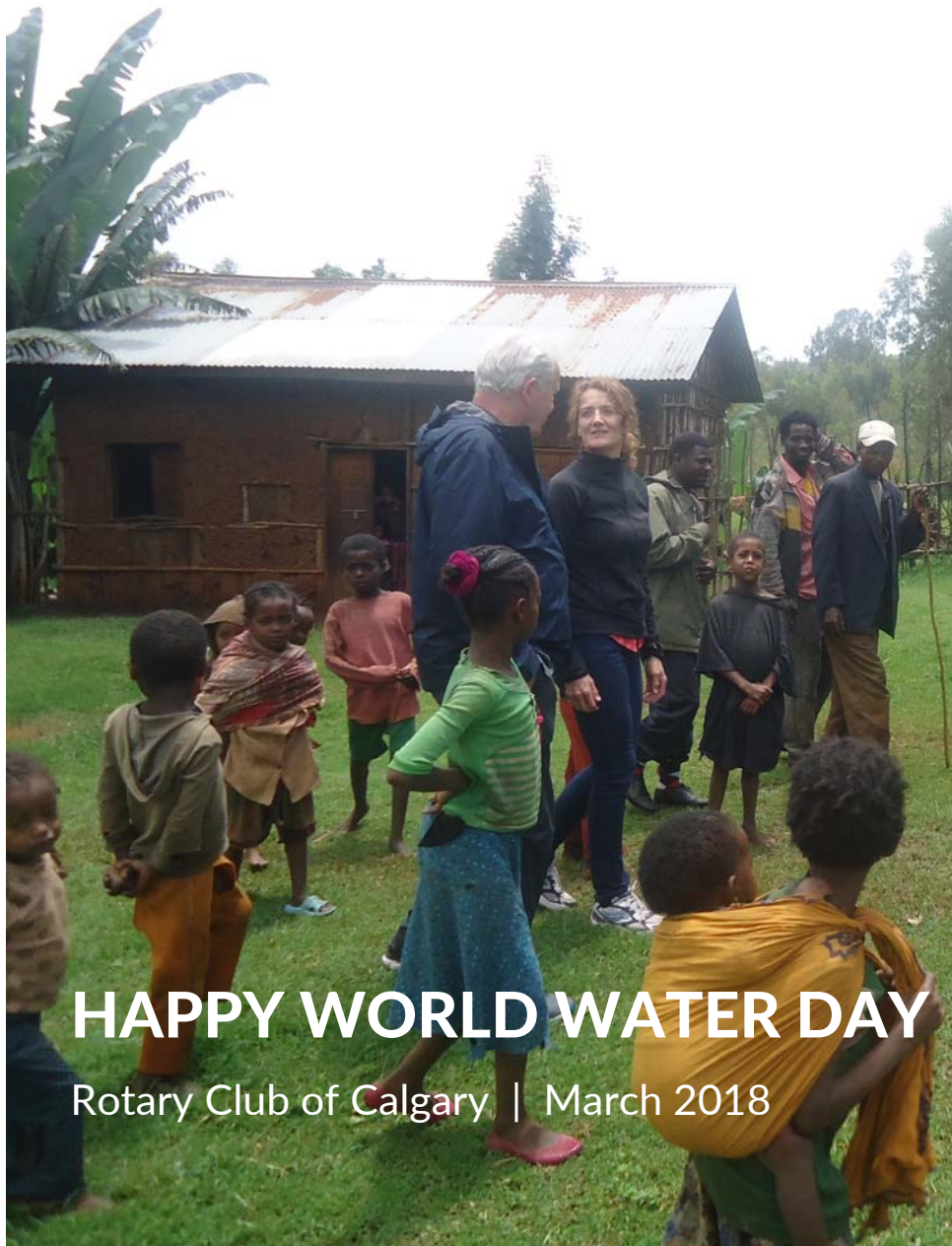




The Colossal Global Need

Women and children are particularly affected



15% of newborn deaths due to sepsis, directly linked to lack of hygiene (UNICEF, 2015)



2.1
BILLION
PEOPLE
lack safe, readily
available water
in their home

4.5 billion people (6 in 10)
lack safely managed
sanitation

(WHO/UNICEF 2017)

Health Care Facilities Survey (WHO, 2015)



38% lack a
clean water supply



19% do not provide
improved sanitation



35% do not have
soap for handwashing

The Need

Water Poverty Cycle



The Solution



CAWST: An Institutional Innovation

Technology & Human Capacity



Technology

Affordable technology
in homes, schools,
clinics

Capacity

Human capacity
to implement



CAWST: An Institutional Innovation

A non-profit engineering consultancy



Team

50 professional
engineers, educators
and researchers

Services

Training, consulting,
expertise in affordable
WASH technologies and
practices that people can
implement themselves.



CAWST: An Institutional Innovation

A non-profit engineering consultancy



3 Platforms



CAWST Global Network

Clients



Collaborators



Investors



Women and Water Academy



Building a movement
of local women
water experts
to address the issue
that affects them
the most: **WATER**

Florence and Gemma



Results

4 years
26 women
40,000 people



Results: As of 2016

Impact

- **15.4 million people** with better drinking water or sanitation
- **7.7 million people** trained by others using CAWST's resources

Virtual Services

- 5,000 clients
- 194 countries
- 270 Canadian CSOs
- 75,000 downloads

* Results reported in June of each calendar year



By 2020

Impact

- **20 million people** with better drinking water or sanitation
- **12 million people** trained by others using CAWST's resources

Virtual Services

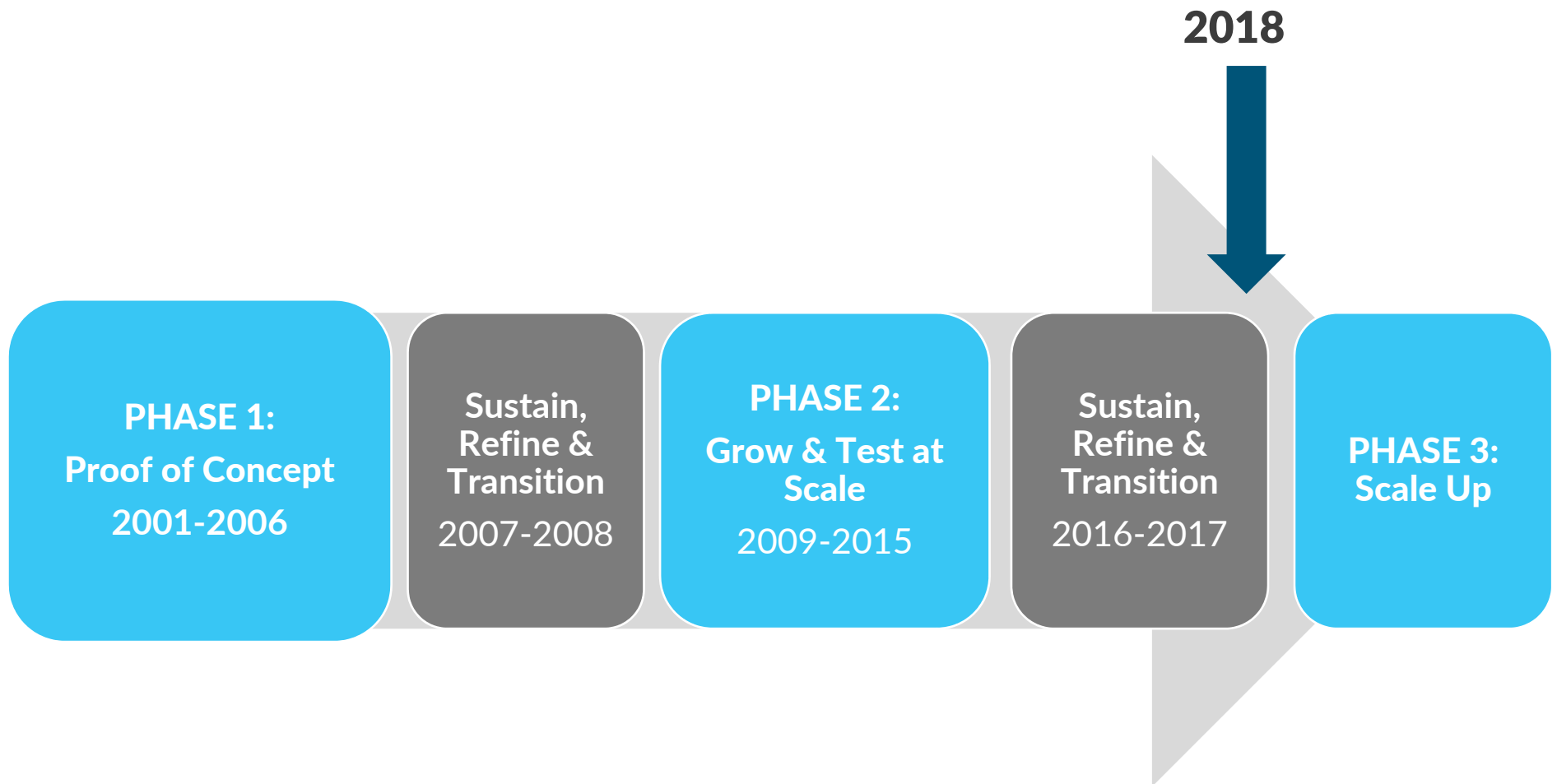
- 8,000 clients
- Every country and autonomous state
- 300 Canadian CSOs
- 125,000 downloads

* Results reported in June of each calendar year



CAWST: History & Trajectory

Where we've come from. Where we are. Where we're going.



Taking Stock: Preparing to Scale Up

- Country visits by CAWST CEO and Chairman
 - Zambia, Ethiopia, Zimbabwe, Kenya
 - Honduras
- Internal Organizational Review
- Independent Evaluation



Zambia - Seeds of Hope International (SHIP)

Community WASH Promoters and Healthy Homes



Ethiopian Kale Heywet Church Development Program (EKHCDP)



Zimbabwe – Africa AHEAD



Kenya – Aqua Clara





Honduras - Pure Water for the World



Canada: Public Engagement & Fundraising



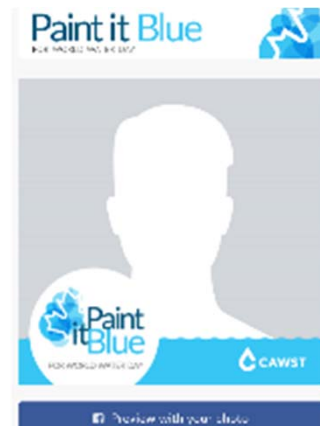
Paint It Blue for World Water Day

paintitblue.ca



Host a Speaker

- Corporate Lunch & Learn
- Conference
- Networking Event



Social Media

- Overlay your Facebook profile picture
- #PaintItBlue
#WorldWaterDay



Blue Landmarks

- 28+ including
- BC Place
 - AB Legislature
 - Niagara Falls
 - CN Tower



WWDay Events

- Calgary: CAWST
- Edmonton: WWD YEG
- Worldwide: UN Water Map

Paint It Blue – CAWST Event

Please join us!

March 21, 2018

TELUS Spark

5 – 7:30 pm

RSVP

paintitblue.ca

THIRST THINGS FIRST

*Let's take action
for a thirsty planet*

Join us to celebrate World Water Day with
a showcase of environmental leadership by
Alberta youth!

Featuring:

- Interactive booths on innovative water solutions
- Engaging activities by CAWST & TELUS Spark Science Centre
- Delicious Snacks & Water Bar
- Motivating and impactful speakers



March 21, 2018

TELUS Spark
220 St. Georges Dr. NE, Calgary
5 – 7:30 pm

THANK YOU!

For continuing to walk alongside us

Rotary Club and CAWST

Working together across
Africa, Asia and Latin America
since 2004





cawst.org