

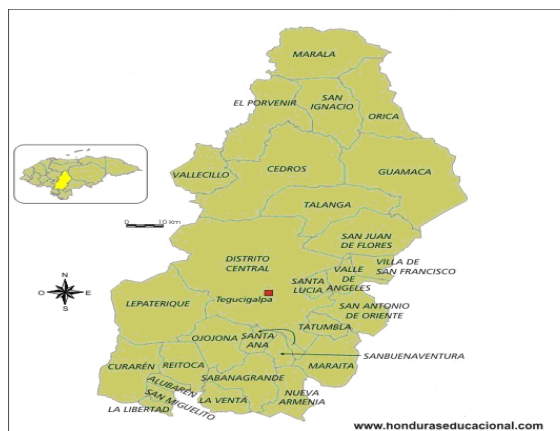
Project Profile "Safe Water for rural communities of Lepaterique, Francisco Morazán, Honduras"

Background

ChildFund International, USA in Honduras is an international non-profit non-governmental development organization, which exists to help children living in conditions of deprivation, exclusion and vulnerability to have the capacity to become young adults, fathers, mothers or leaders that bring positive and lasting changes in their communities. ChildFund promotes societies whose individuals and institutions participate in the protection of children and the promotion of their values and rights. ChildFund International, USA works in Honduras with more than 205,200 children, youth and their families in four departments through protection programs, early childhood development, basic education, violence prevention, life skills training, leadership and training citizen of children and youth, among others.

To fulfill its mission, ChildFund works in partnership with national organizations, in this case the Development Association of Lepaterique ADAL, with the purpose of implementing its programs and projects aimed at the integral development of 3,200 children and 1,800 families in 58 Communities of the Municipality of Lepaterique in the Department of Francisco Morazán.

The Area Development Association of Lepaterique (ADAL), geographically located in the area of the Dry Corridor of Honduras and with a trajectory of 13 years operating in the Municipality of Lepaterique, is legally recognized by the Secretary of State in the Dispatches of Governance and Justice as a community development entity.



Currently, ChildFund International USA in Honduras maintains a relationship with the ASEAR Company that provides water treatment and purification products. Both organizations have identified an opportunity to carry out a joint intervention and support to 300 families of the Municipality of Lepaterique aimed at improving the availability of

safe water by providing an equal number of filtering elements, providing a social response to the communities' families.

Justification

The Municipality of Lepaterique, located south of the Department of Francisco Morazán has a total population of 13,415 inhabitants, their communities depend mostly on agriculture (corn, beans, vegetables) as well as the exploitation and sale of resin. Their water sources come from the mountains where the main rivers form, water that is consumed by families. The responsible institutions, mainly the SANAH and the Ministry of Health do not carry out water quality analysis to ensure that water is safe for consumption, nor do they carry out actions for the protection of water sources and wastewater treatment.

Families are not aware of the problems caused by untreated water, so they consume it directly from a series of pipes through which it reaches their homes; children under 5 years of age (especially with gastrointestinal diseases) and the elderly are more vulnerable to water-borne diseases.

ChildFund International, USA in Honduras and the ADAL in coordination with the government health services that operate in the different sectors of the Municipality of Lepaterique, manifest the need to promote actions on water management, with water treatment and purification methods, responding to the demand of the population in communities with higher indicators of gastrointestinal diseases, all due to the low quality of drinking water, which is affected by sediment from agricultural production and little coverage of human waste treatment systems in water producing communities.

Objective

Increase access to safe water for 300 families in seven communities of the Municipality of Lepaterique, Francisco Morazán through the support of water filter elements.

Principal activities

1. Identification and prioritization of families that have greater indicators of drinking water affectation.
2. Socialized the working model of ChildFund International USA in Honduras, with the ASER Company and the implementation of this project with our Local Partner ADAL.
3. Training of 300 families of Lepaterique in use of water filter elements.
4. Provision of the necessary water treatment kit for 300 families.

- Accompaniment 300 families in the use of water filter elements.

Communities and families participants

N°	Communities of Lepaterique, Francisco Morazán (ADAL)			Total Population
	Community	Number of families	Children under 5 years of age	
1	Turturupe	56	98	283
2	Estancia	62	103	317
3	Apostol	42	78	214
4	Guayabal	39	71	199
5	Oropule	26	48	138
6	El Aguacate	30	53	156
7	Ulasala	45	81	232
Total		300	532	1539

Indicator

- Reduction % in cases of diarrhea in children under five years of age.

Result

300 families from 7 communities of the Municipality of Lepaterique benefited using the filtering elements of water daily and in an appropriate way.

Monitoring of activities

The monitoring process will be carried out as follows:

- At the start of the Project, the baseline of the Project indicator will be raised, for which information will be collected at the Municipal Health Office of Lepaterique and an analysis of the water quality will be made with samples of the water consumed by some participating families.
- At the Municipal level, our Local Partner (ADAL), in coordination with the contracted staff, will visit the families randomly according to the monthly planning, to observe the process of purification, use and consumption of water.
- At the level of the Country Office, the support will be incorporated into the monitoring and evaluation system of the regular programs that ChildFund implements. In this way it will be monitored with the same rigor, frequency and systems of the other interventions.

