



**January 1, 2017 – December 31, 2017
ANNUAL REPORT**

Safe Drinking Water Foundation (SDWF)





Our Mission

We will 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.

Our Vision

To reaffirm and promote all people's right to safe drinking water. With a focus on developing partnerships with rural communities throughout Canada and around the world, we intend to effect change at the municipal, provincial, and federal levels as well as within civil society and industries involved in the protection and production of public water supplies.

We will deliver high quality, hands-on educational programs to thousands of classrooms in order to educate students, the leaders of tomorrow, about drinking water quality issues and solutions.

Our Goals

Our vision will be reached in Canada when the following goals have been achieved:

- National drinking water regulations are implemented and enforced, resulting in all communities in Canada having access to truly safe drinking water.
- The federal government of Canada recognizes at the United Nations that water is a basic human right.

SDWF is a registered Canadian charity. Its primary purpose is to educate community leaders, politicians, engineers, health officials, students, and the general public about drinking water quality issues and solutions. The SDWF accomplishes this by developing and distributing high quality, hands-on educational programs to thousands of schools, delivering webinars, and maintaining a massive website with lots of information available free of charge.

SDWF is independent from municipal, provincial and federal governments and led by a Board of Directors.

SDWF emphasizes sound solutions to poor quality water.

Our History

The SDWF emerged in 1997 from the collaboration of five scientists from Russia, Scotland, Japan and Canada who shared concerns regarding the lack of access for rurally located people to safe drinking water. It became a registered Canadian charity in January 1998. In 1999, an environmental health officer, alarmed at the high incidence of waterborne illnesses experienced at the Yellow Quill First Nation, contacted one of SDWF's founding members, Dr. Hans Peterson. This reserve had been under a boil water advisory for nearly a decade; in response to this need, Dr. Hans Peterson lived at Yellow Quill for 20 months from 2002 to 2004 while researching and developing a new biological water treatment system on reserve. The process developed was called the Integrated Biological and Reverse Osmosis Membrane (IBROM) treatment system. Since then, this system has been implemented in several other First Nations



communities that have all benefited by being able to provide their residents with a drinking water quality that exceeds the most stringent of all international regulations.

While SDWF was founded to find drinking water solutions in developing countries, it became apparent in 2000 that Canada had a developing country in its own backyard, particularly with respect to the drinking water quality for First Nations communities. This understanding prompted the SDWF to consider the development of educational programming in response to the need to not only provide clean drinking water through technical means, but to educate communities about water issues and how to attain and maintain good quality drinking water. To this end, the SDWF made education at the K-12 level a priority for the organization. This led to initial programming such as Operation Water Drop (OWD) in 2001. In addition to OWD kits, the Operation Water Pollution (OWP) kit was developed and made available in 2007. In fall 2010, SDWF began offering Operation Water Biology (OWB) kits to schools. The SDWF has also developed additional education programs which are available free of charge online. Currently, the SDWF offers the following free programs on their website: Operation Water Spirit, Operation Water Flow, Operation Water Health, and Operation Community Water Footprint.





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About Us

SDWF is a registered Canadian charity (#868384892) that sends water testing kits to schools, mainly across Canada but also elsewhere in the world, in order for students to be able to test their own local drinking water and other water samples. By doing this, students are engaging in a relevant, authentic laboratory experience and, therefore, they are not only learning about water quality issues and solutions, but they are also increasing their interest in science.

SDWF currently sends eight different types of water testing kits to schools: Elementary Operation Water Drop (OWD), French Elementary OWD, High School OWD, French High School OWD, Operation Water Pollution (OWP), French OWP, Operation Water Biology (OWB), and French OWB. Elementary OWD kits enable students in grades four to eight to test their local drinking water and control water samples for eight different components (alkalinity, ammonia, colour, total chlorine, copper, pH, sulphate, and total hardness) and compare their results to the Guidelines for Canadian Drinking Water Quality. High School OWD kits enable students in grades nine to twelve to test five different water samples for 12 different components (alkalinity, ammonia, arsenic, colour, iron, manganese, nitrate, total chlorine, copper, pH, sulphate, and total hardness) and compare their results to the Guidelines for Canadian Drinking Water Quality. Teachers can enter their students' test results into the Operation Water Drop Test Results Submission Website, thereby involving their students in citizen science.

OWP kits enable students in grades five to twelve to learn about water pollution (including what causes it, how it is cleaned up, how it can be prevented and what they can personally do about the problem). In an activity that SDWF received permission from Engineers Without Borders to use, students are given different community situations and different amounts of play money and need to use their play money to purchase materials to create a water filtration device – they learn why some communities struggle to produce safe drinking water. The OWP kit is composed of a digital TDS meter and a digital pH meter that are both guaranteed to be reusable for at least two years. OWB kits make it possible for students in grades nine to twelve to learn about biological water treatment, a more effective and environmentally friendly method of treating drinking water. In the OWB program, students conduct hands-on experiments to learn more about chlorine, chloramine, ammonia, and iron.

SDWF also offers Operation Water Spirit (OWS), Operation Water Flow (OWF), Operation Water Health (OWH), and Operation Community Water Footprint (OCWF) free of charge on their website. OWS enables students to gain a greater understanding of Aboriginal culture and beliefs related to water issues. OWF is very interdisciplinary and enables students to study water from many viewpoints. OWH enables students to learn about what safe drinking water is, what unsafe drinking water is, and the health problems that can be caused by unsafe drinking water. OCWF has students ask their local water treatment plant personnel questions in order to be able to calculate how much raw water is required for their community to treat and deliver one litre of drinking water to their homes. These free programs do not require kits and many of them are also available in French and/or Cree.

SDWF also maintains a very large amount of information about drinking water quality issues and solutions on their website in order to educate scientists, teachers, health professionals, engineers, other professionals, and the public. SDWF has also held a Student Action on Canadian Water Attitudes Competition and a Student Action on Saskatoon Water Attitudes Competition.



Our People

Board Members

Name	Position	Dates acted
Ray Blumenfeld	Chair	September 2004 - Present
David Schindler	Honourary Chair	February 2001 - Present
Tracy Webb	Director	December 2004 - Present
Dr. Timothy (Tim) Molnar	Director	2006-2010 and March 2013 - Present
Dr. John O'Connor	Director	April 2010 - Present
Dr. Lalita Bharadwaj	Director	January 2014 - Present

Employees

Name	Position	Dates acted
Nicole Hancock	Executive Director	December 2006 - Present
Lolita Dollisen	Kit Coordinator	2004 - Present
Audrey Sembalerus	Education Programs Summer Student	May 2017 – Present

Volunteers

Name	Position	Dates acted
Dr. Hans Peterson	Volunteer Ambassador	1997 - Present
Robert Hancock	Technical Volunteer	2012 - Present
David MacDonald	Water Facts of the Week Researcher	2015 - Present



Ray Blumenfeld
Chair



Dr. David Schindler
Honourary Chair



Tracy Webb
Director



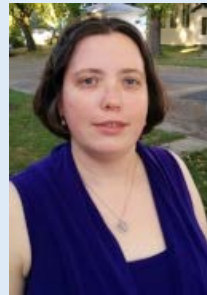
Dr. Timothy (Tim) Molnar
Director



Dr. John O'Connor
Director



Dr. Lalita Bharadwaj
Director



Nicole Hancock
Executive Director



Lolita Dollisen
Kit Coordinator



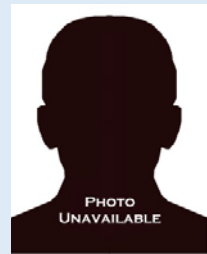
Audrey Sembalerus
Education Programs
Summer Student



Dr. Hans Peterson
Volunteer Ambassador



Robert Hancock
Technical Volunteer



David MacDonald
Water Facts of the
Week Researcher

Our Supporters

Donors of \$10,000 or More (logo and hyperlink appear on our website and thanked in our newsletter)

<p>Lush</p> <p>Provided us with a grant of \$24,774.00 to develop our Operation Water Drop Test Results Submission Website and to send 41 Elementary Operation Water Drop kits and 41 High School Operation Water Drop kits to rural and First Nations schools across Canada where teachers have committed to entering their students' water test results.</p>	<p>Mosaic</p> <p>Provided us with a grant of \$15,000.00 to send sponsored water testing kits to Saskatchewan schools.</p>	<p>Pembina</p> <p>Provided us with a \$14,000 grant to send sponsored water testing kits to schools in the area in which they operate (Northern Alberta and Northeastern British Columbia).</p>	<p>Dakota Dunes Community Development Corporation</p> <p>Provided us with \$10,855 to send water testing kits to schools in their catchment area.</p>
<p>The W. Garfield Weston Foundation</p> <p>Provided us with \$10,020.00 to send water testing kits to schools across Canada where teachers stated that there was a great need for sponsored kits and/or that they would take action with their students after having used the kits in their classrooms.</p>	<p>Saskatchewan Association for Resource Recovery Corp.</p> <p>Provided us with \$10,000.00 to send water testing kits to schools in Saskatchewan communities where they operate.</p>	<p>RBC Blue Water Project</p> <p>Provided us with \$10,000.00 to hold our Student Action on Saskatoon Water Attitudes Competition.</p>	<p>The Thomas Sill Foundation Inc.</p> <p>Provided us with \$10,000.00 to send water testing kits to rural and First Nations high schools in Manitoba.</p>

Donors of \$1,000 or More (thanked in our newsletter)

			
<p>Affinity Credit Union</p> <p>Affinity Credit Union's various District Councils provided us with a total of \$7,395 this year to send sponsored kits to schools in their areas.</p>	<p>Government of Canada</p> <p>Provided us with \$3,859 to hire a summer student to help finish putting information on our website and complete various other tasks.</p>	<p>Federated Co-operatives Limited</p> <p>Provided us with \$2,500 to send water testing kits to Saskatoon schools and \$850 to send water testing kits to Winnipeg schools.</p>	<p>Saskatchewan Indian Gaming Authority (SIGA)</p> <p>Provided us with \$3,000 to send water testing kits to Saskatchewan First Nation schools.</p>
			
<p>Rotary Club of Saskatoon North</p> <p>Provided us with \$1,870 to send sponsored kits to schools located in Northern Saskatchewan that had experienced problems with the water quality in their communities.</p>	<p>Honda Canada Foundation</p> <p>Provided us with \$1,700 to send sponsored kits to schools located in communities where they have dealerships.</p>	<p>SaskTel</p> <p>Provided us with \$1,360 to send eight sponsored Operation Water Pollution kits to rural Saskatchewan schools.</p>	<p>Thompson-Nicola Regional District</p> <p>Provided us with \$1,190 to send sponsored kits to schools in their area.</p>



Chairperson's Report



Ray Blumenfeld, President, We Communications West Inc.
Chair

Dear Friends of the Safe Drinking Water Foundation,

On behalf of the Board of Directors, Staff, Volunteers, and our valued Advisors, I am privileged to present to you our 2017 Annual Report.

What a fantastic year 2017 was and there are so many individuals, companies, and foundations to thank for our success.

My heartfelt appreciation to our selfless Board Members who give of their time, expertise, and network of influence. Their assistance is vital in helping move forward the SDWF's goals of educating students across Canada about the value and importance of clean, safe drinking water for all.

Thanks to our volunteers and trusted advisors for all of their efforts in working with us over not only this past year but for their commitment over these many years. Your participation has been invaluable and very much appreciated.

A special note of thanks to our staff, especially Nicole Hancock, our Executive Director. Nicole's tireless efforts, her organizational skills, her attention to detail, and her unrelenting perseverance have put the SDWF into the strong position it is in today. Thank you, Nicole, for all you do, we are grateful that students and educators across Canada are the benefactors of your dedication.

Big thanks go to our sponsors and donors for the outstanding and substantial financial commitments made to the SDWF over the last year. Please take time to visit pages 8 and 9 in this report to see the names of the organizations and foundations that have been so instrumental in our ability to assemble and distribute our educational water testing kits to schools across the country.

Special thanks go to the science teachers in schools across Canada who use the SDWF water testing kits to educate tens of thousands of our children about drinking water issues and conservation. Over past generations, our children have always been the catalyst for change when it comes to environmental issues like unsafe water. As teachers, you are creating awareness in these young people and motivating them to look to the future and to make these necessary changes when it comes to the quality of our drinking water.



It was a banner year in 2017 and the momentum has carried over to 2018. We look forward with great enthusiasm to working with you all in 2018 and beyond!

Kindest regards,

A handwritten signature in blue ink, appearing to read "Ray Blumenfeld". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Ray Blumenfeld, President, We Communications West Inc.
Chair



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Executive Director's Report



Nicole Hancock B.Ed. Distinction PGD

This year saw the redevelopment of our website, the implementation of the Operation Water Drop Test Results Submission Website, and the beginning of the Student Action on Saskatoon Water Attitudes Competition. It was a busy and exciting year! Thanks to our generous sponsors, there were also hundreds of water testing kits that were sent to schools and used in a hands-on manner by tens of thousands of students! Our staff worked diligently to put all of the information on our redeveloped website and to accurately and efficiently assemble the hundreds of water testing kits. Our volunteers gave their precious time to put the maps of the schools which are on the waiting list for sponsored kits and the schools which have used our water testing kits on our new website, find water facts of the week, and much more.

Spring was a very busy time for me, as it felt like I was on a great water tour of Saskatchewan! The following are just some of the notable events:

- On January 26, I gave a guest lecture to the students in the Water & Health graduate course at the University of Saskatchewan.
- I presented at the first ever Northern Saskatchewan Student Environmental Conference and had the students use our water testing kits in La Ronge on March 11.
- On May 5, I co-led a Jane's Walk in Saskatoon on the topic of Urban Water Issues and Gardening.
- On May 17-20, we participated in the Canada-Wide Science Fair and STEAM (Science, Technology, Engineering, Arts and Math) in Regina by having a booth and demonstrating water tests.
- On May 24 and May 25, we had a booth at the Canadian Association of Principals Conference at the Bessborough in Saskatoon.
- On October 17, I gave a presentation at St. Maria Goretti Community School to grade seven and eight students and then I joined those same students in a tour of the Saskatoon Water Treatment Plant on November 1.
- I gave a speech and accepted a cheque at Rotary Club of Saskatoon North's meeting at the Saskatoon Travelodge on November 16.
- On December 6, I gave a presentation about our school programs to the teachers involved in the Student Action for a Sustainable Future program at Saskatoon Light and Power.

I would like to extend a big thank you to everyone who asked me to give a speech or have a booth over the course of 2017!

Our redeveloped website is resulting in increased donations, increased visitors to our website, and increased awareness of our charity. Therefore, we think that 2018 will be an even bigger and better year for us!

Nicole M. Hancock

Nicole Hancock B.Ed. Distinction PGD, Executive Director



Hands-on Water Testing Kits to Educate Students about Drinking Water Quality Issues and Solutions

In recent years, our goal each school year has been to send at least 700 water testing kits to schools and for these kits to be used in a hands-on manner by at least 30,000 students.

Number of Kits Sent

365 Elementary
Operation Water Drop
kits



166 High School
Operation Water Drop
kits



130 Operation Water
Pollution kits



114 Operation Water
Biology kits



775 kits in total sent to
schools

Number of Students Educated

13,888 students used
the Operation Water
Drop kits.

13,196 students used
the Operation Water
Pollution kits.

3,070 students used
the Operation Water
Biology kits.

30,154 students used
the water testing kits in
a hands-on manner.

We also:

- Launched our Student Action on Saskatoon Water Attitudes Competition. This competition is for Saskatoon schools and involves students learning about the source of their drinking water, teaching others about the source of their drinking water, conserving water, and encouraging others to conserve water.
- Launched our Operation Water Drop Test Results Submission Website, where teachers can enter their students' results from using Operation Water Drop kits and anyone who visits the website is able to see the results.

SAFE DRINKING WATER FOUNDATION

Auditor's Report

Financial Statements

December 31, 2017

INDEPENDENT AUDITOR'S REPORT

Bill Jensen, C.P.A. Prof. Corp.
Jeff Stromberg, C.P.A. Prof. Corp.

To the Members of **Safe Drinking Water Foundation**

Report on the Financial Statements

We have audited the accompanying financial statements of **Safe Drinking Water Foundation**, which comprise the statement of financial position as at **December 31, 2017** and the statements of revenues and expenditures, fund balances and cash flows for the year then ended, and a summary of significant accounting policies and other explanatory information.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with Canadian accounting standards for not-for-profit organizations, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with Canadian generally accepted auditing standards. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our qualified audit opinion.

Basis for Qualified Opinion

In common with many not-for-profit organizations, the foundation derives revenue from cash donations, the completeness of which is not susceptible to satisfactory audit verification. Accordingly, our verification of these revenues was limited to the amounts recorded in the records of the foundation and we were not able to determine whether any adjustments might be necessary to donations, excess of revenues over expenditures, current assets, and net assets.

Qualified Opinion

In our opinion, except for the possible effects of the matter described in the Basis for Qualified Opinion paragraph, the financial statements present fairly, in all material respects, the financial position of **Safe Drinking Water Foundation** as at **December 31, 2017**, the results of its revenues and expenditures, and change in its fund balances and cash flows for the year then ended in accordance with Canadian accounting standards for not-for-profit organizations.

Saskatoon, Saskatchewan
June 22, 2018



Chartered Professional Accountants

SAFE DRINKING WATER FOUNDATION

STATEMENT OF FINANCIAL POSITION

December 31, 2017

with comparative figures for 2016

	<u>Operating</u> <u>Fund</u>	<u>Capital</u> <u>Fund</u>	<u>Total</u> <u>2017</u>	<u>Total</u> <u>2016</u>
<u>ASSETS</u>				
Current assets:				
Cash	\$ 15,345	-	15,345	26,902
Short-term investments	95,881	-	95,881	91,562
Accounts receivable	548	-	548	2,144
Inventory	5,096	-	5,096	7,177
Prepaid expenses	529	-	529	375
Total current assets	<u>117,399</u>	<u>-</u>	<u>117,399</u>	<u>128,160</u>
Capital assets (Note 3)	<u>-</u>	<u>1,867</u>	<u>1,867</u>	<u>2,112</u>
	<u>\$ 117,399</u>	<u>1,867</u>	<u>119,266</u>	<u>130,272</u>
 <u>LIABILITIES AND FUND BALANCES</u>				
Current liabilities:				
Accounts payable and accrued liabilities	\$ 4,420	-	4,420	4,186
Deferred Revenue	<u>55,152</u>	<u>-</u>	<u>55,152</u>	<u>70,605</u>
Total current liabilities	59,572	-	59,572	74,791
Fund Balances:				
Capital fund	-	1,867	1,867	2,111
Unrestricted	<u>57,827</u>	<u>-</u>	<u>57,827</u>	<u>53,370</u>
Total fund balances	<u>57,827</u>	<u>1,867</u>	<u>59,694</u>	<u>55,481</u>
	<u>\$ 117,399</u>	<u>1,867</u>	<u>119,266</u>	<u>130,272</u>

APPROVED ON BEHALF OF THE BOARD:

Director

Director

See accompanying notes to the financial statements.

SAFE DRINKING WATER FOUNDATION

STATEMENT OF REVENUES AND EXPENDITURES

Year ended December 31, 2017
with comparative figures for 2016

	<u>Operating Fund</u>	<u>Capital Fund</u>	<u>Total 2017</u>	<u>Total 2016</u>
Revenue	\$ 144,421	-	144,421	92,676
Expenditures:				
Amortization	-	442	442	475
Computer Support	-	-	-	134
Courier and postage	5,566	-	5,566	3,844
Fundraising expense	229	-	229	-
Insurance	790	-	790	670
Interest and bank charges	750	-	750	597
Meals and entertainment	160	-	160	22
Education programs expenses	27,590	-	27,590	34,049
Presentations	907	-	907	18
Rental	7,767	-	7,767	8,732
Printing	78	-	78	96
Professional fees	4,897	-	4,897	5,319
Salaries and Wages	67,088	-	67,088	50,119
Technical	3,615	-	3,615	3,814
Telephone	1,443	-	1,443	1,407
Supplies	1,393	-	1,393	752
Travel expenses	549	-	549	-
Website	16,944	-	16,944	1,845
	<u>139,766</u>	<u>442</u>	<u>140,208</u>	<u>111,893</u>
Excess (deficiency) of revenues over expenditures	<u>4,655</u>	<u>(442)</u>	<u>4,213</u>	<u>(19,216)</u>

See accompanying notes to the financial statements.

SAFE DRINKING WATER FOUNDATION

STATEMENT OF FUND BALANCES

Year ended December 31, 2017
with comparative figures for 2016

	<u>Operating Fund</u>	<u>Capital Fund</u>	<u>Total 2017</u>	<u>Total 2016</u>
Fund balances, beginning of year	53,370	2,111	55,481	74,697
Excess (deficiency) of revenues over expenses	4,655	(442)	4,213	(19,216)
Interfund transfers	<u>(198)</u>	<u>198</u>	<u>-</u>	<u>-</u>
Fund balances, end of year	\$ <u>57,827</u>	<u>1,867</u>	<u>59,694</u>	<u>55,481</u>

See accompanying notes to the financial statements.

SAFE DRINKING WATER FOUNDATION

STATEMENT OF CASH FLOWS

Year ended December 31, 2017
with comparative figures for 2016

	<u>Operating Fund</u>	<u>Capital Fund</u>	<u>Total 2017</u>	<u>Total 2016</u>
Cash provided by (used in):				
Operating activities:				
Excess (deficiency) of revenues over expenditures	\$ 4,655	(442)	4,213	(19,216)
Item not involving an outlay of cash:				
Amortization	<u>-</u>	<u>442</u>	<u>442</u>	<u>475</u>
	4,655	-	4,655	(18,741)
Changes in non-cash working capital:				
Accounts receivable	1,597	-	1,597	4,071
Inventories	2,080	-	2,080	(3,589)
Prepaid expenses	(154)	-	(154)	-
Accounts payable and accrued liabilities	234	-	234	(804)
Deferred revenues	(15,453)	-	(15,453)	25,105
Interfund transfers	<u>(198)</u>	<u>198</u>	<u>-</u>	<u>-</u>
	<u>(7,239)</u>	<u>198</u>	<u>(7,041)</u>	<u>6,042</u>
Investing activities:				
Additions to capital assets	-	(198)	(198)	(420)
Investments	<u>(4,318)</u>	<u>-</u>	<u>(4,318)</u>	<u>14,837</u>
	<u>(4,318)</u>	<u>(198)</u>	<u>(4,516)</u>	<u>14,417</u>
Financing activities:				
Net change in cash during the year	(11,557)	-	(11,557)	20,459
Cash position, beginning of year	<u>26,902</u>	<u>-</u>	<u>26,902</u>	<u>6,443</u>
Cash position, end of year	<u>\$ 15,345</u>	<u>-</u>	<u>15,345</u>	<u>26,902</u>

Cash position is comprised of cash in bank less outstanding cheques.

See accompanying notes to the financial statements.

SAFE DRINKING WATER FOUNDATION

NOTES TO THE FINANCIAL STATEMENTS

December 31, 2017

1. OPERATIONS

The Foundation was incorporated under the laws of the Province of Saskatchewan on January 1, 1998. The Foundation is a registered charitable organization. Its primary purpose is to educate the leaders of today and tomorrow about drinking water quality issues to realize its goal of safe drinking water being available to every Canadian.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

These financial statements are prepared in accordance with Canadian accounting standards for not-for-profit organizations.

(a) **Fund Accounting**

The accounts of the Foundation are maintained in accordance with the principles of fund accounting. For financial reporting purposes, accounts with similar characteristics have been combined into the following major funds:

(i) **Operating Fund**

The operating fund accounts for the Foundation's program delivery and administrative activities. This fund reports unrestricted resources and restricted operating grants.

(ii) **Capital Fund**

The capital fund reports the assets, liabilities, revenues and expenses related to the Foundation's capital assets.

(b) **Revenue Recognition**

Unrestricted contributions are recognized as revenue in the operating fund in the year received, or receivable if the amount to be received can be reasonably estimated and collection is reasonably assured.

Restricted contributions related to general operations are recognized as revenue of the operating fund in the year in which the related expenses are incurred.

(c) **Inventory**

Inventory is carried at the lesser of cost and net realizable value. Cost is determined using the first in, first out method.

SAFE DRINKING WATER FOUNDATION

NOTES TO THE FINANCIAL STATEMENTS

December 31, 2017

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES CONTINUED

(d) Capital Assets

Capital assets are recorded at cost. Amortization is calculated using the following annual rates and methods and is designed to amortize the assets over their useful lives:

Furniture and fixtures	20% - declining balance
Computer hardware	20% - declining balance
Leasehold improvements	20% - declining balance

(e) Contributed Services

A portion of the rental payments for Unit 1 - 912 Idywyld Drive North Saskatoon, Saskatchewan are forgiven by the lessor as the Foundation is a charitable organization. The portion of forgiven rent has been recognized as a donation-in-kind by the Foundation.

(f) Measurement Uncertainty

The preparation of the financial statements in conformity with accounting standards for not-for-profit organizations requires management to make estimates and assumptions that affect reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of income and expenses during the year. Actual results could differ from those estimates.

(g) Financial Instruments

Financial instruments, including cash, short term investments, accounts receivable, and accounts payable and accrued liabilities are initially recorded at their fair value and are subsequently measured at amortized cost, net of any provisions for impairment.

3. CAPITAL ASSETS

	<u>2017</u>		<u>2016</u>	
	<u>Cost</u>	<u>Accumulated Amortization</u>	<u>Net Book Value</u>	<u>Net Book Value</u>
Furniture and fixtures	\$ 1,778	986	792	767
Leasehold improvements	4,995	4,419	576	721
Computer hardware	<u>6,454</u>	<u>5,955</u>	<u>499</u>	<u>624</u>
	<u>\$ 13,227</u>	<u>11,360</u>	<u>1,867</u>	<u>2,112</u>

4. ALLOCATED EXPENSES

Certain overhead expenses are allocated to the projects of the Foundation. These expenses are allocated based on the percentage of each expense that is related to each project.

SAFE DRINKING WATER FOUNDATION

NOTES TO THE FINANCIAL STATEMENTS

December 31, 2017

5. LEASE COMMITMENTS

The Foundation signed a 1-year lease on July 31, 2017, to occupy the premises in the building known as Unit 1 - 912 Idywyld Drive North Saskatoon, Saskatchewan. The lease will expire on July 31, 2018. The lease payments due throughout the remainder of the lease are as follows:

2018	\$	3,675
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6. DEFERRED REVENUES

The Foundation receives donations to sponsor kits to be provided to schools. At December 31, 2017, \$55,152 in donations received for kits that were not shipped by December 31, 2017 has been deferred (2016 - \$70,605).

7. SHORT TERM INVESTMENTS

	<u>2017</u>	<u>2016</u>
Guaranteed Investment Certificates	\$ <u>95,881</u>	\$ <u>91,562</u>

All Guaranteed Investment Certificates (GICs) are 1-year term investments with a maturity date within 1 year. All GICs include an early redemption option with no penalty. Interest rates on GICs are 0.50% per annum.

8. FINANCIAL INSTRUMENTS

Risks and concentrations

The entity is exposed to various risks through its financial instruments. The following analysis provides a measure of the entity's risk exposure and concentrations at December 31, 2017.

Liquidity risk

Liquidity risk is the risk that an entity will encounter difficulty in meeting obligations associated with financial liabilities. The entity is exposed to this risk mainly in respect of its accounts payable.

Credit Risk

The Foundation is exposed to minimal credit risk on its accounts receivable. Accounts receivable are due from major funders and government agencies.

Market risk

Market risk is the risk that the fair value of future cash flows of a financial instrument will fluctuate because of changes in market price. Market risk comprises of three types of risk: currency risk, interest rate risk and other price risk. The entity is mainly exposed to interest rate risk.

Interest rate risk

Interest rate risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market interest rates. The entity is exposed to interest rate risk on its fixed and floating interest rate financial instruments.

SAFE DRINKING WATER FOUNDATION

SCHEDULE OF ADMINISTRATION REVENUES AND EXPENDITURES

Year ended December 31, 2017
with comparative figures for 2016

	<u>2017</u>	<u>2016</u>
Revenue:		
Federal employment funding	\$ 3,859	-
Fundraising income	235	-
Individual donations	934	4,586
Interest	214	2,350
Rebates	184	504
	<u>5,426</u>	<u>7,440</u>
Expenses:		
Amortization	442	476
Computer support	-	134
Courier and postage	305	211
Fundraising expense	229	-
Insurance	789	670
Interest and bank charges	742	591
Printing	78	96
Professional fees	4,897	5,319
Rent	777	873
Salaries and benefits	6,191	6,573
Supplies	1,326	752
Technical	443	572
Telephone	145	141
Travel	549	-
	<u>16,913</u>	<u>16,408</u>
Excess of revenues over expenditures	<u>\$ (11,487)</u>	<u>(8,968)</u>

See accompanying notes to the financial statements.

SAFE DRINKING WATER FOUNDATION

SCHEDULE OF PROJECTS

REVENUES AND EXPENDITURES

Year ended December 31, 2017
with comparative figures for 2016

SDWT PROJECT

	<u>2017</u>	<u>2016</u>
Revenue:		
Corporate contributions	\$ 12,500	6,000
Individual donations	-	300
	<u>12,500</u>	<u>6,300</u>
Expenditures:		
Salaries and benefits	5,138	1,890
Interest and bank charges	8	6
Meals and entertainment	161	22
Supplies	67	-
Technical	834	1,320
Website	890	-
	<u>7,098</u>	<u>3,238</u>
Excess of revenues over expenditures	<u>\$ 5,402</u>	<u>3,062</u>

WEBSITE

	<u>2017</u>	<u>2016</u>
Revenue:	-	-
Expenditures:		
Salaries and benefits	\$ 6,046	4,517
Website	16,054	1,845
Excess of revenues over expenditures	<u>\$ (22,100)</u>	<u>(6,362)</u>

See accompanying notes to the financial statements.

SAFE DRINKING WATER FOUNDATION

SCHEDULE OF PROJECTS

REVENUES AND EXPENDITURES

Year ended December 31, 2017
with comparative figures for 2016

SCHOOL PROGRAMS

	<u>2017</u>	<u>2016</u>
Revenue:		
Canadian school registration	\$ 12,435	4,573
Corporate contributions	98,213	47,497
Foundation Donations	15,000	25,400
Indigenous Water Forum	847	1,126
US school registrations	-	340
	<u>126,495</u>	<u>78,936</u>
Expenditures:		
Courier and postage	5,261	3,633
Education programs expenses	27,590	34,048
Presentations	907	18
Rent	6,990	7,859
Salaries and benefits	49,713	37,139
Technical	2,338	1,922
Telephone	<u>1,298</u>	<u>1,266</u>
	<u>94,097</u>	<u>85,885</u>
Excess of revenue over expenditures	<u>\$ 32,398</u>	<u>(6,949)</u>

See accompanying notes to the financial statements.



Acknowledgements & Thank You

Thank you so much to the corporations, foundations, other organizations and individuals who donate to us! We could not do any of our activities without your support!

Thank you to organizations that invite us to speak or have a booth at their event!

Thank you so much to our board members for their guidance and governance!

Thank you so much to our hard-working staff members and volunteers!

Donors

Thank you to our individual donors:

John Bell

Ray Blumenfeld (in honour and memory of Sam Blumenfeld)

Lillian Franzen

Laura Hunter

David MacDonald

Nako Mbelle

Jane Moore

Andrew Robinson

Royal Bank of Canada employees (proceeds from an employee barbecue)

Joyce Tremmel

William (Bill) Watson





How You Can Help

Volunteer your time

You can volunteer your time to find Water Facts of the Week, to update and write fact sheets, to help spread the word about water quality issues in Canada, and to help us in various other ways. Please e-mail Nicole Hancock at info@safewater.org or phone her at 1-306-934-0389 if you are interested!

Make a donation

Please visit <https://www.safewater.org/donate> and make a one-time, yearly, or monthly donation to make it possible for us to educate more people about Canadian drinking water quality issues. You can also phone us at 1-306-934-0389 to make a donation with a Visa or MasterCard, mail a cheque payable to Safe Drinking Water Foundation to #1-912 Idylwyld Drive North, Saskatoon, SK S7L 0Z6, or donate to us through Canada Helps (<https://www.canadahelps.org/en/charities/safe-drinking-water-foundation>). Thank you in advance!

Leave a bequest

Bequests are a simple but powerful way to ensure our work goes on for future generations. Please contact us at 1-306-934-0389 or info@safewater.org if you are interested in discussing a bequest.

Support awareness of drinking water quality issues

If you are an educator, please visit <https://www.safewater.org/sponsored-kit-request-form> to request sponsored kits or visit <https://www.safewater.org/order-kits> to purchase kits. If you are not an educator, please tell your friends, relatives, kids' teachers, etc. about Safe Drinking Water Foundation water testing kits.

Looking to the Future

In 2018, we will again strive for our goal to send at least 700 water testing kits to schools to be used by at least 30,000 students in a hands-on manner.

The Student Action on Saskatoon Water Attitudes Competition will conclude, the schools' projects will be judged, and the prizes will be presented to the winning school.

The Operation Water Spirit program will be redeveloped and the redeveloped Operation Water Spirit program will be translated into Cree.

We hope to receive funding to translate the redeveloped Operation Water Spirit program into French and to build an Operation Water Pollution Test Results Submission system. We also hope to be able to provide funding to the Saskatoon schools that competed in the Student Action on Saskatoon Water Attitudes Competition to make it possible for them to continue their projects. Furthermore, we hope to secure funding to hold at least one student action competition.



Contact Us

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info@safewater.org

Facebook Group:

https://www.facebook.com/groups/safedrinkingwaterfoundation/?source_id=150732858276685

Facebook Page: <https://www.facebook.com/Safe-Drinking-Water-Foundation-150732858276685/>

SDWF's YouTube Channel: <https://www.youtube.com/channel/UcKDo8lCWH1wk1OufGUgYMIg>

LinkedIn: <https://www.linkedin.com/company/safe-drinking-water-foundation/>

