

A Central America where communities are healthier, free from poverty, and thriving.

# Our Impact Model



# **WATER QUALITY ANALYSIS**

Test communities' drinking water source and identify potential contaminates. Build partnerships with communities and provide practical solutions for water treatment.



## COMMUNITY WATER TREATMENT

Install in-line water chlorinator to treat harmful contamination while providing community with drinking water quality training. Tag each installation with GPS coordinates for monitoring.



# **ONGOING COMMUNITY MONITORING**

Through EOS' Circuit Rider model, staff routinely visit communities to test water quality, provide technical assistance, and establish a sustainable chlorine tablet distribution supply chain.



KNOWLEDGE TRANSFER



CHLORINE TABLET DISTRIBUTION



TECHNICAL ASSISTANCE



WATER QUALITY TESTING

# An Update from Leadership



With the start of a new decade, we are filled with gratitude for your continued support. Our team has continued to focus our programs on supporting rural communities with access to safe drinking water. This focus has allowed us to dive deeper and follow the needs of rural communities with more meaningful solutions within the water, sanitation, and hygiene sector. We are excited to announce that in 2019, we have merged with two organizations: International Rural Water Association and ADEC (Water and Community Development), to become a leading influencer in providing safe drinking water solutions throughout Central America. Merging with these organizations is an example of how partnerships can lead to more efficient operations and greater impact, building on more than 20 years of combined experiences in water implementation expertise throughout Central America. I would like to recognize the efforts of the late Fred Stottlemyer who founded IRWA and ADEC over a decade ago and fought tirelessly to provide safe drinking water to thousands of people. We are proud to carry on his legacy through Central America.



Ten years ago, I co-founded the organization ADEC to provide safe drinking water to rural communities throughout Honduras. So many rural communities in my country were suffering and continue to struggle by not having access to safe drinking water. Yet, I know that this problem can be solved with the right knowledge, investment, and partnerships. People can be saved and lives improved simply by having access to safe water. We are thrilled to be a part of the EOS family. Our partnership has created a larger unified impact and reach in Central America, allowing our team to increase our operations across borders as well as share our technical experiences and learn from others.

For the past decade, our team in Honduras has been ensuring that over 330 rural community water boards in the western zone of Honduras have a constant supply of safe drinking water keeping rural communities healthy and safe. Our staff has grown to ten employees, operates a state-of-the-art water testing lab, and utilizes a team of circuit riders who routinely revisit communities to ensure sustainable, long-term success in our projects. It is not an easy task, but we have faith that with a lot of education and permanent monitoring, we will reach every left behind or forgotten community in Honduras and provide them with safe drinking water. Together with EOS, we can reach even more communities, impact more families and save more lives. On behalf of our staff, we appreciate all of your help as you give hope through safe water to so many families in rural Honduras.



For the last two years, Nicaragua has experienced political turmoil severely affecting the economy of all Nicaraguans. This instability has been a challenge for the families that we work with. Yet, our staff in Nicaragua has been able to push through these challenges and continue to succeed because of their perseverance, passion, and talent that they demonstrate each day they go to work. We continue to strengthen our strategic partnerships with other public, private, and government institutions to create lasting impact in our work. In 2019, we opened up our program to an in-depth evaluation with a wide variety of stakeholders including community members, engineers, scientists, NGO partners, and government officials. As a result, the Nicaraguan government endorsed our work, outlining the significant impact our water quality programs have brought to hundreds of thousands of rural communities.

We have come a long way in the past two, challenging years yet we still have a long way to go in ensuring all people in Nicaragua have access to safe drinking water. On behalf of the people of Nicaragua, our staff, and myself, I thank you for your continued support and belief in the work we are doing to provide safe drinking water and more prosperous lives throughout Nicaragua. Today we need your support more than ever before, and we are truly grateful.

••••

As our team continues to ramp up and scale the water quality solutions that have been proven to work, we are full of gratitude for your commitment and support to get us to this level. As we enter 2020 with new challenges and a global pandemic to fight, we are more confident than ever that we can make a significant positive impact in thousands of rural families throughout Central America. This would not have been possible without your support. Gracias y adelante!



# **EMPOWERING WOMEN THROUGH ACCESS TO SAFE DRINKING WATER**

Having access to safe drinking water empowers women by helping themselves and their families stay healthy, in school, and at work, creating a more prosperous life for women and their entire communities. Providing leadership opportunities and improving gender equality for women in rural communities is a critical component of our mission.



#### SHEYLA DIXON, WATER BOARD SECRETARY IN NICARAGUA

I'm Sheyla Dixon, the secretary of our community water board in the rural community of La Esperanza, nestled in the northern mountains of Nicaragua. I decided to be a part of this community organization because I believe it is very important as a woman to be a voice in the administration that looks after such an important basic human need as safe drinking water. Initially, I was part of the municipal water board directive, but saw a bigger need to contribute as part of the water board. This greatly motivated me to receive training from non-governmental organizations and the government which has empowered me to become a stronger leader. I'm honored to have a leadership role within my community and hope to inspire other women to become leaders as well.



### **ONEIDA LARA, WASH SCHOOL EDUCATION COORDINATOR IN HONDURAS**

Hello my name is Oneida, and I am EOS' School Education Coordinator. My desire to learn more about drinking water began years ago when my community received their first water system, and I volunteered to receive training on how to operate and maintain the system. It was an incredible experience which made me passionate to work in this field. I first started working with EOS as a Circuit Rider technician, visiting rural communities to measure the water quality and provide technical assistance to ensure the communities' water system is working properly. Then I moved into my current role working with 21 schools providing water, sanitation, and hygiene education as well as water treatment and filtration services to the students and teachers ensuring safe drinking water. I love my job helping my community, educating children on the importance of hygiene in keeping healthy, improving lives, and making a difference in people's lives.



# DOÑA XIOMARA GÓMEZ, PLUMBER IN HONDURAS

I am Doña Xiomara Gómez, a plumber from Ojo de Agua, a community of 315 people outside of La Paz, Honduras. I became interested in my community's water system early on, doing monthly maintenance and repair of broken pipes. Thanks to EOS, I was able to receive additional training which enabled me to become one of my community's first female plumbers. My father inspired me to become a plumber, as I always joined him on his visits to repair damaged pipes and valves. I was fascinated by the work and realized how essential the service of providing safe water is to a community.

For the past two years, I've been a member of my community's water board where I have gained important management and decision-making experience to better serve my community. Making these kinds of decisions has been very empowering. Not many women in my community have leadership positions, so I am proud to be a role model for girls and other women in my community. I encourage women to join me when I have to repair a pipe, showing them how I fix it. It is fun to see their reaction when they realize that they can do this kind of work.



# **EOS EXPANDS OPERATIONS TO BRING SAFE WATER TO HONDURAS**

Running any organization is tough. Leading one that hundreds of thousands of people rely on for safe drinking water is demanding. Doing it as a woman in Honduras' machismo culture, well, that takes a special kind of person. Diana Cálix is that person, but she would never admit it. It is Diana that has been not merely the glue holding the organization together but the engine driving change and progress in bringing safe drinking water to the communities of her country.

Diana's vision for the organization and her team goes beyond merely delivering safe water. She has worked hard to educate communities on how to test their own drinking water, maintain their installations, and understand how bacteria and contaminants affect the health of a community. Her aim is to put the power into the hands of the individuals and encourage them to be their own advocates for healthier, more prosperous lives. And it's worked.



### 49% REDUCTION IN REPORTED CASES OF DIARRHEA

Willian Martinez and the other EOS Circuit Riders don't have a typical job. Instead of riding a desk they find themselves atop a 200cc motorcycle. Their office consists of the rolling mountains of the rural countryside and their customers are made up of over:

# 100,000 PEOPLE, IN 330 COMMUNITIES, ACROSS 17 MUNICIPALITIES

Each day this team rides out to remote communities to install water chlorinators, repair installations, test water quality, train customers, and ensure communities have a dependable source of chlorine tablets. Their approach is consistent and unfailing, visiting the same communities several times a month, ensuring long-term, sustainable success of projects. To many, bringing safe drinking water to over a thousand people in an afternoon seems like a monumental task, but for Willian and the other circuit riders, it's just another day at the office.



# IN 2019 THERE WERE 3,353 COMMUNITY VISITS (13 VISITS A DAY)

EOS knows the importance of water quality, that is why we offer continual testing and analysis to the rural communities that we serve. The results of the water quality tests operate as a roadmap for our technicians to take action to treat, protect, and make recommendations to ensure the water the community is drinking is safe for consumption. With limited government assistance and intervention, it falls on individual communities to not only gain access to safe drinking water, but to monitor, test, and maintain their systems, a job made easier with the help of EOS.

# EOS PERFORMED 789 WATER QUALITY TESTS IN 2019 WITH 83% OF THE COMMUNITIES MEETING SAFE DRINKING WATER STANDARDS

Not only are our Circuit Riders testing water in the field and teaching the community how to test their own water, but EOS operates a centrally located advanced laboratory in Honduras for in-depth water quality assessment, which tests for a dozen different parameters. We know that installing lifesaving technologies is only half the battle, the other half lies in the continued support and collaboration with communities.



This year EOS merged with the organization IRWA, expanding our work into Honduras to become the leading influencer of water quality solutions in Central America.

2019



since **2008** 

Rural communities in Central America EOS is providing with water quality solutions.

120,794

Additional Central Americans provided with access to safe drinking water this year.

2019



since **2008** 

539,147

People provided with access to safe water, trainings, water testing, and expert support.

3,353

Visits to rural communities to ensure long-term success of water projects in 2019.



**789** 

Water quality analysis tests completed in 2019 in EOS' advanced water testing labs.

51

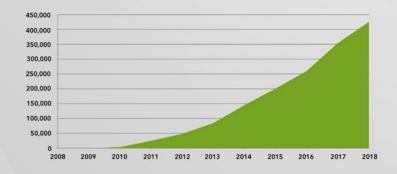
Chlorine distribution centers providing 42,000 chlorine tablets to rural communities.



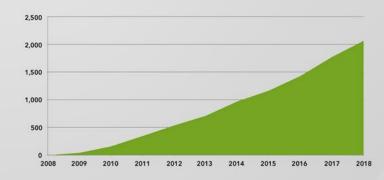
279%

Increase in annual income for entrepreneurs establishing chlorine distribution centers.

# **Lives Impacted**



# Technology Installs





EOS International Condensed Audited Financial Information for the Years Ending December 31, 2019 and 2018.

Complete, Audited Financial Statements are available upon request.

STATEMENT OF ACTIVITIES	2019	2018	Source of Funds
INCOME			
Individuals	\$158,570	\$152,229	12%
Event Contributions	\$12,129	\$20,820	23%
Corporate and Foundations	\$130,830	\$85,498	
Contribution from Merger-IRWA	\$19,824 \$274,470	- #07.047	2%
Field Program Revenue In-Kind Revenue/Other	\$274,179	\$86,217	41%
	\$79,680	\$73,367	19%
Total Income	\$675,212	\$418,131	
EXPENDITURES			29/
Program Services	\$570,781	\$339,384	3%
Fundraising	\$83,468	\$70,241	
Management & General	\$11,882	\$11,024	Field Program Revenue 41%
Gross Expenditures	\$666,131	\$420,649	Individuals 23% Corporations & Foundations 19%
Foreign Currency Adjustment	(\$931)	(\$1,585)	In-Kind Revenue/Other 12%
SURPLUS/(DEFICIT) RELATED TO NET ASSETS	\$8,150	(\$4,103)	Contribution from Merger-IRWA 3% Event Contributions 2%
CTATEMENT OF FINANCIAL POCITI	ON 0040	0040	Event Contributions 270
STATEMENT OF FINANCIAL POSITI	ON 2019	2018	
ASSETS			
Cash and Equivalents	\$96,681	\$104,877	
Accounts Receivable	\$65,657	\$32,432	al co
Long-Term Pledges Receivable	\$48,500	\$47,000	Use of Funds
Inventory	\$10,409 \$2,225	\$14,004 \$5,507	
Prepaid Expenses Property and Equipment, net	\$2,223 \$11,657	\$16,003	
Total Assets	\$235,129	\$21 <b>9</b> ,823	12%
Total Assets	\$233,12 <del>9</del>	\$219,023	
LIABILITIES AND NET ASSETS			2%
Accounts Payable and Accured Expenses	\$25,505	\$18,349	86%
Total Current Liabilities	\$25,505	\$18,349	
Long-Term Debt	\$50,000	\$50,000	
NET ASSETS			
Unrestricted Net Assets	\$102,111	\$53,574	Program Services 86%
Temporary Restricted Net Assets	\$57,513	\$97,900	Fundraising 12%
Total Net Assets	\$159,624	\$151,474	Management & General 2%
Net Assets at the End of the Year	\$235,129	\$219,823	



# **EOS Donor and Partner List**

## **\$25,000 AND ABOVE**

Project Redwood The International Foundation University of Iowa

#### \$10,000 - \$24,999

Fort Mills Rotary Club Greater Rochester Rotary Holmes Family Fund International Rural Water Association (IRWA) Ross, Jeffrey and Melissa St. Michael's Church (Harlan, IA) Stottlemyer, Ann and the late Fred The Blossom Fund

#### \$5,000 - \$9,999

Barstow Foundation Cohen, Naomi and Harvey Directions for Rural Action Fund EWB-USA Lift Up McGrath, Gregory and Leah Bukard McGrath, John and Cynthia Reis, Jake and Victoria Sondag, Bob Virginia Hospital Center Medical Brigade (VHCMB) Wishing Well International Foundation

#### \$1,000 - \$4,999

Allen, Harvey and Donna Bergh, Frank Boreen, Lynn and John Bustle, John and Marilyn Campbell, Thomas Clif Bar Family Foundation Clover School District #2 Cook, Lisa and Eric Currie, Chelsey and Steve Deal, Chris and Tracy Fan, Bing and Christine Fernandez, Jorge and Stella Forliti, John Gerald A. & Karen A Kolschowsky Foundation, Inc. General Mills, Inc. Graham, Bill and Libby Hack, Michael Hanson, Maureen and Leonard Henry E. Niles Foundation, Inc Jodlowska, Lucy Johnson, Jill and Grant Kemmet, Slade and Katie Harrington Knighton, David Lamusga, Joseph Lantz, Susan and Greg La Torre, Caroline McGrath, Kathy and Bob Medtronic Inc. Meier, Kevin and Dana Meier, Margie and Ryan Meier, Waspie and Chelsy Minneapolis City of Lakes Rotary Foundation Minnesota Returning Peace Corps Volunteers Pollack, Dale Schmitt, Jason Siemens Stiftung St. Thomas Aquinas Church (Ames, IA) Tiedge, Daniel V35 Enterprises LLC

#### \$600 - \$999

Winkiewicz, Urszula

Bevins, Andrea

Cruz, Giovanni Davis McGrath LLC Doiron, Noel and Adam Howie, Lisa Kalkhoff, Heather and Michael Mauro, Dave and Maura McGrath McGrath, Matthew and Katrina Meier, Nancy and Nick Miller, Steven Nolan, John Sax, Christian and Millie Hayes Seda, Jon Siefers, Andrea St. Boniface Church (Waukee, IA) Sullivan, Mark and Lea Wobbrock, Nicholas and Bri Treece

#### \$250 - \$599

Amazon Smile Foundation Barrett, Samantha and Michael Bartel, Jared and Nettie Beckman, Greg Bichler, Austin and Jen Brus, Michelle Button, Teri and David Cain, Ross Caroscio, Mary Anne Connolly, Kelly Donegan, Christine and Robin Emigh, Anthony Forster, Scott Herlitz, Melissa Hexum, Jacob Jacobson, Don John Deere Foundation Kemmet, Marlen and Shamrae McGrath, Maura and Dave Mauro McGrath, Bill and Mary MCGTATI, DIII all I Mary Moe, Ryan Neese, Robert and Angela Neuhaus, Brian and Stephanie NE United Methodist Church (Minneapolis, MN) Oster, Nathaniel and Sasha Paulsen I arry and Jan Paulsen, Larry and Jan Perez, Sergio Poquette, Elisa Rose, Fred and Diane Schmitt, Tanya Schultz, Todd Skinner, Sara Soole, Jon and Jenna Stedman, Dennis and Julia Tekippe, Mark and Kristin The Tides Foundation Upah, Adam and Ana Vega Coffee Inc. Vidlund, Zachary

### \$100 - \$249

Agnew, Rachel Aiken, Tammi Anderson, Courtney and Peter Anklan, Patricia Barnhart, Randall and Nancy Becker, Richard and Fran Tenorio Bennett, Richard and Margaret Blythe, Carah and Curt Bradshaw, Katherine Brakhane, Adam Brownlee, Ann Chipman, David Cochran, Rebecca Cuadrado Labey, Marah Curry, John Dunlay, Melissa Engelman, Alice H. Escobedo, Liza Fisher, Charles France, Joshua Gonzalez, Cris Williams Grande, Olvin Guthrie, Nancy and Gary Hall, Christian and Alyssa Harrell, Jamie

Harrington, Brianna and Jim Moen Harris, Angela and Tom Harrison, Eric Jackson, Bill and Shirley Janvrin, Tawni Justice, Betty and David Miller Khan, Laura Kramer, April and Aaron LaLonde, Jill Lamusga, David and Kaaren Larsen, Kipp and Nancy Malkus, Jim Marshall, Julian McGrath, Michael and Tycie Meng, Robert Merrill, Kathleer Meyer Shorb, Ellen Naeve, Nashay Nance, Ashley Nelson, Andy and Ashley Nielsen, Joshua Nutz, Faith
Oakland, Jake and Jessica Olds, Mitch Orr, Kendall Smitherman and Tyler Ostrom, Bjork and Lindsay Peters Guarin, Dana Pickett, Terry Prince, Carol Pritchett, Carol Readron, Tim Rejmankova, Eliska Riley, Teresa Roller, Peter Scherpelz, JB Schutte, Bryan and Jamie Shah, Nisha Siefers, Rich Skramstad, Scott and Dao Smitherman, David and Cheryl Solimar, Karen Strauss, Leslie Teare, Jeff The Dayton Foundation The Roatan Chocolate Factory (Honduras)
Tunison, Mary and Kevin O'Hare
Turlove, Jonathon Twamley, Morgan and Adwoa Afreh Verderico, Patrick Voorhees, Megan and Rev. Adam Blons Wain, Danielle

#### Weber, Matthew \$50 - \$99

Walsh Roseberry, Kathryn

Amenrud, Toni Ann, Natilee Anschel, Andrea Bates, Andy Benson, Jim Bernas, Steve Boyd, Elizabeth Brucker, Greg and Leota Burks, Helene Brumm, Dr. Thomas Brunn, Steven Cadwell, Harvey Calvert, David and Linda Capel, Paul Cargill Corp Cassidy, Anne

Champion-Ivey, Lyndee Clayton, Nicholas and Laura Cutlip, Douglas and Monica Cutlip, Glenn and Betty Deuel, Ann Dietrich, Lucy Dilley, Riana Dugger, Sherri Eichel, Alona Fanta, Jane Federighi, Rob Feeney, Anne Catherine and Brodie Rucinski Foy, Brandon Folken, Regina Frank, Debbie Funk, Tom

Geilenfeld, Rachel Ghurbanyan, Natalya Grieme, Danielle Grooms, John Harrington, Connor and Samantha Harrison, Shauna

Healy Jr., Bernard Hennessey, Damien and Victoria Hildwein, Marc

Hubbell, Susie and Crawford Hughes-Lind, Leslie and Jonathon Lind

Iwanaga, Hiro Kabwe, Erin

Kaskov, Henry and Jessica Kaye, Koren L. Kelley, Linda Kellogg, Tim Klauk, Mary

Kleeman, Joy Lo, Pauline Macdowell, Ric Mandke, Aniruddha Manos, Jill Martin, Nick Martin, Richard Melancon, Nicole Mikulanec, Margaret and James

Nardell, Ralph Nelson, Andrew

O'Brien, Kellen Orvin, Cody Podlesak, Amy Pritchard, John Renfeld, Derek and Abe Tekippe

Rodriguez, Leopoldo A. S&P Global Foundation Schade, Charles Schuler, Pat

Schwartz, Emily Schwenk, Andrea and Rick Sheridan, Paul and Kathleen Fitzgerald Slater, Nancy Sturdivant, Sharon Swantek, Kathleen Stowe, Nancy

Sundermann, Charlene Timm, Kevin Turgeon, Emily and Mitch West Virginia Returning Peace Corps Volunteers

White, Kristin and Brian Williams, Paula Wilson, Angelica

Thank you for your generous gift to EOS International in 2019! EOS would also like to say a very special thank you to the late Fred Stottlemyer for his years of investment and dedication into providing safe drinking water to thousands of Central Americans.

# **EOS INTERNATIONAL BOARD OF DIRECTORS**

Greg McGrath, Board Chair Brian Bell Frank Bergh John Bustle\* Chelsey Currie\*

Chris Deal Katie Frank Bill Graham Lucy Jodlowska Jill Johnson\*

Joe Lamusga Wesley Meier Chris Bordlemay Padilla Jeff Ross Nick Wobbrock

\* Indicates finishing of board service in 2019. Thank you for your dedication to creating a brighter Central America!

For more information, visit eosinternational.org or contact us at info@eosintl.org