

## WATER CRISIS



663 MILLON PEOPLE ACROSS THE WORLD STILL LACK ACCESS TO SAFE CLEAN DRINKING 



### THIRST PROJECT IS A NONPROFIT **ORGANIZATION THAT WORKS WITH THE** SUPPORT OF YOUNG PEOPLE TO END THE GLOBAL WATER CRISIS BY BUILDING FRESHWATER WELLS IN DEVELOPING **COMMUNITIES THAT NEED SAFE, CLEAN** DRINKING WATER.



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MISSION



### OUR IJTHANNIVERSARY

Ten years. TEN YEARS. It truly has been an incredible journey. SO much has happened. Ten years can be either a long or a short time, depending on how you look at it. It may sound touchy-feely, but this community of people truly is a family. We are a joyful rebellion. A rebellion against apathy.

2019 was such an incredible year of growth in our organization: We. Are. Making. Progress. When we started ten years ago, it used to be that 1.1 billion people on our planet did not have access to safe, clean drinking water. Now, that number is 663 million. In just ten years, over 400 MILLION people have gained access to safe, clean drinking water, and the global population has RISEN. We will ABSOLUTELY see the end of this water crisis. THIS generation, WE will be the ones to push the water crisis into the history books.

We are still a YOUTH organization. We are SILLY. We still take the water crisis seriously, but we don't take ourselves seriously. We do things other charities don't do, and that's okay. We believe, passionately that young people are THE most powerful agents for social change in the world. It's not just a talking point. We believe it. We breathe it. And ten years in, we are still committed to work to build the world we all want to live in; a world that TRULY works for EVERYONE, with nothing and no one left out. Ten years in, and we are SO much closer to that vision. Ten years in, and we have immeasurably changed not just the global water crisis, but hundreds of thousands of lives in hundreds of communities forever.

Thank you SO much for being the heartbeat of our work and for your amazing support. I promise you we do not take it for granted for a second. We love you! Here's to the next ten years!

Gratefully,

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Seth Maxwell Thirst Project, Founder & CEO



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## \$914,238.40 RAISED 117 WATER PROJECTS FUNDED 59,500 PEOPLE SERVED 4 COUNTRIES SERVED

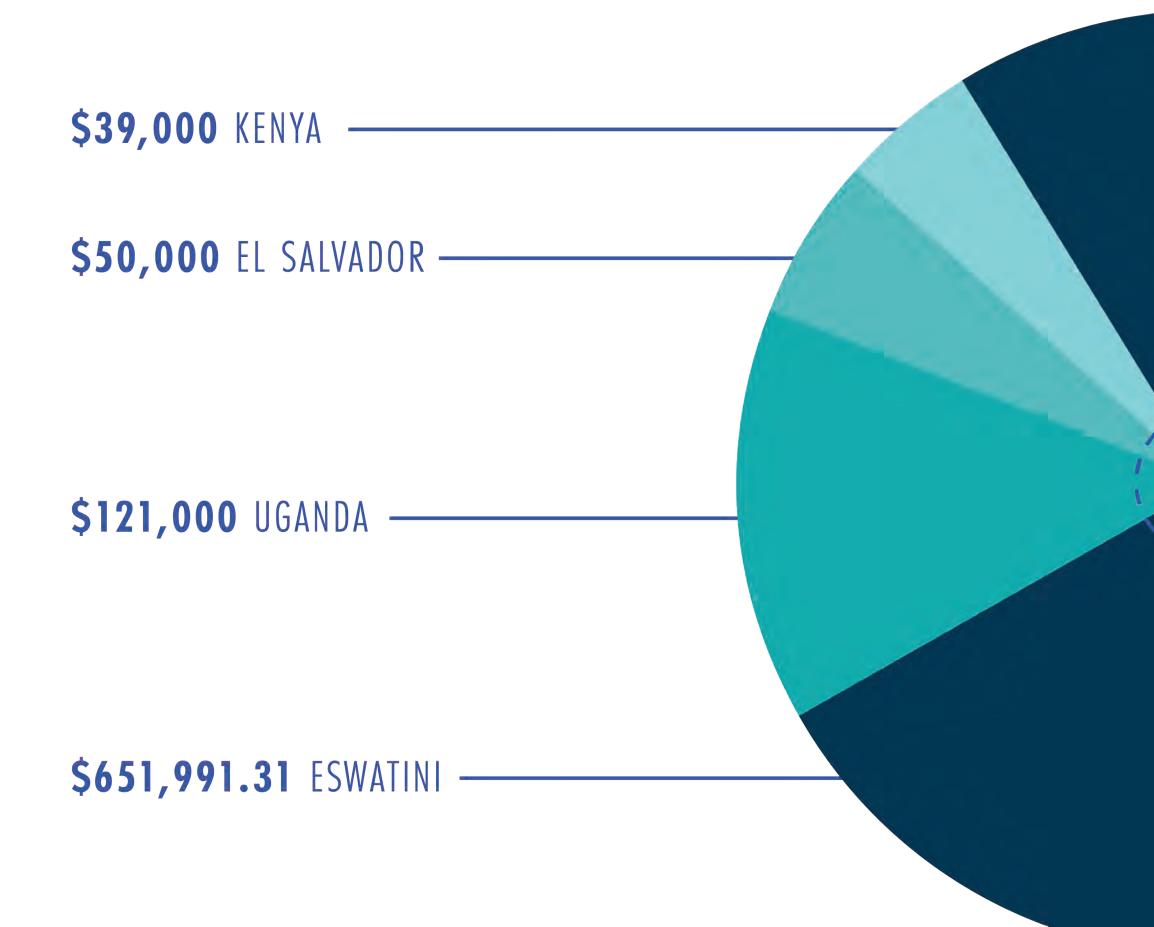


#### 2019 FINANCIAL Statement

2019 WAS ANY ARON IMPORTANT YEAR AT THIRST PROJECT. WE CONTINUED TO DEEPEN OUR RELATIONSHIPS WITH THE FOR-PROFIT DRILLERS WE HIRE TO WORK WITH THE COMMUNITIES WE WORK IN TO IMPLEMENT ALL OF OUR WATER PROJECTS. THESE DRILLERS DO ALL OF THIS UNDER THE DIRECTION OF AND IN COORDINATION WITH OUR IN-COUNTRY DIRECTORS & THEIR STAFF ON THE GROUND IN EACH OF THE COUNTRIES WE ARE ACTIVE IN. THESE STAFFERS ARE NATIONALS FROM THEIR OWN COUNTRY WITHIN WHICH THEY WORK. ONCE AGAIN, WE INVESTED HEAVILY IN THESE RELATIONSHIPS IN 2019, AS WELL AS IN IMPLEMENTING IMPROVED WATER, SANITATION & HYGIENE PROJECTS ON THE GROUND IN A LARGER NUMBER OF COUNTRIES THAN THE PREVIOUS YEAR.



### **2019 FINANCIAL** WATER PROJECTS







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# **WATER PROJECTS**

THIRST PROJECT IS THE FIRST ORGANIZATION COMMITTED TO ENDING THE WATER CRISIS IN AN ENTIRE NATION. WE FUND FRESHWATER PROJECTS IN THE KINGDOM OF ESWATINI TO HELP COMBAT THE HIV/AIDS EPIDEMIC THEY FACE, WITH 1 IN 4 PEOPLE IN ESWATINI HAVING BEEN AFFECTED BY THE DISEASE.







### WATER PROJECTS UGANDA

MORE THAN HALF OF THE POPULATION OF UGANDA IS UNDER THE AGE OF 15. MORE THAN 15% OF SCHOOL-AGED CHILDREN ARE UNABLE TO GAIN ACCESS TO AN EDUCATION. 96% OF CHILDREN IN UGANDA ARE VULNERABLE TO ABUSE IN THEIR OWN HOUSEHOLDS, SCHOOLS, AND COMMUNITIES.







#### WATER PROJECTS EL SALVADOR

EL SALVADOR HAS A POPULATION OF 6.3 MILLION PEOPLE, IS LOCATED ON THE PACIFIC **COAST BETWEEN GUATEMALA & HONDURAS** AND IS THE SMALLEST AND MOST DENSELY **POPULATED COUNTRY IN CENTRAL AMERICA.** THE MORTALITY RATE OF CHILDREN UNDER **AGE FIVE IS 4/250.** 

11 PROJECTS 5.5K PEOPLE





#### WATER PROJECTS KENYA

KENYA IS A COUNTRY THAT LIES ALONG THE EQUATOR IN EASTERN AFRICA. THE POPULATION IS 43.17 MILLION, THE LIFE EXPECTANCY IS 61 YEARS AND THE MORTALITY RATE OF CHILDREN UNDER AGE FIVE IS 73/1000. IT IS ESTIMATED THAT **APPROXIMATELY 10-15 MILLION PEOPLE IN KENYA** SUFFER FROM CHRONIC FOOD INSECURITY, AND 7.5 MILLION PEOPLE LIVE IN EXTREME POVERTY.





#### 2019 FINANCIAL OPERATIONS

\$49,935.29 IN-COUNTRY STAFF -



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#### **OPERATIONS** STAFFING

THIRST PROJECT HIRES LOCAL NATIONALS FROM EACH COUNTRY THAT WE BUILD PROJECTS IN TO OVERSEE & LEAD THE FIELD IMPACT WITHIN THEIR OWN COUNTRY. THESE IN-COUNTRY STAFFERS SERVES AS THE NUCLEUS BETWEEN ALL OF THE COMMUNITIES WE WORK WITH, THE FOR-PROFIT HYDROLOGISTS & DRILLERS WE HIRE TO BUILD OUR PROJECTS, AND OUR TEAM BACK IN THE UNITED STATES. EACH COUNTRY DIRECTOR OR COMMUNITY DEVELOPMENT OFFICER LEAD THEIR IN-COUNTRY TEAM TO SUPPORT ALL OF THEIR WORK IN THE FIELD. THIS AMOUNT REPRESENTS THE TOTAL AMOUNT SPENT IN 2018 ON CHARGES RELATED TO ALL OPERATIONAL EXPENSES IN THE FIELD.

## \$49,935.29



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★ THIRST PROJECT'S DOMESTIC/U.S. "STAFF" IS COMPRISED 100% OF VOLUNTEERS WHO ARE EMPLOYED BY THE SEPARATE ORGANIZATION, LEGACY YOUTH LEADERSHIP INTERNATIONAL, AND OTHER ORGANIZATIONS & GROUPS WHO DONATE SERVICES TO SUPPORT THIRST PROJECT'S WORK. SIMILARLY, ANY AND ALL OF THIRST PROJECT'S UNITED STATES OPERATIONS ARE 100% DONATED BY THE CONTRIBUTIONS OF VOLUNTEERS FROM SIMILAR SUPPORT ORGANIZATIONS.



# WATER AND SANITATION & HYGIENE

WE DON'T JUST BUILD CLEAN WATER PROJECTS. ACCESS TO SAFE WATER IS ONLY EFFECTIVE IN REDUCING DISEASE & MORTALITY WHEN IT'S PAIRED WITH SANITATION AND HYGIENE. WHEN WE BUILD WATER PROJECTS IN A COMMUNITY, WE ALSO TRAIN THOSE LOCAL COMMUNITIES ON SANITATION AND HYGIENE. WHEN THESE THREE ARE PAIRED TOGETHER, IT LITERALLY MEANS LIVES SAVED.





#### SUSTAINABILITY PRACTICES

SUSTAINABILITY IS OUR #1 CORE VALUE IN THE FIELD. ACCORDING TO THE WORLD HEALTH ORGANIZATION (WHO), THE AVERAGE LIFE SPAN OF A WATER WELL IN AFRICA IS 4 YEARS, AND THE FAILURE RATE OF BOREHOLE WELLS IMPLEMENTED BY NGO'S ON THE CONTINENT IS UPWARDS OF 60% WITHIN THE FIRST 4 YEARS. THIS IS ALARMINGLY HIGH, AND TOTALLY UNACCEPTABLE, AS MOST "FAILURES" ARE COMPLETELY PREVENTABLE IF THE FOLLOWING SUSTAINABILITY



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MEASURES AND APPROPRIATE COMMUNITY
ENGAGEMENT ARE IN PLACE. OUR STRINGENT
PROCESS FOR WORKING WITH LOCAL FOR-PROFIT
HYDROLOGISTS TO CARRY OUT HYDROLOGY &
GROUNDWATER SURVEYS BEFORE WE EVER DRILL,
ALLOWS US TO ENSURE THAT THE WATER TABLES WE
TAP INTO ARE ADEQUATE TO MEET THE NEEDS OF THE
YELY PEOPLE WE SERVE.



#### SUSTAINABILITY PRACTICES

SIMILARLY, OUR IN-COUNTRY STAFF ENSURE THAT EVERY COMMUNITY WE WORK WITH ELECTS WATER COMMITTEE COMPRISED OF 50% MEN & 50% WOMEN WHO ARE TRAINED BY OUR DRILLERS ON MAINTENANCE & REPAIR SO THAT THEY CAN KEEP THEIR WATER PROJECT ONLINE & **OPERABLE FOR DECADES. EACH COMMUNITY** CONTRIBUTES SWEAT EQUITY TO THE COMPLETION OF THEIR PROJECT TO ENSURE OWNERSHIP. WE PERFORMPUMP **TESTS & WATER QUALITY TESTS ON EVERY PROJECT** 



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WE COMPLETE TO ENSURE ALL OF OUR WATER IS SAFE FOR HUMAN CONSUMPTION. FINALLY, EACH COMMUNITY ESTABLISHES & CONTRIBUTES TO THEIR OWN OPERATIONS & MAINTENANCE FUND SO THAT WHEN THEY NEED TO MAKE REPAIRS TO THEIR PROJECTS, NOT ONLY HAVE THEY BEEN TRAINED, BUT, ALL PARTS ARE ALWAYS SOURCED LOCALLY, AND EACH COMMUNITY HAS THEIR OWN FUNDS INDEPENDENT OF US TO DO SO.



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#### ONE SIZE DOES NOT FIT ALL

WE DON'T JUST BUILD WELLS. WHILE IT'S TRUE THAT THE VAST MAJORITY OF OUR WATER PROJECTS IN THE FIELD ARE HAND PUMP BOREHOLE WELLS, THERE IS NO "ONE SIZE FITS ALL" SOLUTION FOR BRINGING CLEAN WATER TO A COMMUNITY. SOMETIMES WE BUILD ROBUST RETICULATED OR GRAVITY-FED SYSTEMS WITH MULTIPLE STORAGE TANKS & MULTIPLE ACCESS POINTS THROUGHOUT A COMMUNITY. SOMETIMES WE PROTECT NATURALLY-EXISTING SPRINGS. SOMETIMES WE INSTALL RAINWATER CATCHMENT SYSTEMS. SOMETIMES WE INSTALL BIO SAND WATER FILTERS. SOMETIMES IT'S A COMBINATION OF MULTIPLE SOLUTIONS TO MEET THE NEEDS OF THE PEOPLE WE WORK WITH.





MICHELLE O'DROSKE CHAIR JASON FRY VICE CHAIR **T.S. NOWLIN** SECRETARY **ANDREW BALDWIN** TREASURER **ANDREA RUPP ANDREW VARELA CHRISTINE BAKAN DEBBIE BRACKEEN** 



#### BOARD OF DIRECTORS

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