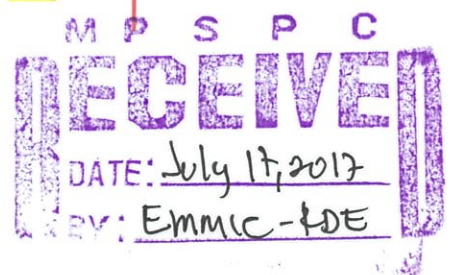




**COMMUNITY
HEALTH
ASSESSMENT
AND
INTERVENTIONS
ON THE
IDENTIFIED
HEALTH AND
SANITATION
PROBLEM**

TERMINAL REPORT





Republic of the Philippines
MOUNTAIN PROVINCE STATE POLYTECHNIC COLLEGE
BACHELOR OF SCIENCE IN NURSING
Bontoc Campus
Bontoc, Mountain Province



Title of the Activity: Community Health Assessment and Interventions on the Identified Health and Sanitation Problem

Date of the Activity: May 31, 2017

Purpose of the Activity: To deliver construction materials to identified beneficiaries

Venue of the Activity: Talubin, Bontoc Mountain Province

Persons Involved: 4th year BSN students and Faculty

Source of Fund: MPSPC

I. EXECUTIVE SUMMARY

In our continuing effort to help in the construction of sanitary household latrines in the community aimed in promoting health and sanitation, the 4th year Nursing students and faculty delivered some construction materials to three recipients on May 31, 2017 at Talubin, Bontoc, Mountain Province. The construction of sanitary latrine is among the banner activity for community participation of the BSN 4-B during their community immersion duty.

The activity commenced just after the graduation rehearsal of the BSN 4 students. Using the MPSPC utility vehicle, the group started collecting the materials from our patrons. At 3pm, the group transited to Talubin wherein we were met by our target families. A total of seventeen (17) cement bags, ten (10) steel bars, fifty two (52) hollow blocks and two (2)

PVC pipes were given. Donors were: Fine W General Merchandise, VJM Hardware, Tarnate Hardware and Mr. JR Chaokas.

A short talk from the faculty members and the beneficiaries took place. The faculty members stressed that the materials provided should only be used for the construction of the needed toilet facility.

The group hit the road back to Bontoc at around 5:00 pm and had dinner at the BSN Faculty Office.

On June 28, 2017, 3pcs plastic toilet bowl ,15 cement bags and 15steel bars given by LGU -Bontoc was delivered to Talubin by Sanitary Inspector June Cawed and was received by the community midwife and the beneficiaries.

Additional materials of 9 pcs GI sheets from the Office of the Congressman were delivered using the MPSPC utility vehicle on July 13, 2017.

Prepared By:


ANNIE LOURIE Y. PAREDES
Clinical Instructor

Noted By:


FELY B. SOLANG, RN-MAN
Extension Coordinator


GEORGINA P. MASKAY, RN-MAN
Chairperson, BSN Department



Republic of the Philippines
Mountain Province State Polytechnic College
Bontoc, Mountain Province



Extension Unit

Photo Documentation





Collection of materials





@ Talubin Waiting Shed





Republic of the Philippines
Mountain Province State Polytechnic College
Bontoc, Mountain Province



Extension Unit

Attendance Sheet





Republic of the Philippines
Mountain Province State Polytechnic College
Bontoc Campus
Bontoc, Mountain Province



Attendance Sheet

Activity: _____

Date: _____

NAME	Organization	Contact #	Signature
1. Meloro Lading	Talubin		
2. Lion Kalagan	Talubin		
3. Allen Bagawakang	Talubin		
4. Jake Bacwadang	TALUBAN		
5. Genet Bacwadang	Talubin		
6. Jec-Jec Bacwadang	Talubin		
7. STARID, ANA UFL B.	BSN		
8. TUACA, JANINE A.	BSN		
9. PERGWUYEN, BENAZIR	BSN		
10. Col daren, Agustina	BSN		
11. Jessica Ptilat	BSN		
12. Tanglib, Sharon	BSN		
13. Tanglib, Gayle	BSN		
14. Padacn Roselyn G.	BSN		
15. Pengwuyan, Benazir C.	BSN		
16. BRIAN F. PALANG-AD	GSO		
17. GORDON X. BALDI JR.	GSO		
18. Annie Louie Y. Pausles	BSN-family		

19. Fely B. Loo lamy	BSN - Faculty		Angela
20. FRANCES WANEE P. CHERWAKEN	BSN		
21. Brenda F. Khayad	BSN		
22. Lopez, Michael C.	BSN		
23. Kulangog, Sherwin D.	BSN		
24. GALIM JAN X. KITONGAM	BSN - Faculty		
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Republic of the Philippines
Mountain Province State Polytechnic College
Bontoc, Mountain Province



Extension Unit

Approved Activity Design





Republic of the Philippines
MOUNTAIN PROVINCE STATE POLYTECHNIC COLLEGE
Bontoc, Mountain Province



ACTIVITY DESIGN

I. ACTIVITY IDENTIFICATION

Title: **COMMUNITY HEALTH ASSESSMENT AND INTERVENTIONS ON THE IDENTIFIED HEALTH AND SANITATION PROBLEM**

Extension Component: (please check appropriate box)

- ☐ Training/seminar/workshop
- ☐ Technology Transfer and utilization
- ☐ Technical assistance and advisory services
- ☐ Information dissemination
- ☒ Community involvement/outreach activities

Extension Program: (please check appropriate box)

- ☐ Agricultural Extension
- ☐ Technical/Vocational
- ☐ Continuing Education for Professionals
- ☐ Others

Implementing Department : Department of Nursing

Cooperating Agency : LGU, Bontoc and Hardware owners of Bontoc

Target Barangay : Guiniao, Talubin, Bontoc

Extension Worker : BSN Faculty and Students

Date : May 26, 2017

Budget : **P 5,770 (MPSPC)**

: P 8,175 (LGU Counterpart)

: P 21,303.50 (other partners' counterpart)

II. RATIONALE:

17,470

Proper sanitation facilities (toilets and latrines) promote health because they allow people to dispose of their waste appropriately. The absence of basic sanitation facilities can result in an unhealthy environment contaminated by human waste. Without proper sanitation facilities, wastes from infected individuals can contaminate a community's land and water, increasing the risk of infection for other individuals. Proper waste disposal can slow the infection cycle of many disease-causing agents.

As of last year's quest for the "Cleanest and Greenest Barangay", barangay Talubin ranks second to the last among the 14 barangays of Bontoc.

As per survey results and from the current baseline data of the rural health unit in 2016, about 11.667% of the total households of the barangay are using unsanitary toilets. These represent about 42 household of the total 360 households existing during that year.

These numbers had been distributed in the 6 sitios but most of it is located in "Fabrey" where majority of the people reside.

Absence of standard sanitary latrines in the barangay had been the major source of fecal contamination on the water source of the barangay. Disease-causing organisms in human excreta may find their way into a host and cause diseases. This usually results in diarrhea.

Though education and information campaign had been conducted by the Rural Health Unit thru the Rural Sanitary Inspector, Rural Health Midwife, and Barangay Health Workers, due to unavailability of financial capabilities of the involved household to establish their own latrine facilities adhering the standards set by the Department of Health, the concerned household could not address immediately these needs even if they understand and show willingness to do so.

III. OBJECTIVES:

The objective of the project intends to help improve the living condition of the households in the communities thru appropriate sanitation practices sustained at the household level and that the students must be able to know the importance of this activity.

IV. METHODOLOGY

The BSN IV-B students thru research approach in doing their community diagnosis attempted to combine a variety of participatory methods through integration, social Investigation and tentative program planning.

Approaches included focus groups like the barangay health team, barangay officials, key informant interviews, village mapping and observations. The research approach included a one-week preparation data gathering and community integration wherein environmental sanitation is a major public health issue identified in the community. Thru health education, 3 households without sanitary toilets showed willingness to have their own facility, the beneficiary, group 4-b Nursing Students and Community Volunteers started digging up for sanitary pits already while doing community integration and four weeks field work.

The students coordinated with the LGU, willing donors and hardware owners from the locality for the provision of materials.

V. BUDGETARY REQUIREMENT

a. Food

Particulars	Unit Cost	TOTAL
Snacks	60 x 24	1,440
Meals	120 x 24	2,880
Subtotal		
	Total	4,320

b. Materials (for terminal report)

Particulars	Unit cost	TOTAL
1 ream bond paper	220	220
1 ream colored paper	180	180
2 ink(black & colored)	450(black) 600(colored)	1,050
	Total	1,450

c. Materials (for construction)

Item no.	Description of work	Quantities		Materials Cost		Total Cost	Remarks
		No.	Unit	Unit cost	Total cost		
1	GENERAL REQUIREMENTS						
	Siteworks						
	a. Excavation	1	lot	10,000.00	10,000.00	10,000.00	completed=done by beneficiary, students and volunteers
	Sub-Total					(10,000.00)	
2	Concrete works						
	b. Cement	11	bags	275.00	3,025.00	3,025.00	
	c. Sand	0.7	cu.m	1,375.00		962.50	from community source
	d. Gravel	1	cu.m	1,375.00	1,375.00	1,375.00	from community source
	Rebars						
	12mm- 15 pcs.	80	kgs	45.00	3,600.00	3,600.00	
	Hacksaw Blade	2	pcs	60.00	120.00	120.00	
	Tiewires	2	kgs	85.00	170.00	170.00	
	Sub-Total					9,252.50	
3	Masonry						
	4"X8"X16" CHB	287	pcs	20.00	5,740.00	5,740.00	
	Portland Cement	9	bags	275.00	2,475.00	2,475.00	
	Washed Sand	1.5	cu.m	1,375.00	2,062.50	2,062.50	from community source
	10mm x 6m RSB- 19 pcs	99.5	kgs	45.00	4,477.50	4,477.50	
	Sub-Total					14,755.00	
4	Pipes and fittings						
	C.O	4	pcs	75.00	300.00	300.00	
	45 degrees elbow	2	pcs	65.00	130.00	130.00	
	Wye (100 x 100)	4	pcs	135.00	540.00	540.00	
	PVC (100 x 3 meters)	1	pc	850.00	850.00	850.00	
	PVC (50 x 3 meters)	1	pc	400.00	400.00	400.00	
	Sub-Total					2,220.00	
I	sanitary bowl						from RHU
II	Housing facility of the sanitary latrine						to be completed by the beneficiary
IV	TOTAL CONSTRUCTION COST (2+3+4)				P21,827.50 /latrine x3	P65,482.50	

SUMMARY OF BUDGET

LGU Counterpart	Other partners	MPSPC Counterpart
Sanitary bowl- ₱1,500 Cement bags- ₱4,125 Steel bars- ₱2,550	Cement bags- ₱4,125 Sand – ₱2,886 Washed sand-P 6,187.50 Gravel- ₱4,125.00 Pipes- ₱780 Steel bars- ₱1,200 Cash donation - ₱2,000	Food- ₱4,800php) Material for terminal report -₱1,450php)
₱ 8,175	₱ 21,303.50	₱6,250
Total:		₱35,728.50

VI. ACTIVITY SCHEDULE

Date	Activity/ies
February 2017	Survey and assessment in the barangay
	Data consolidation with the Barangay officials
	Meeting with the Barangay officials and the community people to plan for any intervention that must be done for the health problems that was identified.
	Start for the digging up of the pit
	Finished digging up.


April 2017	The group conceptualized of having a solicitation and project resolution to address the assessed health problem.
May 1-25 2017	Follow up the materials from LGU
May 26,2017	Follow up materials from volunteer sponsors
	Delivery of construction materials to Talubin
	Construction of latrines

VII. RECOMMENDATION AND APPROVAL

Prepared By:


ANNIE LOURIE Y. PAREDES
 Clinical Instructor

Noted By:


GEORGINA P. MASKAY, RN-MAN
 BSN Department Chairperson


FELY B. SOLANG, RN-MAN
 Department Extension Coordinator


GLENN GAYAGAY
 Campus Extension Coordinator

Reviewed by:


ELMER D. PAKIPAC
 Extension Director

Funds Available:


IMELDA GUIDANGEN
 Accountant III

Recommended by:


ANNIE GRAIL F. EKID, Ed.D.
 VP for Research Development and Extension

Approved by:


REXTON F. CHAKAS, Ph.D.
 College President



Republic of the Philippines
Mountain Province State Polytechnic College
Bontoc, Mountain Province
GENERAL SERVICE OFFICE

GSO Form 01

VEHICLE REQUEST AND RESERVATION FORM

Date of Request: May 31, 2017

DR. REXTON F. CHAKAS

President
Mountain Province State Polytechnic College
Bontoc, Mountain Province

THRU: **CHRISTIAN P. ASPILAN**
Director, General Service Office

This is to request the College _____ with Plate No.: _____
(Name/ Make of Vehicle) (to be filled-up by GSO)
to deliver the materials needed for the latrine construction
(purpose)

the details of the travels are follows:

Name of Passengers: _____
BSN LEVEL IV & FACULTY

Destination: Talubin
Inclusive Date/s of Travel: May 31, 2017

Thank you very much.

Georgina P. Maskay, RN-MAN
(Requesting Official)

BSN FACULTY OFFICE
(Requesting Office)

GSO RECOMMENDATION:

- ☒ Available Vehicle: Cater Plate No. SEF-241
☐ No Available Vehicle on Date/s of Request
☐ To hire (subject to PR, RFQ)

Christian P. Aspilan
CHRISTIAN P. ASPILAN
Director, General Service Office