of today and tomorrow about drinking water quality issues to realize our goal of safe drinking water being available to every Canadian.

Nicole M. Hancock
Another Huge Thank You To Mosaic!
Mosaic has already provided us with $15,000 to send sponsored kits to Saskatchewan schools in spring 2018! Thank you so much Mosaic!

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 homes – 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. This is why we support the Safe Drinking Water Foundation.

A Huge Thank You To Pembina!
Pembina has provided us with $14,000 to send sponsored kits to schools in the area in which they operate (Northern Alberta and Northeast British Columbia). Thank you so much Pembina!
Another Huge Thank You To RBC Blue Water Project!

RBC Blue Water Project has provided us with $10,000 to hold a Saskatoon Student Action Competition. This Student Action Competition will be only open to schools in Saskatoon and the winners will receive a water bottle filling station. We can’t wait to work with our local schools on this project! Thank you so much RBC Blue Water Project!

The RBC Blue Water Project is a historic, wide-ranging, 10-year global commitment to help protect the world’s most precious natural resource: fresh water. Since 2007, RBC has pledged over C$49 million to more than 770 charitable organizations worldwide that protect watersheds and promote access to clean drinking water, with an additional $8.8 million pledged to universities for water programs. The RBC Blue Water Project is focused on supporting initiatives that help protect water in towns, cities and urbanized areas.

Thank You So Much to Dakota Dunes Community Development Corporation!

Dakota Dunes Community Development Corporation has provided us with $7,735 to send sponsored kits to schools which are on the waiting list for sponsored kits and located in their area. These kits will educate thousands of students! Thank you so much Dakota Dunes Community Development Corporation!
Ribbon-cutting Ceremony for the Water Bottle Filling Station at St. Joseph High School in Edmonton

St. Joseph High School in Edmonton, Alberta was the winner of the High School Category of our Student Action Competition, which was held during the 2015-2016 school year. On March 8, 2017, they held a ribbon-cutting ceremony for the water bottle filling station they won. Congratulations staff and students at St. Joseph High School! Thank you again to RBC Blue Water Project for having sponsored the Student Action Competition!

From left: Dorothy Zulinski (teacher), Latricia Bucyk, Dakoeda Cormier (Latricia and Dakoeda are the two girls who led the project), David Mazzotta (RBC Branch Manager in Edmonton)
State of Drinking Water Quality in Canada

Join Our Facebook Group!
Join us on Facebook to hear all of our news as it happens! We post Water Facts of the Week every Monday and we wish everyone a Funny Friday by posting a water joke every Friday! We also post links to videos, news articles, and other items of interest.
Visit: https://www.facebook.com/groups/safedrinkingwaterfoundation/

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. Sponsored kits are only sent until the end of May, so please ask right away if you would like some!
Please visit https://www.safewater.org/education/requestform.html to request sponsored kits today!
Have You Created Some Great Resources to Teach Students About Water?
If you are a teacher who has created resources to use in your classroom when you teach any of the SDWF programs, please help other teachers by sending your PowerPoint presentations, assignments, etc. to us at info@safewater.org so we can share them on our website.

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 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, and to test the water they drink every day, for as little as $85.

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 where you will find an interactive map of all of the Canadian schools which 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!
3D Modeling of Water and Land

A part of teaching and learning about water and hydrology is understanding the land areas that influence both groundwater and surface water. Water quality and quantity are directly linked to the land’s topography and geology. A realistic three dimensional landform map is an effective method of visualizing and demonstrating a watershed or groundwater catchment area. It is possible to construct an accurate 3D land-form map of your local water supply area using basic workshop tools and information from a standard contour map, utilizing the innovative ‘Trentec 3D Landform Model Building Technique’.

This activity can bring science, social studies, industrial arts, and art classes in your school together to build something great! Depending on size, the materials required could cost less than $200.

To learn more about building a 3D landform model visit http://www.innovationbc.com/3d-landform-mapping.html and watch the four minute YouTube video: https://www.youtube.com/watch?v=nxFqlR_U6lI

If you have any questions feel free to contact Trevor Wicks, Trentec Innovations, at trentec@shaw.ca or phone him at 1-250-738-0524. More information about water can be found at www.innovationbc.com and www.ouroceansidewater.com

If you have an interest in having a 3D landform model built for your area, please contact us at Safe Drinking Water Foundation (1-306-934-0389 or info@safewater.org). If there is enough interest, we might take this on as a project.
Devon Canada Science Giants

Devon’s Science Giants grant program is designed to help educators provide strategic, inventive and hands-on science instruction to spark students' interest in the subject. Junior high and high schools that demonstrate innovative approaches to science education are eligible to apply for a grant up to $5,000.

The grant will provide equipment for their classroom to help implement innovative lesson plans and course curriculum. Applications are evaluated on idea originality, demonstrated vision to improve achievements in science, and benefit to future students.

These grants are for grade 7-12 science classrooms from Across Alberta and in Devon’s commuter communities in British Columbia. Lloydminster and area schools in Saskatchewan are also eligible for this grant.

Applications can be submitted between April 3, 2017 and May 5, 2017.


Our Honourary Chair, Dr. David Schindler, Was in a Water Brothers Episode!

In The Water Brothers episode “On Thin Ice” The Water Brothers learn about climate change from International Institute for Sustainable Development-Experimental Lakes Area. Safe Drinking Water Foundation’s Honourary Chair, Dr. David Schindler, is a prominent figure in the video.

Watch the episode: [http://thewaterbrothers.ca/thin-ice/](http://thewaterbrothers.ca/thin-ice/) (the episode is only available for streaming within Canada).

Our New Website is Almost Ready to be Launched!

We’re almost ready to launch our new website, so stay tuned for more details. Our new website will be at the same website address: [www.safewater.org](http://www.safewater.org) but it will have a whole new look and will be mobile-friendly!
Donations – We Need Your Help to Educate Canada’s Future Leaders

You can make it possible for us to educate the leaders of 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 receives over 29,000 unique visitors per year) and their logo will include a hyperlink to their website. For more information please visit: http://www.safewater.org/make-a-donation.html

Thanks to everyone who has made a donation!

Donations can be made:

- Via PayPal on our website (http://www.safewater.org/make-a-donation.html)
- 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

OR

(306) 934-0389