

Improve Rural Water, Sanitation and Hygiene in Western of Cambodia, (Pailin Province, Cambodia)



Project funded by



Rotary Western Endeavour (Australia)

Reported by Dr. Samnang Eng Jun, 2022

Project Summary:

Project title:	To sustain practices among rural children and their family for accessing to clean
	water sanitation and hygiene.
Project holder:	Cambodia Family Support (CFS)
Period:	April-May, 2022
Funded by	Rotary Western Endeavour (Perth-Australia)
Fund spent	USD 1765

Project objective:

Helping rural poor children and their families in a small remote village at Prey mangkul village, Otavao-commune, Pailin district, Pailin province to access to proper source of water and increase practice of household sanitation and hygiene.

Expected outputs:

At the end of project cycle, there are 13 home latrines will be completely built and correctly used 13 water jars (Each jar contained of 1800 liters water) will be installed for 13 families (each jar for a family).

Period for implementation:

This project is proposing for 2 months implementation (from April to May 2022).

Project Location:

A small remote village at Pailin province (Prey mangkul village, Otavao-commune, Pailin district, Pailin province) will be target for project implementation.

Population of a village which will be coverage by project:

Introduction:

Water, sanitation and hygiene in Cambodia Family Support (CFS) target implementation remains need to be improved. The reason is that, Covid-19 period from 2020 to 2021, was putting WASH program behind, everyone putting more efforts to fight against Covid-19 outbreak. Covid-19 is a matter of putting children out of school, but sickness caused by unclean water and wrong practice of defecation is another matter of putting children out of school.

Local authority at CFS implementation areas estimated that more than 30% of local household in their regions are still living without accessing to proper basic sanitary and believed that more than 15% of these households are terribly challenging of accessing to clean water particular during dry season. The reason is that water of some ponds or streams were gradually seeped-out or eventually tried up particular during dry season. Many rural families complained of facing difficulty for accessing to clean water, sanitation and hygiene. According to recent local assessment, there are 4 main challenges has been reported such as

- some families are living far from water sources,
- some families are living without having material for keeping water,
- some families are practicing of free defecation especially among young children
- and some families are living without proper household sanitation and hygiene,

Below are evident of local practices:



(Some families, they don't have water storage)



(Dr. Samnang, director of CFS, educated to improve sanitation/hygiene)

Results of the project

To respond the needs of local population, in Mar-2022, Dr. Samnang Eng, the Cambodia Family Support (CFS)-Director approached his board director Dr. Vincent Keane and Helen Keane who are currently living in Perth Australia for implement a project to address the difficulty of rural water sanitation and hygiene in Pailin province, Western of Cambodia. One month later this project was approved by a Rotary club "**Rotary Western Endeavour-Perth, Australia**"

This project approval was enable CFS to implement a project from April to May 2022 to help 13 poor families. It is to report that each of family received one big jar and a complete of a family latrine construction. This support were also brought another 324 schoolchildren (155 boys and 169 girls) and 98 poor families at Prey mangkul village, Otavao-commune, Pailin district, Pailin province access to basic education on important of important of accessing to clean water, sanitation and hygiene.

As results, community children, parent and teachers are committed to change their harmful practice through using the meaningful that CFS shared to them. Below, are some pictures of CFS and community parents helped each other to improve their local situation toward improving access to clean water, sanitation and hygiene.

Big Jar-placement for poor families:



(Before and after jar placement)

Latrine construction:

Within the report period, there are 13 latrines were completely constructed. Each of family received one latrine.



Before building

Helping each other to build

complete build



Before building

Helping each other to build

complete build

This project is helping to improve understanding of important access to clean water, sanitation and hygiene among rural schoolchildren



(CFS-giving important of sanitation and hygiene to Schoolchildren)



(Community education)



Community with education and providing source of water are implementing,

On behalf of rural children and families, we would like to provide many thanks to Rotary club of Wester Endeavour, Perth (Australia) for very kind to support us. We are pleased to report that your support is greatly changed the difficulty of rural situation water, sanitation and hygiene. Many rural families are thankfulness with your support. Again, thank you so much for your very generous support us, By Dr. Samnang, Jun 2022