



# **FINAL REPORT**

**ACTIVITIES CARRIED OUT IN EL RODEO, MARAITA.**

14 DE SEPTIEMBRE DE 2021  
PURE WATER FOR THE WORLD, INC.  
LUIS CARLOS ARDON

## **INTRODUCTION**

In the community of El Rodeo, 53 biosand filters were installed in family homes, helping 216 people in the community. Additionally, 12 latrines were constructed (as needed by families), directly benefitting 51 family members who previously had no access to safe sanitation. All families received critical hygiene education, empowering them with the skills to protect their health, homes, water, environment and future!

A workshop for Community Agents and many educational talks with community leaders were held.

## ABSTRACT

### **El Rodeo, Maraita.**

In April, the installation of 53 biosand filters was completed in the community of El Rodeo, Maraita. In this community, there is a gravity water system that supplies a majority of the residents with water most of the year. The system was originally designed by community residents to meet their high demand for water access, however, multiple times each year, problems occur with the system and prevent its proper functioning, leaving families to collect water from heavily contaminated sources, including unprotected wells and streams in the area. What's more, a few families are not able to access the water system at all, so they use untreated water from wells year-round. The installation of these 53 filters directly benefits all 216 people in the community, giving them all reliable access to clean water at their homes, regardless of the source. This has a positive impact on the entire community.

It was also identified that, in the community of El Rodeo, not all households had access to basic sanitation. A total of 12 households in the community were in high need of safe and hygienic sanitation facilities. The PWW team worked with the 12 families, teaching and supervising the process of building and maintaining sustainable home latrines.

Also, very important hygiene trainings were given to all families in the community: Trainings in personal hygiene (including healthy handwashing and menstrual hygiene management), home hygiene, and environmental hygiene (including water source protection). The trainings have been

positively accepted in the community, and the PWW team can see that each of the recommendations provided is being practiced regularly among community members.

Finally, in the community school, a handwashing and latrine WASH station is in its final phase of construction. The WASH station has been modified to support additional hygienic measures taken as a result of COVID-19 protection protocols. This includes a hand washing station with two-foot pedals (rather than faucet handles), gender-specific latrines (to support girls' privacy, especially during their menstrual cycles), a 1,100-liter water tank, and a platform that connects the classroom with the WASH station.



*Photograph 1. Bucket delivery in the community of El Rodeo, Maraita.*



*Photograph 2. Installation of biosand filters in homes in El Rodeo, Maraita.*



*Photograph 3. Socialization of the latrine construction project in the community of El Rodeo, Maraita.*



*Photograph 4. Preparation of materials for the construction of latrines in homes in El Rodeo, Maraita.*



*Photograph 5. Transportation of materials for the construction of latrines in homes in El Rodeo, Maraita.*



*Photograph 6. Start of the construction of latrines in homes in El Rodeo, Maraita.*



*Photograph 7. Latrine completed, El Rodeo, Maraita.*



*Photograph 8. Talk about personal hygiene, El Rodeo, Maraita.*



*Photograph 9. Talk about environmental hygiene, El Rodeo, Maraita.*



*Photograph 10. Talk about hygiene at home, El Rodeo, Maraita*



*Photograph 11. Delivery of materials for the construction of latrines in the community of El Rodeo, Maraita.*



*Photograph 12. Completed latrine in home in El Rodeo, Maraita.*



*Photograph 13. Family with their new washable latrine in El Rodeo, Maraita.*



*Photograph 14. Meeting with the El Rodeo community for the implementation of the WASH station at the school.*



**PHOTOGRAPH 15.** *Delivery of materials for the construction of the school WASH station in the community of El Rodeo, Maraita.*



**Photograph 16.** *Before: school latrines in poor condition in the community of El Rodeo, Maraita.*



*photograph 17. Monitoring and supervision of latrines in the community of El Rodeo.*



*Photograph 18. Supervision of washable latrine pits in the community of El Rodeo.*



*Photograph 19. Follow-up visit in the community of El Rodeo*



*Photograph 20. Reinstallation of the Bioarena filter in the community of El Rodeo*



*Photograph 21: completed home latrines.*



*Photograph 22: School WASH station construction.*



*Photograph 23: Painted school WASH station.*



*Photograph 23: New School WASH station.*

## **Conclusion**

PWW is committed to rural and underserved communities with the greatest needs and continues to bring life changes in terms of hygiene, health and sanitation. The community of El Rodeo, in the village of El Retiro Maraita, Francisco Morazán has intervened with projects of: washable latrine; hygiene training on menstrual hygiene management, environmental hygiene, home hygiene, and personal hygiene; implementation of Biosand water filters to improve the quality of drinking water for the residents and fixing and protecting the drinking water system that serves the El Rodeo school; and construction of latrines and sinks for the schools (WASH station). The residents of the El Rodeo community are very grateful for the WASH projects implemented by PWW, as they recognize it has contributed to the development of the community.

**PWW and the residents of El Rodeo extend our heartfelt gratitude for making this transformational project possible.**

