

Bongo Development Organization P.O. Box 5, Bongo, Upper East Region, Ghana (West Africa) Telephone: +233 (0)244160190 E-mail: bondotrust@gmail.com Web: www.bondotrust.com Bondo Trust is a UK Registered Charity No: 1157379

# REPORT ON BOREHOLE REPAIRS IN BONGO DISTRICT, UER, GHANA

Carried Out August/Sept 2015

# 1. Implementation Strategies

The implementation approach was demand driven. As such the actors had the following roles/responsibilities:

### 1.1. Donors

- Fund mobilisation
- Set up standards and ensure quality
- Monitoring and evaluation

#### 1.2. Bongo Development Organisation (Bondo Trust)

- Administer donor funds and write progress reports.
- Facilitate full community participation
- Conduct community and beneficiary identification
- Brief community regularly and get feedback
- Facilitate supply of materials and new pump system
- Supervise construction work of artisans
- Training of Water and Sanitation Committee) WATSAN committees\ Hygiene education
- Help solve conflicts and problems at different levels
- Concrete pad construction
- Old pump system and complete pump, pipework lift rods and pump barrel installation

## 2. Activities 2015

This Programme has covered the repair of water supplies in 4 villages in Bongo over the winter of 2014/2015. These villages are identified by GPS coordinates:

Nayorgo	10.935729/-0.871142
Dua Kansigo	10.863066/-0.794548
Feo Junior High School	10.989805/-0.793976
Seo Sanabisi Primary School	10.949894/-0.779981

These villages have boreholes, but these have failed - typically the flow is very small and inadequate. The villages do not have the resources to repair them.

The key problems are too much time is spent drawing water – these activities result in school children coming to school late and therefore missing education opportunities. Also the security of women is at stake as so much time is spent there even after dark.

The villages have requested BONDO to provide a Clean Water Programme, which in turn will be funded by LWA (a water charity based in the UK).

## 3. Systematic and Efficient Process for Delivery

Bondo have created a systematic process for efficient implementation. Four meetings are held with each community and beneficiaries.

## 3.1. Borehole Repairs

**General Meeting 1** Bondo initially meet with the community and introduce the project to the Traditional Leaders and the Assemblyperson.

**Meeting 2** During the second Community meeting we visit the area and assess the problems with the borehole facility. The costs of replacement or repair including cost of required materials are estimated and the amount of funding available are discussed with the Community.

During this meeting we also explain the need for operation and maintenance, in the form of a short training course for the entire community – this encourages ownership. We inculcate the need for regular and accurate book-keeping of the yearly contribution from the Community towards Operation and Maintenance. The outcome of this meeting is the opening of Bank account(s) at Bongo Rural Bank, for safe-keeping of these important funds.

**Meeting 3** The outcome of this meeting is the formation of the WASAN Committee, comprising Chairman, Secretary, Treasurer, two caretakers and two Hygiene Promoters. These people are further trained in manual repairs on the borehole and how to promote hygiene education in the community.

**Meeting 4** This provides a forum and a process for conflict resolution.

The processes adopted enhance project acceptability and help to identify and eliminate sources of conflicts among community members.

## 3.2. Responsibilities of Beneficiaries for Boreholes

The Community Members collect stones, sand and water, and provide labour in the mixing and carrying of concrete for the platform, and support installation of the hand pump.

# 4. Bondo and Community Implementation

Bondo has successfully repaired 4 boreholes in the above communities, replacing the failed hand pumps with modern hand pumps and repaired concrete pad construction. Photographs were taken before, during and after the works.

In addition, Bondo has formed WATSAN Committees in each community, and delivered hygiene education and management training.

Each borehole now has bank accounts with Bongo Rural Bank, to support operation and maintenance for sustainability of the facility.

Activity	Date	Notes
Agreement to proceed	30 July 2015	
WATSAN committee and Bank account in place	August 2015	4 WATSAN committees and 4 bank accounts
HandPump repairs complete	Sept 2015	4 completed
Hygiene Education complete	Sept 2015	4 completed
Project Completion Package	November 2015	Report and pictures supplied
Report on Health Benefits & Watsan Committee Performance	June 2016	To be discussed



Nayorgo before



Nayorgo problem



#### Nayorgo after



Nayorgo Chairman with Bank Book



Before Dua Kansigo



Dua Kansigo After



Dua Kansigo Chairman with bank book

Feo Junior High School before





#### Feo Junior High School after



#### Chairman with bank accounts book for Feo Junior High School



Seo Sanabisi Primary School before



Seo Sanabisi Primary School after



Seo Sanabisi Primary School Chairman with bank accounts book

Accounts

**Donors Confidential Financial Data** 

Faustina Atipoka

November 2015