

2019 ANNUAL REPORT

www.clean water for the world.org ~~269-342-1354 ~~info @clean water for the world.org

A Note from Our Executive Director

It is an honor to be part of Clean Water for the World.

- <u>Our objective</u>: provide clean water purifiers to communities that lack access to clean water.
- Our belief: Clean Water is a human right.

Joining CWFW in 2016, I have had the immense privilege to work hand-in-hand with our in-country partners in Guatemala and El Salvador. Based in Guatemala, I work directly with our water promoters who, in turn, work directly with our communities who receive our water purifiers.

Raised in the South, I was placed in Detroit as part of a volunteer program and stayed for nearly 10 years working at various non-profits and subsequently pursued a Master's in Social Work at the University of Michigan. My yearning to travel took me to Guatemala where I ultimately landed.

The blessings that come from working with CWFW are priceless. I am immensely grateful to be working with Jerry and Judy Bohl. Using the combination of their altruistic spirit and my passion for language and people, CWFW is



becoming a sustainable NGO. I am excited to celebrate with you our successes of advancing our work all over the globe.



As we enter into a new decade, I look forward to continuing our education and service to communities in Central America through our collaboration and innovation with our partners.



I'd like to send a special thank you to Janet Ray for bringing me to CWFW and for her friendship, leadership, and mentorship.

In Service to Others,

Krista Dover

Miracles on 19th Street

It all begins on 19th Street in Otsego, Michigan, at Jerry and Judy's home, where local volunteers help build CWFW water purifiers. Jerry and Judy welcome individual and group volunteers warmly into their home. By the time they leave, strangers have become part of the CWFW Family.

One particular volunteer, Diana, began volunteering with Jerry and Judy on Tuesdays over the summer. She built a 120 volt unit from the ground up after spending several weeks doing simple sub assembly work. Diana and Jerry worked together for 6 weeks, spending 3 hours every Tuesday.

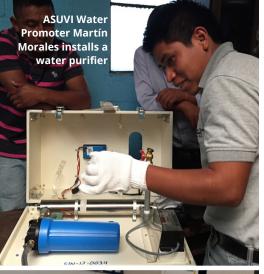
"It was a great experience for (us)," said Jerry. "We have known Diana from St. Tom's Student Parish for about 3 years. She sat right in front of us at Mass. . . . We spent hours telling each other our stories of how we got to where we are spiritually." Diana had moved to the Kalamazoo area from Indiana to be closer to her grandchildren. She had spent several years in the jail ministry working with lifers in a State Penitentiary there. She now works with women in the Kalamazoo County Jail and is very involved in Peace and Justice issues in Kalamazoo.

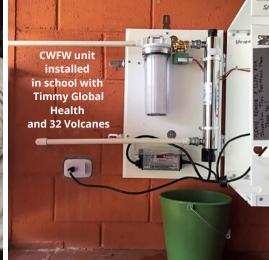
"You don't find these kinds of things out about a person shaking their hand at Mass," reflected Jerry. "What a wonderful time those six weeks were.

"When we finished up the unit, we prayed over it. It was then that she broke down and cried and sobbed for several minutes. After she calmed down, she told me that building that unit, knowing her effort was going to save lives in a community that needs so much, was the most profound thing she had ever done. This story is something that Judy and I often hear on 19th Street. Diana calls our effort the miracle on 19th Street.

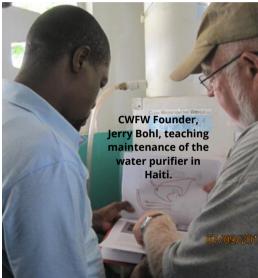
Well, folks, each of you are part of that MIRACLE. It is through all our efforts that good things happen."









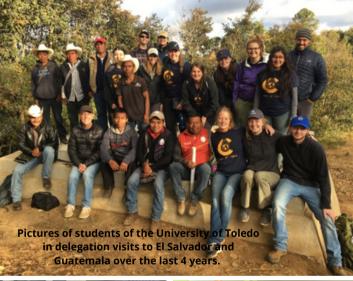






















Delegations - What We Learn

When we listen, we learn what is most needed.

After many years and several designs, CWFW has refined it's water purifier design to a portable, adaptable system that cleans water at a rate of 5 gallons per minute. This works extremely well in schools, health clinics, and churches - places at the heart of communities. During our delegations to El Salvador and Guatemala, communities express gratitude that they are able to provide safe drinking water to their children at school.

While evaluating the impact of the water purifiers, we learned that some communities are unable to access the clean water purifier daily due to the distance from home and/or the hours the school is open. Many communities requested a larger model or one that brings clean water to each home. Until this year, we did not have another alternative.

That alternative came about through our work with the University of Toledo. Since 2016, we have been hosting Spring Break

the world as better place.







delegations for Engineering students from the University of Toledo. Freshman spend their fall chemical engineering class working with our purifier, learning how it works, and even suggest improvements. Over their Spring Break, they take their classroom experience to the real world to understand the impact that engineering has, such as the engineering of the CWFW water purifier. They install water purifiers, evaluate its impact, suggest improvements, and reflect on how their vocations as engineers can help make

Helps us Grow & Serve More

Learning with engineering students over these

last four years helped develop an immersive learning program for engineering students. First year students are provided cultural immersion opportunities to learn about the impact they can make in their careers as engineers. By their final year, they are able to make their Senior Design Project part of a collective effort to innovate and pilot new technologies. CWFW benefits from their ingenuity, energy, and ideas for design improvements.

Over 2018-2019 school year, we had the exceptional opportunity to combine the students' Senior Project to meet the needs expressed by communities to our Guatemala incountry partner, Asociación Unidos por La Vida (ASUVI). CWFW, ASUVI, and University of Toledo collaborated with the community to develop and install a large-scale, solar-powered

water purifier system that provides an entire community with clean water to their homes.

This large-scale purifier in Joyabaj, Quiché, Guatemala is currently bringing clean water to a 60-family community. We are working closely with the community and the University of Toledo to improve this prototype based on their regular feedback.

The UT students will be installing an improved version of this large-scale purifier in two communities in El Salvador as part of their Senior Project this year!







Our Water Promoters

Our Water Promoters are the key connection to sustaining the work of Clean Water for the World. Local water promoters are the direct connection to the community. Water promoters are employed by in-country partners in El Salvador, Guatemala, and Haiti. They identify communities in need of clean water and accompany them by providing education regarding the importance of clean water, sanitation and hygiene; installing the water purifier; and training a water committee from the community on water purifier maintenance.

In El Salvador, we work with Centro de Intercambio y Solidaridad (CIS) with Water Promoter Luis Aguillón. They maintain water purifiers and install new ones through their innovative scholarship program. Scholarship recipients become members of the local water committee. CIS cares for 41 purifiers.

José Lopez works as a field technician throughout San Salvador, specifically targeting schools, to ensure that each



student has access to clean water. He has innovated our purifier by installing it off the water main at schools, delivering water to every faucet. José cares for 36 purifiers.















Partnerships Sustain Our Work

In Guatemala, we work closely with Asociación Unidos por La Vida (ASUVI). ASUVI accompanies communities in navigating the long and arduous process to of building gravity-fed water systems. Our water purifier complements their water systems by guaranteeing access to safe, clean and purified water. ASUVI cares for more than 80 purifiers with water promoters Miguel Ambrocio and Martín Morales.

In 2019, we started a new collaboration in Guatemala, partnering with Timmy Global Health and 32 Volcanes. We are piloting a public health program with them to see how access to the CWFW purifier provided by a community-led water delivery system will reduce the incidences of water-borne illnesses.

In Haiti, through a partnership with Friends of Haiti, our water promoter, Jean Maurisset, cares for more than 30 purifiers throughout the entire country. Water projects, including CWFW purifiers, complement their health initiatives to improve lives.

No matter the country we work in, our success relies on our in-country partnerships.

CWFW purifiers are making a difference in the lives of others in order to know if we are making a difference in the lives of others! When communities have access to clean, safe water:

- Health is improved
- School attendance increases and students improve their grades
- Families spend less on medicines and firewood and are able to better care for their children.

The efforts of our water promoters is crucial to the education and empowerment of the communities, sustaining our impact.











































CHANGES IN NET ASSETS FY2018 - FY2019

2018	ASSETS	2019
\$22,004	Unrestricted Cash Assets	\$11,400
\$33,645	Securities & Investments	\$35,140
\$55,649	Total Unrestricted Assets	\$46,540
\$5,000	Temporarily Restricted Cash Assets	\$0
\$41,416	Fixed Assets (Inventory)	\$57,571
\$102,065	TOTAL ASSETS	\$104,111
	EQUITY & LIABILITIES	
\$55,649	EQUITY & LIABILITIES Unrestricted Retained Revenue	\$46,540
\$55,649 \$46,416		\$46,540 \$57,571

ASSETS & FINANCIAL STABILITY

- As an organization, FY 2019 brought new changes in accounting structures. Much of the deficit shown in the financial statement was caused by changes in accounting methods.
- From FY 2018 to FY 2019, CWFW was able to maintain and improve it's financial stability (as shown in the net assets statement).
- CWFW was fortunate enough to be able to make the transition possible with the reserves of assets.

2019 YEAR IN REVIEW REVENUE

Donations	\$27,833
Fundraisers	\$77,551
In-Kind Donations	\$40,920
Miscellaneous Income	\$3,483

Subtotal Revenue \$149,787

PROGRAM EXPENSES

Purifier Construction	\$27,075
Water Promoter Support	\$22,840
Delegations & Travel	\$19,622
Contracted Services	\$34,143
Volunteer & Donated Services	\$40,920

ADMIN EXPENSES

Operations	\$4,673
Miscellaneous Expenses	\$8,141

Subtotal Expenses \$157,414

NET INCOME -\$7,627

purifiers built in workshop in Otsego, Michigan

communities received a purifier in Guatemala & El Salvador



- February 2019 Victims of the Volcán del Fuego explosion in June 2018 receive 2 water purifiers to use during their long stay in temporary housing.
- March 2019 University of Toledo Delegation analyzing access to clean water in El Salvador & Guatemala with 15 delegates.
- May 2019 Krista Dover is named Executive Director of CWFW.
- May 2019 Joint project between University of Toledo, ASUVI, & CWFW culminates in the installation of a large-scale, solar-powered point of entry water purifier.

• June 2019 - A new partnership with Timmy Global Health and 32 Volcanes initiates with the installation of a CWFW at a local school as part of a larger community-wide delivery system project.

join usi



Walk for Water Toledo is an annual 5k walk/run event held by the University of Toledo where students raise funds for CWFW. Join us this year!

Delegations 2020

- March 8-16 University of Toledo Engineering Program takes its annual trip to El Salvador to install purifiers and analyze the impact of water.
- August 9-16 University of Toledo Senior Engineering Students install a large-scale water system in a small town in El Salvador.

Aug 29 - Sept 7!

- Are you interested in traveling abroad? Want to see what CWFW does in person? Join us in Guatemala this year!
- To inquire about a delegation or join the delegation Aug 29-Sept 7 - contact Krista Dover at kristadover@cleanwaterfortheworld.org or 313-757-5726

activitiesN



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