As Water4 moves into our tenth year, I feel so fortunate to be part of a movement - empowered by each one of you - that’s changing the world. I couldn’t be more proud of the hard work, creativity, sacrifice and dedication to the Holy Spirit that have remained at the core of our mission since the very beginning.

In 2008, Water4 started with a dream where the people suffering from the water crisis would be the ones to ultimately solve it without the need for perpetual aid from the outside.

A year later, that dream collided with faith, resolve and ambition in the hearts of a few who refused to accept the status quo, and the Water4 manual drilling kit and the Access 1.2 hand pump were created. Then, in 2014, a continued commitment to our original values gave rise to the social and spiritual cornerstones we call the “Integral Mission” of Water4. Most recently, in 2016, after years of working to make our solution self-sustaining, the NUMA piped water system was born.

In the last ten years we’ve innovated and added new approaches, but we’ve remained true to our humble beginnings. We’re still committed to local people solving local problems with local resources. We’re still committed to working through the capacity, strength and greatness of ordinary people in Africa to do whatever it takes to see a world where every last person has abundant access to safe water. We’re still committed to doing it all in Jesus’ name because we believe He’ll provide the “loaves and fish” necessary to quench physical and spiritual thirst in this world.

I hope you’ll continue to dig deep with Water4 as we work alongside the most heroic people I’ve ever met to tackle total safe water coverage for entire districts in 2018. When that happens, we’ll change the conversation around how to eradicate the water crisis once and for all; showing the rest of the world that total self-sustaining safe water coverage in Africa is more than just a dream.

Matt Hangen
Water4 Managing Director

“What makes our people different is the action that follows”

“It’s not quick love, and it’s not cheap love. It’s deep love.”

“There are a few who fight for water every day. They resist shallow. They find new ways to bring life. New technology. New systems that will eradicate this crisis from history.”

“Reaching people through living water in ways that will never leave them thirsty again”
A Note From Our Managing Director

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Water4 Managing Director

In this report, we raise a glass of clean water to our teams all over the world, celebrating:

- 769 new water projects providing sustainable safe water
- 32,739 people educated in health and hygiene practices
- 8,454 people deeply engaged with the Gospel
- 399 field partners working every day to solve the water crisis
Digging Deeper

a well is just a start

“The longer we do this, the more we understand that solving the water crisis once and for all is not just about well counts. It’s about digging in and branching out around each well – with things like leadership and skills training, educating communities on sanitation and hygiene, enabling technology and communication among our teams, and building leaders who can make it last. This past year, that’s exactly what we did.”

<table>
<thead>
<tr>
<th>Statistic</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Active teams</td>
<td>42</td>
</tr>
<tr>
<td>Water projects</td>
<td>769</td>
</tr>
<tr>
<td>NUMA water vending sites</td>
<td>98</td>
</tr>
<tr>
<td>Lives impacted through safe water</td>
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</tr>
<tr>
<td>Community WaSH training sessions</td>
<td>938</td>
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<tr>
<td>People trained in WaSH best practices</td>
<td>32,739</td>
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<tr>
<td>People employed by Water4 partners</td>
<td>399</td>
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<tr>
<td>Field partner training sessions per day</td>
<td>2.6</td>
</tr>
</tbody>
</table>
digging deeper

Africa’s greatest asset is her people. We’re proud to partner with Joseph, Carmen and Christelle as they dig deep to fight the water crisis in Malawi, Zambia and Rwanda.

Joseph Faison

Answering God’s call, Joseph digs deeper. Growing up as a young boy in Malawi, Joseph walked for water every day. Today he fights alongside others to help them end their water crisis.

Carmen Brubacher

Driven by the Gospel, Carmen digs deeper. Growing up in Kenya, Carmen saw efforts to solve the water crisis and realized they weren’t working. Today she empowers Zambians to bring clean water that lasts.

Christelle Kwizera

Growing up in post-war Rwanda, Christelle learned to walk in a refugee camp. Today she’s committed to using safe water to quench physical and spiritual thirst.

To hear Joseph, Carmen and Christelle tell their story, visit water4.org/impact17
“... we started with a dream where the people suffering from the water crisis would be the ones to ultimately solve it...”
How many times a day do you flush a toilet, wash your hands or take a drink of safe water without thinking about it? Right now, there are 2.5 billion people across the world who lack access to these basic necessities. Water4 water sanitation and hygiene (WaSH) trainer, Olina Hakizima, thinks about the injustice of this reality every day as she leads the sanitation and hygiene education program for Water4 in Burundi.

Born and raised in Burundi, Olina Hakizima understood from a young age the forms of injustice surrounding her – injustice from lack of safe water, poor sanitation and hygiene and gender-based violence to name a few. Olina credits her childhood experiences for providing the strength necessary to dedicate her life to fighting for justice.

After finishing her degree in Communication of Development in 2013, Olina was introduced to Water4 partner, Imagine Burundi-Terimbere, a social business in Burundi working for poverty reduction and gender equality through education, empowerment, innovation and entrepreneurship.

“As we say that water is life, a lack of clean drinking water affects me and my loved ones in the sense that without clean drinking water, we do not have life, we live without being sure of tomorrow because we face all these waterborne diseases and diseases caused by bad hygiene and sanitation,” said Olina.

Each year, poor hygiene and sanitation claim the lives of 1.6 million people. This is a staggering statistic that Olina wakes up to every day, but growth is happening. Olina attributes a large part of this growth to the communities she serves.

As learning takes place and behavior changes, sickness is eliminated, futures are re-established and people flourish. Injustice still remains, but Olina is committed to fighting with the 2.5 billion people who lack access to basic sanitation and hygiene.

We are pleased to stand with Olina and the rest of the Imagine Burundi team as they pursue justice, with full belief in their ability to change the course of history in their nation through safe water, sanitation and hygiene.
Love changes the world. It breaks chains nothing else can. It fights to free people from bondages that steal life. Ben Liringa is fighting with this love for the lives of his Pygmy neighbors.

Growing up in DRC, Ben suffered from endless waterborne diseases, costing him and his family time, money, education and the lives of loved ones. Waterborne diseases stole opportunity from Ben as a child, but now he’s embracing his opportunity at the frontlines of the fight to end the water crisis once and for all.

In 2011, Ben was introduced to the Pygmy people through a university internship working in the Ituri Rainforest. Soon after, he met Water4 through a Pygmy community in the Ituri Rainforest.

Ben and Water4 connected in 2014 through this unifying mission. A drill team was formed and training soon began with help from Matt Hangen, Young Men Drillers in Uganda and Water Works Ktanga from southern DRC. Soon after, Access En Eau Et Development (Water Access and Development) formed as a safe water enterprise, focused on working with Pygmy communities to seek physical freedom with land ownership and safe and Living water.

Since Ben and Water4 teamed up, 11 Pygmy communities have been liberated from slavery through land purchases funded by Water4 supporters. As Pygmies acquire land, they also receive access to safe water and hygiene and sanitation training, WaSH.

The other part of Ben’s role is leading Discipleship Making Movements (DMM) and Discovery Bible Study for AEDR and communities they serve. “My favorite thing is to see drill teams and the entire program start at least changing their behavior toward prayer and Discovery Bible Study habit in their programs,” said Ben. “The change is real!!! This change is not only physical water but Living water that brings peace, harmony, social-economic growth and decreases the number of child deaths caused by water borne diseases, which now increases the number of kids attending school.”

Ben and AEDR are in the fight of their lives, fighting for the lives of the Pygmy people. Fighting for them to know a life of freedom. Freedom with safe and Living water.
Solomon Sesay was born in the Tonkolili district, Sierra Leone, but his childhood was different from most of ours. The Sierra Leone Civil War broke out when Solomon was a child, taking the lives of both his parents.

After the loss of his parents Solomon was relocated to Wellington Orphanage in Freetown, Sierra Leone. At Wellington, Solomon received an education and later attended Njala University, receiving a diploma in Agriculture.

“Solomon and I have known each other since 2011 when we began working on projects together in Sierra Leone,” said Water4 Director of Implementation, Richard Moore. “As our relationship has grown I have seen his hard work and commitment pay off as he graduated college, joined a well drilling team, was promoted to quality controller with our partner in Sierra Leone, and now in his champion role with Water4. I am glad Solomon is part of the Water4 Champion Team and family.”

Solomon now oversees the quality of work of the three drilling companies and is the Anglophone Quality Control Champion for Water4, ensuring that all standards in English speaking countries are met in borehole construction, development and well apron design.

Through the years, Solomon has witnessed the effects the water crisis has had on his community. “The lack of clean drinking water has affected me and my relatives especially during the [Civil War] in Sierra Leone, leading to disease conditions of diarrhea and cholera,” Solomon said. “Clean drinking water is a key factor to healthy living.”

To date, he’s participated in over 75 wells providing access to over 33,000 people. Hard work, determination and grit are just a few of strengths Solomon brings the Water4 team. His grit and God’s grace have led him to where he is today, and he uses that same grit and grace to fight the water crisis alongside his neighbors in Sierra Leone.
## Impact Report 2017

### Numbers by Country

<table>
<thead>
<tr>
<th>Country</th>
<th>Active Teams</th>
<th>Water Projects</th>
<th>Lives Impacted</th>
</tr>
</thead>
<tbody>
<tr>
<td>Burkina Faso</td>
<td>1</td>
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<td>6,300</td>
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<tr>
<td>Burundi</td>
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<td>Democratic Republic of Congo</td>
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<tr>
<td>Ethiopia</td>
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<tr>
<td>Niger</td>
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<td>Peru</td>
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<tr>
<td>Rwanda</td>
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<tr>
<td>Sierra Leone</td>
<td>3</td>
<td>94</td>
<td>42,900</td>
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*Includes individual household piped water connections.*
<table>
<thead>
<tr>
<th>Country</th>
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<th>Water Projects</th>
<th>Lives Impacted</th>
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<td>Zambia</td>
<td>3</td>
<td>108*</td>
<td>16,120</td>
</tr>
</tbody>
</table>

*Includes individual household piped water connections.
What does it take to change the world? It takes people like Pearl Fisher. Despite her young age, she knew she had a role to play and decided to act. At 7 years old, Pearl is fighting the water crisis from her community in Santa Rosa, CA.

Just before her 7th birthday, Pearl set out with a goal to raise $2,000 to build a well, driven by justice to see young girls have access to safe water and education.

“Mama, I don’t need birthday gifts this year,” Pearl said. “I want to raise money for water. I want to build a well for people who don’t have water. I can do extra chores to earn more. I have enough stuff.”

And she did. In just 25 days, Pearl blew through her fundraising goal by selling hand drawn cards, hosting lemonade stands with friends and advocating for girls across the world to have access to safe water and the freedoms that follow.

Once Pearl reached her goal, she knew she could do more. To date, Pearl has raised over $8,000 and counting. After fire devastation in her own community, Pearl’s supporters have continued to unite, knowing even more how water scarcity can devastate communities. Pearl is a world changer, affecting lives today and for generations to come. She’s truly making this world a better place and we are honored to be witnesses of her love.

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Jill Donovan never set out to start a jewelry business. Making cuffs and giving them away to family, friends and even complete strangers was simply a labor of love. It wasn’t long, however, before people started lining up to buy Jill’s creations and Rustic Cuff was born in 2011. She never set out to fight the water crisis either, but after being introduced to Water4 in 2017, Jill

To learn how your company can become a catalyst for safe water, email info@water4.org today.
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She never set out to fight the water crisis either, but after being introduced to Water4 in 2017, Jill quickly agreed to use her company as a catalyst to empower Water4 field partners in their work to end the water crisis.

Rustic Cuff created a Water4 inspired design, and donated 250 cuff sets to be sold at the Water4 gala with all of the proceeds going to fund safe water projects. The cuffs were a hit, and sold out in the first hour of the gala, and Jill immediately offered to donate 100 more after the event to make an even bigger impact.

Jill did what she could with what she had, and helped Water4 raise $150,000 to fund water projects in Ghana with the capacity to serve 10,000 people.

Visit water4.org/impact17 to hear Jill tell the story.

To learn how your company can become a catalyst for safe water, email info@water4.org today.
Manually drilled wells and hand pumps break the cycle of financial loss and death caused by waterborne illnesses, but the vision doesn’t stop there. Water4 practices holistic community development that starts with communities investing in their initial water solution. We continue working with village water committees to pave the way for NUMA piped water systems fed by the initial manual well. Every donation today is the catalyst for an exponential transformative impact tomorrow.
NUMA purified clean water

In 2017, Water4 launched the NUMA brand across five African countries to address the growing need for water in dense communities where hand pumps can’t aren’t enough. Long lines and tired arms aren’t the future. We believe NUMA is.

Watch the video at water4.org/impact17 for a glimpse of the future.