



Life  
Giving  
Water  
International

Enabling communities  
to improve spiritual and  
physical health through  
Life-Giving Water

# NEWSLETTER

December 2022

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

*Jesus—Gospel of John 7:37-38 (CEV)*



## CLEAN WATER FOR CHRISTMAS

The 288 families in four **Azama** communities industriously work to complete their water system to enjoy clean water 24/7 by Christmas. This last phase of the project includes building three additional reservoirs and hand-digging 15 miles of 4-foot deep trench to install the distribution pipe to every home so that each family receives clean water.

The community, located about 100 miles north of Quito, receives health & hygiene classes and Bible lessons taught by our team. **Azama** community leaders requested continued evangelism to compliment the water system work. Our goal is to enable them to improve spiritual and physical health through **Life-Giving Water**.



*(above) Life Giving Water International engineers provided the design and layout of the extensive distribution piping.*



*(left) Each family receiving water provides manual work to build the water system and contributes finances as well.*



*Our field staff direct the excavation and placement of reinforcing steel for one of the Azama reservoirs.*



*Leidy teaches Azama children health & hygiene as well as Bible lessons.*



## OUR FIELD STAFF - KEY TEAM MEMBERS

Our dedicated field staff provide essential skills and daily supervision of community labor in each water system project. Their masonry, building, and plumbing skills play a vital role in achieving a successful outcome for each water system. Since the field staff are from rural Quichua speaking communities, their fluency in Spanish and

Quichua builds strong relationships in each community. Often, they sacrificially travel long distances to work away from home. We pray that the Lord continues to bless their witness as they express Jesus' love and the gospel message verbally and with their hands.



*Freddy provides overall project supervision and directs the pipe and metered house connection installations.*



*Jose Julian directs the solvent welding of PVC pipe.*



*Wilson takes responsibility for reservoir construction.*

## ONGOING PROJECTS AND MINISTRY

-  The **LGWI** Board named Wade Daugherty as board chairman. Wade and his wife Sarah serve as LGWI board members since its founding in 2015.
- The community of **Santiago de Quito** finished building their pumped water system. As soon as the power company provides electrical service the pumps can be tested and they can begin using the water system.
- The **LGWI** team designed the **Guayllabamba** community water system to serve 200 homes. We plan to begin implementation in early 2023.

- The **CODEINSE** team completed the *Pull San Jose* water system design and presented it to the community in October. We plan to begin construction in February of 2023.
- Ryan DeGroot returned to Ecuador for his third stint of volunteer service with the **CODEINSE** team. Ryan worked two weeks this fall, reviewing and finalizing the **Santiago de Quito** distribution system plans to give to the community.
- **LGWI** staff is consulting with the **New Jersey Institute of Technology—Engineers Without Borders** student chapter to facilitate the design of the **Maca Grande** community water system. **EWB** is raising funds for the project.

The newly updated Life Giving Water International video can be viewed via the [www.lgwi.org](http://www.lgwi.org) website or at [https://www.youtube.com/watch?v=fPTYs\\_Alk2s](https://www.youtube.com/watch?v=fPTYs_Alk2s)

## 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](http://www.lgwi.org) or write to [mail@lifegivingwaterinternational.org](mailto:mail@lifegivingwaterinternational.org)

- \$400 per home needed to build the **Pull San Jose** community water system for 209 families.

**Send Donations to:**  
Life Giving Water International  
154 Temple Road • Waltham, MA 02452-7809

**Online Donations:**  
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