



PROJECT AREA

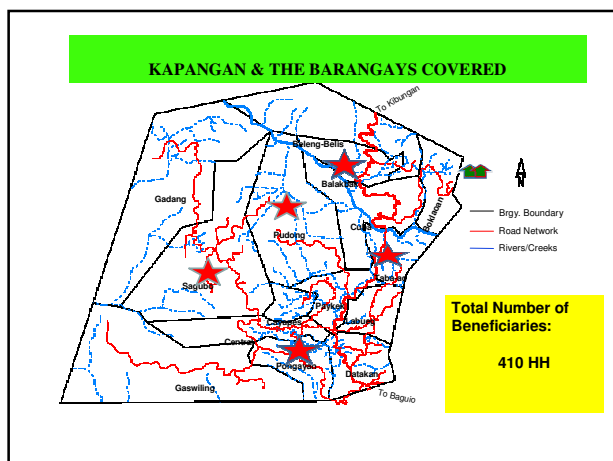
REGION: **CAR**
 PROVINCE: **BENGUET**
 MUNICIPALITY: **KAPANGAN**

INCOME CLASS: **FOURTH**

NO. OF BARANGAYS: **15**
 POPULATION: **19,193**
 MALE: **10,262**
 FEMALE: **9,021**

NO. OF HH: **3,525**
 AVE. SIZE: **5**

BRGYS COVERED BY THE PROJECT: **5**



BACKGROUND / RATIONALE

One of men and women's basic need is water.

"Water is life"; "water is the basis of development" and "water is essential to the poor"

Water is Life

VISION

"Kapangan envisions an empowered community with access to improved and developed basic social services in an ecologically balanced environment while harmoniously working together towards development and prosperity"

PROJECT STATEMENT

TITLE: BARANGAY INTEGRATED DEVELOPMENT ACTION IN KAPANGAN TOWARDS WATER SANITATION AND HYGIENE (BIDA KA WASH!)

PROONENTS: PEOPLE'S ORGANIZATION & COOPERATIVES

BARANGAYS COVERED:

1. TABA-AO

2. SAGUBO

3. PONGAYAN

4. BALAKBAK

5. PUDONG

WHAT WASH CAN DO?

- WASH plays an important role in health improvement of and eventually makes people more productive, leading to the progress of the entire community.

What....

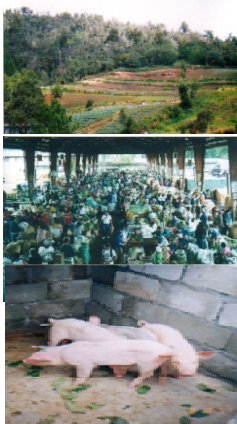
- Lack of access to water supply most of the time hinders the practice of proper sanitation and personal hygiene

What...

- In worst instances, inadequacy of sanitation facilities contributed to the degradation of the quality of water supply.

What...

- WASH problems are often times associated with.....
 - @ Lack of funds on the part of the LGU
 - @ Poverty on the part of the households
 - @ Lack of knowledge on the low-cost technology options



PROJECT OBJECTIVES

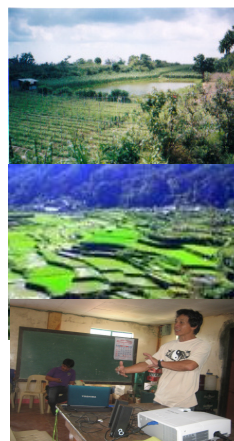
The overall objective of the BIDA KA WASH is to improve the quality of life of the indigenous peoples of Kapangan through harmony and participatory development planning, and implementation of human welfare programs as well as sustainable livelihood and resource management.

SPECIFIC OBJECTIVES

- IMPROVE THE QUALITY OF LIFE THROUGH IMPROVED BASIC SERVICES IN AN ECOLOGICALLY BALANCED ENVIRONMENT
- BUILD CAPACITIES, STRENGTHEN & EMPOWER POs & COOPERATIVES IN THE COMMUNITY THROUGH SKILLS DEVELOPMENT ON LOW-COST WASH TECHNOLOGIES THAT WILL EVENTUALLY ESTABLISH LOCAL LIVELIHOOD OPTIONS
- CREATE EMPLOYMENT IN THE RURAL COMMUNITIES
- UPGRADE THE VULNERABLE LIFESTYLE OF THE MARGINALIZED GROUPS: WOMEN, CHILDREN AND YOUTH, SENIOR CITIZENS, PERSONS WITH DISABILITIES AS WELL AS SMALL FARMERS
- PROTECT AND SUSTAIN THE NATURAL RESOURCES IN THE COMMUNITY

Budgetary Requirements and Investment Sharing Scheme

- Municipal LGU Php600,000.00
- Congressman..... 250,000.00
- DAR..... 20,000.00
- Cooperatives/POs... 50,000.00
- PCWS as Technology Provider
- BLGU as coordinators
- Total Project Cost...Php920,000.00



PROJECTS DESCRIPTION & PROCESSES

- ❖PROJECT SITE VALIDATION
&
ORIENTATION
- ❖PWSRIA
- ❖HANDS-ON &
DEMONSTRATION

14



Project Description and Processes.....

- ❖OPERATION &MAINTENANCE
- ❖REPLICATION
- ❖LIVELIHOOD COMPONENT



Project Components

- Water Collector/Tank (2 units/brgy)
- Bio-gas Digester (2 units/brgy)
- IRF (2 units/brgy)
- Bio-Sand Filter (2 units/brgy)
- Livelihood Projects for every Coop/PO
(Swine Raising & Bamboo Propagation)

STRATEGIES

- COMMUNITY-MANAGED
- PARTNERSHIP & LINKAGING
- HANDS-ON & DEMONSTRATION
- REPLICATION THROUGH THE USE
OF
THE PARA-ENGINEERS
- INTEGRATED DEVELOPMENT
ACTION
- COST SHARING



17

WAY FORWARD....

- REPLICATION
 - @ Simultaneous construction of low-cost water and sanitation facilities in the 5 target barangays
 - @Conduct of Operation and Maintenance Trainings
 - @ Setting up of Sustainable Mechanisms
 - @ Linking WASH with other Livelihood activities

PROPOSED EXPANSION OF

BIDA KA WASH!

PROJECT COVERAGE:

10 BARANGAYS OF
KAPANGAN



PROJECT COST & SHARING



STAKEHOLDER	AMOUNT REQUIRED
1. FOR MOBILIZATION	1,000,000.00
2. MUNICIPAL LOCAL GOVERNMENT	300,000.00
3. PROVINCIAL LOCAL GOVERNMENT	150,000.00
4. PEOPLE'S ORGANIZATIONS	100,000.00
5. DAR	150,000.00
6. CONGRESSMAN	500,000.00
TOTAL	2,200,000.00

Kapangan now considers...

- The idea of putting up a Demo Farm as a
WATER, SANITATION AND
HYGIENE (WASH)
SHOWCASE

MAYOR'S MESSAGE

- Barangay Integrated Development Action towards WASH will prioritize and address the special needs of the poorest. WASH technologies that are people friendly, simple, cost-effective, aesthetic, and easy to maintain by households and communities will continue to be promoted.

Mayor's Message...

- Kapangan recognizes that access to water and sanitation is human right. It is among the values that we cherish--- freedom, equality, a cooperative spirit, safeguarding of shared resources and the dignity of the human person.

.....**THANK YOU.....**





CPWASH PROJECT COVERED BARANGAYS



- Taba-ao
- Balakbak
- Pudong
- Pongayan
- Sagubo

PROJECT ORIENTATION



Engr. Apols Jimenez
(Philippine Center for Water and

Project orientation....



MOA SIGNING AMONG STAKEHOLDERS



MOA SIGNING....



MOA SIGNING.....



TOR SIGNING WITH PCWS



PROJECT SITE VALIDATION

Sito Bolinsak, Taba-ao



Open water source



Proposed for Spring Development



Barangay Pudong, kapangan



Mobile meeting with Barangay Officials

PUDONG ELEMENTARY SCHOOL

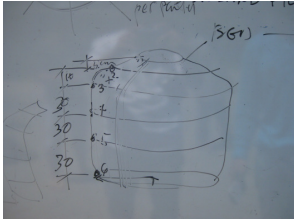
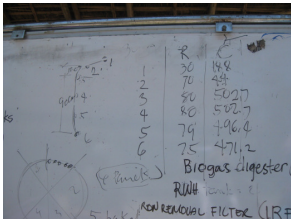
CPWASH Validation Team meet the School Teachers



Proposed for replacement with Ferro-cement water tank

Hands-on construction

Demo Site: Barangay Tabao, Kapangan



Ferro-Cement Biogas Digester

Mould construction





Hands-on demonstration



Hands-on demonstration



Hands-on demonstration





Biogas digester septic tank



Ferro-Cement Water Tank

Mould preparation



Base preparation





Project visit by the Mayor (at the Center)





Thank You !

Lighter moments....









MALIGAYANG
DAG SABONG
AT
MANISONG BAGONG
SABONG !!!

	1	2	3	4	5	6	7	8	9
	10	11	12	13	14	15	16	17	18
	19	20	21	22	23	24	25	26	27
	28	29	30	31					
TALISAY - BULIK	1	2	3	4	5	6	7	8	9
DALUSAPI - MALATUBA	2	3	4	5	6	7	8	9	10
PUTI	3	4	5	6	7	8	9	10	11
MAYAHIN	4	5	6	7	8	9	10	11	12
ALIMBUYO - HIRAM	5	6	7	8	9	10	1	2	3
LASAK ABUTIN	6	7	8	9	10	1	2	3	4
BANGKAS GRAY PULA	7	8	9	10	1	2	3	4	5
BULIHALA - BOLAWI	8	9	10	1	2	3	4	5	6
MAYAHIN SUNOG BALAHIBONE ^{DAGONG}	9	10	1	2	3	4	5	6	7
PUTI PAA	10	1	2	3	4	5	6	7	8
ITIM PAA	1	2	3	4	5	6	7	8	9

Thank
You!