



Honor!

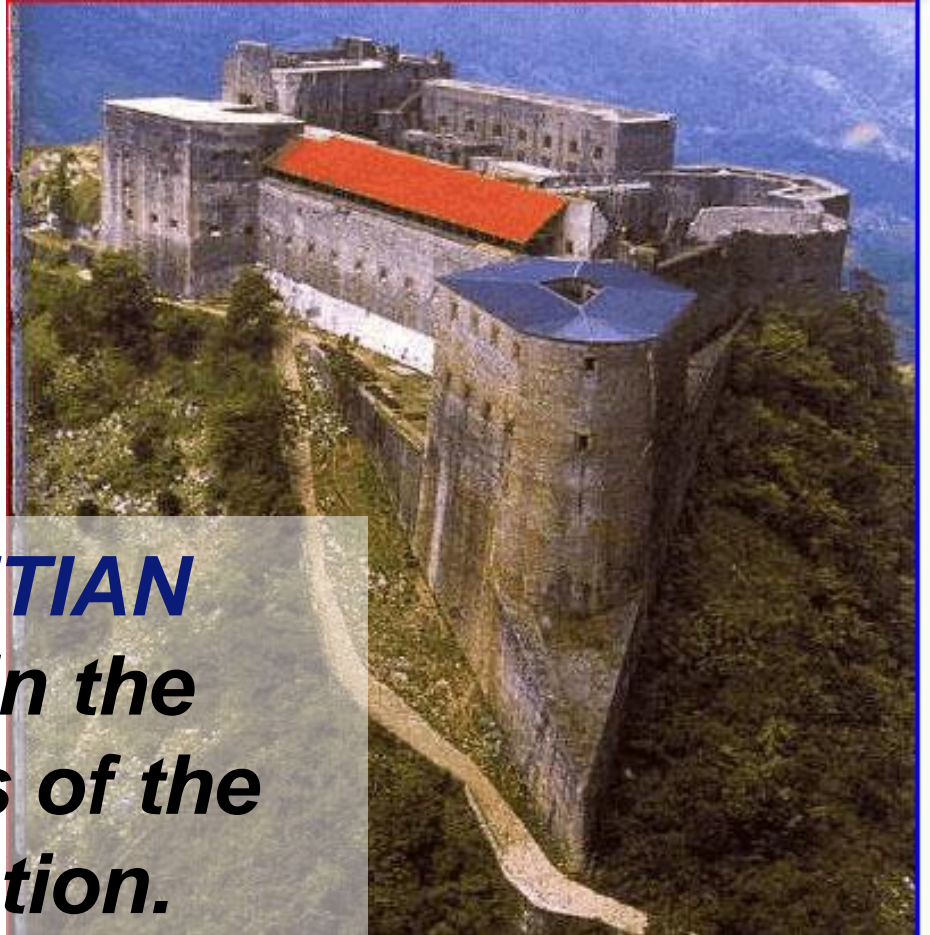
Respect!



Honor!

Respect!

***A traditional HAITIAN
greeting rooted in the
dreams and hopes of the
HAITIAN Revolution.***



Honor! Respect!

***It's
what
HAITIANS
want.***



Presenter: Gerry Delaquis

- Born and raised in Jeremie, Haiti.
- Lived as a teenager in Port-au-Prince.
- Immigrated to the US at age 20.
- Served 23 years in the US Army.
- Founder of LiFA, Light For All, focused on education in rural Haiti .for 18 years
 - 5 schools at one point with over 4800 students.
 - At one school we install a solar water pasteur. My first interest with a water project.
- Implemented Water With Blessings in Haiti, 2014
- Serving as WWB Country Coordinator for Haiti since 2016 to date





WATER WITH BLESSINGS

hears and meets the Haitian cry for empowerment as we collaborate with the most vulnerable in Haiti.

That is the first reason that I accepted the honor to lead our program in Haiti. I could see Honor! Respect! in every aspect of our mission.



WWB

For God's Thirsty Children

Today I'm speaking about
Water With Blessings as a
Haitian:

but let me remind you that
Water With Blessings
began in Honduras in 2011,
and has been successfully
implemented in 48 countries
around the world.



Our approach:

Equip, Empower.... ENTRUST

We build a

partnership of equals

trusting Haitian mothers to serve

as **trustworthy, dedicated**

Water Women.



Equip, Empower.... ENTRUST HAITIAN WOMEN as HEROES.

We don't bring in foreign missionaries to do training.

Instead, **our training team is comprised solely of Haitians serving Haitians.**

We don't come in as heroes.

Instead, we invite **local women** to be

heroes for their own communities.





We find our inspiration in the **wisdom of Catholic social teaching.**

Gaudium et Spes (The Constitution of the Church in the Modern World), a key document of Vatican II, redefined how we as Church see ourselves in relationship with the world. In this document, the bishops observed that there's always a temptation to **look to technology to solve the problems** of those who suffer.

Instead, they called for

“human solutions” wherein **“people to rise to their destiny.”**

In this Spirit, **Water With Blessings** is first and foremost **a human solution.**



We recognize that technology will never be effective and sustainable without a total buy-in by the human partner.

WATER WITH BLESSINGS



“Buy-in” -- not monetary, but a **payment from the heart and soul of the heroic mother**: her promise to God and her community that she will filter drinking water for 3 other families.

**WATER WITH BLESSINGS**

This precious, priceless gift from a **heroic mother's heart** merits and deserves the very best of technology, at no financial cost to her.

We equip each mother who is willing to serve as a Water Woman with a free Sawyer PointONE filter... because **she is buying in with her spiritual promise.**





Why the Sawyer PointONE?

- 3 million gallon guarantee on one filter
- No electricity: powered by gravity
- No chemicals: cleans via .1 micron filtration
- No moving parts: simple and durable
- Average 1 gallon per 5 minutes

EPA Certified Results: **99.999999%**
removal of bio-contaminants,
exceeding EPA standards for drinking water

**WATER WITH BLESSINGS**



WATER WITH BLESSINGS

There are filters in the hands of Honduran Water Women who received them in **2008** which are **still in operation as of today**.
Children are still drinking clean water from their filters.

The program's impact can be traced to the wisdom of the first Honduran Water Team, who contributed the key wisdom of the program:

- **Blessings are for sharing.**
- **Let God choose the Water Women.**





Every new Water Woman learns
**how to use and maintain the
Sawyer PointONE.**

Even importantly,
every Water Woman learns why.





We encourage her to rise to her destiny as a **Hero Water Woman** who will bring health and improved sanitation to her family and the community.


WATER WITH BLESSINGS

We emphasize ownership, not just of the physical filter, but more importantly, of her role as a

hero for her community.



Our **GIS/GPS program** verifies Water Woman training and filter distribution across Haiti.

Current number of
Water Women
for Haiti
79,365

As of 8/4/2022





Our GIS/GPS program **verifies Water Woman training and filter distribution** around the world, and **supports follow up data collection.**

Water Women Worldwide: 151,562

As of 8/4/2022

Our required 3+ hour
formation and training
session results in a truly
sustainable program as
**verified by our
follow up data.**



Water Women

1.5k

Follow Up Forms

Peopled Drinking From Filters

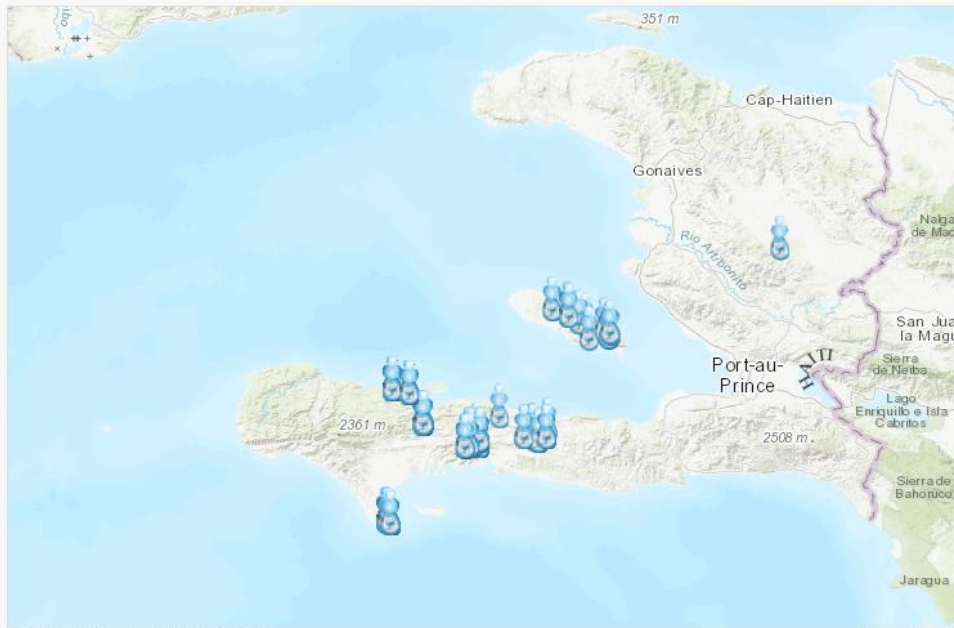
12,769

8.33 People per filter

Forms by Country



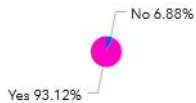
Click a country to filter the data



Esri, HERE, Garmin, FAO, USGS, EPA

Powered by Esri

Are you the Water Woman



Originally Received

Story of Inheritance

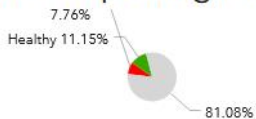
Filter Working



Filter Working

Issues List

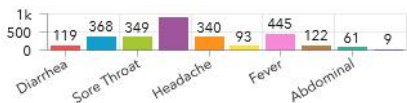
Families Reporting Diarrhea



Diarrhea

Completely Healthy

Health Issues Reported



Health Issues

Other Health Issues

Illness Resulting In



Since receiving the filter

Death in Family



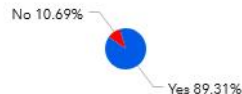
Since receiving the filter

Deaths due to Waterborne Illness

15

0.18% of population

Still Providing Water



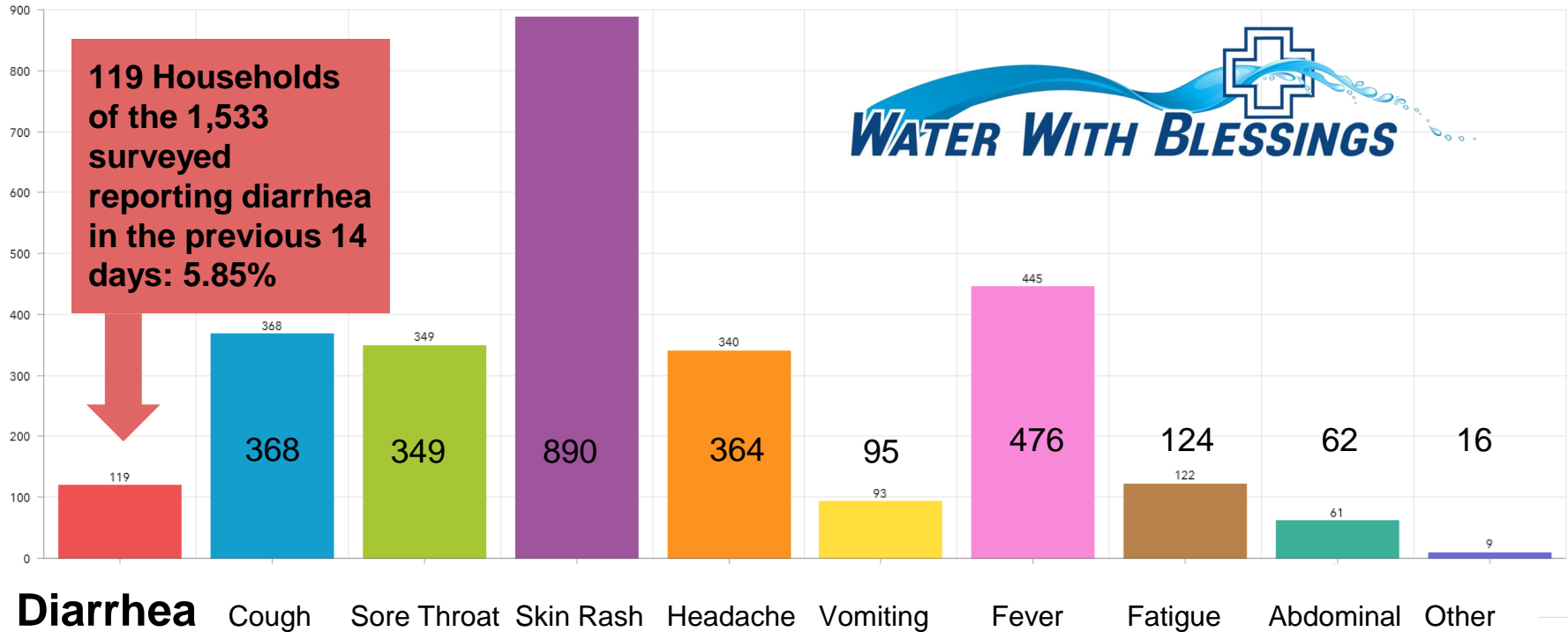
Water Women's



of filter instructions



Health Issues Reported



Follow Up Dashboard, Filtered for Haiti



WATER WITH BLESSINGS
offers another way to **WASH:**

- Tailored to the **remote rural community**
- A **point-of-use household** solution that works
- **Low cost, high impact**, no cost to the household
- **Sustainable:** Water Women have proven that they will care for a filter and serve their communities for many years.





My Haitian **WATER WITH BLESSINGS** experience ~

What I've seen in 8 years of community health intervention through our model:

- Immediate, major improvements to the health of rural communities.
- Immediate, major reduction of early childhood diarrhea.
- Complete eradication of cholera in communities with live outbreaks.



My Haitian **WATER WITH BLESSINGS** experience ~

What I've seen in **8 years** of community health intervention through our model:

- Immediate, major improvements to the health of rural communities.
- Immediate, major reduction of early childhood diarrhea.
- Complete eradication of cholera in communities with live outbreaks.



My Haitian ***WATER WITH BLESSINGS*** experience ~

What I've seen in **8 years of community health intervention through our model:**

- Haitian mothers walking for miles for the chance to become Water Women.
- Haitian women given control over a life-and-death issue: clean water for their children.
- Haitian women recognized as Heroes.



Honor!

Respect!



**That's what
we Haitians
want.**



Come talk with me at our Water With Blessings Exhibit table to learn **how you can bring honor and respect to Haitian women**, by giving them the tools and opportunity to serve as Water Women.



Oh yes: **Healthcare Facilities**

We do have experience with low-cost, high-impact projects for clinics and hospitals, using a **larger version of the Sawyer PointONE technology.**

In Haiti, Ecuador and several African countries.





Honor!

Respect!





DARISH TWINNING PROGRAM OF THE AMERICAS

- Best Practices Workshop:

Clean Water Strategies

Jason Gehrig, P.E. Water Engineers for the Americas and Africa (WEFTA)



Clean Water Strategies

- Water is life...
- PTPA mission principles
- Important themes guiding efforts
- Best practices & lessons learned

Water is life...

Sin Agua, No Hay Vida.
Without Water, There is no Life



Sanitation key to health, key to dignity



Understanding and addressing root causes...





WATER AND CONFLICT

INCORPORATING PEACEBUILDING INTO WATER DEVELOPMENT

CATHOLIC RELIEF SERVICES

1. Water and Conflict

2. Principles for Water and Cooperation

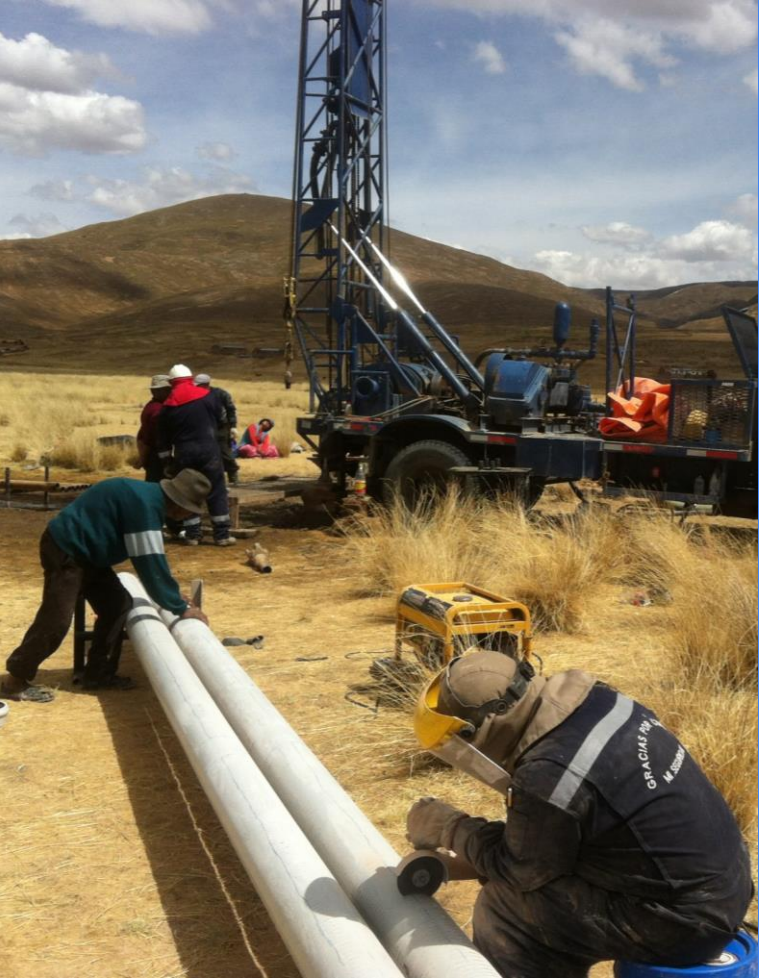
3. Framing Water Development within a Peacebuilding Paradigm

4. Applying Peacebuilding and Conflict Transformation to Water
and Sanitation Programming

PTPA mission principles



- Deepen cross-cultural understanding
- Build solidarity and respect
- Enrich spirituality and share faith
- Alleviate poverty & achieve sustainability
- Be compassionate, caring and loving stewards of God's kingdom



Important themes guiding efforts

- Transparency and accountability
- Importance of input from sister parish and respectful consideration in mutual decision-making
- Collaboration with like-minded organizations
- Sustainability; avoiding “toxic” charity



Listening... & Active Participation

Best practices & lessons learned



- Improving likelihood of success
- 3 key takeaways
- 3 significant challenges
- 3 strategies to effectively address them
- Maintaining and growing relationships during times of unrest and travel restrictions

Improving likelihood of success

- Request originates from the community
- Shared sacrifice, lasting sense of ownership
- Water supply source(s) confirmed
- Capable, trusted local implementing partners
- Strengthening local governance, O&M
- Follow up visits





3 significant challenges

- Technical, social, financial limitations
- Overcoming past negative experiences communities have from prior efforts
- Avoiding dividing a community between “haves” and “have nots”

those challenges



- Enter a community to understand what is needed and what is possible; being intentional to minimize raising expectations
- Listening... learning from community's past experiences. All parties committing to follow through to completion
- Plan for reaching all who want to participate in the community, (even if needing to implement in phases)

Growing relationships during challenging times



- “Stay with the people”, being present remotely...
- Shared prayer
- Virtual web meetings
- Embracing new paradigms – increased reliance on and trust in local partners

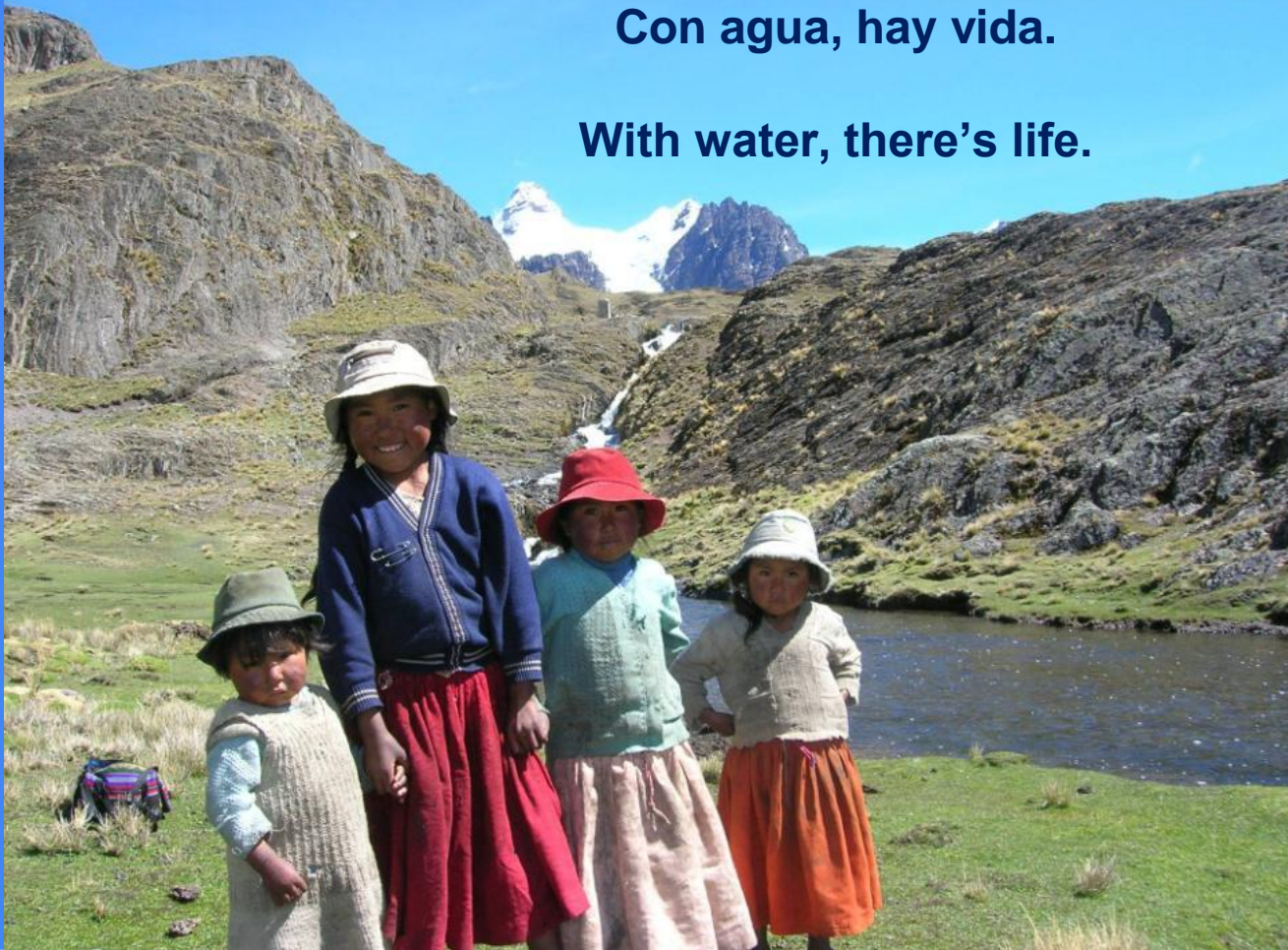


3 key takeaways

- Communities rally for water and sanitation
- A proven, capable local partner is key
- Implement the project applying PTPA's guiding principles; and in doing so, strengthen local capacity

Con agua, hay vida.

With water, there's life.



& Board Member
cell 817 614 2206
jfgehrig@yahoo.com

Tim Wellman
WEFTA Executive Director
office 505 570 2210
timwellman@wefta.net

Carla Conner
WEFTA Administrative



Connecting engineers and donors with
communities in Latin America & Africa
in need of
clean water and sanitation

More info at: WEFTA.net