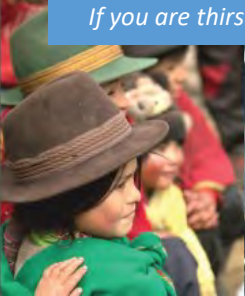


If you are thirsty, come to me and drink! ...and you will have life-giving water flowing from deep inside you.



Three Engineering Interns Serve in Ecuador

Arianna, Bryce, and Liu Bo came to serve communities and learn ministry skills this summer. In addition to doing water system design work, the interns participated in community field work to develop an adequate perspective of the community development water ministry. By working on the water system design for the communities of Pull San Jose and Guayllabamba, they observed firsthand how their engineering skills can meet important human needs. Bible studies and book discussions provided a biblical perspective of community development ministry.

They experienced first hand, the intense hard work required to build a water system when working alongside the Santiago de Quito community digging pipe trench, placing pipe, and the refilling pipe trench.

A nationwide strike in June prevented travel to communities and required us all to adjust and focus on design tasks for 18 days, but the Lord helped us use that time profitably. In July, the entire team participated in well drill training led by Cesar Cortez and drilled a well in Santiago de Quito.



The interns visited the Nate Saint Museum, home of the missionary pilot martyred in 1956.



The interns helped install some of the 23 kilometers of pipe for the Santiago de Quito water system.



Bryce and the other interns learned to use the total station for topographic surveying in communities.

The Santiago de Quito children received the interns focused attention during the VBS event.



Thoughts from the Interns

"I come away from this internship with hands-on skills, a greater vision of how engineering can be used to serve communities, treasured relationships, and a greater awe of the power of the gospel and God's work of reconciliation in all aspects of our lives, communities, and society." - Arianna Verbosky



Bryce admires the spectacular Pailón del Diablo waterfalls in the jungle.

"It was a great experience seeing how Civil Engineering can be used to help communities and as a platform to share the gospel." -Bryce Coin

"Seeing how engineering and community development unite, growing in humility in my perspectives and actions, and surrendering to the Lord in every avenue of life to further bring His reconciling kingdom, are some of the many takeaways I have from this internship."

-Liu Bo Wilkins

Liu Bo learns well drilling techniques in Santiago de Quito.



Leidy teaches Arianna how to measure chlorine levels for water disinfection.



The newly updated Life Giving Water International video can be viewed via the www.lgwi.org website or at https://www.youtube.com/watch?v=fPTYs_AIk2s

Ongoing Projects and Ministry

- The 250 families in the community of Santiago de Quito continue building their pumped water system, which should be completed in September. Leidy Marin and the interns led a VBS event which the children enjoyed.
- Implementation of the Azama water distribution system serving about 300 families should begin late September.
- The LGWI team designed the Guayllabamba community water system to serve 200 homes. Implementation of the water system may begin in early 2023.
- Engineering studies to rehabilitate the pumped water systems in the communities of Alabado Grande and Alabado Chico should be completed later this year.
- Our team completed designing the Pull San Jose water system serving 200 families to be implemented in 2023.
- Leidy Marin, currently in Colombia, made three scouting trips to the Guajira in northern Colombia, investigating opportunities to assist communities urgently needing potable water.

Opportunities to Participate

Engineer volunteers needed to design community water systems and manage projects.

Communications director needed for written and visual media communications.

For further information www.lgwi.org or write mail@lifegivingwaterinternational.org

\$400 per home needed for the **Guayllabamba** community water system to serve 200 families.

Send Donations to:

Life Giving Water International
154 Temple Road • Waltham MA 02452-7809

Online Donations:

www.lgwi.org or
<https://www.lifegivingwaterinternational.org/donate.html>

Donations are tax deductible • EIN: 47-2793644