



IDN-KAG-ADP-D04  
Report Period: June to December 2015

## Adopt a Village Water Harvesting

**Budget:** \$50,600 for 2015

Fully funded in 2015, \$38,825 still required in 2016

### Update:



This report comes at the end of the second year of operation for this project\*. Great progress has been made over and many lessons learnt. Part of the last six months has been spent increasing the capacity of local staff and developing systems and procedures to ensure the efficiency and sustainability of the work. Time and energy has also gone into cementing relationships with village leaders and families, and local officials, with the result that there is now permission to charge villages for survey and education programs, a move towards sustainability and self-financing.

Over the six-month reporting period, four new villages have been surveyed, 400 people have received education on hygiene and the importance of clean water, and 150 people were provided with access to 2 large water storage systems and 20 small systems (a large system services five families, and a small system services a single family). Once the rainy season comes, these 150 people will have access to clean water!

As well as conducting this work, the team also went back to the first village where a tank was installed, to conduct follow up work. The village reports that babies are stronger and bigger and children and adults are healthier as a result of the water. The water is proving so popular more than five families are using it, and the water is not lasting through the dry. As the village leader told our partner, how can you not share with others when you know the need? This is a stark difference from the beginning when people had to be persuaded that rain water was healthier to drink than polluted river water.

One area where our partner is still learning is in terms of developing appropriate sanitation solutions for the environment. Many trials have still not developed a successful composting latrine that would result in ecoli-free fertiliser which could be sold to palm-tree plantations. The team is now investigating biogas systems with a pilot planned for 2016.

It is so exciting to see families and villages restored to health, and appreciating the difference clean water can make. On behalf of our partner and the villages benefiting from their work, thank you for making this possible.



\*The original funding cycles were for individual villages, with funding cycle D04 being for the 2015 year.