

D2 Consultation Workshop 2

The Study on Sabo and Flood Control for Western River Basins of Mt. Pinatubo in the Republic of the Philippines

**CONSULTATION WORKSHOP
ON COMMUNITY DEVELOPMENT COMPONENT OF THE STUDY
Workshop no. 2 – Bucao Midstream Area
28 January 2003; Baquilan Resettlement Center, Botolan, Zambales**

CONSULTATION WORKSHOP REPORT

1. 0 Brief Background of the Consultation

The consultation was conducted as part of the Study on Sabo and Flood Control for the Western River Basins of Mt. Pinatubo. Last year, a household survey was conducted to determine the present situation of the people that was affected by the eruption of Mt. Pinatubo specially those who were relocated in resettlement centers. Part of the survey was identifying their existing conditions in terms of socio-economic related problems in their respective communities. It appeared in the survey that their main problems were related to lack of basic social services, disaster/flood, livelihood and governance. The result of the consultation will verify if their problems still exist today and if the proposed non-structural measures and community disaster prevention system of the study are still applicable based on the people's present conditions. Refer to **Attachment-1** for the copy of the Project Brief provided to the participants.

2. 0 Workshop Objectives and Design

2.1 Objectives

The Consultation Workshop was conducted to gather substantial inputs for the community development component of the feasibility study on the Sabo and Flood Control for Western River Basins of Mt. Pinatubo, as stipulated in the following specific objectives:

- i) to inform the local community of the background, process, objectives and initial findings of the study;
- ii) to provide a venue where community representatives can express their own perspectives and opinions regarding major issues and problems in their area as well as on the proposed social development priority projects, and;
- iii) to gather information about the socio-economic conditions of the families represented in the workshop.

2.1 Major Activities

The whole-day Consultation Workshop was composed of the major activities briefly described below. Refer also to **Attachment-2** for the Program of Activities

2.1.1. Opening Ceremony

The program began with a prayer led by Mr. Ben Atanacio (Aeta Federation), followed by the national anthem led by Ms. Lyn Galang.

JICA STUDY TEAM

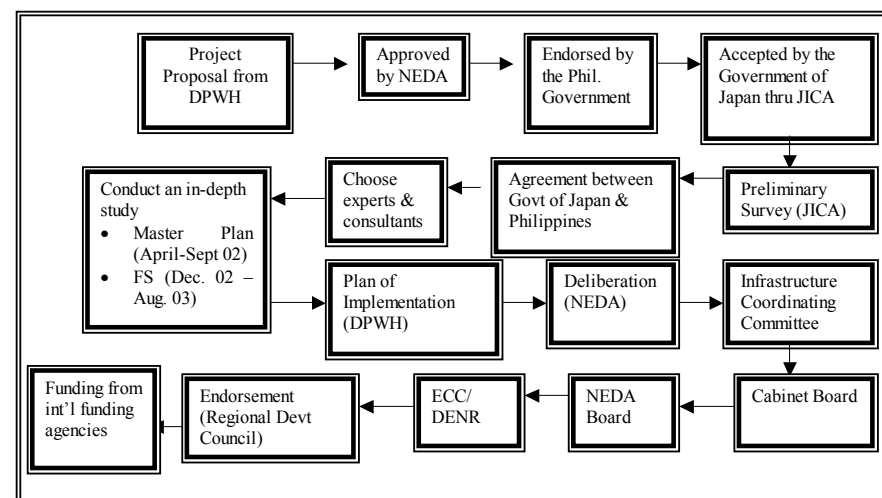
Supplemental Sociological Investigations (PCM Workshops)
WS2: Bucao Midstream Area

A short welcome remark was delivered by the Barangay Chairperson of Malomboy, Hon. Marites Bulatao. She greeted the participants as well as the JICA Study Team. The study according to her will help solve the flooding of Bucao River which is being experienced by the community during the rainy season.

The Moderator then introduced the participants by group based on the barangays they belong. She also introduced the representatives of the different offices/LGUs in the provincial, municipal and national level as led by the representative of DPWH.

2.1.2 Presentation of Inputs

Ms. Madelyn Loyola, Engineer III from the DPWH Main Office discussed the overall project process. Below is the process presented by Ms. Loyola.



Ms. Loyola gave a backgrounder on how JICA came into the process. It was made clear that the Philippine Government approached Japan for this study. Since JICA is also working in the Pampanga area, they were also tapped to conduct the study in the Western part of Mt. Pinatubo. The source of funds for this project is not yet identified since the study is still on-going. Hopefully, Japan will also provide the funding, if not, then the Philippine Government will have to find other sources for this project to be implemented.

Ms. Candida Cabinta, Provincial Officer, NCIP, discussed the Indigenous Peoples Rights Act of 1997 (IPRA) as follows;

General Provisions:

1. Rights to Ancestral Domain (mga karapatan sa mga lupaing ninuno)
2. Right to Self-governance and Empowerment (karapatan sa sariling pamamahala at pag-bibigay kapangyarihan)
3. Social Justice and Human Rights (katarungang panlipunan at mga karapatang pantao)
4. Cultural Integrity (karangalang pangkalinangan)

Section 16: "right to participate in decision-making" (karapatang lumahok sa pagpapasya)

Section 17 "right to determine and decide priorities for development" (karapatang itakda at pagpasyahan ang mga dapat mauna sa pagpapaunlad)

To reinforce the above-mentioned rights, the NCIP issued the following Administrative Order.

NCIP Admin. Order No. 3, S. 2002:

"Revised Guidelines for the issuance of certification, precondition and the free and prior informed consent in connection with applications for license, permit, agreement or concession to implement and/or operate programs/projects/plans/business or investments including other similar or analogous activities or undertaking that do not involve issuance of license, permit, agreement or concession but requires the free and prior informed consent of ICC/IP community in accordance with R.A. 8371"

She reiterated that the on-going consultation with them is part of the process that she mentioned earlier in her lecture. The indigenous peoples can now exercise their rights.

Mr. Ken Nishino, Co-team Leader of the JICA study team, presented the Background and Framework of the Study as well as the Overview of the Social Development Component and Presentation of Proposed Community Development Projects. His presentation materials were translated in Filipino for better understanding of the participants. Mr. Abelardo Cruz, Social Development Specialist, assisted in summarizing the presentation. *Refer to **section 4.0** for the summary of inputs presented.*

2.1.1. Group Survey

To maximize the presence of community representatives, a brief questionnaire was prepared to gather additional socio-economic data at the household level

The two-page questionnaire covered socio-economic data, presence and effectiveness of basic social services in the resettlement areas and a comparison

of peoples' condition before the eruption of Mt. Pinatubo and at present. *Refer to **Attachment-3** for the copy of the questionnaire.*

The interview was conducted by group by designated facilitators. Some representatives from the LGU and other line agencies also assisted in the group survey especially with the indigenous peoples.

2.1.2. Small Group Workshops

The participants were grouped into five for the small group workshops. They were grouped based on issues they will discuss during the actual workshop. A group was composed of the representatives from the LGUs and the issue they tackled was on governance. Another group tackled the issues of IPs, while the three remaining groups tackled Social Services, Livelihood and Disaster/Flood respectively.

The small group workshop was conducted to make in-depth and focus-discussion possible and to provide more opportunity for each participant to share his/her views on the issues discussed. Each group was assigned a facilitator and a translator when necessary.

The workshop process encouraged individual participation through *Cause and Effect Analysis* and *Problem Tree Approach* where each member of the group was requested to use *meta-cards* in sharing their inputs. The process ensured every member's contribution during the group discussion. *Refer to **Attachment 4**, Cause & Effect and Problem Tree Methodology.*

The issue-based groupings answered the following questions;

- i) What are the five major causes of livelihood problems in the area?
- ii) What are the five major problems encountered during calamities in the area?
- iii) What are the five major causes of insufficient social services?
- iv) What are the five major issues currently faced by IPs?
- v) What are the five major governance issues relating to disaster response and management in the area?
- vi) What are the recommended solutions to the identified problems, possible lead organizations and the role of the community?

2.1.3. Presentation of Small Group Workshop Outputs

The output of each small group workshop was presented one by one in the plenary by the participants. This was done to share the summary of each group's discussion to the whole group.

2.1.4. Open Forum

The floor was opened for questions, suggestions, and comments after the presentation of the inputs in the afternoon. The objective was to enhance the

rationale and the details of the proposed community development projects, such as the Early Warning and Evacuation System, extension of on-going Community-Based Forest Management Project and pilot projects for Agricultural Development. Clarifications and responses were provided by Mr. Ken Nishino and Mr. Abelardo Cruz. *Refer to section 6.0 for key issues raised during the open forum.*

2.1.5. Synthesis and Closing

To level-off the outcome of the whole-day Consultation, a brief synthesis of the small group workshop outputs, the issues raised and the responses made during the open forum was presented in closing by the moderator, Ms. Lyn Galang. Certificates of participation were distributed as form of acknowledgment to all workshop participants.

3.0 Consultation Workshop Participants

A total of 60 representatives from the selected barangays in Botolan, LGUs, and provincial agencies such as NCIP and Provincial Planning Office attended. A representative from the DPWH also attended the workshop. Barangay Poon Bato, Malombo and Villar were the most represented. It was noted that most Barangay representatives were from the IP group. The Local Government was represented by the Social Welfare Office and Municipal Agrarian Reform Office. Most of the attendees were residents of the barangay (63.3%) while the rest were barangay officials. *Refer to Attachment-5 Attendance Sheet.*

Table 1: Summary of Participants

Organization/Barangay	Number of Representatives
LGU	
Provincial Level Representative	3
Municipal Level Representatives	2
National Level Representative	1
Barangay Representatives	
✓ Belbel	4
✓ Burgos	4
✓ Poon Bato	19
✓ Cabaruan	3
✓ Malombo	16
✓ Moraza	4
✓ Villar	5
✓ Nacolcol	3
✓ Maguisguis	3
✓ Baquilan	2
✓ Palis	1
TOTAL	60

4.0 Summary of Inputs Presented

Project Description with emphasis on CD components and the Priority Projects by the JICA STUDY Team

Mr. Ken Nishino, Co-Team Leader of the JICA Study Team, presented the initial results of the study and the master plan. The duration of the study is from March 2002 to August 2003. The main goal of the study is the sustainable development of the western region of Mt. Pinatubo with following specific objectives:

- formulate a master plan for flood and mudflow control;
- carry-out a feasibility study and;
- transfer of technology

There are three components of the Master Plan namely;

- Structural Measures that include infrastructures such as dikes, bridges or road system in strategic locations of the study area.
- Non-Structural Measures with the purpose of mitigating potential damage. This include establishment of early forecasting/warning and evacuation system, institutional set-up and Basin Management.
- Community-based Disaster Prevention Plan with the aim of reducing economic and social vulnerabilities. This component includes income generation, livelihood, community rehabilitation and development as well as resettlement.

This is the first time a study was conducted in the western part of Mt. Pinatubo. Projects were already implemented in eastern Pinatubo: in Pampanga and Tarlac areas in the five major river systems. Different infrastructures such as dikes, bridges and sabo dams were constructed in five major river systems. These river systems are; O' Donnel-Tarlac River, Sacobia-Bamban River, Abacan River, Pasig-Potrero and Porac-Gumain Rivers.

He also gave a historical background on how this study was conceptualised and the process it had undergone.

Mr. Nishino gave a description of the study area as well as the past and present condition of the lahar/sediment flow in the three river systems with the headwaters coming from Mount Pinatubo. He also presented the existing condition of the Maraunot Notch and Mapanuepe Lake.

The Non-Structural Measures of the study include the Flood/Mudflow Forecasting System. After the eruption of Mt. Pinatubo, no early warning/forecasting system was established and the problem on continuity of operation emerged. Under this measure a provincial/municipal level forecasting system will be established by telemeter system through cellular phone network. Priority areas for establishing evacuation centers will also be identified. Basin Management for Mapanuepe Lake is also proposed, specifically, environmental management for the Dizon Mining Area. Expansion of Community-Based Forest Management Project in four areas is also proposed.

For the Bucao River, a permanent structure is proposed. The short term measure includes strengthening and increasing the elevation of the existing dike and the reconstruction of Bucao Bridge. Mid-Term measure includes the Malombo consolidation

dam with a proposed sand pocket. For long term measure would be channel work for the downstream stretch and Sabo dam on the upstream of the Bucao River.

A survey was conducted last year to determine the existing situation of the people ten years after the eruption of Mt. Pinatubo. The study showed that 60 percent of the respondents have an average income of less than 3,000 pesos. Comparing to the National Average of 12,000 pesos per month, this income is very low. Major sources of income were mainly on agriculture (38 percent), small business (12 percent) and hired labor (12 percent). According to the respondents, their development needs include livelihood development (83 %), river improvement/flood control (53%), drainage (46%), water supply (28%), and road improvement/development (28%).

Mr. Nishino presented the situation of the Bucao River after the Maraunot Notch broke out. There was a strong flow of current especially in the areas near the Bucao Bridge. Damaged infrastructure in the Bucao River include buried culvert and damaged revetment work.

Based on the survey conducted last year, there were possible disaster prevention activities with community involvement/participation. The proposed activities are, early warning and evacuation (38%), followed by information dissemination (14%), livelihood development (11%) and small scale financing (6%).

There were important activities/projects that were proposed by the Master Plan, these are;

- The program on livelihood development under the CBDP is the most important part of the Master Plan
- Agricultural development both in Lahar covered areas and Non-lahar areas and expansion of Community-Based Forest Management Program
- The system of community initiated early warning and evacuation is the most effective way to prevent/lessen disasters
- The strengthening and heightening of the Dike along the Bucao River should be prioritized to sustain economic development in the region.

It was emphasized in Mr. Nishino's presentation that among the three components, the Community Disaster Prevention Plan (CDPP) is the most critical because it involves people's participation with the end goal of empowering them. The plan is working on the premise that a "STRONG ECONOMY MUST BE THE BEST DEFENCE AGAINST DISASTERS".

The CDPP was formulated with the following framework;

- Livelihood Program is essential to reduce vulnerability against disasters
- Income generation through agriculture is the most effective
- Improvement of early warning and evacuation system will contribute to encourage self-disaster prevention activities

Under the Community Disaster Prevention Plan, it was proposed that in lahar covered areas agricultural development will be implemented since agriculture remain the main source of livelihood. In farmlands covered by lahar, specifically, in Baquilan and Malomboy, (along the Bucao River) agricultural development is proposed.

One of the proposed projects under the Non-Structural Component of the Master Plan is River Management. For those areas with lahar, the target is to recover yearly the natural vegetation. For the non-lahar areas where there are presently four areas covered by CBFM, the proposal is that these areas could be expanded. For the Mapanuepe Lake, there is a need for it to have basin management activities with emphasis near the former mining area.

The implementation schedule was also presented. The Agricultural Development on lahar area, the expansion of CBFM and early forecasting/warning and evacuation were proposed to start by year 2005 to 2024. the monitoring of the condition of the river systems is on-going up to 2024, while Bucao Bridge construction and dike heightening will be from 2005 to 2010. Sand pocket/consolidation will be from 2010 to 2015, Sabo dam from 2015 to about 2030 and channel works from 2020 to 2024. All these three structural components will depend on the condition of the river.

5.0 Small Group Workshop Outputs

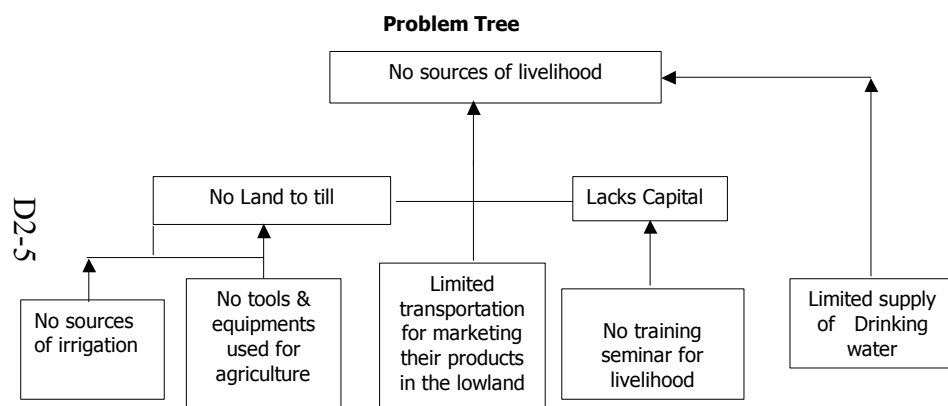
The outputs presented below are the enhanced version based on the re-assessment / in-depth analysis of the facilitators on the outcome of the workshop as guided by the recorded documentation. *Refer to **Attachment-6** for the draft output of each small group workshop.*

Workshop Group 1 – Livelihood Issue

NAME	Barangay	Position	Occupation
Erick Dumlao	Belbel	PVA Officer	Laborer
Artemio dela Peña	Burgos	PVA Member	Laborer
Edita Francisco	Cabaruan	Brgy. Councilor	Farmer
Marites Bulatao	Malomboy	Brgy. Capt.	Farmer
Domingo Cariño	Malomboy	Brgy. Councilor	Furniture Maker
Jonathan Basa	Moraza	Brgy. Councilor	Farmer
Merly Reyes	Nacolcol	Resident	Housekeeper
Vedasto Raquel	Poon Bato	Member	Farmer
Marissa Raquel	Poon Bato	Member	Vendor
Salina Raquel	Poon Bato	Member	Midwife
Lilia Tabradillo	Villar	Member	Farmer
Renato Pacis	Villar	Member	Farmer

NAME	Barangay	Position	Occupation
James Ravelo	Villar	Brgy. Councilor	Driver
Presentacion Dangao	Malombo	Member	None stated
Juan Devera	Malombo	Brgy. Tanod	None stated
Hercules Badar	Poon Bato	Member	None stated
Rino Cabalic	Belbel	Brgy. Tanod	Carpenter

Facilitator: Lilia D. Dagsaan



It was clear on the problem tree that the main problem which emerged in the livelihood group was that people do not have sources of livelihood. Two main causes emerged: because they do not have land to plant palay or vegetables and the lack of capital. The main problem was aggravated by the limited opportunity for marketing their products due to limited transportation facilities in their areas. Although agriculture is the main source of income, the problem of related needs such as farm equipments and irrigation system still exist. Training/ seminars are not readily available due also to lack of capital.

PROPOSED SOLUTIONS TO THE PROBLEMS

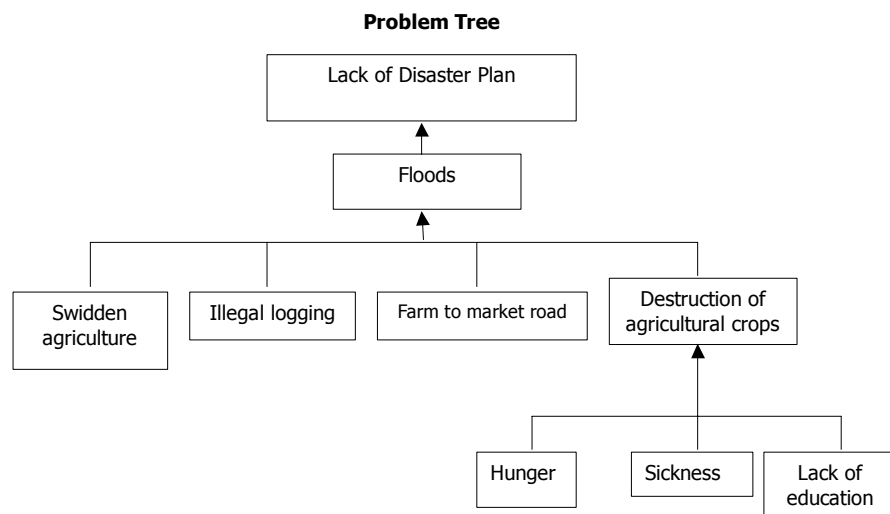
PROBLEM	RECOMMENDED SOLUTON	MAIN AGENCIES	POSSIBLE COMMUNITY ACTION
1. Lack of land	Apply for ancestral domain	NCIP, DENR, LGU, JICA	Develop land and coordinate with other agencies

2. No farm equipment	Apply for loan, draft a proposal	JICA, DA	Hold meetings in the community, bayanihan system
3. Lack of capital	Apply for loan, draft a proposal	DA, JICA	Hold meetings in the community
4. Lack of capital	Request for water pump	JICA, DA, NIA	Coordinate with other agencies
5. Lack of livelihood seminars and trainings	Attend trainings and seminars	JICA, NGO, TESDA	Apply and share learned ideas from seminars
6. Impassable roads during floods	Construct communal roads and bridges	DPWH, JICA	Coordinate with other agencies
7. No means of transporting farm produce	Request for weapon carrier and cart	JICA	Draft a proposal, maintain vehicle
8. Damaged water system	Ask municipal engineer and DPWH to inspect damaged water system	LGU; DPWH	Help in the repair of damaged water system
9. Lack of medicines and medical equipments	Use herbal medicine	-	Coordinate with concerned agencies

Workshop Group 2 – Disaster and Flood Issue

Name	Barangay	Position	Occupation
Myrna Raquel	Poon Bato	Member	Housekeeper
Imelda Domulot	Poon Bato	Member	Housekeeper
Pepe Ignacio	Villar	SAV - BOD	Farmer
Eurika Manalo	Poon Bato	SKP - Adviser	Housekeeper
Virgilio Dedicatoria	Belbel	Member	Laborer
Merlita Domulot	Poon Bato	Member	Housekeeper
Emma Diez	Maguisguis	Member	Housekeeper
Marilou dela Cruz	Poon Bato	Member	Housekeeper
Conrado Agan	Burgos	Member	Farmer
Juanillo Francisco	Cabaruan	Secretary	Farmer
Nenita Bautista	Moraza	Brgy. Kagawad	Kagawad
Merlina dela Cruz	Baquilan	Member	Housekeeper
Wilfredo Dave	Baquilan	Member	Farmer
Jesus de Vera	Malombo	Brgy. Tanod	Farmer
Nenita Tuba	Malombo	BHW	Housekeeper
Raquel Badar	Poon Bato	IP Women's Organization Member	Farmer
Naning Badar	Poon Bato	IP Women's Organization Chairman	Farmer

Facilitators: Elsa B. Novo & Egidio M. Gonzales, Jr.



The result of the workshop on Disaster/Flood group showed that the main problem is the lack of disaster plan. Even though flooding is a regular occurrence during the rainy season, the main problem still exists. The cause-effect analysis revealed that four problems are the cause: swidden agriculture, illegal logging, destruction of agricultural crops and destruction of farm to market road. Since agricultural crops are destroyed, the people experienced hunger, sickness and lack of education (since there is no source of money to support education).

PROPOSED SOLUTIONS TO THE PROBLEMS

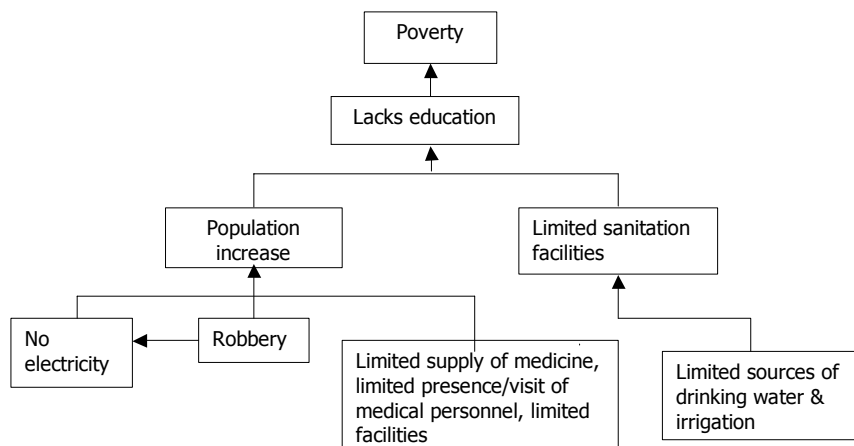
Workshop Group 3 – Social Services Issue

Name	Barangay	Position	Occupation
1. Alegria Santos	Burgos	Resident	Housekeeper
2. Maribel Pacis	Moraza	Brgy. Treasurer	Housekeeper
3. Lilibeth Domulot	Poon Bato	Resident	Farm Worker
4. Crestita Diago	Poon Bato	Resident	Housekeeper
5. Wendy Ignacio	Villar	BOD	Farmer
6. Nida Blanco	Poon Bato	Resident	Farmer
7. Remedios Domulot	Poon Bato	Resident	Farmer
8. Aida Badar	Poon Bato	Resident	Farmer
9. Melayda Domondon	Poon Bato	Resident	Farmer
10. Leticia Cayaban	Maguisguis	Resident	Buy & sell
11. Nida Bulatao	Poon Bato	Resident	Farmer

Facilitator: Elrem A. Peña

PROBLEM	RECOMMENDED SOLUTION	MAIN AGENCIES	POSSIBLE COMMUNITY ACTION
1. Illegal logging	Reforestation projects	DENR/PDCC	Information dissemination
2. Slash and burn	Practice contour farming/SALT	DENR/DA/NCIP /PDCC	Cooperate in not practicing slash and burn
3. Poor farm production	Acquire better farm inputs to achieve higher yield	DA/JICA/PDCC	Organize farm groups
4. Lack of efficient and effective "disaster plan"	Conduct public consultation within the community	PDCC/MDCC/B DCC/NGO	Creation of "grass root disaster response machineries"
5. Problem of farm to market road	Construction of roads and bridges connecting farms and the barangay to town center	DPWH/JICA	Construction of temporary but passable farm to market road
6. Sickness	There should be adequate doctors, medicines, and medical missions	DOH/JICA	Take proper care of the family to avoid sickness

PROBLEM TREE



The main problem discussed by the social services group is poverty. Due to this, the community has a problem on education. Since the people are poor, education is not their priority. The result is an increase in population. The problem of limited sanitation facilities is a result of the limited knowledge on proper sanitation as taught in school.

PROPOSED SOLUTIONS TO THE PROBLEMS

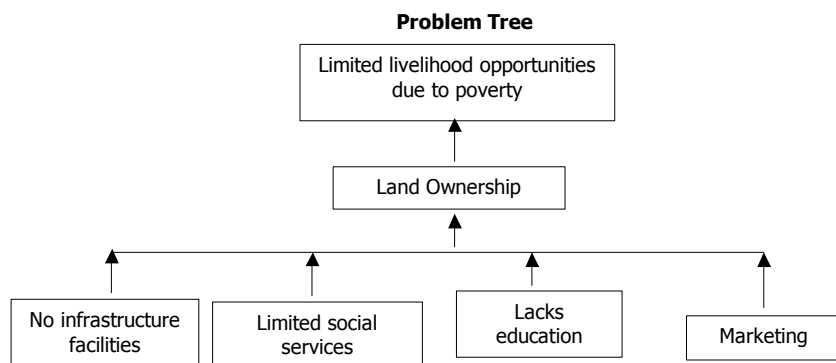
PROBLEM	RECOMMENDED SOLUTION	MAIN AGENCIES/GROUP	POSSIBLE COMMUNITY ACTION
1. Lack of education	Literacy Program	DSWD, DECS, Religious Group	Educated individuals from the community could volunteer as teachers
2. Large household size	Family Planning Program	Health, NCIP	Cooperate with implementing agencies
3. No electricity	Approach proper government agencies	Brgy. Officials, Tribal Councils	Draft a request letter.
4. Shortage of drinking water	Ask help from NGOs and LGUs	NGOs, LGUs, NCIP, Barangay	Draft a request letter
5. Shortage of toilets	Build toilets with	LGUs	Draft a request letter, community

	the materials asked from NGOs, LGUs		members could provide free labor in the construction
6. Shortage of medicines and lack of hospital facilities and midwives	Ask of medicines from local government	LGUs, Barangay, DOH, NCIP	To help and coordinate with the implementing agencies
7. Robberies	Construction of streetlights	Barangay Officials, LGUs	Draft a proposal about the provision of streetlights

Workshop Group 4 – Indigenous People Issue

Name	Barangay	Designation	Occupation
1. Rico Cabalic	Belbel	Chieftain	Farmer
2. Jessie Abejon	Burgos	Brgy. Tanod	Farmer
3. Loreto Manalaysay	Cabatuan	Brgy. Councilor	Farmer
4. Ligaya Lacorte	Maguisguis	Member	Housekeeper
5. Alfonso Tabunday	Malombo	Tribal Leader	Farmer
6. Freddie De Vera	Malombo	Bgy Councilor/Chieftain	Farm worker
7. Ryan Cariño	Moraza	Brgy. Secretary	Farmer
8. Juan Dela Cruz	Nacolcol	Resident	Farmer
9. Ramon dela Cruz	Palis	Brgy Police	Farmer
10. Ricardo Fronda	Poon Bato	Resident	Farmer
11. Ben Atanacio	Villar	Member	Farmer
12. Baby Durante	Tumangan	Resident	Farm Worker
13. Nida Bulatao	Poon Bato	Resident	Farm Worker
14. Enrico Parilla	Poon Bato	Secretary General PASS	CO
15. Jose De Vera	Malombo	Resident	Farmer

Facilitator: Chito B. Balintay



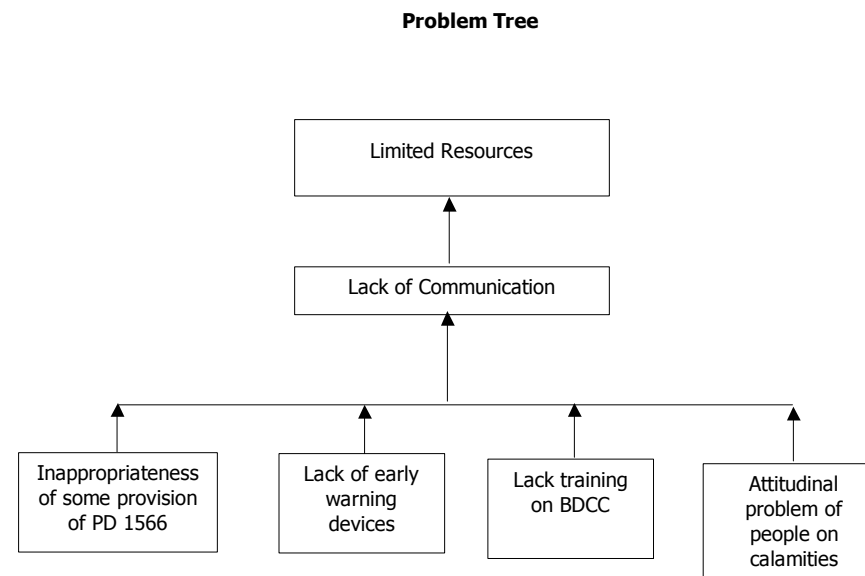
PROPOSED SOLUTIONS TO PROBLEMS

PROBLEM	RECOMMENDED SOLUTION	MAIN AGENCIES	POSSIBLE COMMUNITY ACTION
1. Titling of land (CADT)	Ask for government assistance in the application of CADT	NCIP/DENR/DAR/JICA/LGU	Community members should voluntarily work on the application of CADT
2. Livelihood	Provide the necessary capital to start a particular livelihood program	NCIP/DA/DTI	Proper management of livelihood projects
3. Education	Provide scholarship to IPs	NCIP/DECS/CHED/JICA/ LGU	Encourage the children to study better, provide proper guidance
4. Lack of Infrastructure	Electrification Health Center School building Roads Bridges Water system	DPWH/JICA NCIP/DECS DOH/LGU	Proper care and maintenance of the infrastructures to be constructed
5. Public services	Barangay and Tribal Councils should coordinate with different government agencies	DPWH/JICA/ LGU DSWD/DA/DTI And all concerned government agencies	Cooperate with the implementing agencies
6. Marketing	Trading post Transport services Starting capital	NCIP/JICA LGU/DTI DA/LGU	Proper management and organization

Workshop Group 5 – Governance Issue

Name	Office	Designation
1. Isagani Ecle	Municipal Social Welfare and Development	SWO III
2. Gino Busok	Municipal Agrarian Reform Office	ARPT
3. Aquilino Gabriel	Provincial Planning and Development	PPDC
4. Candida Cabinta	NCIP (Provincial)	Provincial Officer
5. Madelyn Loyola	DPWH Study Team	Engineer III

Facilitator: Itz P. Rañeses



PROPOSED SOLUTIONS TO PROBLEMS

PROBLEM	RECOMMENDED SOLUTION	MAIN AGENCIES	POSSIBLE COMMUNITY CONTRIBUTION
1. Limited Resources	<ul style="list-style-type: none"> amendment of some provision of PD1566 solicit fund strengthening of DCC members through continuing education and training creation of additional committees for education and training of council members appointment of executive officer of MDCC 	<ul style="list-style-type: none"> DILG BDCC/MDCC/PDCC PDCC/MDCC DILG/LGU LGU 	Draft a position paper about the particular issue
2. Suspension of CARP program	<ul style="list-style-type: none"> NGOs support to buy the land for the farmers beneficiaries Conduct soil test if land is feasible for agricultural cultivation 	DAR/LBP JICA/DA	DAR to negotiate with LBP and NGO/ cooperation during FBs identification and processing of CLOAs

6.0 Key Issues (Open Forum)

Based on the presentation, Mr. Nishino gave his views and provided some options to the problems presented. There were problems that are difficult to provide solutions to because the barangays are far. If they were in the Resettlement Centers it will be easier. Two options were given: 1) to provide the livelihood programs in the Resettlement Centers, and 2) improvement of their mountain barangays which is very expensive on the government's side. Some problems can be resolved by the government such as bridges. On the problem of marketing, he suggested a system to solve this. They can choose a day to market all their products at the same time so that they can command higher price. The transportation cost will be cheaper. The problem of lack of electricity, he suggested biogas from animal manure which is readily available in their barangay. The proposed infrastructure projects here can solicit community counterpart by providing maintenance fee or materials. Other proposed projects can be submitted to JICA for consideration.

Based on the problem tree, one reason why there is flooding was illegal logging. According to Mr. Nishino, the cause is mainly due to the eruption of Mt. Pinatubo. Based on his opinion, farming in the slopes is not a problem because there are measures to prevent erosion such as in the Banaue Rice Terraces (contour farming). On the irrigation problem, it is very difficult to provide irrigation in the mountain. Groundwater source is very difficult to find because drilling is costly. To retain water in the mountain, CBFM is very important because trees can hold water. Another would be to find a surface water source, a river system where they can also use. For other problems, the people can think of something on their own. His general impression is that they can solve their problems if they have initiative in solving community problems. JICA cannot provide all their needs. There are other government agencies which can help them. Lack of communication is not a problem because there are cell sites. Wind mill can also be a source of electricity

OPEN FORUM

Q: Will there be trainings on disaster management?

R: The government can formulate its own disaster management system in the meantime based on existing resources. This can be coursed through the DCC (Disaster Coordinating Council). The study has proposed a Community-based Disaster Prevention System which includes monitoring of lahar and mudflow through forecasting system. Strategic locations will be identified to set-up a monitoring system.

Q: Why is it that the project already started by gathering data without us knowing it? This is a violation of our right.

R: What we are doing here is a consultation process. There is no project to be implemented here, the process is just starting and the consultation is part of the process. If ever the proposed projects will be implemented here another round of consultation will be conducted.

R: There were meetings previously conducted up to the Municipal Mayor level only. It is very difficult to conduct a courtesy call to all barangay captains. The activities that are undertaken in this study were fully discussed with concerned LGUs. In terms of the IPs, they are not neglected that is why we have this kind of consultation. Your opinions are very important in this study.

6.0 Synthesis

In summary, the discussion on each major issue revealed a set of related problems, as presented below. Land for agriculture appeared to be a major issue, where livelihood of most people depends on. Thus, the practice of appropriate slash and burn or "Pagkakaingir" e.g. contour farming and SALting was emphasized in order to sustain the use of limited agricultural lands especially for the IPs. The IPs' contribution in reforestation projects was also highlighted as well as the call for the LGU to regulate the issuance of logging permit. More so, continued close coordination among IP organization

line agencies was deemed necessary to facilitate effective response on major IP issues. This concern is even more aggravated by lack of social services due mainly to big family size, which renders most households incapable of accessing the limited services available. On the other hand, governance issue in disaster response and management, points to lack of communication both within the responsible agencies in the government and with the community members especially during times of disasters. Hence, improved system of coordination is found necessary and urgent.

Issues	Main Problem/Cause
Livelihood	Land
Disaster/Flood	Disaster Management Plan
Social Services	Big Family
IP Issues	Livelihood and Land
Governance	Communication

Several recommendations were drawn by each group together with appropriate line agencies who could take the lead in the implementation. However, worth noting are the possible contribution of the community in trying to respond to the identified problems and their major causes as follows:

On Information dissemination

- . Information dissemination;
- § Sharing of new livelihood technologies learned;
- § Encouraging children and youth to participate in education programs;

On Community Organizing/Voluntary Activities

- . Organizing the community/Foster cooperation and coordination with different line agencies;
- § Preparation of project proposal/requests;
- § Establishing a grassroots-based disaster response machinery;
- § Management and development of family and immediate environment;
- § Voluntary contribution to own community (e.g. IP teachers to lead in education programs, "Bayanihan" shared labor in farming activities and damaged water pipe lines.

The following key points were also stressed by the study team during the open forum in response to clarifications from the participants.

- Community-initiated livelihood projects with support from various government and donor agencies including JICA;
- CBFM, as proposed in response to illegal logging to improve the community; (the study will provide further details)
- Propose irrigation system which can be supported/managed by the community with some appropriate technology (for further study)
- Maximize existing programs of NCIP regarding access to land
- Identify/Prioritize projects which the community can respond to by itself
- Hard to solve the problem of limited resources and lack of capital
- For JICA: The major concern is which barangay is ready to participate and to initiate activities?

7.0 Attachments

- 1 - Project Brief**
- 2 - Program**
- 3 - Questionnaire**
- 4 - List of Workshop Groupings**
- 5 - Draft Output of the Small Group Workshops**
- 6 - Selected Photo-Documentation**

**THE STUDY ON SABO AND FLOOD CONTROL FOR WESTERN RIVER BASINS OF MT. PINATUBO
CONSULTATION WORKSHOP ON SOCIAL DEVELOPMENT PROJECTS**

Bucao Midstream Area, Botolan, Zambales

28 January 2003

PROGRAM

TIME	ACTIVITY/TOPICS	PRESENTER/FACILITATOR
8:30 - 9:00	Registration	Technical Assistants
9:01 - 9:15	Prayer and National Anthem	Participants
9:16 - 9:30	Welcome Remarks	Mayor Rogelio B. Yap
9:31 - 9:45	General Introduction of Participants	Ms. Lyn Galang, Workshop Facilitator
9:46 - 10:00 10:01 - 10:45	Inputs: <ul style="list-style-type: none"> • DPWH: Overall Project Process • JICA Study Team: Background of the Study, the Community Development Component and Proposed Priority Projects 	Madelyn Loyola, Engineer III, DPWH Mr. Ken Nishino, Co-Team Leader, JICA Study Team
10:46 - 11:00 11:01 - 11:10	<ul style="list-style-type: none"> • Workshop Objectives and Design • NCIP: Indigenous People's Rights Act (IPRA) 	Ms. Lyn Galang Ms. Candy Cabinta, Provincial Officer NCIP-Zambales
11:11-12:00	Group Survey	Facilitators
12:01 - 12:15	Introduction to the Small Group Workshop	Ms. Lyn Galang
12:16 - 1:00	<i>L U N C H B R E A K</i>	
1:01- 2:45	Small-Group Workshops (5)	Facilitators
2:46 – 3:45	Presentation of Small Group Workshop Outputs (Snacks)	Participants
3:46 – 4:00	Response from JICA Study Team	Mr. Ken Nishino Mr. Jake Cruz, Social Development Specialist
4:01 – 4:45	Open Forum	Ms. Lyn Galang
4:46 - 4:55	Synthesis	Ms. Lyn Galang
4:56 - 5:00	Closing Remarks	Mr. Shinsuke Hino/Mr. Ken Nishino

**THE STUDY ON SABO AND FLOOD CONTROL ON THE WESTERN
RIVER BASINS OF MT. PINATUBO**

**Questionnaire on PCM Workshop
No. 2 – For Bucao Midstream Area
28 January 2003**

Kindly provide the required information below. The collated data from all the participants will be useful for processing the Workshop outcome.

Name: _____
 Gender: _____ Present Address: _____
 Original Barangay: _____
 Ethnic Origin: _____
 Educational Attainment: _____

1.0 Resettlement Status (Please check):

- 1.1 () All family members are permanently resettled in the Center
 1.2 () Some of the family members returned to the original Barangay
 1.3 () Others _____

For Questions 2.2 & 2.3, please write the reason(s) below

2.0 Family Structure and Economic Status

2.1. Family Members

Name	Age	Relation to Respondent	Occupation	Estimated Annual Income (P)
1. Respondent				

Other sources of family income not stated above:

Other sources of family income	Estimated Annual Family Income (P)
1.	
2.	
3.	

2.2. Three Major Expenses of the Family

Item	Expenses per month
1.	
2.	
3.	

3.0 Experiences in Disasters

3.1 What are the damages experienced during previous disasters in the original barangay?

Damages in:	No	Yes	If yes, please state details
1. Family			
2. House			
3. Farmland			
4. Animal			
5. Others			

3.2 Are there damages/losses experienced during lahar flow last July 2002?

Yes () No ()

If yes, please give the details of the damages/losses.

4.0 Comparison of Living Conditions Before and After Eruption of Mt. Pinatubo

Item	Before		After	
1. Size of House (sq. m)				
2. House lot size (sq. m.)				
3. Number of rooms				
4. Main source of income				
5. Estimated yearly income (P)				
6. Area of Farmland (Has), Location				
7. School (Level: primary, intermediate, high school)				
8. Source of potable water				
(Please check)	AVAILABLE	NONE	AVAILABLE	NONE
9. Electricity				
10. Irrigation				
11. Church				
12. Health Clinic/Centers				
13. Market				

**Sabo and Flood Control Project for Western River Basins of Mt. Pinatubo
in the Republic of the Philippines**

Social Development Study

Consultation Workshop

*Baquilan Multi-Purpose Hall, Botolan, Zambales
2003/1/28*

ATTENDANCE SHEET

No.	Name	Barangay	Designation	Occupation
1	Merlina dela Cruz	Baquilan	Resident	Housekeeper
2	Wilfredo Dave	Baquilan	Resident	Farmer
3	Erick Dumlao	Belbel	PVA Officer	Laborer
4	Rino Cabalic	Belbel	Brgy. Police	Carpenter
5	Virgilio Dedicatoria	Belbel	Resident	Laborer
6	Rico Cabalic	Belbel	Resident	Laborer
7	Artemio dela Peña	Burgos	PVA Officer	Laborer
8	Conrado Agan	Burgos	Resident	Farmer
9	Alegria Santos	Burgos	Resident	Housekeeper
10	Jessie Abejon	Burgos	Resident	Farmer
11	Loreto Manalaysay	Burgos	Resident	Farmer
12	Edita Francisco	Cabatuan	Kagawad	Farmer
13	Juanillo Francisco	Cabatuan	Secretary	Farmer
14	Emma Diez	Maguisguis	Resident	Housekeeper
15	Leticia Cayabyab	Maguisguis	Resident	Buy and Sell
16	Ligaya Lacorte	Maguisguis	Resident	Housekeeper
17	Marites Bulatao	Malomboy	Captain	Farmer
18	Domingo Cariño	Malomboy	Kagawad	Furniture Maker
19	James Ravelo	Malomboy	Kagawad	Tricycle Driver
20	Presentation Dangao	Malomboy	Resident	Farmer
21	Juan Rivera	Malomboy	Brgy. Police	Farmer
22	Jesus de Vera	Malomboy	Brgy. Police	Farmer
23	Nenita Tuba	Malomboy	BHW	Housekeeper
24	Alfonso Tabunday	Malomboy	Tribal Elder	Farmer
25	Freddie de Vera	Malomboy	Chieftain	Farmer
26	Jose de Vera	Malomboy	Resident	Farmer
27	Jonathan Basa	Moraza	Kagawad	Farmer
28	Nenita Bautista	Moraza	Kagawad	
29	Maribel Pacis	Moraza	Treasurer	Housekeeper
30	Ryan Cariño	Moraza	Secretary	Farmer
31	Merly Reyes	Nacolcol	Resident	Housekeeper
32	Juan dela Cruz	Nacolcol	Resident	Farmer
33	Ramon dela Cruz	Poonbato	Brgy. Police	Farmer
34	Eurika Manalo	Poonbato	SKP Adviser	Housekeeper
35	Vedasto Raquel	Poonbato	Resident	Farmer
36	Marissa Raquel	Poonbato	Resident	Vendor
37	Salina Raquel	Poonbato	Resident	Masseuse
No.	Name	Barangay	Designation	Occupation
38	Hercules Badar	Poonbato	Resident	Farmer

39	Myrna Raquel	Poonbato	Resident	Housekeeper
40	Imelda Domulot	Poonbato	Resident	Housekeeper
41	Merlita Domulot	Poonbato	Resident	Housekeeper
42	Marilou dela Cruz	Poonbato	Resident	Housekeeper
43	Nida Blanco	Poonbato	Resident	Farmer
44	Remedios Domulot	Poonbato	Resident	Farmer
45	Aida Badar	Poonbato	Resident	Farmer
46	Melayda Domondon	Poonbato	Resident	Farmer
47	Nida Bulatao	Poonbato	Resident	Farmer
48	Raquel Badar	Poonbato	Samahang Kababaihan	Farmer
49	Naning Badar	Poonbato	Samahang Kababaihan	Farmer
50	Lilibeth Domulot	Poonbato	Resident	Farmer
51	Ricardo Foronda	Poonbato	Resident	Farmer
52	Enrico Parilla	Poonbato	Sec. General PASS	
53	Baby Durante	Villar	Resident	Farmer
54	Lydia Trbradillo	Villar	Resident	Farmer
55	Renato Pacis	Villar	MPCI Member	Farmer
56	Pepe Ignacio	Villar	SAV-BOD	Farmer
57	Wendy Ignacio	Villar	BOD	Farmer
58	Ben Atanacio	Villar	PASS	Farmer
59	Isagani Ecle		MSWD	
60	Gino Busok		MARO	
61	Fher Laureta		PPDC	
62	Aquilino Gabriel		PPDC	
63	Myrna Encinares		NCIP Botolan	
64	Egmidio Gonzales		NCIP Botolan	
65	Chito Balintay		NCIP San Marcelino	
66	Lilia Dagsaan		NCIP Botolan	
67	Cadida Cabinta		NCIP Iba	
68	Madelyn Loyola		DPWH	Engineer
69	Jesus Averilla		DPWH	Environmentalist

D3 Consultation Workshop 3

The Study on Sabo and Flood Control for Western River Basins of Mt. Pinatubo in the Republic of the Philippines

**CONSULTATION WORKSHOP
ON COMMUNITY DEVELOPMENT COMPONENT OF THE STUDY
Workshop no. 3 – SAN FELIPE RESETTLEMENT CENTERS
30 January 2003; Maloma National High School,
San Felipe, Zambales**

CONSULTATION WORKSHOP REPORT

1. 0 Brief Background of the Consultation

The consultation was conducted as part of the Study on Sabo and Flood Control for the Western River Basins of Mt. Pinatubo. Last year a household survey was conducted to know the present situation of the people that was affected by the eruption of Mt. Pinatubo specially those who were relocated in resettlement centers. Part of the survey was identifying their existing conditions in terms of socio-economic related problems in their respective communities. It appeared in the survey that their main problems were related to lack of basic social services, disaster/flood, livelihood and governance. The result of the consultation will verify if their problems still exist today and if the proposed non-structural measures and community disaster prevention system of the study are still applicable based on the people's present conditions. *Refer to **Attachment-1** for the copy of the Project Brief provided to the participants.*

2. 0 Workshop Objectives and Design

2.1 Objectives

The Consultation Workshop was conducted to gather substantial inputs for the community development component of the feasibility study on the Sabo and Flood Control for Western River Basins of Mt. Pinatubo, as stipulated in the following specific objectives:

- i) to inform the local community of the background, process, objectives and initial findings of the study;
- ii) to provide a venue where community representatives can express their own perspectives and opinion regarding major issues and problems in their area as well as on the proposed social development priority projects, and;
- iii) To gather information about the socio-economic conditions of the families represented in the workshop.

2.1 Major Activities

The whole-day Consultation Workshop was composed of the major activities briefly described below. *Refer to **Attachment-2** for the Program of Activities*

JICA STUDY TEAM

Supplemental Sociological Investigations (PCM Workshops)
WS3: Resettlement Centers Lalek/Tektek/Bantay Carmen

2.1.1. Opening Ceremony

The program began with a prayer led by Mr. Danny dela Cruz, followed by the singing of the national anthem and San Felipe March by the Students and Teachers of Maloma National High School.

The welcome remark was delivered by the Municipal Mayor of San Felipe, Hon. Edilberto Abille. He was very grateful to the presence of the people of San Felipe to participate in the consultation. After the eruption of Mt. Pinatubo that San Felipe experienced disasters such as flooding and destruction of infrastructures and properties. This study will give solutions to the mentioned problems hence he encouraged everyone to share their knowledge and give opinions. He requested the JICA Study Team to include Maloma Bridge in their proposal because this bridge is used by fishermen as an access road to bring their catch to the market. He reiterated that JICA will give proposal for the solutions of the problems brought about by the eruption of Mt. Pinatubo. The project will take sometime to implement, the process they are doing is still part of the study.

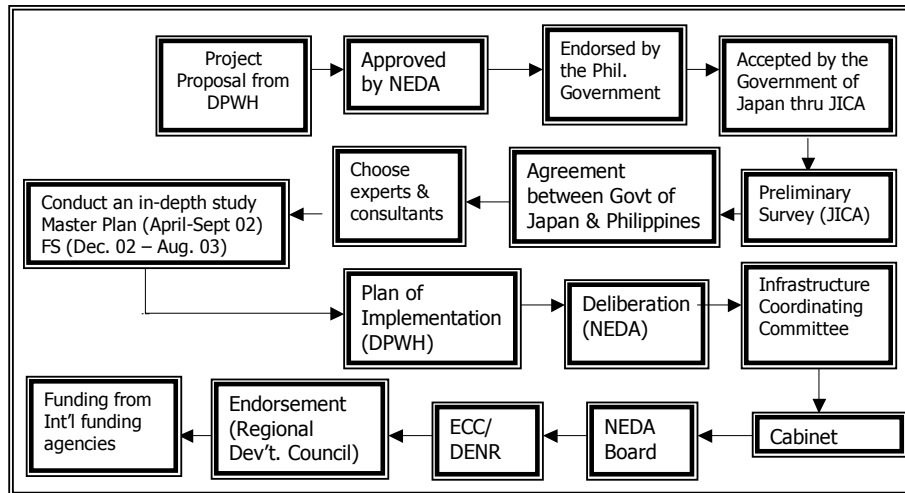
As an opening to DPWH's presentation, he also mentioned the process that the study will go into. Although this will take sometime, he mentioned that he was able to get an 18M peso funding for the construction of road network in Sagpat and this is a separate project. This project will start in March. Thus, he requested the people not to disturb when the construction starts. He encouraged everyone to cooperate.

The Moderator then introduced the participants by group based on the barangay they belong. She also introduced the representatives of the different offices/LGUs in the provincial as well as municipal level and the representative of DPWH and other participants.

2.1.2 Presentation of Inputs

Ms. Madelyn Loyola, Engineer III from the DPWH discussed the overall project process. She gave a backgrounder on how JICA came into the process. It was made clear that the Philippine Government approached Japan for this study. Since JICA is also working in the Pampanga area that they were also tapped to conduct the study in the Western part of Mt. Pinatubo. The source of fund for this study is not yet identified since the study is on-going. Hopefully Japan will also provide the funding if not then the Philippine Government will have to find other sources for this study to be implemented.

Below is the process.



Mr. Ken Nishino, Co-team Leader of the JICA study team presented the Background and Framework of the Study as well as the Overview of the Social Development Component and Presentation of Proposed Community Development Projects. His presentation materials were translated in Filipino for better understanding of the participants. Mr. Abelardo Cruz, Social Development Specialist assisted in summarizing the presentation. Refer to section 4.0 for the summary of inputs presented.

Mr. Chito Balintay discussed the Indigenous Peoples Rights Act of 1997 (IPRA) as follow;

General Provisions:

1. Rights to ancestral domain (mga karapatan sa mga lupaing ninuno)
2. Right to self-governance and empowerment (karapatan sa sariling pamamahala at pag-bibigay-kapangyarihan)
3. Racial justice and human rights (katarungang panlipunan at mga karapatang pantao)
4. Cultural Integrity (karangalang pangkalinagan)

Section 16: "the right to participate in decision-making" (karapatang lumahok sa pagpapasya)

Section. 17 " the right to determine and decide priorities for development" (karapatang itakda at pagpasyahan ang mga dapat mauna sa pagpaunlad)

To reinforce the above-mentioned rights, the NCIP issued the following Admin. Order.

NCIP Admin. Order No. 3, S. 2002:

"Revised Guidelines for the issuance of certification, precondition and the free and prior informed consent in connection with applications for license, permit, agreement or concession to implement and/or operate programs/projects/plans/business or investments including other similar or analogous activities or undertaking that do not involve issuance of license, permit, agreement or concession but requires the free and prior informed consent of ICC/IP community in accordance with R.A. 8371"

She reiterated that the on-going consultation with them is part of the process that she mentioned earlier in her lecture. The IPs can now exercise their rights.

2.1.1. Group Survey

To maximize the presence of community representative, a brief questionnaire was prepared to gather additional socio-economic data at household level. The two-page questionnaire covered socio-economic data, presence and effectiveness of basic social services in the resettlement areas and a comparison of peoples' condition before the eruption of Mt. Pinatubo and at present. Refer to **Attachment-3** for the copy of the Questionnaire.

The interview was conducted by group by designated facilitators. Some representatives from the LGU and other line agencies also assisted the group survey especially the indigenous peoples (IPs).

2.1.2. Small Group Workshops

The participants were grouped into five for the small group workshops. They were grouped based on issues they will tackle during the actual workshop. A group was composed of the representatives from the LGUs and the issue they tackled was on governance. Another group tackled the issues of IPs while the three remaining groups tackled Social Services, Livelihood and Disaster/Flood respectively.

The small group workshop was conducted to make in-depth and focused discussion possible and to provide more opportunity for each participant to share his/her views on the issues discussed. Each group was assigned a facilitator and a translator when necessary.

The workshop process encouraged individual participation through *Cause and Effect Analysis* and *Problem Tree Approach* where each member of the group was requested to use *Meta cards* in sharing their inputs. The process ensured every member's contribution during the group discussion. Refer to **Attachment-4**, *Cause & Effect Analysis* and *Problem Tree Methodology*.

The issue-based groupings answered the following questions;

- i) What are the five major causes of livelihood problems in the area?
- ii) What are the five major problems encountered during calamities in the area?
- iii) What are the five major causes of insufficient Social services?
- iv) What are the five major issues currently faced by IPs?
- v) What are the five major governance issues relating to disaster response and management in the area?
- vi) What are the recommended solutions to the identified problems, possible lead organizations and the role of the community?

2.1.3. Presentation of Small Group Workshop Outputs

The output of each small group workshop was presented one by one in the plenary by the participants themselves. This was done to share the summary of the each group's discussion.

2.1.4. Open Forum

The floor was opened for questions, suggestions and comments after the presentation of the inputs in the afternoon. The objective was to enhance the rationale and the details of the proposed community development projects, such as the early warning and Evacuation System, Extension of On-going Community-Based Forest Management Project and Pilot projects for Agricultural Development. Clarifications and responses were provided by Mr. Ken Nishino and Mr. Abelardo Cruz. *Refer to section 6.0 for key issues raised during the open forum.*

2.1.5. Synthesis and Closing

To level-off the outcome of the whole-day Consultation, a brief synthesis of the small group workshop outputs as well as the issues raised and the responses made during the open forum was presented in closing by the moderator, Ms. Lyn Galang. Also, the certificate of participation was distributed as form of acknowledgement.

3.0 Consultation Workshop Participants

A total of 54 representatives from the selected barangays in San Felipe, LGUs, and provincial agencies such as NCIP and Provincial Planning Office came. A representative from the DPWH also attended the workshop. Barangays Lalek and Sagpat have the most number of participants followed by Paite. Most of the attendees were barangay officials (46.30%). It is important to note that some LGU attended the workshop (17%) and participated actively. They were headed by no less than Mayor Abille. A representative from the Institute of Social Order of Ateneo de Manila University also participated in this workshop. *Refer to Attachment-5, Attendance Sheet.*

Table 1: Summary of Participants

Organization/Barangay	Number of Representatives
LGU	
Provincial Level Representative	1
Municipal Level Representatives	9
National Level Representative	1
Non-Government Organization	1
Barangay Representatives	
✓ Tektek	5
✓ Lalek	8
✓ Bantay Carmen	4
✓ Sagpat	8
✓ Maloma	4
✓ Banawen	6
✓ Paeti	7
TOTAL	54

4.0 Summary of Inputs Presented

Project Description with emphasis on Community Development components and the priority Projects by the JICA STUDY Team

Mr. Ken Nishino, Co-Team Leader of the JICA Study Team presented the initial results of the study and the master plan. The duration of the study is from March 2002 to August 2003. The main goal of the study is sustainable development of the western region of Mt. Pinatubo with following specific objectives:

- i) to formulate a master plan for flood and mudflow control;
- ii) to carry-out a feasibility study and
- iii) to transfer technology

There are three components of the Master Plan namely;

- i) Structural Measures that include infrastructures such as dikes, bridges or road system in strategic locations of the study area.
- ii) Non-Structural Measures with the purpose of mitigating potential damage. This include establishment of early forecasting/warning/ and evacuation system/ institutional set-up/Basin Management.
- iii) Community-based Disaster Prevention Plan with the aim of reducing economic and social vulnerabilities. This component includes income generation/livelihood/community rehabilitation and development as well as resettlement.

JICA STUDY TEAM

Supplemental Sociological Investigations (PCM Workshops)
WS3: Resettlement Centers Lalek/Tektek/Bantay Carmen

This is the first time a study was conducted in the western part of Mt. Pinatubo. Projects were already implemented in Pampanga/Tarlac areas. Five major river systems were constructed with different infrastructures such as dikes, bridges and dam. These river systems are; Odonnel-Tarlac River, Sacobia-Bamban River, Abacan River, Pasig-Potrero and Porac-Gumain Rivers.

Historical background on how this study was conceptualised and the process it undergone was also presented. The Master Plan will cover year 2004 to 2023.

The study of the three river systems in the western side will be completed this year (Bucao, Maloma and Sto. Tomas Rivers). The implementation of the study will depend on the decision of the Philippine Government. All eight river systems of Mt. Pinatubo have on-going studies and only two rivers in the Pampanga side have implemented the study.

He gave a description of the study area as well as the past and present condition of the lahar/sediment flow in the river systems (Bucao, Maloma and Sto. Tomas Rivers) with the headwaters coming from Mount Pinatubo. He also presented the existing condition of the Maraunot Notch and Mapanuepe Lake.

The Non-Structural Measures of the study include the Flood/Mudflow Forecasting System. After the eruption of Mt. Pinatubo, no early warning/forecasting system was established and the problem on continuity of operation emerged. Under this measure a provincial/municipal level forecasting system will be established by telemeter system through cellular phone network. Priority areas for establishing evacuation centers will be identified also. Basin Management for Mapanuepe Lake is also proposed specifically environmental management for the Copper Mining Area. Expansion of Community-Based Forest Management Project in four areas is also proposed.

The situation of Sto. Tomas River in Macolcol Bridge during the July 2002 flooding was showed. It was documented that there were no clearance below the girder of the bridge because lahar were deposited in that portion. If this condition will continue, the existing dike system of Sto. Tomas River will no longer serve its purpose. In the middle reach of the river, the river bed is 7 meters higher than the original ground. There were also buried farmlands due to dike breach. The affected areas during flooding in the Sto. Tomas River are San Felipe, San Narciso, San Antonio and San Marcelino.

The Maloma River on the other hand, during the July 2002 this river system overflowed in the main highway that almost all areas were covered with lahar and water.

A survey was conducted last year to know the existing situation of the people ten years after the eruption of Mt. Pinatubo. The study showed that 60 percent of the respondents have an average income of less than 3,000 pesos (comprising to the National Average of 12,000 pesos per month), this

JICA STUDY TEAM

Supplemental Sociological Investigations (PCM Workshops)
WS3: Resettlement Centers Lalek/Tektek/Bantay Carmen

income is very low. Major sources of income were mainly on agriculture (38 percent), small business (12 percent) and hired labor (12 percent). According to the respondents, their development needs include livelihood development (83 %), river improvement/flood control (53%), drainage (46%), water supply (28%) and road improvement/development (28%).

The survey also showed the possible disaster prevention activities with community involvement/participation. The proposed activities are, early warning and evacuation (38%) is the most critical followed by information dissemination (14%), livelihood development (11%) and small scale financing (6%).

There were important activities/projects that were proposed by the Master Plan, these are:

- The program on livelihood development under the CBDP is the most important part of the Master Plan
- Agricultural development both in Lahar covered areas and Non-lahar areas and expansion of Community-Based Forest Management Program
- The system of community initiated early warning and evacuation is the most effective way to prevent/lessen disasters
- Macolcol bridge and Sto. Tomas dike strengthening will be the priority measures to sustain the regional economic development.

It was emphasized in Mr. Nishino's presentation that among the three components the Community Disaster Prevention Plan (CDPP) is the most critical because it involves people's participation with the end goal of empowering them. The plan is working on the premise that a "STRONG ECONOMY MUST BE THE BEST DEFENCE AGAINST DISASTERS". The CDPP was formulated with the following framework;

- Livelihood Program is essential to reduce vulnerability against disasters
- Income generation through agriculture is the most effective
- Improvement of early warning and evacuation system will contribute to encourage self-disaster prevention activities

Under the Livelihood Development Project, it was proposed that in lahar covered areas agricultural development will be implemented since agriculture was the main source of livelihood. Target areas are along the Sto. Tomas River.

One of the proposed projects under the Non-Structural Component of the Master Plan is River Management. For those areas with lahar, the target is to recover yearly the natural vegetation, for the non-lahar areas, presently, there are 4 areas covered by CBFM, the proposal is that these areas could be expanded. For the Mapanuepe Lake, there is a need for it to have a Basin Management Activities with emphasis near the former copper mining area.

JICA STUDY TEAM

Supplemental Sociological Investigations (PCM Workshops)
WS3: Resettlement Centers Lalek/Tektek/Bantay Carmen

He also presented the needs of the Resettlement Centers and the basic social services that are available in the Centers. There was a proposal for the integration of Bantay Carmen and Lalek resettlement centers for efficient implementation of community infrastructure development. The permanent structural measures for Sto. Tomas River is divided into three phases, short term include strengthening of existing dike, reconstruction of Macolcol Bridge

and consolidation works at Marella River. Mid term measure include sand pocket/channel works also at Marella and long term measure include channel work for the downstream stretch and sabo dams on the upstream. In Maloma river, there is a proposed improvement also.

The implementation schedule was also presented. Agricultural Development on lahar area, Expansion of CBFM and early forecasting/warning and evacuation were proposed to start by year 2005 to 2024. Monitoring of the condition of the river systems is on-going up to 2024 while Bucao Bridge construction and dike heightening will be from 2005 to 2010. Sand pocket/consolidation will be from 2010 to 2015, Sabo dam from 2015 to about 2030 and channel works from 2020 to 2024, and all these three structural components will depend on the condition of the river.

5.0 Small Group Workshop Outputs

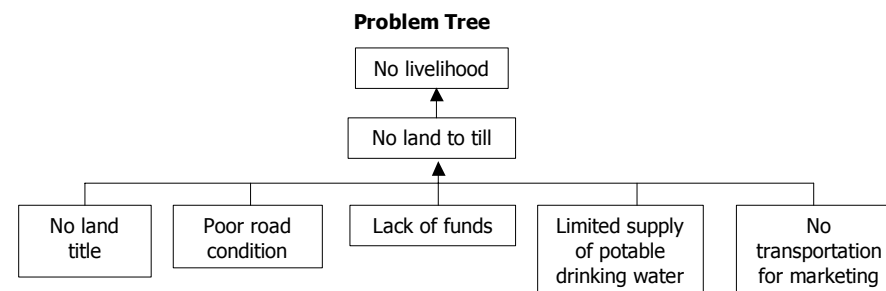
The outputs presented below are the enhanced version based on the reassessment / in-depth analysis of the facilitators on the outcome of the workshop as guided by the recorded documentation.

Workshop Group 1 – Livelihood Issue

Name	Barangay	Designation	Occupation
Luis Romero	Tektek		Farmer
Marites Oliva	Tektek	Brgy. Officer	Housekeeper
Tomas Datugan, Jr.	Lalek		Carpenter
Raul Gatan	Lalek		Farmer
Arnold Largo	Bantay Carmen		Employee
Jose Castillo	Sagpat		Farmer
Mario Sabado	Cabuyao		Farmer
Unday Cosme	Paite		Housekeeper
Marlita Fernandez	Paite		Housekeeper
Erese dela Cruz	Banawen		Farmer

JICA STUDY TEAM

Supplemental Sociological Investigations (PCM Workshops)
WS3: Resettlement Centers Lalek/Tektek/Bantay Carmen



The main problem of livelihood group is that they do not have livelihood opportunities in their areas. Although they can till the land but the area is very limited since it is privately owned or the land title is not yet released (for areas declared as ancestral domain). The cause-effect analysis showed that problems on basic social services exist such as poor road condition, limited supply of potable drinking water and problems related to marketing as funding.

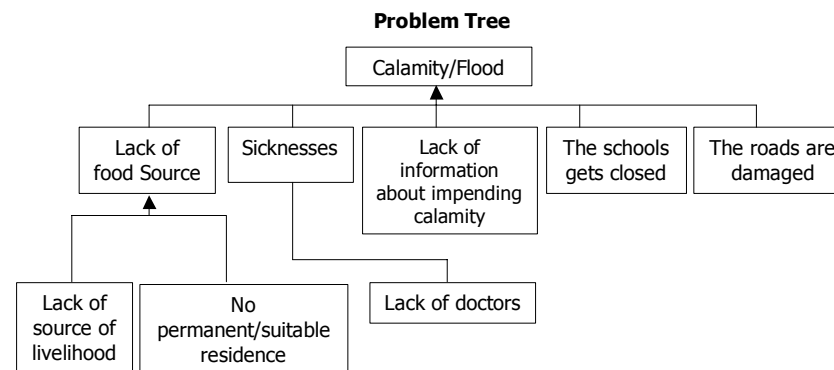
Suggested Solutions to the Assessed Problems

PROBLEM	SUGGESTED SOLUTION	COMMUNITY COUNTERPART	SUPPORT NEEDED
1. No own land	1. Apply for ancestral domain	1. coordinate w/ concerned agencies 2. Make resolutions	1. Funds 2. Identify ancestral domain
2. No land title	1. Apply from CADC to CALT 2. Apply for land title	1. Coordinate with NCIP	1. Participation 2. Land Title
3. Lack of funds	1. To request 2. Apply for loan	1. Organize a cooperative	1. Loan assistance 2. Seminar on cooperative 3. Agricultural fund 4. Fund to purchase agri. equipments 5. Fund for livelihood such as piggery, agricultural production, fisheries, etc.
4. Lack of vehicle for transporting crops	1. Send request to the government and private entities	1. Schedule a market day	1. must have public utility vehicles
5. Damaged roads	1. Rebuild the roads 2. "Bayanihan" system	1. Make a resolution 2. Food for work	1. Food for work 2. Build farm to market roads
6. Lack of farm machines and tools	1. Acquire 2. Coordinate with different agencies	1. "Balikatan" 2. Make a request for the machines	1. Funds to acquire the materials and tools
7. Lack of potable water source	1. Make a proposal to make deep wells	1. Make deep wells for the evacuees	1. 12 unit deep wells
8. No land ownership	1. Make Bantay Carmen a resettlement centre	1. Make a resolution to make Bantay Carmen a Resettlement Centre addressed to LGUs. For the approval of DAR.	1. Make Bantay Carmen a Resettlement Centre

Workshop Group 2 – Disaster and Flood Issue

Name	Barangay	Designation	Occupation
1. Belly Jean Neri	Bantay Carmen	Coordinator	Housekeeper
2. Agustin Albiento	Maloma	Brgy. Secretary	Farmer
3. Belinda Frondorina	Tektek		Housekeeper
4. Danilo dela Cruz	Lalek	Tribal Secretary	Church worker
5. Romel Jugatan	Banawen	Tribal Police	Farmer
6. Merquita dela Cruz	Sagpat	Tibal Treasurer	Housekeeper
7. Andres dela Cruz	Paeti		Farmer
8. Alfonso Mendigoring	Banawen		Farmer
9. Erwin Reglos	Lalek	Tribal Kagawad	Farmer

Facilitators: Egmidio M. Gonzales, Jr. & Lyn Galang



The main problem commonly faced by the group during disaster in the area was the damaged or even loss of housing. The cause and effect analysis revealed that poverty is the main reason why the people cannot protect or build houses strong enough to stand the calamities. With disasters coming every year a lot of its effects to the community and to the household socio-economic activities have by themselves enhance the poverty condition. To enumerate, these problems include loss of properties and infrastructure, agricultural crops and livestock almost as often as the disaster comes, though at varying degree of impacts. The naturally poor standard of living and low education deprives the community people to advance and cope with the situation. In general, common sentiments points highlights the unstable plans to develop and improve their level of living.

Possible Solutions to the Assessed Problems

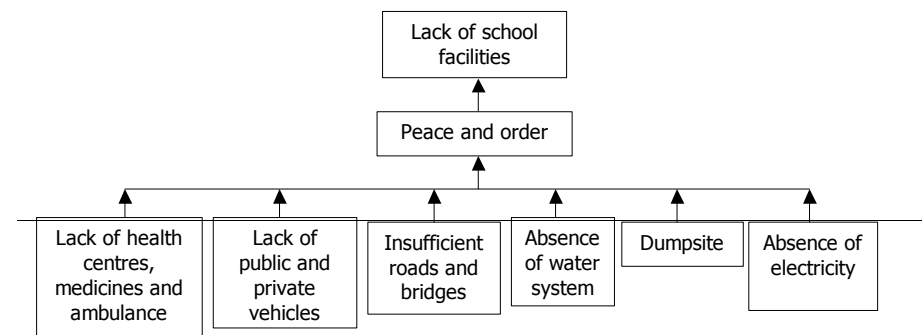
Problem	Suggested solution	Possible Community Action	Support Needed
1. Lack of food source	1. Readiness and storage of food	1. Cooperation of the whole community for the development of livelihood projects	1. Farming technology
2. Lack of information and research	1. Early warning methods and calamity training	1. Hold community meetings to discuss disaster and flood forecasting 2. Request for disaster training	1. BDCC Resource Person
3. Sicknesses	1. Readiness of medicines	1. Be very cautious 2. Keep the environment clean 3. Regular check up to health centres 4. Use of herbal medicines	

Workshop Group 3 – Social Services Issue

Name	Barangay	Designation	Occupation
1. Alegria Santos	Burgos		
2. Maribel Pacis	Moraza	Brgy. Treasurer	Housekeeper
3. Lilibeth Domulot			
4. Crestita Diago			
5. Wendy Ignacio	Villar	BOD	Farmer
6. Nida Blanco	Poonbato		Farmer
7. Remedios Domulot	Poonbato		Farmer
8. Aida Badar	Poonbato		Farmer
9. Melayda Domondon	Poonbato		Farmer
10. Leticia Cayaban	Maguisguis		Buy & sell
11. Nida Bulatao	Poonbato		Farmer

Facilitator: Elrem A. Peña

Problem Tree



The main problem in this group is limited educational facilities and the main cause based on the cause-effect analysis is peace and order. Due to limited social services being offered/provided in the area, the people tend to engage in fighting or discussion with each other.

Possible Solutions to the Assessed Problems

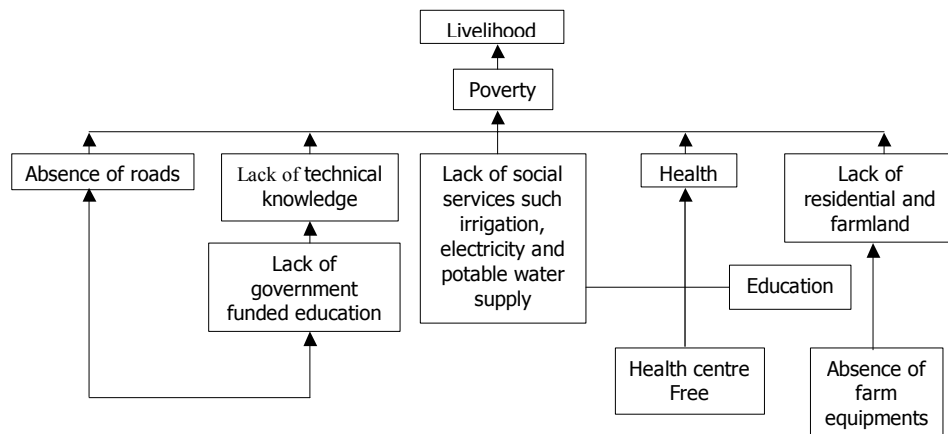
Problems	Suggested Solutions	Possible Community Action	Support Needed
1. Lack of school facilities	1. Request support from the government 2. Volunteer teaching	1. Unity and cooperation 2. Community support	1. Financial support, materials for building the school structures
2. Peace and order problems	1. Community cooperation 2. Give information to the proper authorities	1. Divert the children's attention by holding youth projects 2. Discipline the youth	1. Financial support from local officials 2. Moral support 3. Radio system
3. Lack of health centres, medicines and trained health officers	1. Inform the local officials	1. Discuss the possible steps on how to inform the local officials	1. Unity 2. Financial support 3. Technical support

Problems	Suggested Solutions	Possible Community Action	Support Needed
4. Lack of public and private restrooms	1. Build temporary restroom	1. Ask DSWD for support 2. Ask for donation from private individuals 3. "Bayanihan"	1. Financial support
5. Insufficient roads and bridges	1. Fix the damaged roads	1. Ask DPWH for machines and equipments	1. Equipments, materials and machines 2. Support from JICA
6. Lack of potable water source	1. Ask for LGU support 2. Build water tanks 3. Build deep wells	1. Submit proposal to LGUs and NGOs	1. Materials and equipments 2. Financial support
7. Lack of dumpsite	1. Request for garbage trucks and landfill	1. Find government land to make landfill, coordinate with DENR	1. Financial support 2. Equipments and materials
8. Absence of electricity	1. Submit a resolution to ZAMECO	1. Support ZAMECO in inspections 2. Community cooperation	1. Financial support 2. Electrical equipments and materials 3. Posts

Workshop Group 4 – Indigenous People Issue

Name	Barangay	Designation	Occupation
1. Rodelio Castillio	Sitio Lalek, Brgy. Sindol	Chieftain	Tricycle driver
2. Willer Funiesta	Sitio Lalek, Brgy. Sindol	Kagawad	Farmer
3. Dianesto dela Cruz	Sagpat	Chairman - SAMAKA	Farmer
4. Manuel Abiva	Maloma	Bargy. Captain	Farmer
5. Dominador Beltran	Banawen	Chieftain	Farmer
6. Willy dela Cruz	Sagpat	Chieftain	Laborer
7. Melchor Fantone	Cabuyao	Chieftain	Driver
8. Rosevelt de San Juan	Bantay Carmen	Kagawad	Farmer
9. Enrique de San Juan	Tektek	Chieftain	Driver
10. Mariano Soria	Paite	Kagawad	Farmer
11. Alboro Cosme	Paite	Residente	Farmer
12. Oday Cosme	Paite	Residente	Housekeeper
13. Hilda Pahayen	Paite	Residente	Housekeeper
14. Andres dela Cruz	Paite	Residente	Farmer
15. Lolita Arina	Paite	Residente	Housekeeper
16. Marlita Fernandez	Paite	Residente	Housekeeper
16. Wilfredo Daylo	Banawen	Residente	Farmer

PROBLEM TREE



Possible Solutions to the Perceived Problems

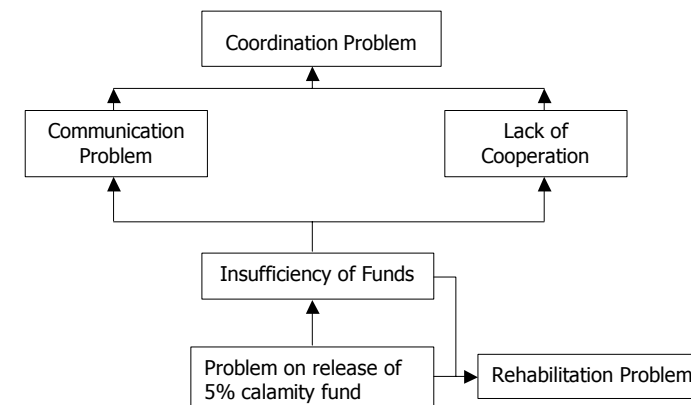
Problem	Proposed Solutions	Possible Community Action	Support Needed
1. Infrastructure	1. Coordinate with LGUs	1. Submit a resolution	1. Support of Brgy. Captain
2. Livelihood	1. Form livelihood group	1. Hold a community consultation and ask for LGU support	1. Funds and technical support
3. Education	1. Separate school for IPs 2. Government funded education system up to college	1. Coordinate with LGUs/NGOs	
4. Health	1. Build health centres in every community	1. Coordinate with LGU health units	1. Regular medical missions

Workshop Group 5 – Governance Issue

Name	Office	Designation
Felixfacion Aranda	Sangguniang Bayan	SB Member
Frederick Torres	MPDO	Planning Officer
Richard Menez	MEO	Municipal Engineer
Evangeline Gonzaga	MSWDO	Social Welfare Officer I
Heidi Tuvera	MHO	Public Health Nurse
Perseveranda Mangohig	MAO	Municipal Agriculturist
Adelina Auguis	MAO	Agri. Technician
Romeo Catolico	DARMO	ARPT
Aquilino Gabriel	PPDO	PPDC
Jerry Lasala	Institute of Social Order-Ateneo	Community Organizer

Facilitator: Itz P. Rañeses

Problem Tree



Possible Solutions to the Assessed Problems

Problem	Proposed Solutions	Possible Community Action	Support Needed
1. Coordination	1. Strengthening of BDCC/MDCC	1. Reorganization 2. Orientation 3. Information/education campaign 4. Regular meeting	1. Cooperation of the community 2. Training facilities
2. Lack of communication	1. Communication facilities (2 way/handheld)	1. Fund allocation 2. Fund raising 3. Solicitations	1. SB resolution 2. Cooperation

JICA STUDY TEAM

Supplemental Sociological Investigations (PCM Workshops)
WS3: Resettlement Centers Lalek/Tektek/Bantay Carmen

	radios for the barangay)		
3. Lack of cooperation	1. Reorientation/s eminars on: Value formation Moral recovery Social awareness	1. Organize and cooperate	1. Resource persons 2. Cooperation and unity of the community
4. Rehabilitation	1. Fund allocation 2. Fund sourcing 3. Livelihood projects	1. Barangay resolution 2. Coordination with different NGOs 3. Conduct of skills training	1. SB action 2. Continuous coordination 3. Regular follow-up 4. Resource persons from Government agencies and NGOs
5. Rehabilitation	1. Fund allocation 2. Fund sourcing 3. Livelihood projects	1. Barangay resolution 2. Coordination with different NGOs 3. Conduct of skills training	1. SB action 2. Continuous coordination 3. Regular follow-up 4. Resource persons from LGUs and NGOs
6. Insufficiency of fund	1. Revenue generation 2. Additional income	1. Massive tax collection campaign 2. Promotion of tourism with in the municipality 3. Solicitations	1. Community participation 2. BIR involvement 3. Support from Business Sector
7. Problem on the release of 5% Calamity Fund	1. Revision of Memorandum Circular	1. SB Resolution	1. Brgy. Resolution government and LGU

5.0 Key Issues (Open Forum)

The Mayor gave his reaction on Engr. Loyola's presentation.

If there is no funding from the DPWH or any other government funding institutions, the Philippines Government will look for international financing example the Japanese Government. The Philippines Government will pay this loan and we are part of this through our taxes. Therefore, it is very important that we cooperate to fully know the details of the project.

Morning Open Forum

Q: What is the rate of siltation of Macolcol River?

R: Dredging of the river will be of no use. The rate of siltation is too massive that dredged areas would eventually be filled with new deposits. The long

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term measure the project is suggesting is the heightening of the dike. Activities in the river should not stop in the mean time since our proposal is still under study.

*Q: What I am concerned with is the emergency measure/plan of the national Government for us because in just 3 to 4 months the rainy season is coming.
R: We need some action at the local government level to bring to the attention of the national government our needs right now.*

*Q: Are you willing to provide data based on your study?
R: Yes, I agree.*

Moderator: Since there are already available data at hand, what the LGU can do is to use this data as a basis for asking support from the national government especially in a few months the rainy season will come. So, there is no problem regarding access to information. Maybe the LGU can now start coordinating with JICA since monitoring of the river should be continuing.

Based on the presentation, Mr. Nishino gave his views and provided some options to the problems presented.

He is very much impressed with the result of the workshop as well as the attendance of the participants. It was well attended. The proposals that were made in this consultation will be assessed further by the Study Team.

On the livelihood group, they are proposing to apply for ancestral domain, are there still available lands for this claim? They gave very good solutions such as in road construction because community counterpart is part of their proposal through "bayanihan". All the groups have very good proposals with local initiatives and self-sufficiency components incorporated as a community counterpart such as cooperative formation, labor counterpart, voluntarism and even savings mobilization.

AFTERNOON OPEN FORUM

Q: If ever the merging of the Three Resettlement Centers will push through, where will it be located? Is there a livelihood/financial opportunity that will be provided?

Clarification: There are four existing Resettlement Centers in the area namely, Tektek, Lalek, Bantay Carmen and Cabaruan.

R: The three Resettlement Centers are in lots which privately owned. Thus, the government cannot provide basic social services in the area. That is why there is no electricity, water supply and access road in the area. For Bantay Carmen and Lalek which is located on a hill, the area is very limited thus they cannot fully utilize the land for agricultural purposes. On the other hand, Tektek is located near the seashore and there is a wide vacant lot which can be utilized for agriculture. Thus, the project is thinking of relocating in Tektek. The reason for integration is to provide the social services such as

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Supplemental Sociological Investigations (PCM Workshops)
WS3: Resettlement Centers Lalek/Tektek/Bantay Carmen

schools, water supply, electricity and access road. But these are just initial ideas, if anyone disagree with this idea then we will not propose so.

Comment: We are not in favor of transferring to Lalek because we have our livelihood in the upland (Lalek). The IPs will not survive in the lowland because we do not have any livelihood opportunities there.

Comment : I am not favor with the idea because our present area in Lalek are planted with agricultural crops (banana and other fruit bearing trees). These are our source of income.

Comment: It will be very difficult for us to adjust. In Lalek, we have now 96 houses, 48 families. We are now adjusted to Lalek.

Comment: Bantay Carmen up to now is only considered an evacuation center, we already requested the government to declare it a Resettlement Center because we are residing there for a very long time. Most residents of Bantay Carmen came from San Rafael and Sta. Fe (San Marcelino). Bantay Carmen has 35 families.

Comment: It is not final that all will be resettled in Tektek. I came from Lalek an upland community. It will be very difficult if I transfer to lowland area especially that near the sea.

Comment: What I heard earlier is that Bantay Carmen will be claimed as ancestral domain. How can that be if the area is privately owned? In other words, it will take a every long time for that. Can it be possible that the process be fast tracked since the people have their sources of livelihood already established in the area?

Comment: Bantay Carmen is not considered a RC but due to cooperation and unity of the people slowly we have some developments in the area. We have now our own electricity.

R: I am encouraging you all to express your opinions and suggestions on this consultation because this will be incorporated in their study.

Moderator: It is clear that this consultation will be an important input to the study. We did not asked for your decisions but your views and opinions on matters which you knew fully.

6.0 Synthesis

The cause and effect analysis in small group discussions highlighted the seriousness of poverty condition in most of the represented resettlement *sitios* in San Felipe. Poverty in the area is very much related to lack of land for agriculture which is the most basic source of livelihood especially for the IPs. Moreover, untitled home lots adds to the livelihood insecurity of most of the residents. Even the inability to cope with the threats or to at least minimize the impacts of disasters points to household poverty as it essentially disables them to prepare for disasters. On the other han, discussions on

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both insufficient social services and governance issue in disaster response and management point to common problems or causes. Lack of facilities and the peace and order problems were found to be the major causes of insufficient social services in the community. On governance, problems identified were inefficient coordination and cooperation among responsible line agencies and between the authorities and the community due to limited equipment and some implementation problems.

Issue	Main Problem/Cause
Livelihood	Land (Agriculture and Residential)
Disaster/Flood	Poverty
Social Services	Facilities and Peace and Order
IP-Issues	Livelihood and Poverty
Governance	Coordination and Cooperation

A number of possible community-initiated activities were identified in response to the set of issues and problems above. These activities range from community organizing to planning and action or implementation. These activities are summarized below.

- Cooperation and unity in information dissemination in land titling negotiations and early warning systems);
- Organizing/Establishment of Cooperatives and convincing members of the community to join;
- Organizing community consultations on various pressing issues;
- Coordination and linking of community leaders with other different line agencies for community needs;
- Making resolution and labor-sharing "*Bayanihan*" for road repair;
- Voluntary teaching and organizing sports activities for the youth;
- Proper management of immediate environment by constructing toilets and identification of possible location for a dumpsite;
- Use of native healing methodologies and herbal medicines;
- Improving agricultural activities (farm labor-sharing)and other livelihood activities (will allow storing harvest for times of calamities);
- Collecting agricultural products and make transportation schedule;

The following is a summary of key points raised and response during the open forum.

1. There will be three important components of the Master Plan (i.e. Livelihood, early warning System and Flood Control Structures)
2. It is important to consider the role and contribution of other government agencies from local and national for community-based development; Consultation with appropriate agencies is necessary;
3. It is important to study and identify priority projects and the possible community actions, as counterpart, including the raising of local funds;
4. The positive and aggressive recommendations of the community on possible local actions are helpful in responding to problems of brought about disasters, insufficient services, lack of livelihood and lack of education;
5. A major issue is the acceptability and identification of possible integrated resettlement center (to relocate small resettlement centers like Lalek, Tektek and Bantay Carmen); the objective is to provide common support services and infrastructure; inclusion of *sitio* Cabaruan will also be included;
6. An in-depth study of the Integrated Resettlement Site will be conducted; there will be continued consultation with the community to discuss and gather further details; the social acceptability of the project is very important;
7. Major concerns will be considered in the study which includes current agricultural practices and livelihood activities, culture, Ancestral Domain Claim of Bantay Carmen and successful community projects and activities.

7.0 Attachments

1 - Project Brief

2 – Program of Activities

3 – PCM Questionnaire

4 – Cause and Effect Analysis and Problem Tree Approach

5 – Attendance Sheet

6 - Selected Photo-Documentation

THE STUDY ON SABO AND FLOOD CONTROL FOR WESTERN RIVER BASINS OF MT. PINATUBO
CONSULTATION WORKSHOP ON SOCIAL DEVELOPMENT PROJECTS
San Felipe Resettlement Sites, Zambales, 30 January 2003

PROGRAM

TIME	ACTIVITY/TOPICS	PRESENTOR/FACILITATOR
8:30 - 9:00	Registration	Technical Assistants
9:01 - 9:15	Prayer, National Anthem and San Felipe March	Participants
9:16 - 9:30	Welcome Remarks	Mayor Edilberto A. Abille Mr. Noel M. Tamoria, Principal, Maloma National HS
9:31 - 9:45	General Introduction of Participants	Ms. Lyn Galang, Workshop Facilitator
9:46 - 11:15	Inputs: <ul style="list-style-type: none"> • DPWH: Overall Project Process • JICA Study Team: Background of the Study, the Community Development Component and Proposed Priority Projects • NCIP: Indigenous People's Rights Act (IPRA) • Workshop Objectives and Design 	Madelyn Loyola, Engineer III, DPWH Mr. Ken Nishino, Co-Team Leader, JICA Study Team Ms. Candy Cabinta, Provincial Coordinator, NCIP Ms. Lyn Galang
11:16-12:00	Participant Survey (Snack)	Facilitators
12:01 - 12:15	Introduction to the Small Group Workshop and Grouping	Ms. Lyn Galang
12:16 - 1:00	<i>L U N C H B R E A K</i>	
1:01- 3:00	Small-Group Workshops (5)	Facilitators
3:01 – 3:45	Presentation of Small Group Workshop Outputs (Snacks)	Participants
3:46 – 4:00	Response from JICA Study Team	Mr. Ken Nishino Mr. Jake Cruz, Social Development Specialist
4:01 – 4:45	Open Forum	Ms. Lyn Galang
4:46 - 4:55	Synthesis	Ms. Lyn Galang
4:56 - 5:00	Closing Remarks	Mr. Shinsuke Hino/Mr. Ken Nishino

**THE STUDY ON SABO AND FLOOD CONTROL ON THE WESTERN
RIVER BASINS OF MT. PINATUBO**

**Questionnaire on PCM Workshop
No. 3 – For Resettlement Center in San Felipe Municipality
January 2003**

Kindly provide the required information below. The collated data from all the participants will be useful for processing the Workshop outcome.

Name: _____
 Gender: _____ Present Address: _____
 Original Barangay: _____
 Ethnic Origin: _____
 Educational Attainment: _____

1.0 When were you resettled in the Center? (month and year)

2.0 Resettlement Status (Please check):

- 2.1 () All family members are permanently resettled in the Center
 2.2 () Some of the family members returned to the original Barangay
 2.3 () Others _____

For Questions 2.2 & 2.3, please write the reason(s) below

3.0 Family Structure and Economic Status

3.1. Family Members

Name	Age	Relation to Respondent	Occupation	Estimated Annual Income (P)
1. Respondent				

Other sources of family income not stated above:

Other sources of family income	Estimated Annual Family Income (P)
1.	
2.	
3.	

3.2. Three Major Expenses of the Family

Item	Expenses per month
1.	
2.	
3.	

4.0 Comparison of Living Conditions Before and After Resettlement

Item	Original Barangay		Resettlement Center	
1. Size of House (sq. m)				
2. House lot size (sq. m.)				
3. Number of rooms				
4. Main source of income				
5. Estimated yearly income (P)				
6. Area of Farmland (Has)				
7. School (Level: primary, intermediate, high school)				
8. Source of potable water				
(Please check)	AVAILABLE	NONE	AVAILABLE	NONE
9. Electricity				
10. Irrigation				
11. Church				
12. Health Clinic/Centers				
13. Market				

5.0 Do you have plans of returning to your original barangay?

Yes () No ()

If yes, when do you plan to return? (month, year) _____

Why? _____

6.0 What is your opinion on the Proposed Integration of Tektek, Lalec and Bantay Carmen Resettlement Centers? (Please check)

Beneficial () Disadvantageous () Uncertain ()

Why? _____

7.0 Are you in favor of transferring to the integrated resettlement center if it will be implemented?

Yes () No () Uncertain ()

**Study on Sabo and Flood Control Project for Western River Basins
of Mt. Pinatubo in the Republic of the Philippines**

Social Development Study

Consultation Workshop

*Maloma National High School, San Felipe, Zambales
2003/1/30*

ATTENDANCE SHEET

No.	Name	Barangay	Designation	Occupation
1	Wilfredo Daylo	Banawen	SABA member	Farmer
2	Rodrigo Romero	Banawen	SABA Secretary	Farmer
3	Alfonso Mendigorin	Banawen	SABA member	Farmer
4	Dominador Beltran	Banawen	Chieftain	Farmer
5	Eresa dela Cruz	Banawen	SABA member	Farmer
6	Romel Hugatan	Banawen	Brgy. Police	Farmer
7	Arnold Largo	Bantay Carmen	Purok Vice Chairman	DPWH Employee
8	Rosevelt de San Juan	Bantay Carmen	Kagawad	Farmer
9	Ma. Cristina Labandelo	Bantay Carmen	Brgy. Coordinator	
10	Jean Neri	Bantay Carmen	Brgy. Coordinator	Sari-sari store
11	Rodelio Castillo Jr	Lalek	Chieftain	Farmer
12	Tomas Datugan	Lalek	Vice Chieftain	Farmer
13	Danilo dela Cruz	Lalek	Secretary	Farmer
14	Merlina Ignacio	Lalek	Kagawad	Brgy. Health Worker
15	Raul Gatan	Lalek		Farmer
16	Erwin Reglos	Lalek		Farmer
17	Jesus Dagsintin	Lalek		Farmer
18	Willer Funiestas	Lalek		Farmer
19	Melchor Fontane	Maloma	Chieftain	Farmer
20	Mario Sabado	Maloma	Vice Chieftain	Farmer
21	Manuel Abiva	Maloma	Captain	Farmer
22	Agustin Albiento	Maloma	Secretary	Farmer
23	Fernando Bactad	Maloma	Chief Bantay Bayan	Carpenter
24	Primo Asuncion	Maloma	Kagawad	Construction worker
25	Mariano Soria	Paite	Kagawad	Laborer
26	Alboro Cosme	Paite		
27	Hilda Pahayen	Paite		Housekeeper
28	Unday Cosme	Paite		Housekeeper
29	Marlita Fernandez	Paite		Housekeeper
30	Lolita Arina	Paite		Housekeeper
31	Andres dela Cruz	Paite		Laborer
No.	Name	Barangay	Designation	Occupation
32	Jose Castillo	Sagpat	Brgy. Police	Farmer
33	Willy dela Cruz	Sagpat	Chieftain	Farmer

34	Dianest dela Cruz	Sagpat	Chairman	Farmer
35	Merquita dela Cruz	Sagpat	SAMAKA treasurer	Housekeeper
36	Manuel Guiang	Sagpat	Purok Leader	Farmer
37	Armando dela Cruz	Sagpat	Kagawad	Tricycle driver
38	Luis Romero	Tektek		
39	Belinda Frondarina	Tektek		
40	Daisy Falloran	Tektek	Purok Officer	Housekeeper
41	Marites Oliva	Tektek	Purok Officer	Housekeeper
42	Enrique de San Juan	Tektek	Chieftain	Fisherman
43	Edilberto Abille		Mayor, San Felipe	
44	Felixfacion Aranda		SB Member	
45	Frederick Torres		MPDO	
46	Richard Meñez		Municipal Engineer	
47	Evangeline Gonzaga		MSWD	
48	Heidi Tuvera		MHO	
49	Perseveranda Mangohig		MAO	
50	Adelina Auguis		MAO	
51	Romero Catolico		MARO	
52	Aquilino Gabriel		PPDO	
53	Lilia Dagsaan		NCIP Botolan	
54	Egmidio Gonzales		NCIP Botolan	
55	Chito Balintay		NCIP San Marcelino	
56	Jerry Lasala		Institute of Social Order Ateneo	

D4 Consultation Workshop 4

The Study on Sabo and Flood Control for Western River Basins of Mt. Pinatubo in the Republic of the Philippines

CONSULTATION WORKSHOP ON COMMUNITY DEVELOPMENT COMPONENT OF THE STUDY

Workshop no. 4 – PURE AETA
1 February 2003; San Marcelino Terraces
San Marcelino, Zambales

CONSULTATION WORKSHOP REPORT

1. 0 Brief Background of the Consultation

The consultation was conducted as part of the Study on Sabo and Flood Control for Western River Basins of Mt. Pinatubo. Last year, a household survey was conducted to know the present situation of the people that was affected by the eruption of Mt. Pinatubo specially those who were relocated in resettlement centers. Part of the survey was identifying their existing conditions in terms of socio-economic related problems in their respective communities. It appeared in the survey that their main problems were related to lack of basic social services, disaster/flood, livelihood and governance. The result of the consultation will verify if their problems still exist today and if the proposed non-structural measures and community disaster prevention system of the study are still applicable based on the people's present conditions. *Refer to **Attachment-1** for the copy of the Project Brief provided to the participants.*

2. 0 Workshop Objectives and Design

2.1 Objectives

The Consultation Workshop was conducted to gather substantial inputs for the community development component of the feasibility study on Sabo and Flood Control for Western River Basins of Mt. Pinatubo, as stipulated in the following specific objectives:

- to inform the local community of the background, process, objectives and initial findings of the study;
- to provide a venue where community representatives can express their own perspectives and opinions regarding major issues and problems in their area as well as on the proposed social development priority projects, and;
- to gather information about the socio-economic conditions of the families represented in the workshop.

2.1 Major Activities

The whole-day Consultation Workshop was composed of the major activities briefly described below. *Refer also to **Attachment-2** for the Program of Activities*

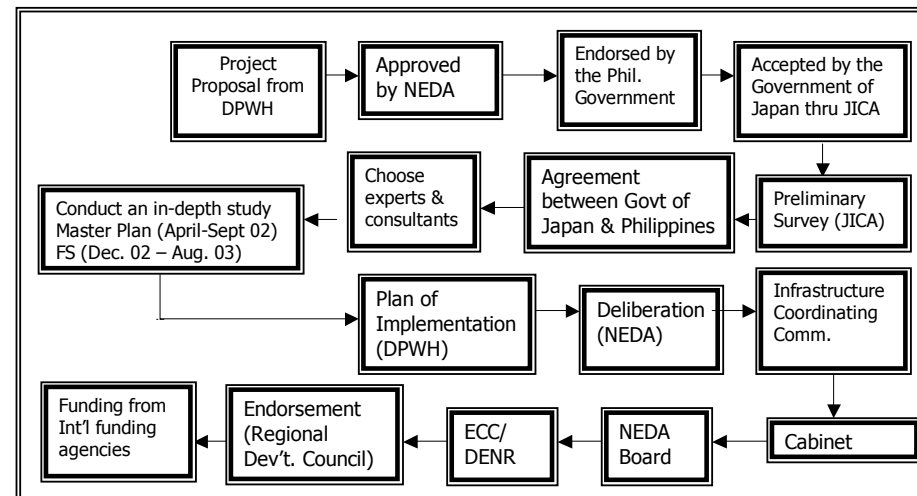
2.1.1. Opening Ceremony

The Activities for the introduction of participants and the survey questionnaire were conducted as a night on Jan 31. This was meant to facilitate initial introduction of the project to the participants.

A message was delivered by Hon. Lydia Rodriguez, Municipal Mayor of San Marcelino. She encouraged the people to share their opinions but gave a warning that no one should oppose because it is for the good of the whole municipality. During the early times after the eruption of Mt. Pinatubo, the government do not want to have any infrastructure project in San Marcelino because it is part of the danger zone. Eventually through the help of then Sen. Gloria Macapagal-Arroyo, a dike was built to protect the municipality. That was the first infrastructure project after the eruption of Mt. Pinatubo. She requested JICA to present to the National Government feasible projects based on their study and thanked the Study Team in advance. Lastly, she welcomed the participants as well as the LGU who attended the consultation.

2.1.2 Presentation of Inputs

Ms. Madelyn Loyola, Engineer III from the DPWH discussed the overall project process. She gave a backgrounder on how JICA came into the process. It was made clear that the Philippine Government approached Japan for this study. Since JICA is also working in the Pampanga area that they were also tapped to conduct the study in the Western part of Mt. Pinatubo. The source of fund for this study is not yet identified since the study is on-going. Hopefully Japan will also provide the funding if not then the Philippine Government will have to find other sources for this study to be implemented.



Mr. Ken Nishino, Co-team Leader of the JICA study team presented the Background and Framework of the Study as well as the Overview of the Social Development Component and Presentation of Proposed Community Development Projects. His presentation materials were translated in Filipino for better understanding of the participants. Mr. Abelardo Cruz, Social Development Specialist assisted in summarizing the presentation. *Refer to section 4.0 for the summary of inputs presented.*

Ms. Candy Cabinta discussed the Indigenous Peoples Rights Act of 1997 (IPRA) as follow;

GENERAL PROVISIONS:

1. Rights to ancestral domain (*mga karapatan sa mga lupaing ninuno*)
2. Right to self-governance and empowerment (*karapatan sa sariling pamamahala at pag-bibigay-kapangyarihan*)
3. Social justice and human rights (*katarungang panlipunan at mga karapatang pantao*)
4. Cultural integrity (*karangalang pangkalinagan*)

Section 16: "Right to participate in decision-making" (*karapatang lumahok sa pagpapasya*)

Section 17 "Right to determine and decide priorities for development" (*karapatang itakda at pagpasyahan ang mga dapat mauna sa pagpaunlad*)

To reinforce the above-mentioned rights, the NCIP issued the following Admin. Order.

NCIP Admin. Order No. 3, S. 2002:

"Revised guidelines for the issuance of certification, precondition and the free and prior informed consent in connection with applications for license, permit, agreement or concession to implement and/or operate programs/projects/plans/business or investments including other similar or analogous activities or undertaking that do not involve issuance of license, permit, agreement or concession but requires the free and prior informed consent of ICC/IP community in accordance with R.A. 8371"

She reiterated that the on-going consultation with them is part of the process that she mentioned earlier in her lecture. The indigenous peoples can now exercise their rights.

2.1.1. Group Survey

To maximize the presence of community representative, a brief questionnaire was prepared to gather additional socio-economic data at household level. The two-page questionnaire covered socio-economic data, presence and effectiveness of basic social services in the resettlement areas and a comparison of peoples'

condition before the eruption of Mt. Pinatubo and at present. *Refer to Attachment-3 for the copy of the Questionnaire.*

The interview was conducted the night before the workshop since the participants arrived earlier due to the distance of their community to the venue. They were interviewed by designated facilitators since most of them have difficulties in reading and writing.

2.1.2. Small Group Workshops

The participants were grouped into five for the small group workshops. They were grouped based on issues they will tackle during the actual workshop. A group was composed of the representatives from the LGUs and the issue they tackled was on governance. Another group tackled the issues of indigenous peoples while the three remaining groups tackled Social Services, Livelihood and Disaster/Flood respectively.

The small group workshop was conducted to make in-depth and focused discussion possible and to provide more opportunity for each participant to share his/her views on the issues discussed. Each group was assigned a facilitator and a translator when necessary.

The workshop process encouraged individual participation through *Cause and Effect Analysis* and *Problem Tree Approach* where each member of the group was requested to use *meta cards* in sharing their inputs. The process ensured every member's contribution during the group discussion.

Refer to Attachment-4, Cause & Effect and Problem Tree Methodology.

The issue-based groupings answered the following questions;

- i) What are the five major causes of livelihood problems in the area?
- ii) What are the five major problems encountered during calamities in the area?
- iii) What are the five major causes of insufficient Social services?
- iv) What are the five major issues currently faced by IPs?
- v) What are the five major governance issues relating to disaster response and management in the area?
- vi) What are the recommended solutions to the identified problems, possible lead organizations and the role of the community?

2.1.3. Presentation of Small Group Workshop Outputs

The output of each small group workshop was presented one by one in the plenary by the participants themselves. This was done to share the summary of the each group's discussion.

2.1.4. Open Forum

The floor was opened for questions, suggestions and comments after the presentation of the inputs in the afternoon. The objective was to enhance the rationale and the details of the proposed community development projects, such

as the Early Warning and Evacuation System, Extension of On-going Community-Based Forest Management Project and Pilot projects for Agricultural Development. Clarifications and responses were provided by Mr. Ken Nishino and Mr. Abelardo Cruz. *Refer to Section 6.0 for key issues raised during the open forum.*

2.1.5. Synthesis and Closing

To level-off the outcome of the whole-day Consultation, a brief synthesis of the small group workshop outputs as well as the issues raised and the responses made during the open forum was presented in closing by the moderator, Ms. Lyn Galang. Also, the certificate of participation was distributed as form of acknowledgement.

3.0 Consultation Workshop Participants

A total of 54 representatives from the selected barangays in San Marcelino, Botolan and Olongapo City, LGUs, and NCIP came. A representative from the DPWH also attended the workshop. Barangays Aglao (22.2%) has the most number of participants followed by Barangay Sta. Fe (14.81%) and Buhawen (11.1%). Majority of attendees were barangay officials while a few were officers of Peoples Organization such as Aeta Federation and one representative of Women's Organization. Almost all of them were Indigenous Peoples belonging in the Aeta tribe. It is important to note that some LGU attended the workshop (12.96%) and participated actively. They were headed by no less than Mayor Lydia Fernandez-Rodriguez.

*Refer to **Attachment-5**, Attendance Sheet.*

Table 1: Summary of Participants

Organization/ Barangay	Number of Representatives
LGU	
Municipal Level Representatives	7
National Level Representative	1
NCIP	4
Barangay Representatives	
✓ Aglao	12
✓ Sta. Fe	8
✓ San Rafael	3
✓ Buhawen	6
✓ Villar, Botolan	2
✓ Iram, Olongapo City	2
✓ Pili	2
✓ Palayan	2
✓ Belbel, Botolan	2
✓ Palis, Botolan	2
✓ Moraza, Botolan	2
TOTAL	54

4.0 Summary of Inputs Presented

Project Description with emphasis on CD components and the priority Projects by the JICA STUDY Team

Mr. Ken Nishino, Co-Team Leader of the JICA Study Team presented the initial results of the study and the master plan. The duration of the study is from March 2002 to August 2003. The main goal of the study is sustainable development of the western region of Mt. Pinatubo with following specific objectives:

- i) To formulate a master plan for flood and mudflow control;
- ii) To carry-out a feasibility study and
- iii) To transfer technology

There are three components of the Master Plan namely;

- i) Structural Measures that include infrastructures such as dikes, bridges or road system in strategic locations of the study area.
- ii) Non-Structural Measures with the purpose of mitigating potential damage. This include establishment of early forecasting/warning/ and evacuation system/ institutional set-up/Basin Management.
- iii) Community-based Disaster Prevention Plan with the aim of reducing economic and social vulnerabilities. This component includes income generation/livelihood/community rehabilitation and development as well as resettlement.

This is the first time a study was conducted in the western part of Mt. Pinatubo. Projects were already implemented in Pampanga/Tarlac areas. Five major river systems were constructed with different infrastructures such as dikes, bridges and dams. These river systems are; Odonnel-Tarlac River, Sacobia-Bamban River, Abacan River, Pasig-Potrero and Porac-Gumain Rivers.

Historical background on how this study was conceptualised and the process it undergone was also presented. The Master Plan will cover year 2004 to 2023.

The study of the three river systems in the western side will be completed this year (Bucao, Maloma and Sto. Tomas Rivers). The implementation of the study will depend on the decision of the Philippine Government. All eight river systems of Mt. Pinatubo, have on-going studies and only two rivers in the Pampanga side have implemented the study.

He gave a description of the study area as well as the past and present condition of the lahar/sediment flow in the river systems (Bucao, Maloma and Sto. Tomas Rivers), with the headwaters coming from Mount Pinatubo. He also presented the existing condition of the Maraunot Notch and Mapanuepe Lake.

The Non-Structural Measures of the study include the Flood/Mudflow Forecasting System. After the eruption of Mt. Pinatubo, no early warning/forecasting system was established and the problem on continuity of operation emerged. Under this measure a provincial/municipal level forecasting system will be established by telemeter system through cellular phone network. Priority areas for establishing evacuation centers will be identified also. Basin Management for Mapanuepe Lake is also proposed specifically environmental management for the Copper Mining Area. Expansion of Community-Based Forest Management Project in four areas is also proposed.

The situation of Sto. Tomas River in Macolcol Bridge during the July 2002 flooding was showed. It was documented that there were no clearance below the girder of the bridge because lahar were deposited in that portion. If this condition will continue, the existing dike system of Sto. Tomas River will no longer serve its purpose. In the middle reach of the river, the river bed is 7 meters higher than the original ground. There were also buried farmlands due to dike breach. The affected areas during the flooding in the Sto. Tomas River area are San Felipe, San Narciso, San Antonio and San Marcelino.

The Maloma River on the other hand, during July 2002, this river system overflowed in the main highway that almost all areas were covered with lahar and water.

A survey was conducted last year to know the existing situation of the people ten years after the eruption of Mt. Pinatubo. The study showed that 60 percent of the respondents have an average income of less than 3,000 pesos (comparing to the National Average of 12,000 pesos per month), this income is very low. Major sources of income were mainly on agriculture (38 percent), small business (12 percent) and hired labor (12 percent). According to the respondents, their development needs include livelihood development (83 %), river improvement/flood control (53%), drainage (46%), water supply (28%) and road improvement/development (28%).

The survey also showed the possible disaster prevention activities with community involvement/participation. The proposed activities are, early warning and evacuation (38%) is the most critical followed by information dissemination (14%), livelihood development (11%) and small scale financing (6%).

There were important activities/projects that were proposed by the Master Plan, these are;

- The program on livelihood development under the CDBP is the most important part of the Master Plan
- Agricultural development both in Lahar covered areas and Non-lahar areas and expansion of Community-Based Forest Management Program (CBFM)
- The system of community initiated early warning and evacuation is the most effective way to prevent/lessen disasters
- Macolcol Bridge and Sto. Tomas dike strengthening will be the priority measures to sustain the regional economic development.

It was emphasized in Mr. Nishino's presentation that among the three components the Community Disaster Prevention Plan (CDPP) is the most critical because it involves people's participation with the end goal of empowering them. The plan is working on the premise that a "STRONG ECONOMY MUST BE THE BEST DEFENCE AGAINST DISASTERS". The CDPP was formulated with the following framework;

- Livelihood Program is essential to reduce vulnerability against disasters
- Income generation through agriculture is the most effective
- Improvement of early warning and evacuation system will contribute to encourage self-disaster prevention activities

Under the Livelihood Development Project, it was proposed that in lahar covered areas agricultural development will be implemented since agriculture was the main source of livelihood. Target areas are along the Sto. Tomas River.

One of the proposed projects under the Non-Structural Component of the Master Plan is River Management. For those areas with lahar, the target is to recover yearly the natural vegetation, for the non-lahar areas. Presently, there are 4 areas covered by CBFM, the proposal is that these areas could be expanded. For the Mapanuepe Lake, there is a need for it to have Basin Management Activities with emphasis near the former copper mining area.

He also presented the needs of the Resettlement Centers and the basic social services that are available in the Centers. There was a proposal for the integration of Bantay Carmen and Lalek RC for efficient implementation of community infrastructure development. The permanent structural measures for Sto. Tomas River is divided into three phases, short term include strengthening of existing dike, reconstruction of Macolcol Bridge and consolidation works at Marella River. Mid term measure include sand pocket/channel works also at Marella and long term measure include channel work for the downstream stretch and Sabo dams on the upstream. In Maloma river, there is a proposed improvement also.

The implementation schedule was also presented. Agricultural Development on lahar area, Expansion of CBFM and early forecasting/warning and evacuation were proposed to start by year 2005 to 2024. Monitoring of the condition of the river systems is on-going up to 2024 while Bucao Bridge construction and dike heightening will be from 2005 to 2010. Sand pocket/consolidation will be from 2010 to 2015, Sabo dam from 2015 to about 2030 and channel works from 2020 to 2024, all these three structural components will depend on the condition of the river.

After Mr. Nishino's presentation, Mr. Jake Cruz gave a simple diagram in Filipino of the presentation for better understanding. As follow;

- lahar is located at the slopes of the mountain
- people lost their sources of income/livelihood
- threat of flooding in the lowland

1. Livelihood Projects	<ul style="list-style-type: none"> Resettlement Centers Development Agriculture in Lahar areas Reforestation
2. Early forecasting, warning & evacuation	<ul style="list-style-type: none"> Mapanuepe Development System of evacuation & early warning
3. Infrastructure	<ul style="list-style-type: none"> Bridge (Bucao/Sto. Tomas) Dike (strengthening & heightening)

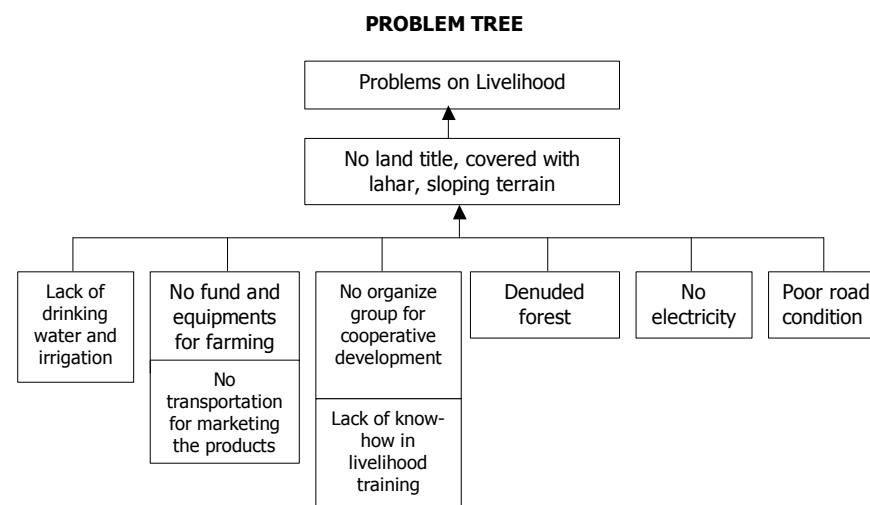
5.0 Small Group Workshop Outputs

The outputs presented below are the enhanced version based on the reassessment / in-depth analysis of the facilitators on the outcome of the workshop as guided by the recorded documentation.

Workshop Group 1 – Livelihood Issue

Name	Barangay	Designation	Occupation
Domingo Hipolito			
Cecilio Carino	San Rafael	Tribal Chieftain	Farmer
Capinig Mandig	Cuartel	Kagawad	Farmer
Andy Balario	Buhawen	Kagawad	Farmer
Primo Balintay	Villar	Residente	Farmer
Nestor Paanan	Aglao	Kagawad	Farmer
Lolita Famularcano	Palis	Treasurer	Farm worker
Victorio Villa	Canaynayan	ADA Adviser	Farmer
Marcelo Gavino	Aglao	Residente	Farmer
Marlon Pulagay	Buhawen	Kagawad	Farmer

Facilitator: Lilia D. Dagsaan



The main problem in this group is that the land they are using for agricultural purposes has no title, hence they cannot invest that fully (in terms of crop production). There are vast track of lands but the problem is that most are covered with lahar. Other causes of the problem that emerged during the cost-effect analysis were related to social services, livelihood and marketing.

POSSIBLE SOLUTIONS TO THE PERCEIVED PROBLEMS

Problems	Proposed Solutions	Community Action	Needed Support
1. Denuded forest	1. Reforestation	1. Community based Forest Management (CBFM) 2. Report slash and burn incidents 3. Create forest protection program	1. Funds to buy seedlings 2. Build towers to watch for forest fires
2. Lack of funds to acquire farm tools and supplies	1. Request NGOs/LGUs for vehicles for transporting produce 2. Lack of market space	1. "Bayanihan" System 2. Organize market days	1. Trading post 2. Funds for buying supplies and equipments
3. Absence of cooperative	1. Organize a cooperative or association	1. Consult the residents of the community 2. Unite and cooperate	1. Management training for cooperatives 2. Registration of the

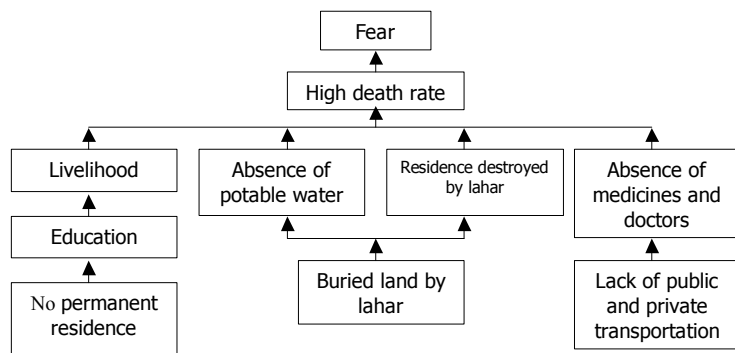
			Cooperative
4. Farmlands were buried by lahar	1. soil testing	1. Consult with soil experts	1. Technical training
5. Damaged roads	1. Build drainage systems	1. "Balikatan" System 2. Contribution for food of the community workers	1. Supplies and equipments 2. Boats in times of flood.
6. Lack of irrigation and potable water supply	1. Build irrigation system 2. Build wells	1. Request the municipal government to survey possible alignment of irrigation system 2. "Balikatan" System	1. Funding of the irrigation project

Workshop Group 2-Disaster and Flood Issues

	Name	Barangay	Designation	Occupation
1	Gundo Melecia	Aglao	Kagawad	Farmer
2	Wendilyn Soria	Aglao	Secretary	Vendor
3	Lelet Cabalic	Belbel	Residente	Housekeeper
4	Ligaya dela Cruz	Belbel	BHW	BHW
7	Tawaran Pamiliang	Buag	Vice-Chairman	Farmer
5	Trolly Romulado	Iram	Chairman-Aeta Fed.	None
9	Jerry dela Cruz	Paw-en	Pastor	Pastor
8	Canor Balintay	Silbang	Chief Tanod	Farmer
10	Andy Elopio	Silbang	Chieftain	Farmer
6	Rebecca Angkot	Sta. Fe	Residente	Vendor
11	Juan dela Cruz	Sta. Fe	Kagawad	Farmer

Facilitator

Problem Tree



POSSIBLE SOLUTIONS TO THE PERCEIVED PROBLEMS

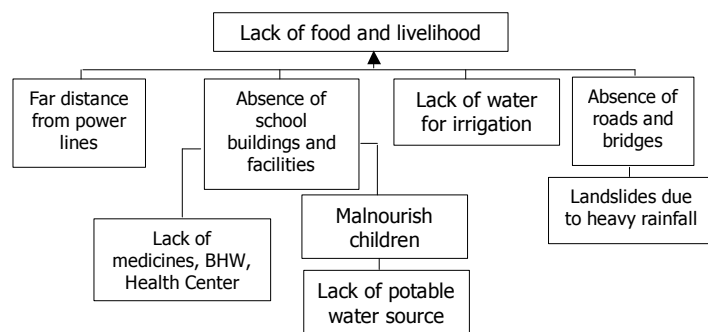
Problems	Suggested Solutions	Possible Community Action	Support Needed
1. Livelihood	1. Acquire own farmland 2. Skills training 3. Livelihood program	1. Coordination with government agencies 2. Organize a Cooperative	1. Financial support 2. Seminars/training
2. Absence of potable water	1. Build deep wells	1. Submit a resolution	1. Technical assistance
3. Residence buried by lahar	1. Housing program	1. Submit project proposals 2. Coordinate with LGUs and NGOs	1. Housing materials
4. Absence of medicines and doctors	1. Build health center 2. Train BHW 3. Supply of medicines	1. Make resolution and submit proposals 2. Organize the community	1. Materials 2. Training/seminars
5. Education	1. Build schools 2. Scholarship program	1. Submit a resolution to LGUs and NGOs	1. Technical assistance

Workshop Group 3 – Social Services Issue

1	Name	Barangay	Designation	Occupation
2	Rico Naval	San Rafael	Tribal Chieftain	Farmer
3	Emil Romualdo	Sta. Fe		
4	Lorna dela Cruz	Moraza	SamahangKababaihan	Farmer
5	Gloria Diez	Bel-bel	Brgy. Kagawad	Farmer
6	Kaya Danier	Aglao	Tribal Kagawad	Farmer
7	Dampilay Paanan	Aglao	Tribal Chieftain	Farmer
8	Roberto Cosme	Villar	Residente	Farmer
9	Leonardo Cariño	Sta. Fe		
10	Inggo Hipolito	San Rafael		
11	Orlin Soria	Aglao	Tanod	Farmer
12	Dario Soria	San Rafael		

Facilitator: Elrem A. Peña

PROBLEM TREE



The main problem that was identified in this group was shortage of food and no sources of livelihood/employment. Other social services infrastructures were identified based on the cause-effect analysis, these are, lack of school buildings as well as books and other materials, no sources of water for irrigation, no good road system for easier marketing of products and the source of electricity is very far. Other problems that surfaced during the discussion were shortage of Health workers (BHW) and no health center. It is because of this that the children became malnourish, aggravated by the fact that they do not have a source of potable drinking water.

POSSIBLE SOLUTIONS TO THE PERCEIVED PROBLEMS

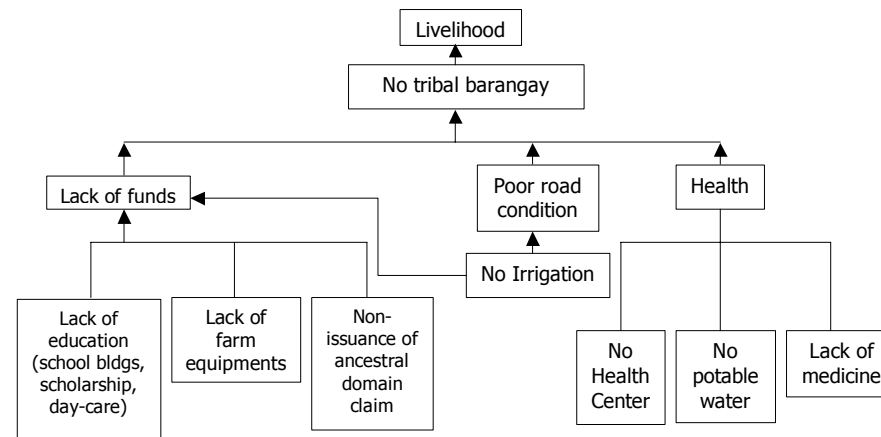
Problems	Proposed Solutions	Possible Community Action	Support Needed
1. Absence of school buildings and facilities	1. Literacy program/adult education 2. Training in proposal making	1. Volunteer teaching 2. Consult the community 3. Submit proposal	1. Funds 2. Building 3. Trainers
2. Lack of medicines and malnourishment	1. Medical missions 1. Coordinate with doctors 2. Send request to DPWH	1. Unity and cooperation 2. Submit proposal 3. "Bayanihan"	1. Funds 2. Support from LGUs
3. Lack of roads and bridges	1. Send request to the Mayor 2. Send proposal to JICA/DPWH	1. Organize the community 2. "Bayanihan"	1. Funds 2. Materials
4. Lack of potable water supply	1. Request DSWD, JICA, DPWH, DOH	1. Food for work	2. Funds, material and equipments
5. Lack of water for irrigation	1. Request NIA, DA, DAR, JICA, Provincial Engineer	1. Make a letter of request 2. Form an IP Organization	1. Funds

Workshop Group 4 – Indigenous People Issue

Name	Barangay	Designation	Occupation
William Soria	Aglao	PKSM Vice-Chairman	Auto mechanic
Orlando Arina	Sta. Fe	Tribal Chieftain	Farmer
Efren Santiago	Aglao	Chairman, PKSM	Farmer
Cornelio Alonzo	Pili	Tribal Kagawad	Farmer
Ballion Pulagay	Pili	ADA Representative	Farmer
Marcelo Balario	Buhawen	Tribal Chieftain	Farmer
Romy Romualdo	Buhawen	Vice-Chieftain	Farmer
Ernesto Atanacio	Sta. Fe	Tribal Chieftain	Farmer
Antonio Soria	Sta. Fe	Tribal Police	Farmer
Danny Hilario	San Rafael	Tribal Chieftain	Farmer
Arsenio Esteban	San Rafael	NCIP	NCIP
Silverio Angkot	Sta. Fe	Tribal Chieftain	Farmer
Sobi Soria	Aglao	Tribal Chieftain	Farmer

Facilitator: Chito B. Balintay

Problem Tree



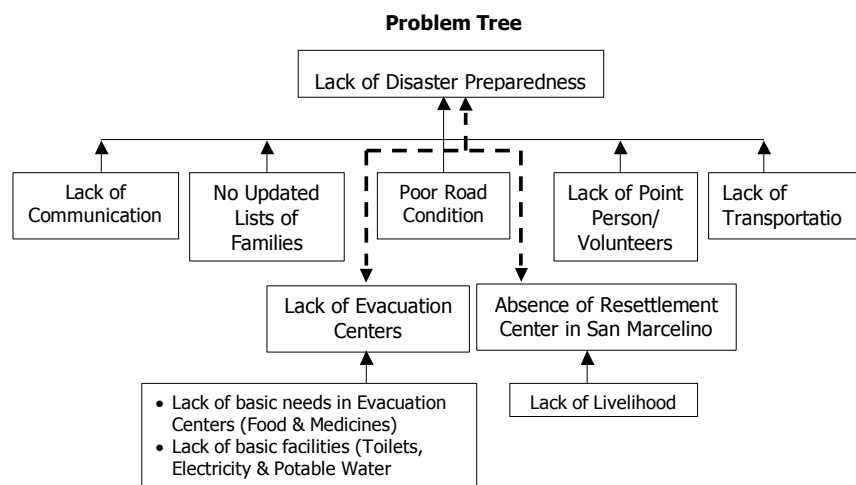
POSSIBLE SOLUTIONS TO THE PERCEIVED PROBLEMS

Problems	Proposed Solutions	Possible Community Action	Support Needed
1. Livelihood	Submit Project proposals	Consult the community	Financial Support
2. Roads	Submit Resolution to LGUs	Build roads	Ask support from private individuals
3. Financial	Find financial support	Crop expansion	Make project proposals
4. Tribal Barangay	Identify the domain	Conduct survey	Submit resolution to LGUs
5. Education	Increase the scholarship fund	Encourage the youth to learn	Effective project implementation
6. Health	Build health centers	Keep the environment clean	Training
7. Ancestral Domain	Identify the whole domain	Protect the Ancestral Domain	Financial

Workshop Group 5 – Governance Issue

Name	Office	Designation
1. Fatima C. Ladrangan	MSWDO	Social Welfare Officer I
2. Cielo L. Quinem	MHO	Public Health Nurse
3. Arthur G. Florida	MEO	Municipal Engineer
4. Francisco D. Arcala	DARPO	CARPO for Operation
5. Alenia Cabangan	NCIP	Clerk II

Facilitator: Itz P. Rañeses



POSSIBLE SOLUTIONS TO THE PERCEIVED PROBLEMS

Problems	Proposed Solutions	Possible Community Action	Support Needed
1. Lack of Disaster Preparedness	1. Reactivate BDCC/MDCC	1. Community organizing 2. Massive information dissemination 3. Communication and education Campaign	1. Participation of all barangay officials 2. Skills training thru NGOs support 3. Support from LGUs
2. Lack of communication system	1. Acquire cellular phones and handheld radios for the barangay 2. Adult literacy program 3. Information and communication campaign thru local radios	1. Utilize calamity fund 2. Tapping of private individuals with cellular phones and handheld radios 3. Support and cooperation of IPs 4. Tapping of local radio stations and different communication groups	1. SB resolution and support and cooperation of local organizations, NGOs and LGUs 2. Resource persons from DECS and NCIP 3. Transistor radios
3. No updated lists of families (especially in IP barangays)	1. Update lists of families in all barangays	1. Conduct resurvey of households	1. Participation of barangay officials, BHWs, local leaders and NCIP and tribal leaders
4. Lack of point persons/volunteers	1. Assign and train potential volunteers	1. Cooperation of local leaders and community in the identification of volunteers	1. Community support 2. Resource persons from DILG, DSWD, Red Cross
5. Lack of transportation	1. Purchase of additional vehicle 2. Tapping of private vehicles	1. Barangay resolutions and continuous follow-up 2. Barangay cooperation/participation	1. SB resolution for budget appropriation from the municipal fund 2. coordination of barangay council to local community
6. Poor road condition	1. Repair and rehabilitation of roads	1. Resolution from the barangay	1. Assistance from DPWH, Provincial government and LGU
7. Lack of evacuation centers • Lack of basic needs in the evacuation centers (foods and medicines)	1. Identification and designation of possible/additional evacuation centers 2. Provision of basic needs and facilities in evacuation centers	1. Support of community people in identifying possible evacuation centers 2. Request for food and medical assistance 3. Request for basic facilities 4. Local community will provide labor counterpart	1. LGU assistance 2. Support from DOH, DSWD, NGOs and private individuals 3. Support from LGU (provision of materials)

<ul style="list-style-type: none"> Lack of basic facilities (toilets, potable water and electricity) 			
8. Absence of Resettlement Center	1. Identification of possible Resettlement Area (Sitio Palayan, Brgy. San Rafael)	1. Petition of local community to declare the area as resettlement	<ol style="list-style-type: none"> SB resolution In-depth technical study on the suitability and appropriateness of the suggested area for residential use
9. Lack of livelihood	<ol style="list-style-type: none"> Provision of Livelihood <ul style="list-style-type: none"> Revive Macarang View Deck Enhance existing local industries (i.e. handicrafts, broom making, basket weaving, souvenir items, etc.) Cattle/Livestock Raising Projects 	<ol style="list-style-type: none"> Cleaning and maintenance of the place Organize IPs to serve as tourist guides Protection/preservation of local resources Enhance local skills/technical know-how Community participation 	<ol style="list-style-type: none"> Support from Dept. of Tourism Advertisement support from local radios, TV and print media Skills training thru DTI, TESDA and NGOs Marketing support from DTI, NGOs and GOs Dispersal project by DA and other NGOs

5.0 Key Issues

(Open Forum- January 31)

The participants came the day before the consultation. A short program was conducted before they started to answer the survey.

Mr. Victor Villa: I am requesting everyone to have an open mind and learn about the project. We should unite so that the explanation will be clear. Study whether the project will do harm or good to us. Whatever decisions we will make today we will answer to the next generation to come. So it is better to study the project. The project is in a box, we will just see what is inside tonight and tomorrow we will open it.

Mr. Jake Cruz: We recognize your right as IPs. That is why we are here, to get your views and opinions. This is not a project but only a study. The process will require that not only the experts will learn because you are part of the plan. Whatever it is that they will decide that will be followed.

A short project background was then discussed. Mr. Cruz encouraged the participants to submit project proposals if they have any so that it can be incorporated in the study.

Q: Are we affected by the project?

R: That is why you are invited in this consultation, to know your real situation and know their views and opinions about the study. That is why a social component of the study is being required by the government. If you have some second thoughts then tomorrow you will know more then its up to you.

Q: Before the consultation tomorrow, we want to study the project first.

R: We will give you the project brief in Tagalog so that tomorrow you will all be ready.

After the presentation of the small group workshop in the plenary, Mr. Nishino gave his impressions. Generally, all the presentations were very impressive. There were activities which they can initiate through bayanihan. This is a very good indicator of self-sufficiency. Based on the presentation, he concluded that the proposed projects in the study are still applicable since the situation before they conducted the survey one year ago is still the existing situation.

The leaders were requested to express the sentiments of the group.

Mr. Soria: Can lahar be transported to other countries?

Based on the study we did last night one thing I noticed is that there is no in-depth study on the real situation of the IPs in Zambales. Survey was conducted in selected areas only and selected people. It will be very beneficial in our part if the proposals here will be implemented. When will this project start?

Mr. Cosme: Based on what we learned last night, we noticed that we are not included in the study. We were consulted but not included. Means of communication is also important so that we can know where to go when theres disaster.

Although there are three major components in the study, what we need is that there is another component especially for the IPs, a distinct framework for IPs that should be integrated in the Master Plan.

Mr. Cruz: What we noticed here in San Macelino is the issue on land-CADC. There is this Sustainable Development Protection Plan of Ancestral Domain from the NCIP for the protection of ancestral domain. The framework of this Ancestral Domain Protection Plan can be considered in the Master Plan if we are talking of long term plan.

6.0 Synthesis

The participants in this consultation workshop were almost all IPs. Hence, it is important to note that all the issues discussed were drawn from the perspective of the IPs, except for the governance group which was composed of the LGU representatives. Land, being the main source of livelihood is a basic issue. Agriculture has been part of the IPs way of life, hence their livelihood and living conditions depend on availability of land for cultivation and certainly, its productivity. Cause and effect analysis would still show that this basic issue on agricultural lands in relation to unemployment affects their access to social services and inability to prepare for disasters which brought them much fear. Disaster response and management though revealed that lack of preparation is a main problem.

Issues	Main Problem/Cause
Livelihood	Land
Disaster/Flood	Fear
Social Services	Unemployment
IP Issues	Livelihood and Land
Governance	Lack of Preparation

On Livelihood and Agriculture Activities

- Consultation and cooperation for appropriate livelihood projects;
- Collective transportation of agricultural products;
- Expansion and improvement of agriculture;
- Protection and management of ancestral lands through community-based Forest Management; control of "*Slash and burn System*" and organizing "*bantay-gubat*" (forest guards)

On other Community-level Activities

- Linking with government agencies and NGOs;
- Establishment of community organizations (e.g. health workers and IPs farmers);
- Local survey of households;
- Preparation of project proposals and resolutions on specific projects like health program; water supply project, housing, education and "food for work"
- Labor-sharing or "*Bayanihan*"/"*Balikatan*" System in constructing irrigation and improvised communal road and drainage (contribution for cost of food for laborers);
- Proper management of immediate environment, self and family;
- Volunteer teachers for children education

Furthermore, the IP representatives carefully studied the information presented to them and came out with the following basic and specific concerns which were also considered in the response of the study team.

- Is it possible to remove and transport lahar to other places because of the annual damage it brings to the communities?
- The plans and programs for the IPs are not clearly stated in the Master plan; the location and condition of the IPs have not been visited and well considered;
- The IPs look forward to the implementation of beneficial projects;
- It would be best if the government-JICA partnership will be created for the realization of the plans;
- Some of the results presented especially the maps are not easily understood by the IPs;
- Evacuation centers during calamities are important for the IPs; some structures maybe also be constructed in the mountain particularly communication equipment, although security problems must be considered)

The responses made by the representatives of the study team to the concerns that came out during the small group workshops and during the open forum, including the key points raised by the IP representatives are summarized below.

- The outputs of the small-group workshops, the problems identified and recommended solutions will be carefully studied since most are part the scope of the study; a particular plan for the IPs, including CADC issues is definitely included in the study;
- The results of the study will again be presented in the community within this year;
- The results of the discussions of local government representatives validates the issues presented by the community people; close coordination is then highly proposed;
- It is recognized that those who are directly affected by the calamities are the ones who pursue interest and initiative in the preparation and response to disaster-related problems; also community peoples' eagerness to participate is well noted;
- Management and sustainability are important components of proposed projects to increase possibility of support

Attachments

- 1 - Project Brief
- 2 - Program of Activities
- 3 - PCM Questionnaire
- 4 - Cause and Effect Analysis and Problem Tree Approach
- 5 - Attendance Sheet
- 6 - Photo Documentation

**THE STUDY ON SABO AND FLOOD CONTROL FOR WESTERN RIVER BASINS OF MT. PINATUBO
CONSULTATION WORKSHOP ON SOCIAL DEVELOPMENT PROJECTS**

Pure Aeta, San Marcelino, Zambales

1 February 2003

PROGRAM

TIME	ACTIVITY/TOPICS	PRESENTOR/FACILITATOR
7:30 – 8:00	Registration	Technical Assistants
8:01 – 8:15	Prayer and National Anthem	Participants
8:16 – 8:30	Welcome Remarks	Mayor Lydia Fernandez
8:31 – 8:45	General Introduction of Participants	Ms. Lyn Galang, Workshop Facilitator
8:46 – 9:00 9:01 – 10:00	Inputs: <ul style="list-style-type: none"> • DPWH: Overall Project Process • JICA Study Team: Background of the Study, the Community Development Component and Proposed Priority Projects 	Madelyn Loyola, Engineer III, DPWH Mr. Ken Nishino, Co-Team Leader, JICA Study Team
10:01 – 10:15 10:16 – 10:30	<ul style="list-style-type: none"> • NCIP: Indigenous People's Rights Act (IPRA) • Workshop Objectives and Design 	Ms. Candy Cabinta, Provincial Coordinator, NCIP Ms. Lyn Galang
10:31 – 12:15	Small Group Workshops (5)	Facilitators
12:16 – 1:00	<i>L U N C H B R E A K</i>	
1:01 – 1:45	Presentation of Small Group Workshop Outputs (Snacks)	Participants
1:46 – 2:00	Response from JICA Study Team	Mr. Ken Nishino Mr. Jake Cruz, Social Development Specialist
2:01 – 2:45	Open Forum	Ms. Lyn Galang
2:46 – 2:55	Synthesis	Ms. Lyn Galang
2:55 – 3:00	Closing Remarks	Mr. Shinsuke Hino/Mr. Ken Nishino

**THE STUDY ON SABO AND FLOOD CONTROL ON WESTERN
RIVER BASINS OF MT. PINATUBO**

**Questionnaire on PCM Workshop
No. 4 – PURE AETA
1 February 2003**

Kindly provide the required information below. The collated data from all the participants will be useful for processing the Workshop outcome.

Name: _____
 Gender: _____ Barangay _____ Sitio _____
 Ethnic Origin: _____
 Educational Attainment: _____

1.0 Family Structure and Economic Status

1.1 Family Members

Name	Age	Relation to Respondent	Occupation	Estimated Annual Income (P)
1. Respondent				

1.2 Other sources of family income not stated above:

Other sources of family income	Estimated Annual Family Income (P)
1.	
2.	
3.	

1.3 Three Major Expenses of the Family

Item	Expenses per month
1.	
2.	
3.	

2.0 Comparison of Living Conditions Before and After Eruption of Mt. Pinatubo

Item	Before		After	
1. Size of House (sq. m)				
2. House lot size (sq. m.)				
3. Number of rooms				
4. Main source of income				
5. Estimated yearly income (P)				
6. Area of Farmland (Has), Location				
7. School (Level: primary, intermediate, high school)				
8. Source of potable water				
(Please check)	AVAILABLE	NONE	AVAILABLE	NONE
9. Electricity				
10. Irrigation				
11. Church				
12. Health Clinic/Centers				
13. Market				

3.0 How do you ensure the security of your family in calamities? Please explain in detail.

4.0 Do you know an evacuation center where your family can go during calamity?

No ()
 Yes (); Where? (Please indicate exact location) _____

5.0 Are there people or agencies who assist in evacuation or ensuring the security of the family in times of calamity?

Yes () No ()

If Yes, please state name of people of agency. _____

**Sabo and Flood Control Project for Western River Basins of Mt. Pinatubo
in the Republic of the Philippines**

Social Development Study

Consultation Workshop

*San Marcelino Terraces, San Marcelino, Zambales
2003/2/1*

ATTENDANCE SHEET

No.	Name	Barangay	Designation	Occupation
1	Efren Santiago	Aglao	Chairman, Aeta Federation	Farmer
2	Jerry dela Cruz	Aglao	Chieftain	Pastor
3	William Soria	Aglao	Vice, Aeta Federation	Farmer
4	Wendelyn Soria	Aglao	Secretary	Student
5	Sobi Soria	Aglao	Chieftain	Farmer
6	Condo Melecia	Aglao	Kagawad	Farmer
7	Dampilay Paanan	Aglao	Chieftain	Farmer
8	Orlin Soria	Aglao	Brgy. Police	Farmer
9	Capinig Mandig	Aglao	Kagawad	Farmer
10	Nestor Paanan	Aglao	Kagawad	Farmer
11	Kaya Danier	Aglao	Kagawad	Farmer
12	Marcelo Marino	Aglao	ADA member	Farmer
13	Lilet Cabalic	Belbel	Kagawad	Farmer
14	Gloria Diez	Belbel	Kagawad	Housekeeper
15	Marlon Palagay	Buhawen	Kagawad	Farmer
16	Ballion Duluyon	Buhawen	ADA Representative	Farmer
17	Andy Balario	Buhawen	Kagawad	Farmer
18	Kanor Balintay	Buhawen	Brgy. Police Chief	Farmer
19	Romy Romualdo	Buhawen	Vice Chieftain	Farmer
20	Trolly Romualdo	Iram, Olongapo	ADA Chairman	Farmer
21	Victorio Villa	Iram, Olongapo	Adviser, Aeta Federation	Farmer
22	Pablito Baldovino	Kanaynayan, Castillejos		
23	Marcelo Valario	Lumibao	Chieftain	Farmer
24	Lorna dela Cruz	Moraza	Samahan Kababaihan	Farmer
25	Lolita Famularcano	Palis	Treasurer	Farmer
26	Ligaya dela Cruz	Palis	BHW	Housekeeper
27	Cornelio Alonzo	Pili	Kagawad	Farmer
28	Ingo Hipolito	San Rafael	Kagawad	Farmer
29	Danny Hilario	San Rafael	Chieftain	Farmer
30	Cecilio Cariño	San Rafael	Chieftain	Farmer
31	Andy Elopio	San Rafael	Chieftain	Farmer
No.	Name	Barangay	Designation	Occupation
32	Dario Soria	San Rafael	Kagawad	Farmer

33	Rico Naval	San Rafael	Chieftain	Farmer
34	Emil Romualdo	Sta. Fe	Secretary	Farmer
35	Ernesto Atanacio	Sta. Fe	Chieftain	Farmer
36	Leonardo Cariño	Sta. Fe	Secretary	Farmer
37	Orlando Arina	Sta. Fe	Chieftain	Farmer
38	Juan dela Cruz	Sta. Fe	Kagawad	Farmer
39	Silverio Angkot	Sta. Fe	Chieftain	Farmer
40	Rebecca Angkot	Sta. Fe		
41	Primo Balintay	Villar	Resident	Farmer
42	Roberto Cosme	Villar	ADA member	Farmer
43	Elvis Soria		Municipal Council	
44	Franciso Arcala		Municipal Engineer	
45	Fatima Ladrangan		MSWD	
46	Cielo Quimen		MHO	
47	Fulgencio Rabago		MAO	
48	Arthur Florida		MARO	
49	Alenia Sabangan		NCIP San Marcelino	
50	Candida Cabinta		NCIP Iba	
51	Lilia Dagsaan		NCIP Botolan	
52	Egmidio Gonzales		NCIP Botolan	
53	Chito Balintay		NCIP San Marcelino	
54	Jesus Averilla		DPWH Study Team	
55	Madelyn Loyola		DPWH Study Team	
56	Lydia Fernandez		Mayor, San Marcelino	

D5 Consultation Workshop 5

The Study on Sabo and Flood Control for Western River Basins of Mt. Pinatubo in the Republic of the Philippines

**CONSULTATION WORKSHOP
ON COMMUNITY DEVELOPMENT COMPONENT OF THE STUDY**
*Workshop no. 5– STO. TOMAS MIDSTREAM
4 February 2003; San. Marcelino Terraces
San Marcelino, Zambalez*

CONSULTATION WORKSHOP REPORT

1. 0 Brief Background of the Consultation

The consultation was conducted as part of the Study on Sabo and Flood Control for the Western River Basins of Mt. Pinatubo. Last year, a household survey was conducted to know the present situation of the people that was affected by the eruption of Mt. Pinatubo specially those who were relocated in resettlement centers. Part of the survey was identifying their existing conditions in terms of socio-economic related problems in their respective communities. It appeared in the survey that their main problems were related to lack of basic social services, disaster/flood, livelihood and governance. The result of the consultation will verify if their problems still exist today and if the proposed non-structural measures and community disaster prevention system of the study are still applicable based on the people's present conditions. *Refer to **Attachment-1** for the copy of the Project Brief provided to the participants.*

2. 0 Workshop Objectives and Design

2.1 Objectives

The Consultation Workshop was conducted to gather substantial inputs for the community development component of the feasibility study on the Sabo and Flood Control for Western River Basins of Mt. Pinatubo, as stipulated in the following specific objectives:

- i) to inform the local community of the background, process, objectives and initial findings of the study;
- ii) to provide a venue where community representatives can express their own perspectives and opinion regarding major issues and problems in their area as well as on the proposed social development priority projects, and;
- iii) to gather information about the socio-economic conditions of the families represented in the workshop.

2.1 Major Activities

The whole-day Consultation Workshop was composed of the major activities briefly described below. *Refer also to **Attachment-2** for the Program of Activities*

2.1.1. Opening Ceremony

The program began with a prayer led by Mr. Arsenio Espiritu followed by the singing of the national anthem.

Introduction of participants per barangay followed.

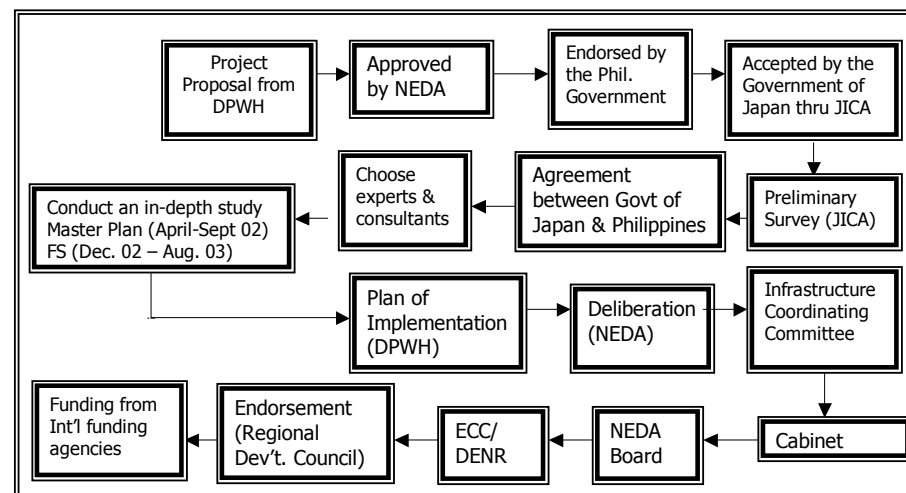
The welcome message was delivered by Hon. Lydia Rodriguez, Municipal Mayor of San Marcelino. She encouraged the people to share their opinions but gave a warning that no one should oppose because it is for the good of the whole municipality. She hoped that the participants will have a common goal that is the development of San Marcelino.

DPWH presentation followed. After that the result of the Study was presented by Mr. Ken Nishino. (Refer to Section 2.1.2 & Section 4.0)

Presentation of NCIP followed. (refer to the next section)

2.1.2 Presentation of Inputs

Ms. Madelyn Loyola, Engineer III from the DPWH discussed the overall project process. She gave a backgrounder on how JICA came into the process. It was made clear that the Philippine Government approached Japan for this study. Since JICA is also working in the Pampanga area that they were also tapped to conduct the study in the Western part of Mt. Pinatubo. The source of fund for this study is not yet identified since the study is on-going. Hopefully Japan will also provide the funding if not then the Philippine Government will have to find other sources for this study to be implemented. Below is the process.



Mr. Ken Nishino, Co-team Leader of the JICA study team presented the Background and Framework of the Study as well as the Overview of the Social Development Component and Presentation of Proposed Community Development Projects. His presentation materials were translated in Filipino for better understanding of the participants. Mr. Abelardo Cruz, Social Development Specialist assisted in summarizing the presentation. *Refer to section 4.0 for the summary of inputs presented.*

Ms. Candy Cabinta discussed the Indigenous Peoples Rights Act of 1997 (IPRA) as follow;

General Provisions:

1. Rights to ancestral domain (*mga karapatan sa mga lupaing ninuno*)
2. Right to self-governance and empowerment (*karapatan sa sariling pamamahala at pag-bibigay-kapangyarihan*)
3. Social justice and human rights (*katarungang panlipunan at mga karapatang pantao*)
4. Cultural integrity (*karangalang pangkalinangan*)

Section 16: "right to participate in decision-making" (*karapatang lumahok sa pagpapasya*)

Section 17 "right to determine and decide priorities for development" (*karapatang itakda at pagpasyahan ang mga dapat mauna sa pagpaunlad*)

To reinforce the above-mentioned rights, the NCIP issued the following Administrative Order.

NCIP Admin. Order No. 3, S. 2002:

"Revised Guidelines for the issuance of certification, precondition and the free and prior informed consent in connection with applications for license, permit, agreement or concession to implement and/or operate programs/projects/plans/business or investments including other similar or analogous activities or undertaking that do not involve issuance of license, permit, agreement or concession but requires the free and prior informed consent of ICC/IP community in accordance with R.A. 8371"

She reiterated that the on-going consultation with them is part of the process that she mentioned earlier in her lecture. The indigenous people can now exercise their rights.

2.1.1. Group Survey

To maximize the presence of community representative, a brief questionnaire was prepared to gather additional socio-economic data at household level. The two-page questionnaire covered socio-economic data, presence and effectiveness of basic social services in the resettlement areas

and a comparison of peoples' condition before the eruption of Mt. Pinatubo and at present. *Refer to **Attachment-3** for the copy of the questionnaire.*

2.1.2. Small Group Workshops

On Grouping: Participants were pre-assigned to form five small groups for the workshops. Each group was tasked to discuss specific issues/problems. The table below presents the guide questions for each group. Unlike other Consultation Workshops, the participants were divided only into four. No indigenous people's group was formed since they have already conducted their own consultation process. Also the governance group was not composed of LGU representatives but barangay leaders. This was because most LGU representatives already joined the same workshop group during the Workshop Consultation for the San Marcelino Mountain clusters. Instead, the government and non-government representatives present were requested to spread themselves among the four groups to observe the process and discussions.

Issue-based Grouping	Questions (#1)	Question # 2			
1. LIVELIHOOD (Representatives from different brgy/sitios)	What are the five major causes of livelihood problems in the area?	What are the recommended solutions to the identified problems, possible community actions and support needed, if any?			
2. DISASTER/FLOOD (Representatives from different brgy/sitios)	What are the five major problems encountered during calamities in the area?				
3. SOCIAL SERVICES (Representatives from different brgy/sitios)	What are the five major causes of insufficient social services in the area?	Problems	Recommended Solutions	Possible Community Actions	Support Needed
4. GOVERNANCE (Leaders/representatives of the barangays)	What are the five major governance problems/issues relating to disaster response and management in the area?				

2.1.3. Presentation of Small Group Workshop Outputs

The output of each small group workshop was presented one by one in the plenary by the participants themselves. This was done to share the summary of the each group's discussion.

2.1.4. Open Forum

The floor was opened for questions, suggestions and comments after the presentation of the inputs in the afternoon. The objective was to enhance the rationale and the details of the proposed community development projects, such as the Early warning and Evacuation System, Extension of On-going Community-Based Forest Management Project and Pilot projects for Agricultural Development. Clarifications and responses were provided by Mr. Ken Nishino and Mr. Abelardo Cruz. *Refer to section 6.0 for key issues raised during the open forum.*

2.1.5. Synthesis and Closing

To level-off the outcome of the whole-day Consultation, a brief synthesis of the small group workshop outputs as well as the issues raised and the responses made during the open forum was presented in closing by the moderator, Ms. Lyn Galang. Also, the certificate of participation was distributed as form of acknowledgement.

3.0 Consultation Workshop Participants

A total of 52 representatives from the selected barangays in San Marcelino, LGUs and NCIP came. A representative from the DPWH also attended the workshop. Barangays Sta. Fe (21.15%) has the most number of participants followed by Barangay San Rafael (15.38%) and Buhawen (13.56%). Majority of attendees were barangay officials (80.76%). Some LGU attended the workshop and participated actively. They were headed by no less than Mayor Lydia Fernandez. *Refer to **Attachment-5**, Attendance Sheet*

Table 1: Summary of Participants

Organization/Barangay	Number of Representatives
LGU	
Municipal Level Representatives	4
National Level Representative	1
Provincial Level Representative	2
Other Organization (Red Cross)	3
Barangay Representatives	
✓ Aglao	6
✓ Sta. Fe	11
✓ San Rafael	8
✓ Buhawen	7
✓ Rabanes	4
✓ Laong	6
TOTAL	52

4.0 Summary of Inputs Presented

Project Description with emphasis on CD components and the priority Projects by the JICA STUDY Team

Mr. Ken Nishino, Co-Team Leader of the JICA Study Team presented the initial results of the study and the master plan. The duration of the study is from March 2002 to August 2003. The main goal of the study is sustainable development of the western region of Mt. Pinatubo with following specific objectives:

- i) to formulate a master plan for flood and mudflow control;
- ii) to carry-out a feasibility study and
- iii) to transfer technology

There are three components of the Master Plan namely;

- i) Structural Measures that include infrastructures such as dikes, bridges or road system in strategic locations of the study area.
- ii) Non-Structural Measures with the purpose of mitigating potential damage. This include establishment of early forecasting/warning/ and evacuation system/ institutional set-up/Basin Management.
- iii) Community-based Disaster Prevention Plan with the aim of reducing economic and social vulnerabilities. This component includes income generation/livelihood/community rehabilitation and development as well as resettlement.

This is the first time a study was conducted in the western part of Mt. Pinatubo. Projects were already implemented in Pampanga/Tarlac areas. Five major river systems were constructed with different infrastructures such as dikes, bridges and dam. These river systems are; Odonnel-Tarlac River, Sacobia-Bamban River, Abacan River, Pasig-Potrero and Porac-Gumain Rivers.

Historical background on how this study was conceptualised and the process it undergone was also presented. The Master Plan will cover year 2004 to 2023.

The study of the three river systems in the western side will be completed this year (Bucay, Maloma and Sto. Tomas Rivers). The implementation of the study will depend on the decision of the Philippine Government. All eight river systems of Mt. Pinatubo, have on-going studies and only two rivers in the Pampanga side have implemented the study.

He gave a description of the study area as well as the past and present condition of the lahar/sediment flow in the river systems (Bucay, Maloma and Sto. Tomas Rivers) with the headwaters coming from Mount Pinatubo. He also presented the existing condition of the Maraunot Notch and Mapanuepe Lake.

The Non-Structural Measures of the study include the Flood/Mudflow Forecasting System. After the eruption of Mt. Pinatubo, no early warning/forecasting system was established and the problem on continuity of operation emerged. Under this measure a provincial/municipal level forecasting system will be established by telemeter system through cellular phone network. Priority areas for establishing evacuation centers will be identified also. Basin Management for Mapanuepe Lake is also proposed specifically environmental management for the Copper Mining Area. Expansion of Community-Based Forest Management Project in four areas is also proposed.

The situation of Sto. Tomas River in Macolcol bridge during the July 2002 flooding was showed. It was documented that there were no clearance below the girder of the bridge because lahar were deposited in that portion. If this condition will continue, the existing dike system of Sto. Tomas River will no longer serve its purpose. In the middle reach of the river, the river bed is 7 meters higher than the original ground. There were also buried farmlands due to dike breach. The affected areas during flooding in the Sto. Tomas River are San Felipe, San Narciso, San Antonio and San Marcelino.

The Maloma River on July 2002 overflowed in the main highway that almost all areas were covered with lahar and water.

A survey was conducted last year know the existing situation of the people ten years after the eruption of Mt. Pinatubo. The study showed that 60 percent of the respondents have an average income of less than 3,000 pesos (comparing to the National Average of 12,000 pesos per month), this income is very low. Major sources of income were mainly on agriculture (38 percent), small business (12 percent) and hired labor (12 percent). According to the respondents, their development needs include livelihood development (83 %), river improvement/flood control (53%), drainage (46%), water supply (28%) and road improvement/development (28%).

The survey also showed the possible disaster prevention activities with community involvement/participation. The proposed activities are, early warning and evacuation (38%) is the most critical followed by information dissemination (14%), livelihood development (11%) and small scale financing (6%).

There were important activities/projects that were proposed by the Master Plan, these are;

- The program on livelihood development under the CDBP is the most important part of the Master Plan
- Agricultural development both in Lahar covered areas and Non-lahar areas and expansion of Community-Based Forest Management Program
- The system of community initiated early warning and evacuation is the most effective way to prevent/lessen disasters
- Macolcol bridge and Sto. Tomas dike strengthening will be the priority measures to sustain the regional economic development.

It was emphasized in Mr. Nishino's presentation that among the three components the Community Disaster Prevention Plan (CDPP) is the most critical because it

involves people's participation with the end goal of empowering them. The plan is working on the premise that a "STRONG ECONOMY MUST BE THE BEST DEFENCE AGAINST DISASTERS". The CDPP was formulated with the following framework;

- Livelihood Program is essential to reduce vulnerability against disasters
- Income generation through agriculture is the most effective
- Improvement of early warning and evacuation system will contribute to encourage self-disaster prevention activities

Under the Livelihood Development Project, it was proposed that in lahar covered areas agricultural development will be implemented since agriculture was the main source of livelihood. Target areas are along the Sto. Tomas River.

One of the proposed projects under the Non-Structural Component of the Master Plan is River Management. For those areas with lahar, the target is to recover yearly the natural vegetation, for the non-lahar areas, presently, there are 4 areas covered by CBFM, the proposal is that these areas could be expanded. For the Mapanuepe Lake, there is a need for it to have a basin management activities with emphasis near the former copper mining area.

He also presented the needs of the Resettlement Centers and the basic social services that are available in the Centers. There was a proposal for the integration of Bantay Carmen and Lalek Resettlement Centers for efficient implementation of community infrastructure development. The permanent structural measures for Sto. Tomas River is divided into three phases, short term include strengthening of existing dike, reconstruction of Macolcol Bridge and consolidation works at Marella River. Mid term measure include sand pocket/channel works also at Marella and long term measure include channel work for the downstream stretch and sabo dams on the upstream. In Maloma river, there is also proposed improvements.

The implementation schedule was also presented. Agricultural Development on lahar area, Expansion of CBFM and early forecasting/warning and evacuation were proposed to start by year 2005 to 2024. Monitoring of the condition of the river systems is on-going up to 2024 while Bucao Bridge construction and dike heightening will be from 2005 to 2010. Sand pocket/consolidation will be from 2010 to 2015, Sabo dam from 2015 to about 2030 and channel works from 2020 to 2024, all these three structural components will depend on the condition of the river.

5.0 Small Group Workshop Outputs

The outputs presented below are the enhanced version based on the reassessment / in-depth analysis of the facilitators on the outcome of the workshop as guided by the recorded documentation

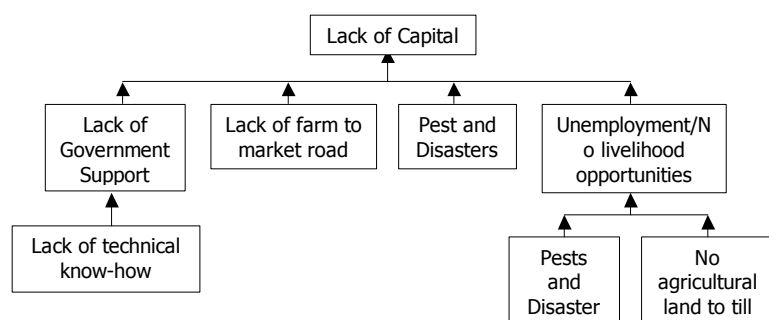
Workshop Group 1 – Livelihood Issue

Name	Barangay	Designation	Occupation
Eduardo Bueno	Buhawen	Kagawad	Self employed

Ricardo Ayaga Jr.	Aglao	Kagawad	Driver
Eduardo Lopez,Sr.	Aglao	Kagawad	driver
Michelle Famisan	San Rafael	Kagawad	-
Arsenio Espiritu	Sta. Fe	Residente	Farmer
Marife Ramos	Laong	Brgy. Sec.	House keeper
Freddie Ragudd	Rabanes	Kagawad	Carpenter
Vedgar Domingo	Sta.Fe	Kagawaad	Farmer
Jerry Florendo	Buhawen	KAGAWAD	driver
Apolinario Raguine		Kagawad	Farmer

Facilitator: Elrem A. Pena

PROBLEM TREE



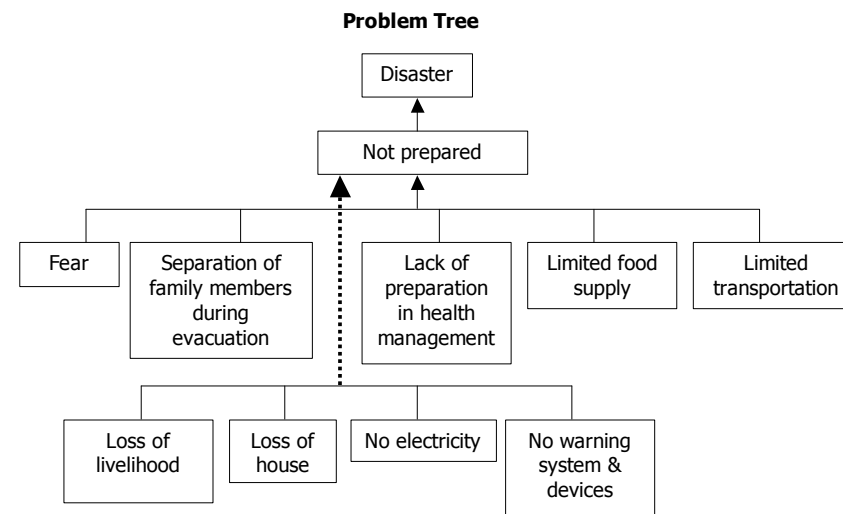
PROBLEMS	SUGGESTED SOLUTION	POSSIBLE COMMUNITY ACTIONS	SUPPORT NEEDED
1. lack of Capital	Loan w/ interest (Govt or NGOs) Seek Grant (JICA)	Prepare project proposal	Financial,farm equipment, trainings, seminars
2. Pests	Constant information regarding the condition of certain locality. Spontaneous monitoring	Seek help of technicians, Immunize farm animals Buy own medicine to combat pests Resolution Seminars	Government technicians Medicines for the pests
Disaster	Information dissemination	BDCC	Food (DSWD), relief, vehicle, communication equipment/facilities
3.Lack of government support	Self-reliance	Work hard	Financial
4. Lack of farm to market road	Construct road Brgy. Resolution to be submitted to concerned agencies such as DPWH, Mayors Office,etc.	Bayanihan Follow-up submitted resolution	Food for work, equipments, materials
5. Lack of employment opportunities/livelihood	Avail of loan/grant Prepare resolution requesting to have a livelihood projects in the Brgy such as animal dispersal	Self reliance Community organizing for the project to become sustainable.	Financial support Technical assistance (seminars)
6. Lack of technical know-how	Seminars on business mgt, marketing, etc.	Attend seminars Sharing of expertise	Financial, trainer, facilitator, materials for the seminar

7. Robbery	Activation of Peace and order Council	Take extra caution, Unity, Coordination	Unity of the people
8. Lack of agricultural land/Pasteur land	Integrated Social Forestry Program	Seek governments assistance	Govt assistance

Workshop Group 2 – Disaster and Flood Issue

Name	Barangay	Designation	Occupation
Robert dela Cruz	Aglao	Kagawad	
Mario Tagapuen	Aglao	-do-	Welder
Melanie dela Cruz	BUHAWEN	Kagawad	Buy & Sell
Noli Pats	-do-	-do-	Store owner
Willy Castro	Sta. Fe	-do-	Carpenter
Danilo Mendoza	Sta. Fe	-do-	Farmer
Artemio Ladgrigan	Rabanes	-do-	Farmer
Ernesto Esteban	San Rafael	Kagawad	Farmer
Antonio Caguiwa	-do-	-do-	-
Evelyn Eslabon	Laoag	-do-	Housekeeper
Mario Labrador			
Edlyn Jaring		Nurse-NCIP	

Facilitators: Lilia Dagsaan



POSSIBLE SOLUTIONS TO THE PERCEIVED PROBLEMS

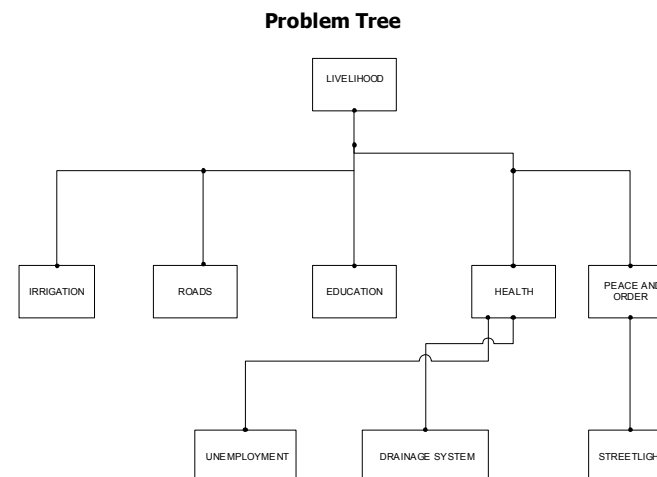
PROBLEMS	SUGGESTED SOLUTION	POSSIBLE COMMUNITY ACTIONS	SUPPORT NEEDED
1. Not prepared during disaster	Always ready	Prepare Brgy. Disaster Plan Empower the Brgy. Coordinating Council	Fund, Lighting facilities, beddings, transportation & communication equipments
2. No early warning system & devices	To have a warning system & devices	Make Brgy. Information center Put disaster warning in strategic places Public information	Seminar on disaster preparedness
3. Food shortage	Increase the Brgy. Calamity Fund	Purchase communication equipments Helping hands during disaster Purchase food with long shelf life, blanket, candles etc.	Financial assistance (GOs, NGOs, etc)
4. Loss of House	Establish	Identify areas as	Materials for house

	Evacuation Centers	evacuation centers	construction
5. Separation of family members during evacuation	Should have a system in evacuation.	With proper information so that people wont panic.	Training & seminars on Disaster mgt.
6. Loss of livelihood	Provide livelihood assistance & moral support	Set meeting	Seek assistance for livelihood projects
7. Fear	Moral & psychological support	Information Education campaign	Psychological debriefing/orientation
8. Lacks preparation in health Mgt.	To have knowledge on health & communicable diseases	Identify BHW	Financial, Training on first aid, medical equipments

Workshop Group 3 – Social Services Issue

Name	Barangay	Designation	Occupation
Marwin Damaso	Aglao	Kagawad	
Tony Alvaro	Buhawen	Kagawad	Farmer
George Jimenez	Buhawen	-do-	Driver
Irino Valdez	Sta. Fe	Brgy. Kagawad	Farmer
Janesh Unagan	-do-	Brgy. Secretary	Housekeeper
Noel Caoili	Rabanes	Kagawad	
Arvin Valdez	Lawin, San Rafael	Brgy. Secretary	
Jessie Manzano	Sta. Fe	Kagawad	Driver
Ricardo Novicio, Sr.	San Rafael	Kagawad	Driver
Linie Raydanas	San Rafael	Kagawad	Farmer
Joel Ssalodez	San Rafael	Kagawad	Driver

Facilitator: Ricardo Escala



The group agreed on the problem of lack of livelihood as the main problem. The problems of lack of irrigations, poor road condition, health problems, lack or no education, and peace and order contributes toward the problem of lack of livelihood. Although peace and order was not included in the initial discussion, the group agreed that this particular problem also causes the main problem. They said that the problem of having no streetlight is a contributing factor to the problem of peace and order. It was discussed that dark streets attract bad elements which does harm to their source of livelihood. They said that dark streets encourage thieves and robbers who steal from their farms.

Poor road condition also contributes to the main problem. Having a bad farm to market road destroys farm produce to be marketed. When this happen their products can no longer demand higher price. Selling their products lower than the prevailing market price reduces income.

Poor health which is brought about by unemployment and poor drainage system also contributes to the main problem. If there is widespread unemployment individual would have no means to support his family with the right food. Lack of food causes members of the family to be weak and sickly. And if you are unemployed you can not afford hospitalization and the cost of medicines. Poor drainage system results to flooding. Flooding is also a major cause of diseases. During floods, individuals are more prone to infections and other diseases. By spending the money for medicines and hospitalization, much needed capital can not be used to improve the condition of their main source of livelihood, which is, farming.

POSSIBLE SOLUTIONS TO THE PERCEIVED PROBLEMS

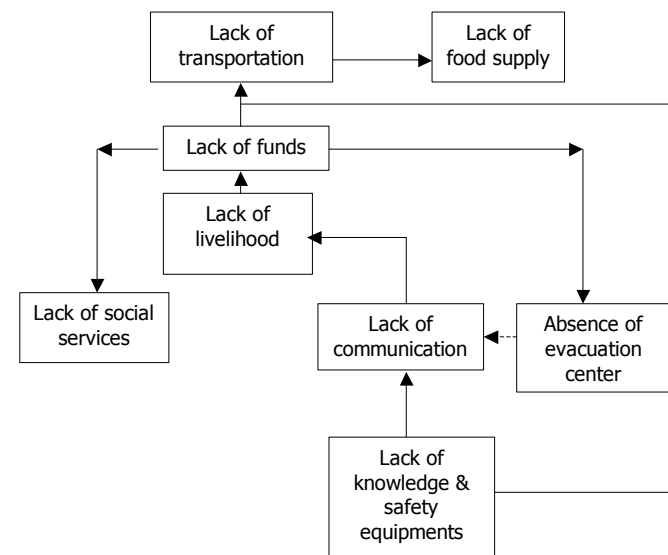
PROBLEMS	SUGGESTED SOLUTION	POSSIBLE COMMUNITY ACTIONS	SUPPORT NEEDED, IF ANY
1.Livelihood	Coordination w/ LGU,DSWD Animal dispersal	Loan w/ interest	Funding
2. Limited supply of medicines	Establish community owned pharmacy Coordination w/ LGU for the construction	Share 20 pesos each for the capital Project proposal cooperation	Brgy. Council
3. Education (schools /scholarship)	Construction of makeshift school Support from LGU	Bayanihan	Volunteer teachers from Department of Education
4. Irrigation	Give proposal to NIA	Regular maintenance	NIA, LGU
5. Drainage system	Proposal to the Provincial Govt Construction of temporary drainage system	Bayanihan	Congressman, Governor, Brgy. Captain
6. Electricity	Proposal for the provision of street lights	Fund raising for the initial fund Allotment from the Brgy. Fund	Brgy. Council, MPDC

Workshop Group 5 – Governance Issue

Name	Barangay	Signature
1. Bella Valdez	San Rafael	
2. Eugene Antonio	Aglao	
3. Edgardo Duenas	Buhawen	
4. Rosal Jimenez	Sta. Fe	
5. Trina Navarro	Sta. Fe	
6. Silvino Tadeo	Laoag	
7. Condrado Soler	Rabanes	

Facilitator: Itz P. Rañeses

PROBLEM TREE



POSSIBLE SOLUTIONS TO THE PERCEIVED PROBLEMS

PROBLEMS	SUGGESTED SOLUTION	POSSIBLE COMMUNITY ACTIONS	SUPPORT NEEDED, IF ANY
1.lack of transportation	Improvement of existing roads	Brgy. Resolution to request for fund Prepare project proposal Appropriate budget Request assistance from DSWD & NGOs	Endorsement from Municipal,/Provincial Govt to DPWH Technical assistance from MPDO,PPDO,NGO SB Approval
Isolation of Brgy. Sta. Fe	Stocking of foods & other commodities		
2.Lack of fund	Financial assistance	Brgy. Resolution	Endorsement by LGU
3. Lack of communication	Additional handheld radios, cellphones Training on	Solicit donations to private companies Budget	Endorsement from LGUs List of NGOs

	proper networking w/ Gas, NGOs	appropriation Linkage w/ NGOs	
4.Lack of livelihood	Animal dispersal(goat, cattle, carabao) Aquaculture Agro-forestry Skills Training (handicraft, sewing, etc)	Coordination w/ different concerned agencies	Endorsement, project proposal preparation Trainers Marketing assistance from DTI Financial support for capital
5.Lack of social services Health	Improvement of social services Additional medicines, BHW Training	Appropriate budget Coordinate w/ DOH, Red Cross Request to conduct Training	Counterpart from Municipal/provincial/ Congress, Support from Red Cross, DOH

PROBLEMS	SUGGESTED SOLUTION	POSSIBLE COMMUNITY ACTIONS	SUPPORT NEEDED, IF ANY
Electricity	Installation of concrete posts	Pass resolution to ZAMECO	Endorsement from the LGU.
Drinking water	Additional unit	Bayanihan	Materials
6. Lack of knowledge & equipments for rescue	Acquire equipments Training on proper safety	Appropriate budget Invite different NGOs/other concerned agencies part. Fire dept.	SB Approval Request for assistance from MDCC
7. Absence of evacuation center	To have an evacuation center	Identify possible sites Construction (Labor-Brgy. Counterpart)	Materials & Equipment for construction
8. lack of food supply during disasters	Stocking of foods	Save before the calamity comes	Assistance from MDCC/MSWD

1.0 Key Issues

After the presentation of the small group workshop in the plenary, Mr. Nishino gave his impressions. According to him JICA has many experiences in implementing projects such as artesian well but, these projects were not sustainable because after the units were broken, no one wants to initiate for its repair and maintenance. JICA now is thinking of sustainable projects and not anymore dole-out. Most of those presented by the small group workshop have sustainable proposals. Most of the problems that surfaced were related to agriculture and they also have many proposed solutions to the problems. One such example is animal dispersal. This project is easy to implement. He suggested that if this project will be implemented, they should form a committee for proper management. The participants tend to be more self-reliant because of limited social services and government support.

He is also impressed with the proposal on Botika sa Barangay which suggested that a community counterpart is needed to start this project. Donors nowadays are looking for projects that are sustainable and clear policy in terms of project maintenance. If this is clear then they will definitely get some funding. The proposal of Disaster group to store food is not effective because food generally are perishable. Counterpart is very important if you want the people to own their project. The governance group is also impressive because of their initiative to get funding. Generally, he was impressed with the presentation.

OPEN FORUM

Mr. Raguine: In Sta. Fe, we have a cooperative. We plan to plant tiger grass to be made into brooms. The demand of this product is very high. And I have a proposal to submit to you for possible funding. We are willing to give our equity as counterpart.

Mr. Nishino: Submit to me your proposal so that I can study it.

Q: Do you have a study regarding Mapanuepe lake? There is a threat that its waters might overflow and this can cause flooding in the lowlands.

R: It is part of the study. There is no way that large amount of lahar will go in the Mapanuepe Lake. There is no more lahar in the mountains, most have already gone down and deposited at the slopes. Based on our proposal, we will make a consolidation dam and sand pocket. Part of the proposal also is the heightening of the dike.

6.0 Synthesis

The discussions of issues in the small groups revealed that absence or lack of financial support is a major problem both at the community and LGU level. It was identified as the major reason for lack of livelihood which in turn aggravates the insufficiency of social services for the households. Similarly, even community leaders considered limited funding as a major constraint for effective implementation of local disaster response and management. On the other hand, lacking capability of community to prepare for preparation by no means is both a livelihood-related problem and local management.

Issues	Main Problem/Cause
Livelihood	Capital/Finance
Disaster/Flood	Preparation
Social Services	Livelihood
Governance	Transportation and Funding

Despite limited resources for most basic support services and projects to improve socio-economic condition as well as the level of disaster management and preparation at the community-level, a number of impressive community actions were identified. The participants were able to identify important prerequisites for

successful community-initiated interventions which cover the roles of individuals, leaders and the community as a whole.

On Value System

- Promote hard work, self-reliance, industry and proper spending;
- Encourage interest and ownership of livelihood support programs
- Encourage the youth to continue education;
- Cooperation in preparing for calamities

On Possible Projects/Activities

- Construction of temporary road
- Labor-sharing in constructing improvised school buildings, drainage system and water supply);
- Fund-raising activities to gather initial capital;
- Information-sharing on sustainable livelihood;

On Administration and Management

- Preparation of Brgy. Disaster Development Plan;
- Strengthen the Brgy. Disaster Coordinating Council;
- Identification of possible location for evacuation center;
- Selection of Brgy. Health Workers (BHW)
- Establishment of Brgy. Information Center

During the open forum, a number of concerns were clarified by the study team as summarized below. It also includes some emphasis on the proposals and possible actions put forward by the community which is considered essential for the success of the projects.

- It is important to include the following in the proposed projects:
 - project management system;
 - community actions and initiatives, and;
 - mechanisms in raising local counterpart funds;
- Self-reliance is important requisite for successful projects;
- Feasible projects will be included in the study and would be forwarded to the government and JICA
- Institutional strengthening (e.g. BDCC) is important as well as the role of various government agencies through RDC in responding to other concerns which may not be directly part of the scope of the study;
- JICA is not the only funding institutions that could possibly fund the proposed projects;
- Agro-forestry concern will be studied and is part of the Community-based Forest Management component;
- Protection of Mapanuepe Lake is part of the study; there is a proposal for construction of consolidation Dam, sand pocket and separation dike;
- The safety of San Rafael is also considered with the proposed projects e.g. proposed gabions and widening of dikes.
- The proposal for the need for capital for Tiger grass production (P69,000/hectare) and broom-making will be studied.

7.0 Attachments

- 1 - Project Brief**
- 2 - Program of Activities**
- 3 - Questionnaire**
- 4 – Cause and Effect Analysis and Problem Tree Approach**
- 5 – Attendance Sheet**
- 6 - Selected Photo-documentation**

**THE STUDY ON SABO AND FLOOD CONTROL FOR WESTERN RIVER BASINS OF MT. PINATUBO
CONSULTATION WORKSHOP ON SOCIAL DEVELOPMENT PROJECTS**

Sto. Tomas Midstream, Zambales

4 February 2003

PROGRAM

TIME	ACTIVITY/TOPICS	PRESENTOR/FACILITATOR
8:30 – 9:00	Registration	Technical Assistants
9:01 – 9:15	Prayer and National Anthem	Participants
9:16 – 9:30	Welcome Remarks	Mayor Lydia Fernandez
9:31 – 9:45	General Introduction of Participants	Ms. Lyn Galang, Workshop Facilitator
9:46 - 10:00 10:01-11:00 11:01-11:15	Inputs: <ul style="list-style-type: none"> • DPWH: Overall Project Process • JICA Study Team: Background of the Study, the Community Development Component and Proposed Priority Projects • Workshop Objectives and Design 	Madelyn Loyola, Engineer III, DPWH Mr. Ken Nishino, Co-Team Leader, JICA Study Team Ms. Lyn Galang
11:16-12:00	Group Survey	Facilitators
12:01 - 12:15	Introduction to the Small Group Workshop	Ms. Lyn Galang
12:16 - 1:00	<i>L U N C H B R E A K</i>	
1:01- 3:00	Small-Group Workshops (5)	Facilitators
3:01 – 3:45	Presentation of Small Group Workshop Outputs (Snacks)	Participants
3:46 – 4:00	Response from JICA Study Team	Mr. Ken Nishino Mr. Jake Cruz, Social Development Specialist
4:01 – 4:45	Open Forum	Ms. Lyn Galang
4:46 - 4:55	Synthesis	Ms. Lyn Galang
4:56 - 5:00	Closing Remarks	Mr. Shinsuke Hino/Mr. Ken Nishino

Attachment-3 PCM Questionnaire – Sto. Tomas Midstream Area
**THE STUDY ON SABO AND FLOOD CONTROL ON THE WESTERN
 RIVER BASINS OF MT. PINATUBO**

**Questionnaire on PCM Workshop
 No. 5 – For Sto. Tomas Midstream
 4 February 2003**

Kindly provide the required information below. The collated data from all the participants will be useful for processing the Workshop outcome.

Name: _____
 Gender: _____ Barangay: _____ Sitio: _____
 Source Barangay: _____
 Ethnic Origin: _____
 Educational Attainment: _____

1.0 Resettlement Status (Please check one)

- 1.1 () All family members are permanently resettled in the Center
 1.2 () Some of the family members returned to the original Barangay
 1.3 () Others _____

2.0 Family Structure and Economic Status

2.1 Family Members

Name	Age	Relation to Respondent	Occupation	Estimated Annual Income (P)
1. Respondent				

2.2 Other sources of family income not stated above:

Other sources of family income	Estimated Annual Family Income (P)
1.	
2.	
3.	

2.3 Three Major Expenses of the Family

Item	Expenses per month
1.	
2.	
3.	

Attachment-3 PCM Questionnaire – Sto. Tomas Midstream Area

3.0 Experiences in Disasters

3.1 What are the damages experienced during previous disasters in the original barangay?

Damages in:	No	Yes	If yes, please state details
1. Family			
2. House			
3. Farmland			
4. Animal			
5. Others			

3.2 Are there damages/losses experienced during lahar flow last July 2002?

Yes () No ()

If yes, please give the details of the damages/losses.

4.0 Comparison of Living Conditions Before and After Eruption of Mt. Pinatubo

Item	Before		After	
1. Size of House (sq. m)				
2. House lot size (sq. m.)				
3. Number of rooms				
4. Main source of income				
5. Estimated yearly income (P)				
6. Area of Farmland (Has), Location				
7. School (Level: primary, intermediate, high school)				
8. Source of potable water				
(Please check)	AVAILABLE	NONE	AVAILABLE	NONE
9. Electricity				
10. Irrigation				
11. Church				
12. Health Clinic/Centers				
13. Market				

5.0 How do you ensure the security of your family in calamities? Please explain in detail.

6.0 Do you know an evacuation center where your family can go during calamity?

No ()

Yes (); Where? (Please indicate exact location) _____

7.0 Are there people or agencies who assist in evacuation or ensuring the security of the family in times of calamity?

Yes () No ()

If Yes, please state name of people of agency. _____

**Sabo and Flood Control Project for Western River Basins of Mt. Pinatubo
in the Republic of the Philippines**

Social Development Study

Consultation Workshop

San Marcelino Terraces, San Marcelino, Zambales

2/4/2003

ATTENDANCE SHEET

No.	Name	Barangay	Designation	Occupation
1	Eugene Antonio	Aglao	Captain	
2	Edwardo Lopez	Aglao	Kagawad	Driver
3	Robert dela Cruz	Aglao	Kagawad	Farmer
4	Marwin Damaso	Aglao	Kagawad	
5	Ricardo Cayabyab	Aglao	Kagawad	Driver
6	Mario Tagapuan	Aglao	Kagawad	Welder
7	Jerry Florendo	Buhawen	Kagawad	
8	Melanie dela Cruz	Buhawen	Kagawad	Business Woman
9	Tony Alvaro	Buhawen	Kagawad	Farmer
10	Edgardo Dueñas	Buhawen	Captain	
11	Eduardo Bueno	Buhawen	Kagawad	Self Employed
12	Noli Pats	Buhawen	Kagawad	Self Employed
13	George Jimenez	Buhawen	Kagawad	Driver
14	Freddie Ragudo	Rabanes	Kagawad	
15	Artemio Ladrigan	Rabanes	Kagawad	Driver
16	Conrado Soler	Rabanes	Captain	Farmer
17	Noel Caoili	Rabanes	Kagawad	
18	Lydia Fernandez	San Marcelino	Mayor	
19	Michelle Famisan	San Rafael	Kagawad	
20	Bella Valdez	San Rafael	Captain	
21	Ernesto Esteban	San Rafael	Kagawad	Farmer
22	Arvin Valdez	San Rafael	Secretary	
23	Amante Abelon	San Rafael	Kagawad	Farmer
24	Antonio Caguioa	San Rafael	Kagawad	
25	Ricardo Novicio Sr	San Rafael	Kagawad	Driver
26	Ricardo Novicio Jr	San Rafael	Treasurer	Student
27	Marife Ramos	San Rafael	Secretary	Housekeeper
28	Evelyn Eslabon	San Rafael	Kagawad	Housekeeper
29	Linie Raydanas	San Rafael	Kagawad	Farmer
30	Joel Saludez	San Rafael	Kagawad	Driver
31	Silvino Tadeo	San Rafael	Captain	Lab Technician
32	Mario Labrador	San Rafael	Kagawad	Driver
33	Arsenio Espiritu	Sta. Fe	Kagawad	Farmer
34	Willy Castro	Sta. Fe	Kagawad	Carpenter
35	Iriño Valdez	Sta. Fe	Kagawad	Farmer
No.	Name	Barangay	Designation	Occupation
36	Antonio Manzano	Sta. Fe	Kagawad	Farmer

37	Rosal Jimenez	Sta. Fe	NGO Member	Secretary
38	Irina Navarro	Sta. Fe	Captain	Housekeeper
39	Edgar Domingo	Sta. Fe	NGO Member	Farmer
40	Danilo Mendoza	Sta. Fe	Treasurer	Farmer
41	Jessie Manzano	Sta. Fe	Kagawad	Driver
42	Janesh Unagan	Sta. Fe	Secretary	Housekeeper
43	Apolinario Raquine	Sta. Fe	Kagawad	Farmer
44	Josefina Fabriculan		MARO	ARPT
45	Ismael Jimenez		PENRO	
46	Maria Elizabeth Ednave		PNRC	Administrator
47	Jeremy Samaniego		PNRC	Staff
48	Albert Romanban		PNRC	Staff
49	Edlin Jaring		NCIP San Marcelino	Staff
50	Alenia Sabangan		NCIP San Marcelino	Staff
51	Jing Valdez		DILG	Assistant Officer
52	Chiaki Ishihara		GIS	
53	Madelyn Loyola		DPWH	Engineer
54	Donner Yap		PEO	Driver

D6 Information of Questionnaire

Information of Questionnaire No.1 (1/8)

Questionnaire Number	HHSurveyID	HouseholdID	HHID	Respondent First Name	Respondent Last Name	SitioID	SitioName	Barangay	Municipality	Group	Age	Sex	StatusID	Civil Status	EthnicID	Ethnic Group	EduclD
1	1	00001	4	Warlito	Basa	1	Not Indicated	Nacolcol	Botolan	1	29	1	2	Married	1	Aeta	11
1	2	00002	5	Rufino	Manalaysay	1	Not Indicated	Nacolcol	Botolan	1	48	1	2	Married	1	Aeta	9
1	3	00003	6	Jocelyn	Bonus	1	Not Indicated	Burgos	Botolan	1	28	2	2	Married	1	Aeta	11
1	5	00004	8	Lolita	Famularcano	1	Not Indicated	Palis	Botolan	1	51	2	2	Married	2	Samahang Kababaihang Katutubo Poonbato	7
1	4	00005	7	Amparo	Fabra	1	Not Indicated	Maguisguis	Botolan	1	45	2	2	Married	1	Aeta	11
1	6	00006	9	Jose	Famularcano	1	Not Indicated	Maguisguis	Botolan	1	60	1	2	Married	1	Aeta	8
1	7	00007	10	Lino	dela Cruz	1	Not Indicated	Moraza	Botolan	1	27	1	1	Single	1	Aeta	11
1	8	00008	11	Joey	Famularcano	1	Not Indicated	Maguisguis	Botolan	1	0	1	2	Married			11
1	9	00009	12	Danilo	Gutierrez	1	Not Indicated	Palis	Botolan	1	32	1	2	Married	1	Aeta	17
1	10	00010	13	Nanign	Badar	1	Not Indicated	Poonbato	Botolan	1	31	2	1	Single	2	Samahang Kababaihang Katutubo Poonbato	11
1	11	00011	14	Arnold	dela Cruz	1	Not Indicated	Palis	Botolan	1	26	1	2	Married	1	Aeta	4
1	12	00012	15	Rodrigo	dela Cruz	1	Not Indicated	Palis	Botolan	1	51	1	2	Married	1	Aeta	5
1	13	00013	16	Gregorio	Cabalic	1	Not Indicated	Belbel	Botolan	1	49	1	2	Married	1	Aeta	6
1	14	00014	17	Bernesto	Balintay	1	Not Indicated	Villar	Botolan	1	44	1	2	Married	1	Aeta	8
1	15	00015	19	Espiridon	Ignacio	1	Not Indicated	Moraza	Botolan	1	66	1	2	Married	1	Aeta	5
1	16	00016	20	Willy	Bulanhigan	1	Not Indicated	Villar	Botolan	1	47	1	2	Married	1	Aeta	11
1	17	00017	21	Freddie	Devera	1	Not Indicated	Moraza	Botolan	1	37	1	2	Married	3	Abellen Tribe	9
1	18	00018	22	Benigno	de San Juan	1	Not Indicated	Poonbato	Botolan	1	65	1	2	Married			11
1	19	00019	23	Salvador	Tiburcio	1	Not Indicated	Burgos	Botolan	1	48	1	3	Widowed	1	Aeta	2
1	20	00020	24	Dolores	Candule	1	Not Indicated	Maguisguis	Botolan	1	47	2			1	Aeta	11
1	21	00021	25	Luis	Laxamana	1	Not Indicated	Burgos	Botolan	1	52	1			1	Aeta	7
1	22	00022	26	Efren	Badar	1	Not Indicated	Poonbato	Botolan	1	53	1					7
1	23	00023	27	Agnes	Luzado	1	Not Indicated	Nacolcol	Botolan	1	38	2	2	Married	1	Aeta	11
1	24	00024	28	Jully	Tiburcio	1	Not Indicated	Burgos	Botolan	1	21	2			1	Aeta	
1	25	00025	29	Marites	Bulatao	1	Not Indicated	Malomboy	Botolan	1	36	2	2	Married	3	Abellen Tribe	11
1	26	00026	30	Conrado	Cariño	1	Not Indicated	Malomboy	Botolan	1	62	1	2	Married			6
1	27	00027	31	Teresita	Dimaano	1	Not Indicated	Malomboy	Botolan	1	42	2	2	Married	1	Aeta	7
1	28	00028	32	Delia	Sabian	1	Not Indicated	Malomboy	Botolan	1	46	2	2	Married	3	Abellen Tribe	9
1	29	00029	33	Ester	Calinog	1	Not Indicated	Malomboy	Botolan	1	41	2	2	Married			16
1	30	00030	34	Ceferino	Cabulag	1	Not Indicated	Moraza	Botolan	1	67	1	2	Married	1	Aeta	3
1	31	00031	35	Anita	Manalaysay	1	Not Indicated	Maguisguis	Botolan	1	50	2	2	Married	1	Aeta	11
1	32	00032	36	Eurika	Manalo	1	Not Indicated	Poonbato	Botolan	1	47	2	2	Married	1	Aeta	11
1	33	00033	37	Aillen	Bulanhigan	1	Not Indicated	Villar	Botolan	1	22	2	1	Single	1	Aeta	16
1	34	00034	38	Oflia	Cabanlig	1	Not Indicated	Villar	Botolan	1	53	2	2	Married	1	Aeta	13
1	35	00035	39	Lito	dela Cruz	1	Not Indicated	Palis	Botolan	1	29	1			1	Aeta	3
1	36	00036	40	Paquito	Famularcano	1	Not Indicated	Maguisguis	Botolan	1	48	1	2	Married	3	Abellen Tribe	11
1	37	00037	41	Dianesto	Bulatao	1	Not Indicated	Nacolcol	Botolan	1	50	1	2	Married	1	Aeta	7
1	38	00038	42	Nick	Cebrian	1	Not Indicated	Owaog	Botolan	1	42	1	2	Married			17
1	39	00039	43	Felipe	Candule	1	Not Indicated	Villar	Botolan	1	46	1	2	Married	1	Aeta	9
1	40	00040	44	Pedro	Dumlao	1	Not Indicated	Cabatuan	Botolan	1	65	1	2	Married	3	Abellen Tribe	11
1	41	00041	45	Eduardo	Badur	1	Not Indicated	Poonbato	Botolan	1	58	1	2	Married	1	Aeta	11
1	42	00042	46	Susan	Daes	1	Not Indicated	Taugtog (original settler)	Botolan	1	38	2					16
1	43	00043	47	Rafael	Dequiña	1	Not Indicated	Taugtog (original settler)	Botolan	1	46	1	2	Married			11
1	44	00044	48	Arlito	Daes	1	Not Indicated	Taugtog (original settler)	Botolan	1	54	1	2	Married			11
1	45	00045	49	Diego	dela Cruz	1	Not Indicated	Nacolcol	Botolan	1	30	1	2	Married	1	Aeta	7
1	46	00046	50	Lyn	dela Peña	1	Not Indicated	Burgos	Botolan	1	39	2	2	Married	1	Aeta	11
1	47	00047	51	Ben	Atanacio	1	Not Indicated	Villar	Botolan	1	45	1	2	Married	1	Aeta	11
1	48	00048	52	Cristina	Lugo	1	Not Indicated	Burgos	Botolan	1	33	2	2	Married	1	Aeta	13
1	49	00049	53	Nicomedes	Dioyan	1	Not Indicated	Maguisguis	Botolan	1	53	1	2	Married	1	Aeta	9
1	50	00050	54	Lorna	Dumangas	1	Not Indicated	Burgos	Botolan	1	41	2	2	Married	1	Aeta	7
1	51	00051	55	Gonzalo	Mariano	1	Not Indicated	Burgos	Botolan	1	50	1	2	Married	1	Aeta	2
1	52	00052	56	Alfredo	Daria	1	Not Indicated	Moraza	Botolan	1	45	1	2	Married			11
1	53	00053	57	Marina	Cruzado	1	Not Indicated	Nacolcol	Botolan	1	61	2	2	Married	1	Aeta	7
1	54	00054	58	Alberto	da San Juan	1	Not Indicated	Nacolcol	Botolan	1	49	1	2	Married	4	None	
1	55	00055	59	Rodante	Cruzado	1	Not Indicated	Nacolcol	Botolan	1	48	1	2	Married	1	Aeta	7
1	56	00056	60	Juanillo	Francisco	1	Not Indicated	Cabatuan	Botolan	1	30	1	2	Married	3	Abellen Tribe	11

Information of Questionnaire No.1 (2/8)

Questionnaire Number	HHSurveyID	Educational Attainment	Year	LifeStyleID	Resettlement Status	Detail1	Animal Husbandry	Brgy_ Captain	Brgy_ Kagawad	Buho	Buy and Sell	Cattle raising	Charcoal Making
1	1	1 High School Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income							
1	2	2 High School/Undergraduate 2			2 Some members of the family occasionally return to the original barangay	Other Source of Income							
1	3	3 High School Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income							
1	5	5 Elementary Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income							
1	4	4 High School Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income							
1	6	6 High School/Undergraduate 1			2 Some members of the family occasionally return to the original barangay	Other Source of Income							
1	7	7 High School Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income							
1	8	8 High School Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income							
1	9	9 Vocational			2 Some members of the family occasionally return to the original barangay	Other Source of Income							
1	10	10 High School Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income							
1	11	11 Elementary/Undergraduate 3			2 Some members of the family occasionally return to the original barangay	Other Source of Income							
1	12	12 Elementary/Undergraduate 4			2 Some members of the family occasionally return to the original barangay	Other Source of Income							
1	13	13 Elementary/Undergraduate 5			2 Some members of the family occasionally return to the original barangay	Other Source of Income		12,000.00					
1	14	14 High School/Undergraduate 1			2 Some members of the family occasionally return to the original barangay	Other Source of Income							
1	15	15 Elementary/Undergraduate 4			2 Some members of the family occasionally return to the original barangay	Other Source of Income							
1	16	16 High School Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income		12,000.00					
1	17	17 High School/Undergraduate 2			2 Some members of the family occasionally return to the original barangay	Other Source of Income							
1	18	18 High School Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income							
1	19	19 Elementary/Undergraduate 1			1 All family members are permanent residents of the Resettlement Center	Other Source of Income							
1	20	20 High School Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income							
1	21	21 Elementary Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income							
1	22	22 Elementary Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income							
1	23	23 High School Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income			12,261.00				
1	24					Other Source of Income							
1	25	25 High School Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income							
1	26	26 Elementary/Undergraduate 5			1 All family members are permanent residents of the Resettlement Center	Other Source of Income							
1	27	27 Elementary Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income							
1	28	28 High School/Undergraduate 2			1 All family members are permanent residents of the Resettlement Center	Other Source of Income							
1	29	29 College Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income	6,000.00						
1	30	30 Elementary/Undergraduate 2			1 All family members are permanent residents of the Resettlement Center	Other Source of Income							
1	31	31 High School Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income							
1	32	32 High School Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income							
1	33	33 College Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income							
1	34	34 College/Undergraduate 2			1 All family members are permanent residents of the Resettlement Center	Other Source of Income							
1	35	35 Elementary/Undergraduate 2			1 All family members are permanent residents of the Resettlement Center	Other Source of Income							
1	36	36 High School Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income							
1	37	37 Elementary Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income							
1	38	38 Vocational			1 All family members are permanent residents of the Resettlement Center	Other Source of Income							
1	39	39 High School/Undergraduate 2			2 Some members of the family occasionally return to the original barangay	Other Source of Income							
1	40	40 High School Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income							
1	41	41 High School Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income							
1	42	42 College Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income	20,000.00						
1	43	43 High School Graduate				Other Source of Income							
1	44	44 High School Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income							
1	45	45 Elementary Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income							
1	46	46 High School Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income							
1	47	47 High School Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income							
1	48	48 College/Undergraduate 2			2 Some members of the family occasionally return to the original barangay	Other Source of Income							
1	49	49 High School/Undergraduate 2			2 Some members of the family occasionally return to the original barangay	Other Source of Income							
1	50	50 Elementary Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income							
1	51	51 Elementary/Undergraduate 1			2 Some members of the family occasionally return to the original barangay	Other Source of Income							
1	52	52 High School Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income							
1	53	53 Elementary Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income							
1	54				2 Some members of the family occasionally return to the original barangay	Other Source of Income							
1	55	55 Elementary Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income							
1	56	56 High School Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income			7,800.00				

Information of Questionnaire No.1 (3/8)

Questionnaire Number	HHSurveyID	Cogon	Collection of banaba	Construction	Construction jobs	Contract farming	Driver	Employee	Farming	Fishing	Crstab Other Source of Income.Fruit trees	Goat raising	Honorarium	Laborer	Livestock raising	livestock sales agent	Logger
1	1										10,000.00						
1	2																
1	3																
1	5																
1	4								10,000.00								
1	6																
1	7																
1	8			20,000.00							15,000.00						
1	9					5,000.00											
1	10																
1	11																
1	12																
1	13					1,200.00											
1	14																
1	15					3,000.00											
1	16																
1	17																
1	18																
1	19																
1	20																
1	21																
1	22																
1	23																
1	24																
1	25																
1	26																
1	27																
1	28																
1	29																
1	30																
1	31																
1	32																
1	33					11,000.00											
1	34					12,000.00				15,000.00				12,000.00			
1	35																
1	36																
1	37					2,400.00											
1	38					12,000.00											
1	39																
1	40																
1	41					9,600.00				3,600.00							
1	42																
1	43					25,000.00											
1	44																
1	45																
1	46																
1	47																
1	48																
1	49																
1	50																
1	51																
1	52																
1	53																
1	54																
1	55																
1	56																

Information of Questionnaire No.1 (4/8)

Questionnaire Number	HHSurveyID	Mango spraying	Sari-sari Store	Slash and Burn	Small business	Vegetable farming	Vegetable vending	Vending agricultural products	Detail2	Cigarettes	Clothing	Communication expenses	Education	Farm Inputs	Food	Fuel	Household needs
1	1								Expenditure		500.00				3,000.00		
1	2					5,000.00			Expenditure						2,500.00		
1	3								Expenditure								
1	5								Expenditure				500.00		3,000.00		
1	4								Expenditure				7,000.00		5,000.00		
1	6								Expenditure				4,500.00		3,000.00		
1	7					7,000.00			Expenditure				500.00		6,000.00		
1	8								Expenditure						4,500.00		
1	9								Expenditure						4,000.00		
1	10								Expenditure				300.00		1,500.00		
1	11								Expenditure						400.00		
1	12								Expenditure				2,000.00		1,000.00		
1	13								Expenditure				500.00		4,000.00		
1	14								Expenditure						2,000.00		
1	15								Expenditure						3,000.00		
1	16								Expenditure						2,000.00		
1	17								Expenditure		200.00				1,500.00		
1	18								Expenditure		800.00		1,250.00		1,250.00		
1	19								Expenditure		1,500.00				3,000.00		
1	20								Expenditure						500.00		1,498.00
1	21								Expenditure						2,000.00		200.00
1	22								Expenditure		100.00				1,200.00		
1	23		5,000.00						Expenditure				500.00		500.00		
1	24								Expenditure								
1	25								Expenditure								
1	26								Expenditure						900.00		
1	27								Expenditure		1,000.00		3,000.00		4,000.00		
1	28		3,000.00						Expenditure		1,000.00		3,000.00		400.00		
1	29		6,000.00						Expenditure		200.00				3,000.00		
1	30								Expenditure						500.00		
1	31								Expenditure				3,000.00				
1	32								Expenditure				500.00	500.00	1,000.00		
1	33					12,000.00			Expenditure				3,000.00		3,000.00		
1	34								Expenditure				2,500.00		2,000.00		
1	35								Expenditure						1,000.00		
1	36	5,000.00							Expenditure				1,000.00		2,000.00		2,000.00
1	37					2,400.00			Expenditure				1,000.00		2,000.00		
1	38								Expenditure				1,000.00		2,500.00		
1	39								Expenditure				1,000.00		2,000.00		
1	40								Expenditure				10,000.00		2,400.00		
1	41								Expenditure				100.00		2,200.00		
1	42								Expenditure		4,000.00				5,000.00		
1	43								Expenditure						4,000.00		1,500.00
1	44					50,000.00			Expenditure		3,000.00				5,000.00		
1	45								Expenditure				250.00		1,500.00		
1	46								Expenditure				400.00		1,700.00		
1	47								Expenditure						1,500.00		200.00
1	48								Expenditure				500.00		2,000.00		
1	49								Expenditure						3,000.00		1,000.00
1	50								Expenditure								
1	51								Expenditure						800.00		200.00
1	52					10,000.00			Expenditure				2,000.00		3,500.00		1,000.00
1	53		12,261.00						Expenditure				3,000.00				
1	54								Expenditure						1,000.00		
1	55								Expenditure				1,000.00		2,250.00		
1	56								Expenditure		600.00		1,000.00		3,000.00		

Information of Questionnaire No.1 (5/8)

Questionnaire Number	HHSurveyID	Kerosene	Medicine	Personal needs	Power Consumption	Shelter	Transportation Expenses	Water Consumption	Detail3	Size of House Orig	Size of Lot Orig	Number of Rooms Orig	OrigLHID	Major Source of Income Orig	Annual Income Orig
1	1				500.00				Comparative	50.00	300.00	3	1	Farming	50,000.00
1	2				500.00				Comparative	-	-		1	Farming	5,000.00
1	3								Comparative	150.00	600.00	2	1	Farming	250,000.00
1	5		100.00						Comparative	-	5,000.00	3	1	Farming	5,000.00
1	4				500.00				Comparative	100.00	190.00	3	1	Farming	25,000.00
1	6				250.00			10.00	Comparative	-	-		1	Farming	-
1	7		1,000.00						Comparative	93.00	250.00	2	1	Farming	7,200.00
1	8		500.00		600.00				Comparative	8.00	100.00	2	1	Farming	50,000.00
1	9		1,000.00						Comparative	120.00	600.00	1	1	Farming	10,000.00
1	10		400.00						Comparative	140.00	625.00	1	1	Farming	10,000.00
1	11	120.00							Comparative	50.00	800.00		1	Farming	6,000.00
1	12		250.00						Comparative	140.00	10,000.00	1	1	Farming	28,000.00
1	13		1,000.00						Comparative	140.00	500.00		1	Farming	13,000.00
1	14	150.00							Comparative	224.00	25,000.00	2	1	Farming	5,000.00
1	15		1,500.00						Comparative	168.00	300.00	1	5	Contract Farming	10,000.00
1	16		500.00		400.00				Comparative	320.00	1.00	2	1	Farming	15,000.00
1	17	60.00							Comparative	200.00	200.00	0	1	Farming	-
1	18								Comparative	350.00	350.00	8	1	Farming	100,000.00
1	19	200.00							Comparative	32.00	600.00	1	1	Farming	30,000.00
1	20								Comparative	80.00	160.00		1	Farming	10,800.00
1	21		50.00						Comparative	150.00	20,000.00	2	1	Farming	6,000.00
1	22				120.00				Comparative	224.00	1,000.00	2	1	Farming	12,000.00
1	23				120.00				Comparative	120.00	200.00	1	4	Small Business	5,000.00
1	24								Comparative	-	-				-
1	25								Comparative	200.00	200.00	1	1	Farming	5,000.00
1	26		30.00						Comparative	120.00	150.00		1	Farming	45,000.00
1	27								Comparative	120.00	600.00	1	2	Fishing	100,000.00
1	28								Comparative	116.00	250.00	2	3	Animal Husbandry	40,000.00
1	29								Comparative	625.00	1,875.00	2	4	Small Business	30,000.00
1	30								Comparative	10.00	700.00	2	1	Farming	5,000.00
1	31				500.00				Comparative	20.00	196.00	2	6	Employment	11,000.00
1	32								Comparative	192.00	192.00	1	1	Farming	12,000.00
1	33								Comparative	-	-	2	1	Farming	-
1	34	50.00	1,000.00						Comparative		-	1	1	Farming	10,000.00
1	35								Comparative	100.00	-		1	Farming	5,000.00
1	36								Comparative	60.00	300.00	2	1	Farming	10,000.00
1	37				160.00				Comparative	144.00	10,000.00	2	1	Farming	30,000.00
1	38				150.00				Comparative	120.00	1,000.00	3	6	Employment	48,000.00
1	39								Comparative	200.00	1,000.00	2	1	Farming	5,000.00
1	40								Comparative	500.00	625.00	4	1	Farming	10,000.00
1	41		100.00						Comparative	280.00	625.00	2	1	Farming	20,000.00
1	42								Comparative	78.00	150.00		4	Small Business	-
1	43				750.00				Comparative	42.00	1,250.00	2	6	Employment	217,000.00
1	44								Comparative	120.00	1,200.00	5	1	Farming	80,000.00
1	45		250.00						Comparative	72.00	200.00		1	Farming	9,000.00
1	46				100.00				Comparative	42.00	10,000.00	2	1	Farming	50,000.00
1	47								Comparative	160.00	2,500.00		1	Farming	70,000.00
1	48		500.00						Comparative	12.00	150.00	2	1	Farming	10,000.00
1	49		150.00						Comparative	174.00	475.00	3	1	Farming	70,000.00
1	50								Comparative	200.00	50,000.00	1	1	Farming	6,000.00
1	51								Comparative	130.00	130.00	2	1	Farming	8,000.00
1	52								Comparative	18.00	625.00	1	1	Farming	-
1	53								Comparative	36.00	250.00	4	4	Small Business	5,000.00
1	54				50.00				Comparative	16.00	625.00		1	Farming	12,000.00
1	55		10,000.00		250.00				Comparative	200.00	300.00	2	1	Farming	10,000.00
1	56								Comparative	160.00	200.00	1	6	Employment	7,800.00

Information of Questionnaire No.1 (6/8)

Questionnaire Number	HHSurveyID	Farmland Ownership Orig	Size of Farmlad Orig	OrigDomWatID	Source of Domestic Water Orig	Size of House Rest	Size of Lot Rest	Number of Rooms Rest	RestLHD	Major Source of Income Rest	Annual Income Rest	Farmland Ownership Rest
1	1	No Answer	1.00			30.00	150.00	2	5	Tricycle driver	46,000.00	No Answer
1	2	No Answer	1.00		2 Pump well	168.00	100.00	2	1	Farming	10,000.00	No Answer
1	3	No Answer	1.00			150.00	600.00	1	7	Construction	36,000.00	No Answer
1	5	No Answer	-			-	600.00	2	1	Farming	5,000.00	No Answer
1	4	No Answer	2.00			80.00	196.00		1	Farming	25,000.00	No Answer
1	6	No Answer	1.00			-	240.00	3			80,000.00	No Answer
1	7	No Answer	1.00			84.00	150.00	1	1	Farming	17,000.00	No Answer
1	8	No Answer	2.00			5.00	50.00	2	1	Farming	45,000.00	No Answer
1	9	No Answer	1.00			168.00	300.00	1	8	Contract Farming	10,000.00	No Answer
1	10	No Answer	1.00			112.00	600.00	1	1	Farming	12,000.00	No Answer
1	11	No Answer	1.00			50.00	200.00		8	Contract Farming	7,000.00	No Answer
1	12	No Answer	-			40.00	2,400.00	2	1	Farming	28,000.00	No Answer
1	13	No Answer	-			320.00	250.00		1	Farming	13,000.00	No Answer
1	14	No Answer	1.00			224.00	300.00	4	1	Farming	1,500.00	No Answer
1	15	No Answer	-			192.00	600.00	2	1	Farming	15,000.00	No Answer
1	16	No Answer	3.00			280.00	300.00	2	8	Contract Farming	10,000.00	No Answer
1	17	No Answer	1.00			150.00	150.00	2	8	Contract Farming	7,200.00	No Answer
1	18	No Answer	3.00			200.00	500.00	3	8	Contract Farming	5,000.00	No Answer
1	19	No Answer	1.00			24.00	100.00		7	Construction	15,000.00	No Answer
1	20	No Answer	160.00			192.00	-		8	Contract Farming	17,000.00	No Answer
1	21	No Answer	2.00			150.00	-	2			-	No Answer
1	22	No Answer	1.00			116.00	192.00	1	6	Driver	72,000.00	No Answer
1	23	No Answer	-			288.00	300.00	3	4	Small business	5,000.00	No Answer
1	24	No Answer	-			-	-				-	No Answer
1	25	No Answer	1.00			146.00	200.00	2	1	Farming	7,000.00	No Answer
1	26	No Answer	2.00			70.00	150.00	1			12,000.00	No Answer
1	27	No Answer	-			136.00	150.00	1	1	Farming	94,000.00	No Answer
1	28	No Answer	-			87.00	150.00	2	4	Small business	117.00	No Answer
1	29	No Answer	100.00			418.00	836.00	2	4	Small business	32,000.00	No Answer
1	30	No Answer	1.00			50.00	150.00	1	1	Farming	2,000.00	No Answer
1	31	No Answer	-			-	-				-	No Answer
1	32	No Answer	-			192.00	192.00	1	8	Contract Farming	15,000.00	No Answer
1	33	No Answer	3.00			30.00	70.00	2	3	Animal Husbandry	20,000.00	No Answer
1	34	No Answer	1.00			-	300.00		1	Farming	-	No Answer
1	35	No Answer	5.00			40.00	100.00	2			14,000.00	No Answer
1	36	No Answer	1.00			48.00	196.00	3	10	Mango spraying	10,000.00	No Answer
1	37	No Answer	4,375.00			144.00	144.00	2	8	Contract Farming	67,000.00	No Answer
1	38	No Answer	1.00			120.00	300.00	3	9	Employment	36,000.00	No Answer
1	39	No Answer	2.00			200.00	300.00	2			13,000.00	No Answer
1	40	No Answer	1.00			400.00	400.00	2	2	Fishing	3,600.00	No Answer
1	41	No Answer	2.00			90.00	200.00	2	8	Contract Farming	9,600.00	No Answer
1	42	No Answer	3.00			94.00	94.00	2	4	Small business	158,000.00	No Answer
1	43	No Answer	1.00			-	-				-	No Answer
1	44	No Answer	3.00								-	No Answer
1	45	No Answer	3,000.00			72.00	100.00	2	1	Farming	25,200.00	No Answer
1	46	No Answer	3.00			58.00	150.00	2	1	Farming	37,000.00	No Answer
1	47	No Answer	2.00			300.00	360.00		1	Farming	48,000.00	No Answer
1	48	No Answer	3.00			16.00	150.00	2			-	No Answer
1	49	No Answer	3.00			120.00	250.00	3			18,000.00	No Answer
1	50	No Answer	5.00			200.00	-	2	4	Small business	18,000.00	No Answer
1	51	No Answer	2.00			100.00	100.00	2	8	Contract Farming	1,000.00	No Answer
1	52	No Answer	-			24.00	1,200.00	1			-	No Answer
1	53	No Answer	-			70.00	300.00	3	4	Small business	5,000.00	No Answer
1	54	No Answer	1.00			120.00	192.00		9	Employment	300.00	No Answer
1	55	Own farm land	3.00			192.00	192.00	3	11	Brgy. Captain	37,000.00	Rented farm land
1	56	Own farm land	5,000.00			103.00	500.00	2			-	No Answer

Information of Questionnaire No.1 (7/8)

Questionnaire Number	HHSurveyID	Size of Farmlad Rest	RestDomWatID	Source of Domestic Water Rest	Detail4	Basketball court	Church	Electricity	Elementary School	Health center	High School	Irrigation	Market	None	Paved road	Detail11	Church
1	1	-			Other Infrastructures Orig		1			1	1					Other Infrastructures Rest	1
1	2	-			Other Infrastructures Orig									1		Other Infrastructures Rest	1
1	3	-			Other Infrastructures Orig		1					1				Other Infrastructures Rest	1
1	5	-			Other Infrastructures Orig							1				Other Infrastructures Rest	1
1	4	2.00			Other Infrastructures Orig		1		1	1	1	1				Other Infrastructures Rest	1
1	6	-			Other Infrastructures Orig							1				Other Infrastructures Rest	1
1	7	-			Other Infrastructures Orig		1		1	1		1				Other Infrastructures Rest	1
1	8	-			Other Infrastructures Orig		1		1		1	1				Other Infrastructures Rest	1
1	9	-			Other Infrastructures Orig											Other Infrastructures Rest	1
1	10	1.00			Other Infrastructures Orig		1		1	1	1					Other Infrastructures Rest	1
1	11	-			Other Infrastructures Orig		1					1				Other Infrastructures Rest	1
1	12	-			Other Infrastructures Orig				1			1				Other Infrastructures Rest	1
1	13	-			Other Infrastructures Orig				1			1				Other Infrastructures Rest	1
1	14	-			Other Infrastructures Orig		1		1	1	1	1				Other Infrastructures Rest	1
1	15	1.00			Other Infrastructures Orig				1							Other Infrastructures Rest	1
1	16	600.00			Other Infrastructures Orig		1		1	1						Other Infrastructures Rest	1
1	17	-			Other Infrastructures Orig		1			1						Other Infrastructures Rest	1
1	18	-			Other Infrastructures Orig		1		1	1						Other Infrastructures Rest	1
1	19	-			Other Infrastructures Orig		1			1						Other Infrastructures Rest	1
1	20	-			Other Infrastructures Orig		1			1		1				Other Infrastructures Rest	1
1	21	-			Other Infrastructures Orig											Other Infrastructures Rest	1
1	22	-			Other Infrastructures Orig				1			1				Other Infrastructures Rest	1
1	23	-			Other Infrastructures Orig		1		1	1		1				Other Infrastructures Rest	1
1	24	-			Other Infrastructures Orig											Other Infrastructures Rest	1
1	25	-			Other Infrastructures Orig		1		1			1				Other Infrastructures Rest	1
1	26	-			Other Infrastructures Orig				1							Other Infrastructures Rest	1
1	27	-			Other Infrastructures Orig		1	1		1						Other Infrastructures Rest	1
1	28	-			Other Infrastructures Orig		1		1							Other Infrastructures Rest	1
1	29	-			Other Infrastructures Orig			1		1		1				Other Infrastructures Rest	1
1	30	1.00			Other Infrastructures Orig		1			1						Other Infrastructures Rest	1
1	31	-			Other Infrastructures Orig			1		1	1					Other Infrastructures Rest	1
1	32	-			Other Infrastructures Orig		1			1	1					Other Infrastructures Rest	1
1	33	-			Other Infrastructures Orig		1		1		1					Other Infrastructures Rest	1
1	34	-			Other Infrastructures Orig		1			1						Other Infrastructures Rest	1
1	35	-			Other Infrastructures Orig		1									Other Infrastructures Rest	1
1	36	-			Other Infrastructures Orig		1		1	1		1				Other Infrastructures Rest	1
1	37	-			Other Infrastructures Orig		1		1	1						Other Infrastructures Rest	1
1	38	-			Other Infrastructures Orig		1		1	1	1	1				Other Infrastructures Rest	1
1	39	-			Other Infrastructures Orig		1		1	1						Other Infrastructures Rest	1
1	40	-			Other Infrastructures Orig		1	1		1		1				Other Infrastructures Rest	1
1	41	-			Other Infrastructures Orig		1			1		1				Other Infrastructures Rest	1
1	42	3.00			Other Infrastructures Orig		1	1	1	1	1	1	1			Other Infrastructures Rest	1
1	43	-			Other Infrastructures Orig		1	1		1	1	1				Other Infrastructures Rest	1
1	44	-			Other Infrastructures Orig		1	1		1	1		1			Other Infrastructures Rest	1
1	45	3,000.00			Other Infrastructures Orig		1			1		1				Other Infrastructures Rest	1
1	46	-			Other Infrastructures Orig		1			1	1	1				Other Infrastructures Rest	1
1	47	-			Other Infrastructures Orig											Other Infrastructures Rest	1
1	48	-			Other Infrastructures Orig		1			1		1	1			Other Infrastructures Rest	1
1	49	-			Other Infrastructures Orig		1			1		1				Other Infrastructures Rest	1
1	50	-			Other Infrastructures Orig		1		1							Other Infrastructures Rest	1
1	51	-			Other Infrastructures Orig		1			1		1				Other Infrastructures Rest	1
1	52	-			Other Infrastructures Orig				1							Other Infrastructures Rest	1
1	53	-			Other Infrastructures Orig				1			1				Other Infrastructures Rest	1
1	54	-			Other Infrastructures Orig		1				1					Other Infrastructures Rest	1
1	55	1.00			Other Infrastructures Orig		1			1		1				Other Infrastructures Rest	1
1	56	-			Other Infrastructures Orig							1				Other Infrastructures Rest	1

Information of Questionnaire No.1 (8/8)

Questionnaire Number	HHSurveyID	Electricity	Elementary School	Health center	High School	Irrigation	Market	Detail6	Crops	Family member/s	Farm Equipment	Farmland	Fruit trees	House	Household Appliances	Livestock
1	1	1		1	1		1	1 Experience Disaster								
1	2	1		1		1		Experience Disaster								
1	3	1					1	Experience Disaster								
1	5						1	Experience Disaster								
1	4		1		1		1	Experience Disaster								
1	6	1	1	1	1	1	1	1 Experience Disaster								
1	7		1	1			1	Experience Disaster								
1	8	1	1	1	1	1	1	Experience Disaster								
1	9		1	1	1	1	1	Experience Disaster								
1	10	1	1	1		1		Experience Disaster								
1	11						1	Experience Disaster								
1	12		1			1	1	Experience Disaster								
1	13	1	1				1	Experience Disaster								
1	14	1	1	1	1	1	1	Experience Disaster								
1	15		1	1	1		1	Experience Disaster								
1	16	1	1	1	1	1	1	Experience Disaster								
1	17		1	1	1	1	1	Experience Disaster								
1	18		1			1	1	1 Experience Disaster								
1	19							Experience Disaster								
1	20	1		1			1	Experience Disaster								
1	21			1			2	1 Experience Disaster								
1	22	1	1	1	1	1	1	1 Experience Disaster								
1	23	1	1	1	1	1	1	Experience Disaster								
1	24							Experience Disaster								
1	25	1	1	1	1	1	1	Experience Disaster								
1	26	1	1	1	1	1	1	1 Experience Disaster								
1	27	1	1	1	1	1	1	1 Experience Disaster								
1	28	1	1	1		1	1	Experience Disaster								
1	29	1	1	1	1	1	1	1 Experience Disaster								
1	30			1				Experience Disaster								
1	31							Experience Disaster								
1	32	1	1	1	1			Experience Disaster								
1	33		1	1	1	1		Experience Disaster								
1	34			1				Experience Disaster								
1	35						1	Experience Disaster								
1	36	1	1	1	1	1	1	Experience Disaster								
1	37	1	1	1	1	1	1	Experience Disaster								
1	38	1	1	1	1	1	1	Experience Disaster								
1	39	1	1	1	1	1	1	Experience Disaster								
1	40	1	1	1	1	1	1	Experience Disaster								
1	41	1	1	1	1	1	1	1 Experience Disaster								
1	42	1	1	1	1	1	1	Experience Disaster								
1	43							Experience Disaster								
1	44	1	1	1	1			Experience Disaster								
1	45	1	1			1	1	Experience Disaster								
1	46	1	1	1	1	1	1	Experience Disaster								
1	47	1	1	1	1	1	1	Experience Disaster								
1	48	1		1		1	1	1 Experience Disaster								
1	49	1	1	1	1	1	1	Experience Disaster								
1	50	1	1		1	1	1	Experience Disaster								
1	51		1	1	1	1	1	Experience Disaster								
1	52	1	1	1	1	1	1	Experience Disaster								
1	53	1	1	1	1	1	1	Experience Disaster								
1	54	1	1	1	1	1	1	1 Experience Disaster								
1	55	1	1	1	1	1	1	Experience Disaster								
1	56	1	1	1	1	1	1	1 Experience Disaster								

Information of Questionnaire No.2 (1/10)

Questionnaire Number	HHSurveyID	HouseholdID	HHID	Respondent First Name	Respondent Last Name	SitioID	SitioName	Barangay	Municipality	Group	Age	Sex	StatusID	Civil Status	EthnicID	Ethnic Group	EduclD
2	93 00132		137	James	Ravelo	1	Not Indicated	Poonbato	Botolan	2	0	1	2	Married	4	None	12
2	94 00133		138	Raquel	Badar	1	Not Indicated	Poonbato	Botolan	2	18	2	1	Single	3	Abellen Tribe	12
2	95 00134		139	Ryan	Cariño	1	Not Indicated	Moraza	Botolan	2	0	1	2	Married	1	Aeta	11
2	96 00135		140	Maribel	Dacis	1	Not Indicated	Moraza	Botolan	2	0	2	6	Unknown	1	Aeta	11
2	97 00136		141	Nenita	Bautista	1	Not Indicated	Moraza	Botolan	2	0	2	2	Married	1	Aeta	8
2	98 00137		142	Jonathan	Basa	1	Not Indicated	Moraza	Botolan	2	0	1	2	Married	1	Aeta	11
2	99 00138		143	Juan	dela Cruz	1	Not Indicated	Nacolcol	Botolan	2	0	1	2	Married	1	Aeta	7
2	100 00139		144	Conrad	Diago	1	Not Indicated	Malombo	Botolan	2	68	1	2	Married	3	Abellen Tribe	6
2	101 00140		145	Nida	Bulatao	1	Not Indicated	Villar	Botolan	2	0	2	2	Married	1	Aeta	2
2	102 00141		146	Merlita	Domulot	1	Not Indicated	Poonbato	Botolan	2	0	2	2	Married	1	Aeta	2
2	103 00142		147	Remedios	Domulot	1	Not Indicated	Poonbato	Botolan	2	72	2	6	Unknown	3	Abellen Tribe	2
2	104 00143		148	Lilibeth	Domulot	1	Not Indicated	Poonbato	Botolan	2	0	2	2	Married	3	Abellen Tribe	9
2	105 00144		149	Eric	Dumlao	1	Not Indicated	Belbel	Botolan	2	23	1	1	Single	1	Aeta	8
2	106 00145		150	Virgilio	Dedicatoria	1	Not Indicated	Belbel	Botolan	2	54	1	2	Married	1	Aeta	2
2	107 00146		151	Rino	Cabalic	1	Not Indicated	Belbel	Botolan	2	0	1	2	Married	1	Aeta	2
2	108 00147		152	Rico	Cabalic	1	Not Indicated	Belbel	Botolan	2	30	1	2	Married	1	Aeta	2
2	109 00148		153	Alegria	Santos	1	Not Indicated	Burgos	Botolan	2	46	2	6	Unknown	1	Aeta	11
2	110 00149		154	Marilou	dela Cruz	1	Not Indicated	Poonbato	Botolan	2	38	2	2	Married	1	Aeta	4
2	111 00150		155	Baby	Deorante	1	Not Indicated	Poonbato	Botolan	2	0	2	2	Married	3	Abellen Tribe	4
2	112 00151		157	Precentacion	Dangao	1	Not Indicated	Baquilan	Botolan	2	0	2	2	Married	3	Abellen Tribe	0
2	113 00152		158	Emma	Palad	1	Not Indicated	Maguisguis	Botolan	2	0	2	2	Married	1	Aeta	8
2	114 00153		159	Editha	Francisco	1	Not Indicated	Poonbato	Botolan	2	59	2	6	Unknown	1	Aeta	5
2	115 00154		160	Merlita	dela Cruz	1	Not Indicated	Malombo	Botolan	2	43	2	2	Married	1	Aeta	2
2	116 00155		161	Loreto	Manalaysay	1	Not Indicated	Cabatuan	Botolan	2	30	1	2	Married	1	Aeta	3
2	117 00156		162	Onding	Ramos	1	Not Indicated	Palis	Botolan	2	52	1	2	Married	1	Aeta	0
2	118 00157		163	Imelda	Domulot	1	Not Indicated	Poonbato	Botolan	2	31	2	2	Married	3	Abellen Tribe	8
2	119 00158		164	Aida	Badar	1	Not Indicated	Poonbato	Botolan	2	51	2	2	Married	1	Aeta	7
2	120 00159		165	Ligaya	Lacorte	1	Not Indicated	Maguisguis	Botolan	2	0	2	2	Married	1	Aeta	0
2	121 00160		166	Alfonso	Tabunday	1	Not Indicated	Malombo	Botolan	2	84	1	2	Married	5	Chito's Group	
2	122 00161		167	Merly	Reyes	1	Not Indicated	Nacolcol	Botolan	2	0	2	2	Married	1	Aeta	5
2	123 00162		168	Jose	de Vera	1	Not Indicated	Malombo	Botolan	2	87	1	6	Unknown	5	Chito's Group	
2	124 00163		169	Rosalina	raquil	1	Not Indicated	Poonbato	Botolan	2	66	2	6	Unknown	1	Aeta	4
2	125 00164		170	Renato	Palis	1	Not Indicated	Villar	Botolan	2	40	1	2	Married	1	Aeta	7
2	126 00165		171	Myrna	Raquel	1	Not Indicated	Poonbato	Botolan	2	30	2	2	Married	1	Aeta	11
2	127 00166		172	Melaida	Domondor	1	Not Indicated	Poonbato	Botolan	2	44	2	2	Married	1	Aeta	2
2	128 00167		173	Hercules	Badar	1	Not Indicated	Poonbato	Botolan	2	39	1	6	Unknown	1	Aeta	9
2	129 00168		174	Mariza	Raquel	1	Not Indicated	Poonbato	Botolan	2	36	2	2	Married	1	Aeta	11
2	130 00169		175	Pepe	Ignacio	1	Not Indicated	Villar	Botolan	2	30	1	2	Married	1	Aeta	8
2	131 00170		176	Lelia	Tabradillo	1	Not Indicated	Villar	Botolan	2	47	2	2	Married	1	Aeta	8
2	132 00171		177	Wendy	Ignacio	1	Not Indicated	Villar	Botolan	2	38	1	2	Married	1	Aeta	4
2	133 00172		178	Artemio	dela Peña	1	Not Indicated	Maguisguis	Botolan	2	0	1	2	Married	1	Aeta	11
2	134 00173		179	Raquel	Vedasto	1	Not Indicated	Poonbato	Botolan	2	0	1	2	Married	1	Aeta	5
2	135 00174		180	Domingo	Cariño	1	Not Indicated	Malombo	Botolan	2	0	1	2	Married	1	Aeta	2
2	136 00175		181	Jessie	Abejon	1	Not Indicated	Maguisguis	Botolan	2	0	1	2	Married	1	Aeta	11
2	137 00176		182	Conrado	Agan	1	Not Indicated	Burgos	Botolan	2	0	1	2	Married	1	Aeta	11
2	138 00177		183	Leticia	Caryaban	1	Not Indicated	Maguisguis	Botolan	2	0	2	2	Married	1	Aeta	7
2	139 00178		184	Ricardo	Frona	1	Not Indicated	Poonbato	Botolan	2	0	1	2	Married	1	Aeta	6

Information of Questionnaire No.2 (2/10)

Questionnaire Number	HHSurveyID	Educational Attainment	Year	LifeStyleID	Resettlement Status	Detail1	Animal Husbandry	Brgy. Captain	Brgy. Kagawad
2	93	College/Undergraduate 1			1 All family members are permanent residents of the Resettlement Center	Other Source of Income			
2	94	College/Undergraduate 1			3 The whole family returned to the original barangay	Other Source of Income			
2	95	High School Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
2	96	High School Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income			
2	97	High School/Undergraduate 1			1 All family members are permanent residents of the Resettlement Center	Other Source of Income			7,200.00
2	98	High School Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income			7,200.00
2	99	Elementary Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
2	100	Elementary/Undergraduate 5			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
2	101	Elementary/Undergraduate 1			3 The whole family returned to the original barangay	Other Source of Income			
2	102	Elementary/Undergraduate 1			3 The whole family returned to the original barangay	Other Source of Income			
2	103	Elementary/Undergraduate 1			3 The whole family returned to the original barangay	Other Source of Income			
2	104	High School/Undergraduate 2			3 The whole family returned to the original barangay	Other Source of Income			
2	105	High School/Undergraduate 1			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
2	106	Elementary/Undergraduate 1			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
2	107	Elementary/Undergraduate 1			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
2	108	Elementary/Undergraduate 1			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
2	109	High School Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
2	110	Elementary/Undergraduate 3			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
2	111	Elementary/Undergraduate 3			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
2	112	Not Applicable			2 Some members of the family occasionally return to the original barangay	Other Source of Income	3,000.00		
2	113	High School/Undergraduate 1			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
2	114	Elementary/Undergraduate 4			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
2	115	Elementary/Undergraduate 1			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
2	116	Elementary/Undergraduate 2			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
2	117	Not Applicable			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
2	118	High School/Undergraduate 1			2 Some members of the family occasionally return to the original barangay	Other Source of Income	5,000.00		
2	119	Elementary Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
2	120	Not Applicable			3 The whole family returned to the original barangay	Other Source of Income			
2	121				1 All family members are permanent residents of the Resettlement Center	Other Source of Income			
2	122	Elementary/Undergraduate 4			3 The whole family returned to the original barangay	Other Source of Income			
2	123				1 All family members are permanent residents of the Resettlement Center	Other Source of Income			
2	124	Elementary/Undergraduate 3			2 Some members of the family occasionally return to the original barangay	Other Source of Income	3,000.00		
2	125	Elementary Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
2	126	High School Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
2	127	Elementary/Undergraduate 1			2 Some members of the family occasionally return to the original barangay	Other Source of Income	4,500.00		
2	128	High School/Undergraduate 2			2 Some members of the family occasionally return to the original barangay	Other Source of Income	5,000.00		
2	129	High School Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income	10,000.00		
2	130	High School/Undergraduate 1			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
2	131	High School/Undergraduate 1			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
2	132	Elementary/Undergraduate 3			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
2	133	High School Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
2	134	Elementary/Undergraduate 4			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
2	135	Elementary/Undergraduate 1			1 All family members are permanent residents of the Resettlement Center	Other Source of Income			
2	136	High School Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
2	137	High School Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
2	138	Elementary Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
2	139	Elementary/Undergraduate 5			3 The whole family returned to the original barangay	Other Source of Income			

Information of Questionnaire No.2 (3/10)

Questionnaire Number	HHSurveyID	Buho	Buy and Sell	Cattle raising	Charcoal Making	Cogon	Collection of banaba	Construction	Construction jobs	Contract farming	Driver	Employee	Farming	Fishing	Fruit trees
2	93														
2	94														
2	95				1.75							86,400.00			
2	96		24,000.00									7,200.00			
2	97														
2	98														
2	99														
2	100														42,000.00
2	101									4,000.00					
2	102									5,000.00					
2	103														
2	104													5,000.00	
2	105							18,000.00							
2	106													18,000.00	
2	107														
2	108							18,000.00							
2	109														
2	110														
2	111									16,400.00					
2	112														
2	113												36,000.00		
2	114														
2	115														
2	116														
2	117									3,000.00					
2	118														
2	119														
2	120														
2	121												500.00		
2	122														
2	123									3,000.00				40,000.00	
2	124														
2	125										5,000.00		1,000.00		
2	126									1,000.00					
2	127												2,000.00		
2	128														
2	129		5,000.00												
2	130									500.00	2,000.00		1,500.00		
2	131														
2	132														
2	133							5,000.00							
2	134							9,000.00					2,000.00		
2	135									18,000.00			5,000.00		
2	136							5,000.00					15,000.00		
2	137							5,000.00					10,000.00		
2	138		12,000.00												
2	139														

Information of Questionnaire No.2 (4/10)

Questionnaire Number	HHSurveyID	Goat raising	Honorarium	Laborer	Livestock raising	livestock sales agent	Logger	Mango spraying	Sari-sari Store	Slash and Burn	Small business	Vegetable farming	Vegetable vending
2	93												
2	94									-			
2	95												
2	96												
2	97												
2	98												
2	99												
2	100												
2	101												
2	102												
2	103												
2	104												
2	105												
2	106												
2	107			24,000.00									
2	108												
2	109												
2	110												
2	111												1,250.00
2	112											3,000.00	
2	113											10,000.00	
2	114												
2	115			2,400.00									
2	116			1,200.00									
2	117												
2	118												
2	119												
2	120												
2	121										6,000.00		
2	122												10,000.00
2	123												
2	124												
2	125			2,000.00									
2	126												
2	127												
2	128												
2	129												
2	130												
2	131			2,000.00								1,000.00	
2	132			2,000.00									
2	133											10,000.00	
2	134											15,000.00	
2	135												
2	136												
2	137												
2	138							20,000.00				10,000.00	
2	139											7,200.00	

Information of Questionnaire No.2 (5/10)

Questionnaire Number	HHSurveyID	Vending agricultural products	Detail2	Cigarettes	Clothing	Communication expenses	Education	Farm inputs	Food	Fuel	Household needs	Kerosene	Medicine	Personal needs
2	93		Expenditure				1,000.00		1,500.00				800.00	
2	94		Expenditure						1,800.00					
2	95		Expenditure						2,000.00					
2	96		Expenditure				500.00		3,000.00				300.00	
2	97		Expenditure				2,000.00		5,000.00				3,000.00	
2	98		Expenditure		1,000.00		1,000.00		4,000.00					
2	99		Expenditure						5,000.00				1,000.00	
2	100		Expenditure				500.00		2,000.00				500.00	
2	101		Expenditure		500.00			500.00	2,000.00					
2	102		Expenditure				500.00		3,000.00				500.00	
2	103		Expenditure					300.00	700.00				150.00	
2	104		Expenditure				500.00		3,000.00				500.00	
2	105		Expenditure						1,500.00		300.00			
2	106		Expenditure				1,000.00		1,000.00			200.00		
2	107		Expenditure						3,000.00		3,000.00			
2	108		Expenditure						1,000.00					
2	109		Expenditure						1,500.00					
2	110		Expenditure						1,500.00					
2	111		Expenditure		1,000.00		4,000.00				3,000.00			
2	112		Expenditure		1,000.00		1,500.00		600.00					
2	113		Expenditure					10,000.00	3,000.00					
2	114		Expenditure						900.00					
2	115		Expenditure				1,500.00		3,000.00				350.00	
2	116		Expenditure						1,500.00		400.00			
2	117		Expenditure				100.00		500.00					
2	118		Expenditure		100.00		100.00		800.00					
2	119		Expenditure				800.00		2,400.00					
2	120		Expenditure						1,300.00		80.00			
2	121		Expenditure	16.00			250.00		400.00					
2	122		Expenditure				1,000.00		3,000.00				500.00	
2	123		Expenditure	40.00			500.00		21,000.00					
2	124		Expenditure					1,500.00	1,500.00		500.00			
2	125		Expenditure				500.00		1,000.00				100.00	
2	126		Expenditure				200.00		3,000.00				150.00	
2	127		Expenditure						2,500.00					
2	128		Expenditure					1,000.00	1,000.00					
2	129		Expenditure				350.00		3,000.00				100.00	
2	130		Expenditure		500.00				3,000.00				500.00	
2	131		Expenditure				2,000.00		1,500.00					
2	132		Expenditure				500.00		1,500.00				1,000.00	
2	133		Expenditure				4,000.00		3,500.00					
2	134		Expenditure				2,000.00		3,500.00					
2	135		Expenditure		1,500.00				2,500.00					
2	136		Expenditure				3,000.00		4,500.00					
2	137		Expenditure				2,000.00		3,500.00					
2	138		Expenditure				2,000.00	13,000.00	3,000.00					
2	139		Expenditure					200.00	2,000.00				500.00	

Information of Questionnaire No.2 (6/10)

Questionnaire Number	HHSurveyID	Power Consumption	Shelter	Transportation Expenses	Water Consumption	Detail3	Size of House Orig	Size of Lot Orig	Number of Rooms Orig	OrigLHID	Major Source of Income Orig
2	93					Comparative	252.00	1,200.00		7	Driver
2	94					Comparative	236.00	625.00	1	1	Farming
2	95					Comparative	126.00	1,000.00	3	1	Farming
2	96					Comparative	96.00	1,000.00	2	10	Vending of farm products
2	97					Comparative	168.00	1,000.00	1	1	Farming
2	98					Comparative	36.00	250.00	1	1	Farming
2	99					Comparative	67.00	100.00	2	1	Farming
2	100					Comparative	109.00	625.00	1	1	Farming
2	101					Comparative	-	-		1	Farming
2	102					Comparative	109.00	625.00	3	1	Farming
2	103					Comparative	168.00	625.00	1	1	Farming
2	104					Comparative	160.00	300.00	1	1	Farming
2	105	150.00				Comparative	9.00	16.00	1		
2	106					Comparative	48.00	150.00		1	Farming
2	107	150.00				Comparative	24.00	10,000.00	1		
2	108	50.00		100.00		Comparative	24.00	10,000.00	1	1	Farming
2	109					Comparative	58.00	300.00	2	12	Laborer
2	110					Comparative	120.00	3,000.00		5	Contract Farming
2	111					Comparative	160.00	625.00	1	5	Contract Farming
2	112					Comparative	96.00	1,250.00	2	10	Vending of farm products
2	113					Comparative	100.00	100.00	2	1	Farming
2	114					Comparative	20.00	300.00	1	5	Contract Farming
2	115					Comparative	36.00	625.00	2	11	Gardening
2	116					Comparative	140.00	85.00		11	Gardening
2	117					Comparative	120.00	150.00	1	1	Farming
2	118					Comparative	109.00	500.00	4	11	Gardening
2	119					Comparative	68.00	1,800.00	1	5	Contract Farming
2	120					Comparative	120.00	625.00	1	1	Farming
2	121					Comparative	40.00	30,000.00		1	Farming
2	122					Comparative	160.00	625.00	1	1	Farming
2	123					Comparative	40.00	50,000.00		1	Farming
2	124					Comparative	280.00	1,250.00	2	1	Farming
2	125					Comparative	10.00	625.00	2	1	Farming
2	126					Comparative	8.00	600.00	2	1	Farming
2	127	800.00				Comparative	10.00	625.00	2	11	Gardening
2	128					Comparative	600.00	1,000.00	2	1	Farming
2	129					Comparative	8.00	600.00	3	1	Farming
2	130					Comparative	45.00	65.00	2	11	Gardening
2	131					Comparative	280.00	625.00	2	11	Gardening
2	132					Comparative	10.00	625.00	2	1	Farming
2	133	68.00				Comparative	15.00	150.00		1	Farming
2	134	380.00				Comparative	45.00	600.00	4	4	Small Business
2	135	200.00				Comparative	34.00	365.00	2	5	Contract Farming
2	136	100.00				Comparative	11.00	500.00	1	1	Farming
2	137	120.00				Comparative	18.00	600.00		12	Laborer
2	138					Comparative	216.00	144.00	2	1	Farming
2	139					Comparative	192.00	192.00	2	1	Farming

Information of Questionnaire No.2 (7/10)

Questionnaire Number	HHSurveyID	Annual Income Orig	Farmland Ownership Orig	Size of Farmlad Orig	OrigDomWatID	Source of Domestic Water Orig	Size of House Rest	Size of Lot Rest	Number of Rooms Rest	RestLHID
2	93	10,000.00	No Answer	-		3 Deep well	-	-		
2	94	-	No Answer	1.00		6 Dug/Artesian well	168.00	625.00	1	1
2	95	42,000.00	No Answer	5.00		6 Dug/Artesian well	157.00	250.00	2	9
2	96	100,000.00	No Answer	3.00		6 Dug/Artesian well	145.00	250.00		9
2	97	84,000.00	No Answer	1.00		6 Dug/Artesian well	145.00	250.00	2	9
2	98	84,000.00	No Answer	1.00		6 Dug/Artesian well	130.00	30.00	2	9
2	99	84,000.00	No Answer	1.00		6 Dug/Artesian well	87.00	130.00	2	13
2	100	20,000.00	No Answer	1.00		3 Deep well	109.00	300.00	3	13
2	101	36,000.00	No Answer	1.00		4 Spring	-	-		
2	102	20,000.00	No Answer	1.00		2 Pump well	-	-		
2	103	10,000.00	No Answer	-		6 Dug/Artesian well	140.00	625.00	1	15
2	104	10,000.00	No Answer	3.00		2 Pump well	97.00	300.00	1	15
2	105	-	No Answer	1.00			25.00	109.00	3	8
2	106	36,000.00	No Answer	1.00		6 Dug/Artesian well	48.00	120.00		2
2	107	-	No Answer	1.00		6 Dug/Artesian well	145.00	-	4	14
2	108	42,000.00	No Answer	1.00		6 Dug/Artesian well	24.00	-	1	1
2	109	24,000.00	No Answer	2.00		6 Dug/Artesian well	42.00	450.00		7
2	110	4,500.00	No Answer	7.00		6 Dug/Artesian well	30.00	-		13
2	111	10,000.00	No Answer	1.00		2 Pump well	80.00	200.00	1	8
2	112	12,000.00	No Answer	1.00			120.00	300.00	3	13
2	113	14,000.00	No Answer	1.00			120.00	192.00	2	15
2	114	1,800.00	No Answer	-		6 Dug/Artesian well	9.00	300.00		14
2	115	72,000.00	No Answer	1.00		2 Pump well	50.00	63.00	2	14
2	116	15,000.00	No Answer	2.00		6 Dug/Artesian well	-	-		
2	117	10,000.00	No Answer	15.00		5 River	100.00	120.00	1	15
2	118	15,000.00	No Answer	5.00		5 River	30.00	625.00	1	3
2	119	18,000.00	No Answer	2.00		4 Spring	50.00	600.00		1
2	120	-	No Answer	-		6 Dug/Artesian well	80.00	625.00	1	1
2	121	36,000.00	No Answer	3.00		5 River	40.00	10,000.00		1
2	122	20,000.00	No Answer	1.00		5 River	15.00	130.00	1	15
2	123	200,000.00	No Answer	50.00		5 River	40.00	1,200.00		3
2	124	4,000.00	No Answer	1.00		2 Pump well	-	-		
2	125	50,000.00	No Answer	1.00		6 Dug/Artesian well	4.00	125.00	2	1
2	126	50,000.00	No Answer	1.00		6 Dug/Artesian well	8.00	150.00	2	1
2	127	30,000.00	No Answer	1.00		2 Pump well	6.00	150.00	2	15
2	128	6,000.00	No Answer	-		6 Dug/Artesian well	1,200.00	10,000.00	1	1
2	129	60,000.00	No Answer	5.00		6 Dug/Artesian well	8.00	150.00	4	1
2	130	20,000.00	No Answer	1.00		6 Dug/Artesian well	45.00	150.00		15
2	131	12,000.00	No Answer	1.00		6 Dug/Artesian well	32.00	156.00	2	15
2	132	40,000.00	No Answer	2.00			4.00	150.00	1	1
2	133	15,000.00	No Answer	1.00		6 Dug/Artesian well	52.00	175.00	2	
2	134	26,000.00	No Answer	-		4 Spring	48.00	150.00	2	1
2	135	-	No Answer	1.00			34.00	150.00		4
2	136	30,000.00	No Answer	2.00		3 Deep well	45.00	150.00	2	1
2	137	15,000.00	No Answer	-		2 Pump well	54.00	150.00	2	1
2	138	20,000.00	No Answer	-		2 Pump well	120.00	192.00	1	10
2	139	50,000.00	No Answer	1.00			192.00	192.00	3	8

Information of Questionnaire No.2 (8/10)

Questionnaire Number	HHSurveyID	Major Source of Income Rest	Annual Income Rest	Farmland Ownership Rest	Size of Farmiad Rest	RestDomWatID	Source of Domestic Water Rest	Detail4	Basketball court
2	93		-	No Answer	-			Other Infrastructures Orig	
2	94	Farming	-	No Answer	1.00	6	Dug/Artesian well	Other Infrastructures Orig	
2	95	Employment	84,000.00	No Answer	2.50	1	Water System	Other Infrastructures Orig	
2	96	Employment	7,200.00	No Answer	-	2	Pump well	Other Infrastructures Orig	
2	97	Employment	144,000.00	No Answer	-	6	Dug/Artesian well	Other Infrastructures Orig	
2	98	Employment	7,200.00	No Answer	-	6	Dug/Artesian well	Other Infrastructures Orig	
2	99	Vending of farm products	140,000.00	No Answer	-			Other Infrastructures Orig	
2	100	Vending of farm products	20,000.00	No Answer	-	2	Pump well	Other Infrastructures Orig	
2	101		36,000.00	No Answer	-	4	Spring	Other Infrastructures Orig	
2	102		-	No Answer	-			Other Infrastructures Orig	
2	103	Gardening	12,000.00	No Answer	1.00	6	Dug/Artesian well	Other Infrastructures Orig	
2	104	Gardening	-	No Answer	-			Other Infrastructures Orig	
2	105	Contract Farming	49,200.00	No Answer	-			Other Infrastructures Orig	
2	106	Fishing	72,000.00	No Answer	-	3	Deep well	Other Infrastructures Orig	
2	107	Laborer	48,000.00	No Answer	-	3	Deep well	Other Infrastructures Orig	
2	108	Farming	60,000.00	No Answer	-	3	Deep well	Other Infrastructures Orig	
2	109	Construction	24,000.00	No Answer	-	2	Pump well	Other Infrastructures Orig	
2	110	Vending of farm products	-	No Answer	1.00	6	Dug/Artesian well	Other Infrastructures Orig	
2	111	Contract Farming	2,000.00	No Answer	-			Other Infrastructures Orig	
2	112	Vending of farm products	12,000.00	No Answer	-			Other Infrastructures Orig	
2	113	Gardening	30,000.00	No Answer	2.00			Other Infrastructures Orig	
2	114	Laborer	2,400.00	No Answer	-	4	Spring	Other Infrastructures Orig	
2	115	Laborer	43,400.00	No Answer	-	2	Pump well	Other Infrastructures Orig	
2	116		33,200.00	No Answer	-	6	Dug/Artesian well	Other Infrastructures Orig	
2	117	Gardening	7,000.00	No Answer	1.00			Other Infrastructures Orig	
2	118	Animal Husbandry	11,000.00	No Answer	-	6	Dug/Artesian well	Other Infrastructures Orig	
2	119	Farming	-	No Answer	3.00	6	Dug/Artesian well	Other Infrastructures Orig	
2	120	Farming	-	No Answer	-			Other Infrastructures Orig	
2	121	Farming	13,000.00	No Answer	2.00	5	River	Other Infrastructures Orig	
2	122	Gardening	15,000.00	No Answer	1.00	5	River	Other Infrastructures Orig	
2	123	Animal Husbandry	18,000.00	No Answer	2.00	5	River	Other Infrastructures Orig	
2	124		400,000.00	No Answer	-			Other Infrastructures Orig	
2	125	Farming	5,000.00	No Answer	1.00			Other Infrastructures Orig	
2	126	Farming	30,000.00	No Answer	-	6	Dug/Artesian well	Other Infrastructures Orig	
2	127	Gardening	15,000.00	No Answer	-	2	Pump well	Other Infrastructures Orig	
2	128	Farming	15,000.00	No Answer	-	2	Pump well	Other Infrastructures Orig	
2	129	Farming	35,000.00	No Answer	-	2	Pump well	Other Infrastructures Orig	
2	130	Gardening	2,000.00	No Answer	1.00			Other Infrastructures Orig	
2	131	Gardening	6,000.00	No Answer	1.00	6	Dug/Artesian well	Other Infrastructures Orig	
2	132	Farming	5,000.00	No Answer	-			Other Infrastructures Orig	
2	133		20,000.00	No Answer	1.00	6	Dug/Artesian well	Other Infrastructures Orig	
2	134	Farming	30,000.00	No Answer	2.00	6	Dug/Artesian well	Other Infrastructures Orig	
2	135	Small business	20,000.00	No Answer	1.00	6	Dug/Artesian well	Other Infrastructures Orig	
2	136	Farming	20,000.00	No Answer	2.00	6	Dug/Artesian well	Other Infrastructures Orig	
2	137	Farming	15,000.00	No Answer	1.00			Other Infrastructures Orig	
2	138	Mango spraying	20,000.00	No Answer	-	1	Water System	Other Infrastructures Orig	
2	139	Contract Farming	7,200.00	No Answer	-			Other Infrastructures Orig	

Information of Questionnaire No.2 (9/10)

Questionnaire Number	HHSurveyID	Church	Electricity	Elementary School	Health center	High School	Irrigation	Market	None	Paved road	Detail11	Church	Electricity	Elementary School	Health center	High School
2	93	1			1						Other Infrastructures Rest	1	1		1	
2	94										Other Infrastructures Rest	1	1		1	
2	95	1					1				Other Infrastructures Rest	1	1		1	
2	96										Other Infrastructures Rest					
2	97	1					1				Other Infrastructures Rest	1	1		1	
2	98	1			1		1				Other Infrastructures Rest	1	1		1	
2	99	1									Other Infrastructures Rest	1	1			
2	100										Other Infrastructures Rest	1	1		1	
2	101	1			1						Other Infrastructures Rest					
2	102	1			1						Other Infrastructures Rest					
2	103										Other Infrastructures Rest	1	1		1	
2	104	1			1						Other Infrastructures Rest					
2	105	1									Other Infrastructures Rest	1	1		1	
2	106										Other Infrastructures Rest					
2	107	1									Other Infrastructures Rest	1	1		1	
2	108	1									Other Infrastructures Rest	1	1		1	
2	109	1			1			1			Other Infrastructures Rest	1			1	
2	110	1			1						Other Infrastructures Rest					
2	111	1			1						Other Infrastructures Rest	1	1		1	
2	112				1						Other Infrastructures Rest	1	1		1	
2	113	1			1		1				Other Infrastructures Rest	1	1		1	
2	114	1			1						Other Infrastructures Rest	1	1		1	
2	115	1									Other Infrastructures Rest	1	1		1	
2	116										Other Infrastructures Rest	1	1		1	
2	117	1					1				Other Infrastructures Rest	1			1	
2	118	1			1		1				Other Infrastructures Rest					
2	119	1			1		1				Other Infrastructures Rest	1	1		1	
2	120	1									Other Infrastructures Rest	1	1		1	
2	121										Other Infrastructures Rest					
2	122	1									Other Infrastructures Rest					
2	123										Other Infrastructures Rest					
2	124	1			1		1				Other Infrastructures Rest	1	1		1	
2	125	1			1						Other Infrastructures Rest	1			1	
2	126	1			1		1	1			Other Infrastructures Rest	1			1	
2	127	1			1		1	1			Other Infrastructures Rest	1	1		1	
2	128	1			1		1	1			Other Infrastructures Rest		1			
2	129	1	1		1			1			Other Infrastructures Rest					
2	130										Other Infrastructures Rest	1				
2	131	1			1						Other Infrastructures Rest	1	1		1	
2	132	1			1						Other Infrastructures Rest					
2	133	1			1						Other Infrastructures Rest	1	1		1	
2	134		1				1	1			Other Infrastructures Rest	1	1		1	
2	135										Other Infrastructures Rest	1	1		1	
2	136	1			1		1				Other Infrastructures Rest	1	1		1	
2	137	1			1		1				Other Infrastructures Rest	1	1		1	
2	138	1			1		1				Other Infrastructures Rest	1	1		1	
2	139	1			1		1				Other Infrastructures Rest	1	1		1	

Information of Questionnaire No.2 (10/10)

Questionnaire Number	HHSurveyID	Irrigation	Market	Detail6	Crops	Family member/s	Farm Equipment	Farmland	Fruit trees	House	Household Appliances	Livestock
2	93			Experience Disaster						1		1
2	94			Experience Disaster				1		1		1
2	95	1	1	Experience Disaster				1	1	1		1
2	96			Experience Disaster	1			1		1		1
2	97			Experience Disaster				1	1	1		1
2	98			Experience Disaster	1			1		1		1
2	99			Experience Disaster				1	1	1		1
2	100			Experience Disaster				1		1	1	1
2	101			Experience Disaster		1	1	1		1		1
2	102			Experience Disaster				1		1	1	1
2	103			Experience Disaster				1		1		1
2	104	1		Experience Disaster		1		1		1	1	1
2	105	1	1	Experience Disaster				1	1	1		1
2	106			Experience Disaster	1			1		1		1
2	107	1	1	Experience Disaster	1			1		1		1
2	108	1	1	Experience Disaster	1			1		1		1
2	109	1	1	Experience Disaster				1		1	1	1
2	110			Experience Disaster				1		1	1	1
2	111			Experience Disaster				1		1		1
2	112			Experience Disaster		1		1		1		1
2	113			Experience Disaster			1	1		1		1
2	114			Experience Disaster				1		1	1	1
2	115			Experience Disaster				1		1		1
2	116			Experience Disaster				1		1		1
2	117	1		Experience Disaster				1		1		1
2	118			Experience Disaster				1		1	1	1
2	119	1	1	Experience Disaster				1		1	1	1
2	120			Experience Disaster				1		1		1
2	121			Experience Disaster				1	1	1		1
2	122			Experience Disaster	1			1		1		1
2	123			Experience Disaster				1	1	1		1
2	124			Experience Disaster	1			1		1		1
2	125			Experience Disaster				1		1		1
2	126			Experience Disaster				1		1		1
2	127			Experience Disaster				1		1		1
2	128			Experience Disaster				1		1		1
2	129			Experience Disaster				1		1		1
2	130			Experience Disaster				1		1		1
2	131			Experience Disaster				1		1		1
2	132			Experience Disaster				1		1		1
2	133			Experience Disaster						1		
2	134			Experience Disaster				1		1		
2	135		1	Experience Disaster				1		1		
2	136	1		Experience Disaster						1		
2	137			Experience Disaster				1		1		
2	138			Experience Disaster				1		1		1
2	139			Experience Disaster				1		1		1

Information of Questionnaire No.3 (1/10)

Questionnaire Number	HHSurveyID	HouseholdID	HHID	Respondent First Name	Respondent Last Name	SitiolD	SitioName	Barangay	Municipality	Group	Age	Sex	StatusID	Civil Status	EthnicID	Ethnic Group	EduclD
3	179	00179	185	Alfonso	Mendigorin	1	Not Indicated	Banawen	San Felipe	3	69	1	2	Married	1	Aeta	2
3	180	00180	186	Willer	Funiestas	1	Not Indicated	Lalec	San Felipe	3	40	1	2	Married	1	Aeta	11
3	181	00181	187	Thomas Jr	Maluge	1	Not Indicated	Lalec	San Felipe	3	50	1	2	Married	1	Aeta	4
3	182	00182	188	Wilfredo	Daylo	1	Not Indicated	Banawen	San Felipe	3	55	1	2	Married	1	Aeta	
3	183	00183	189	Primo	Asuncion	1	Not Indicated	Maloma	San Felipe	3	52	1					17
3	184	00184	190	Manuel	Abiva	1	Not Indicated	Maloma	San Felipe	3	42	1	2	Married			11
3	185	00185	191	Fernando	Baitad	1	Not Indicated	Maloma	San Felipe	3	58	1	2	Married			7
3	186	00186	192	agustin	Albiento	1	Not Indicated	Maloma	San Felipe	3	44	1	2	Married			15
3	187	00187	193	Jose	Casililio	1	Not Indicated	Maloma	San Felipe	3	44	1	2	Married	1	Aeta	7
3	188	00188	194	Hilda	Pahayan	1	Not Indicated	Paite	San Felipe	3	28	2	2	Married	1	Aeta	11
3	189	00189	195	Lolit	Atina	1	Not Indicated	Paite	San Felipe	3	0	1	2	Married	1	Aeta	
3	190	00190	196	Marlita	Fernandez	1	Not Indicated	Paite	San Felipe	3	37	2	2	Married	1	Aeta	5
3	191	00191	197	Unday	Cosme	1	Not Indicated	Paite	San Felipe	3	60	2	2	Married	1	Aeta	
3	192	00192	198	Alboro	Cosme	1	Not Indicated	Paite	San Felipe	3	70	1	2	Married	1	Aeta	
3	193	00193	199	Merlina	Ignacio	1	Not Indicated	Lalec	San Felipe	3	0	2	2	Married	1	Aeta	11
3	194	00194	200	Raul	Gatao	1	Not Indicated	Lalec	San Felipe	3	0	1	2	Married	1	Aeta	11
3	195	00195	201	Rodelio	Castillo	1	Not Indicated	Lalec	San Felipe	3	40	1	2	Married	1	Aeta	7
3	196	00196	202	Erwin	Reglas	1	Not Indicated	Lalec	San Felipe	3	0	1	2	Married	1	Aeta	3
3	197	00197	203	Dominador	Beltran	1	Not Indicated	Banawen	San Felipe	3	34	1	2	Married	1	Aeta	6
3	199	00198	204	Romel	Ugatan	1	Not Indicated	Banawen	San Felipe	3	34	1	2	Married	1	Aeta	17
3	198	00199	205	Maguista	dela Cruz	1	Not Indicated	Maloma	San Felipe	3	56	2	2	Married	1	Aeta	16
3	200	00200	206	Erese	dala Cruz	1	Not Indicated	Banawen	San Felipe	3	36	1	2	Married	1	Aeta	17
3	201	00201	207	Rodrigo	Romero	1	Not Indicated	Banawen	San Felipe	3	35	1	2	Married	1	Aeta	7
3	202	00202	208	Melchor	Fontane	1	Not Indicated	Maloma	San Felipe	3	35	1	2	Married	1	Aeta	
3	203	00203	209	Mariano	Soria	1	Not Indicated	Paite	San Felipe	3	33	1	2	Married	1	Aeta	2
3	204	00204	210	Andres	dela Cruz	1	Not Indicated	Paite	San Felipe	3	37	1	2	Married	1	Aeta	
3	205	00205	211	Dianesto	dala Cruz	1	Not Indicated	Maloma	San Felipe	3	33	1	2	Married	1	Aeta	11
3	206	00206	212	Manuel	Guiang	1	Not Indicated	Maloma	San Felipe	3	40	1	2	Married	1	Aeta	7
3	207	00207	213	Willy	dela Cruz	1	Not Indicated	Maloma	San Felipe	3	40	1	2	Married	1	Aeta	3
3	208	00208	214	Maria Cristina	Labandelo	1	Not Indicated	Bantay Carmen	San Felipe	3	19	2	1	Single			14
3	209	00209	215	Belly Jean	Neri	1	Not Indicated	Bantay Carmen	San Felipe	3	33	2	2	Married			17
3	210	00210	216	Arnold	Largo	1	Not Indicated	Bantay Carmen	San Felipe	3	43	1	2	Married			16
3	211	00211	217	Roseveh	da San Juan	1	Not Indicated	Bantay Carmen	San Felipe	3	44	1	2	Married	1	Aeta	10
3	212	00212	218	Mario	Sabedo	1	Not Indicated	Maloma	San Felipe	3	35	1	2	Married	1	Aeta	7
3	213	00213	219	Enrique	da San Juan	1	Not Indicated	Tektek	San Felipe	3	49	1	2	Married	1	Aeta	7
3	214	00214	220	Daisy	Falloran	1	Not Indicated	Tektek	San Felipe	3	20	2	2	Married	1	Aeta	11
3	215	00215	221	Belina	Frondarina	1	Not Indicated	Tektek	San Felipe	3	30	2	2	Married	1	Aeta	8
3	216	00216	222	Marites	Oliva	1	Not Indicated	Tektek	San Felipe	3	35	2	2	Married	1	Aeta	8
3	218	00217	223	Luis	Romero	1	Not Indicated	Tektek	San Felipe	3	45	1	2	Married	1	Aeta	2
3	217	00218	224	Jesus	Dagsintin	1	Not Indicated	Lalec	San Felipe	3	35	1	2	Married	1	Aeta	4

Information of Questionnaire No.3 (2/10)

Questionnaire Number	HHSurveyID	Educational Attainment	Year	LifeStyleID	Resettlement Status	Detail1	Animal Husbandry	Brgy. Captain	Brgy. Kagawad
3	179	Elementary/Undergraduate 1	1993	3	The whole family returned to the original barangay	Other Source of Income			
3	180	High School Graduate	1992	2	Some members of the family occasionally return to the original barangay	Other Source of Income			
3	181	Elementary/Undergraduate 3	1992	1	All family members are permanent residents of the Resettlement Center	Other Source of Income			
3	182		1999	3	The whole family returned to the original barangay	Other Source of Income			
3	183	Vocational				Other Source of Income			
3	184	High School Graduate				Other Source of Income			
3	185	Elementary Graduate				Other Source of Income			
3	186	College/Undergraduate 4				Other Source of Income			
3	187	Elementary Graduate				Other Source of Income			
3	188	High School Graduate		2	Some members of the family occasionally return to the original barangay	Other Source of Income			
3	189			2	Some members of the family occasionally return to the original barangay	Other Source of Income			
3	190	Elementary/Undergraduate 4		2	Some members of the family occasionally return to the original barangay	Other Source of Income			
3	191			2	Some members of the family occasionally return to the original barangay	Other Source of Income			
3	192			2	Some members of the family occasionally return to the original barangay	Other Source of Income			
3	193	High School Graduate	1995	3	The whole family returned to the original barangay	Other Source of Income			
3	194	High School Graduate		3	The whole family returned to the original barangay	Other Source of Income			
3	195	Elementary Graduate		3	The whole family returned to the original barangay	Other Source of Income			
3	196	Elementary/Undergraduate 2	1991	3	The whole family returned to the original barangay	Other Source of Income			
3	197	Elementary/Undergraduate 5		3	The whole family returned to the original barangay	Other Source of Income			
3	199	Vocational		3	The whole family returned to the original barangay	Other Source of Income			
3	198	College Graduate	3			Other Source of Income			
3	200	Vocational	3	3	The whole family returned to the original barangay	Other Source of Income			
3	201	Elementary Graduate		3	The whole family returned to the original barangay	Other Source of Income			
3	202		1992	1	All family members are permanent residents of the Resettlement Center	Other Source of Income			
3	203	Elementary/Undergraduate 1	1996	1	All family members are permanent residents of the Resettlement Center	Other Source of Income			
3	204		1996	1	All family members are permanent residents of the Resettlement Center	Other Source of Income			
3	205	High School Graduate		3	The whole family returned to the original barangay	Other Source of Income			
3	206	Elementary Graduate		3	The whole family returned to the original barangay	Other Source of Income			
3	207	Elementary/Undergraduate 2		3	The whole family returned to the original barangay	Other Source of Income			
3	208	College/Undergraduate 3	1992	1	All family members are permanent residents of the Resettlement Center	Other Source of Income			
3	209	Vocational	1992	1	All family members are permanent residents of the Resettlement Center	Other Source of Income			
3	210	College Graduate	1994	1	All family members are permanent residents of the Resettlement Center	Other Source of Income			
3	211	High School/Undergraduate 3	1995	1	All family members are permanent residents of the Resettlement Center	Other Source of Income			
3	212	Elementary Graduate	1992	2	Some members of the family occasionally return to the original barangay	Other Source of Income			
3	213	Elementary Graduate	1992	1	All family members are permanent residents of the Resettlement Center	Other Source of Income			
3	214	High School Graduate	1992	1	All family members are permanent residents of the Resettlement Center	Other Source of Income			
3	215	High School/Undergraduate 1	1994	1	All family members are permanent residents of the Resettlement Center	Other Source of Income	30,000.00		
3	216	High School/Undergraduate 1	1994	1	All family members are permanent residents of the Resettlement Center	Other Source of Income			
3	218	Elementary/Undergraduate 1	1997	1	All family members are permanent residents of the Resettlement Center	Other Source of Income	4,000.00		
3	217	Elementary/Undergraduate 3	1997	1	All family members are permanent residents of the Resettlement Center	Other Source of Income	2,000.00		

Information of Questionnaire No.3 (3/10)

Questionnaire Number	HHSurveyID	Buho	Buy and Sell	Cattle raising	Charcoal Making	Cogon	Collection of banaba	Construction	Construction jobs	Contract farming	Driver	Employee	Farming	Fishing
3	179													
3	180													
3	181													
3	182					500.00								
3	183													
3	184													
3	185											7,800.00		
3	186													
3	187													
3	188													
3	189													
3	190													
3	191													
3	192													
3	193													
3	194													
3	195													
3	196								6,000.00					
3	197													
3	199													
3	198													
3	200					960.00								
3	201													
3	202													
3	203													
3	204													
3	205					12,000.00								
3	206				4,000.00	4,000.00								
3	207				500.00	70,000.00								
3	208													
3	209													
3	210													
3	211					5,000.00				6,400.00				
3	212					1,000.00				6,000.00				
3	213													16,000.00
3	214													
3	215													
3	216													32,000.00
3	218	10,000.00												
3	217	10,000.00												

Information of Questionnaire No.3 (4/10)

Questionnaire Number	HHSurveyID	Crstab Other Source of Income.Fruit trees	Goat raising	Honorarium	Laborer	Livestock raising	livestock sales agent	Logger	Mango spraying	Sari-sari Store	Slash and Burn	Small business
3	179											
3	180											
3	181											
3	182											
3	183			38,160.00								
3	184			4,000.00								
3	185											
3	186			40,800.00								
3	187			6,500.00								
3	188											
3	189											
3	190											
3	191											
3	192											
3	193			6,000.00	2,500.00							
3	194											
3	195				18,000.00							
3	196											
3	197	9,600.00										
3	199	-										
3	198							16,000.00				
3	200	14,000.00										
3	201											
3	202											
3	203											
3	204											
3	205											
3	206										12,000.00	
3	207											
3	208											
3	209											
3	210											
3	211	10,000.00										
3	212											
3	213				20,000.00							
3	214											
3	215											
3	216											
3	218											
3	217											

Information of Questionnaire No.3 (5/10)

Questionnaire Number	HHSurveyID	Vegetable farming	Vegetable vending	Vending agricultural products	Detail2	Cigarretes	Clothing	Communication expenses	Education	Farm Inputs	Food	Fuel	Household needs	Kerosene
3	179				Expenditure						1,300.00			47.00
3	180				Expenditure						1,700.00			150.00
3	181				Expenditure						17,000.00			150.00
3	182				Expenditure	70.00					1,300.00			35.00
3	183				Expenditure									
3	184				Expenditure				300.00		5,000.00			
3	185				Expenditure						3,000.00			
3	186				Expenditure				1,000.00		3,000.00			
3	187				Expenditure				1,000.00		2,000.00		1,000.00	
3	188				Expenditure						600.00			150.00
3	189				Expenditure						800.00			100.00
3	190				Expenditure						500.00			100.00
3	191				Expenditure						500.00			100.00
3	192				Expenditure								3,000.00	
3	193				Expenditure						1,500.00			
3	194				Expenditure				100.00		2,000.00			
3	195				Expenditure				250.00		1,000.00			300.00
3	196				Expenditure						2,000.00			50.00
3	197				Expenditure	60.00					2,250.00		100.00	
3	199				Expenditure						3,000.00		104.00	
3	198				Expenditure				300.00		3,000.00			
3	200				Expenditure						3,000.00		104.00	
3	201				Expenditure	90.00					1,250.00			
3	202				Expenditure				100.00		1,800.00			
3	203				Expenditure						1,000.00		500.00	
3	204				Expenditure						3,000.00			
3	205				Expenditure						500.00		100.00	
3	206				Expenditure				200.00		3,000.00			
3	207			3,000.00	Expenditure				1,000.00		3,000.00			
3	208				Expenditure				600.00		3,000.00			
3	209				Expenditure				250.00		1,000.00			
3	210				Expenditure				600.00		2,000.00			
3	211				Expenditure				500.00		3,000.00			
3	212				Expenditure				100.00					
3	213				Expenditure						3,000.00			
3	214				Expenditure						1,000.00			
3	215				Expenditure				100.00		2,000.00			
3	216				Expenditure				540.00		2,300.00			
3	218				Expenditure				1,000.00		2,500.00			
3	217				Expenditure				15,000.00		2,500.00			

Information of Questionnaire No.3 (6/10)

Questionnaire Number	HHSurveyID	Medicine	Personal needs	Power Consumption	Shelter	Transportation Expenses	Water Consumption	Detail3	Size of House Orig	Size of Lot Orig	Number of Rooms Orig	OrigLHD
3	179							Comparative	40.00	30,000.00		1
3	180							Comparative	168.00	400.00	3	1
3	181							Comparative	68.00	320.00		5
3	182							Comparative	32.00	10,000.00	1	1
3	183							Comparative	-	-		
3	184							Comparative	320.00	3,000.00	2	1
3	185							Comparative	30.00	5,000.00	3	
3	186		1,000.00					Comparative	48.00	70.00	2	1
3	187							Comparative	50.00	300.00	1	
3	188	100.00						Comparative	40.00	42.00		5
3	189							Comparative	9.00	40.00		5
3	190	50.00						Comparative	23.00	80.00	2	5
3	191	50.00						Comparative	40.00	60.00	2	5
3	192							Comparative	-	-		5
3	193							Comparative	43.00	400.00	4	1
3	194							Comparative	9.00	120.00		1
3	195							Comparative	90.00	900.00	2	12
3	196	1,000.00						Comparative	30.00	300.00		1
3	197							Comparative	-	-		
3	199							Comparative	-	-		
3	198							Comparative	-	-		
3	200							Comparative	-	-		
3	201							Comparative	-	-		
3	202							Comparative	180.00	240.00		1
3	203							Comparative	15.00	5,000.00	2	1
3	204							Comparative	-	-		1
3	205							Comparative	15.00	100.00	1	5
3	206							Comparative	100.00	10,000.00	1	1
3	207							Comparative	30.00	300.00	2	4
3	208			300.00				Comparative	224.00	300.00	2	1
3	209			150.00				Comparative	-	-		
3	210	500.00						Comparative	150.00	300.00		3
3	211	200.00						Comparative	70.00	600.00	1	1
3	212	50.00						Comparative	10.00	10,000.00	2	1
3	213							Comparative	30.00	42.00	2	1
3	214	500.00						Comparative	-	-		
3	215	200.00						Comparative	144.00	1,000.00	1	
3	216							Comparative	192.00	3,500.00	1	12
3	218							Comparative	225.00	800.00	1	1
3	217							Comparative	225.00	800.00	1	1

Information of Questionnaire No.3 (7/10)

Questionnaire Number	HHSurveyID	Major Source of Income Orig	Annual Income Orig	Farmland Ownership Orig	Size of Farmland Orig	OrigDomWatID	Source of Domestic Water Orig	Size of House Rest	Size of Lot Rest
3	179	Farming	30,000.00	No Answer	-			40.00	30,000.00
3	180	Farming	18,000.00	No Answer	-			80.00	-
3	181	Contract Farming	18,000.00	No Answer	-			68.00	10,000.00
3	182	Farming	10,000.00	Own farm land	1.00			32.00	8,000.00
3	183		-	No Answer	-			-	-
3	184	Farming	20,000.00	Own farm land	2.00			320.00	3,000.00
3	185		-	Own farm land	2.00			30.00	5,000.00
3	186	Farming	20,000.00	No Answer	-			48.00	70.00
3	187		9,600.00	No Answer	-			50.00	300.00
3	188	Contract Farming	9,600.00	No Answer	-			40.00	120.00
3	189	Contract Farming	7,200.00	No Answer	-			9.00	40.00
3	190	Contract Farming	36,000.00	No Answer	-			23.00	80.00
3	191	Contract Farming	7,200.00	No Answer	-			25.00	40.00
3	192	Contract Farming	-	No Answer	-			-	-
3	193	Farming	30,000.00	Own farm land	5.00			20.00	150.00
3	194	Farming	13,000.00	Rented farm land	-			9.00	150.00
3	195	Laborer	15,000.00	Own farm land	1.00			90.00	100.00
3	196	Farming	12,000.00	Rented farm land	-			40.00	150.00
3	197		-	No Answer	-			160.00	800.00
3	199		-	No Answer	-			30.00	-
3	198		-	No Answer	-			33.00	300.00
3	200		-	No Answer	-			30.00	-
3	201		-	No Answer	-			40.00	150.00
3	202	Farming	-	Own farm land	1.00			30.00	50.00
3	203	Farming	-	No Answer	-			15.00	5,000.00
3	204	Farming	-	No Answer	-		2 Pump well	-	-
3	205	Contract Farming	2,000.00	No Answer	-		4 Spring	21.00	300.00
3	206	Farming	7,000.00	Own farm land	1.00		4 Spring	100.00	10,000.00
3	207	Small Business	70,000.00	Own farm land	1.00		2 Pump well	30.00	300.00
3	208	Farming	1,000.00	No Answer	-		2 Pump well	168.00	200.00
3	209		-	No Answer	-			196.00	-
3	210	Animal Husbandry	15,000.00	No Answer	-		3 Deep well	110.00	120.00
3	211	Farming	50,000.00	Own farm land	2.00		2 Pump well	105.00	300.00
3	212	Farming	40,000.00	Own farm land	5.00		4 Spring	60.00	300.00
3	213	Farming	5,000.00	Own farm land	2.00		3 Deep well	42.00	225.00
3	214		-	No Answer	-			42.00	225.00
3	215		-	No Answer	-		2 Pump well	30.00	10,000.00
3	216	Laborer	6,000.00	No Answer	-		3 Deep well	42.00	225.00
3	218	Farming	5,000.00	Own farm land	1.00		3 Deep well	150.00	225.00
3	217	Farming	5,000.00	Own farm land	1.00		3 Deep well	180.00	225.00

Information of Questionnaire No.3 (8/10)

Questionnaire Number	HHSurveyID	Number of Rooms Rest	RestLHID	Major Source of Income Rest	Annual Income Rest	Farmland Ownership Rest	Size of Farmlad Rest	RestDomWatID	Source of Domestic Water Rest
3	179		1	Farming	18,000.00	No Answer	-		
3	180	4	1	Farming	18,000.00	No Answer	-		
3	181		8	Contract Farming	18,000.00	No Answer	-		
3	182	1	1	Farming	10,000.00	No Answer	1.00		
3	183				-	No Answer	-		
3	184	2	1	Farming	20,000.00	Own farm land	1.00		
3	185	3			36,000.00	Own farm land	2.00		
3	186	2			91,300.00	No Answer	-		
3	187	1			9,600.00	No Answer	-		
3	188		1	Farming	9,600.00	No Answer	-		
3	189		8	Contract Farming	9,600.00	No Answer	-		
3	190		8	Contract Farming	9,600.00	No Answer	-		
3	191		8	Contract Farming	9,600.00	No Answer	-		
3	192		8	Contract Farming	24,000.00	No Answer	-		
3	193	1			8,400.00	No Answer	-		
3	194				10,000.00	Rented farm land	-		
3	195		14	Laborer	40,000.00	No Answer	-		
3	196	1	1	Farming	10,000.00	No Answer	-		
3	197	2			-	No Answer	-		
3	199				-	Own farm land	1,000.00		
3	198	2			-	No Answer	-		2 Pump well
3	200				12,000.00	No Answer	1.00		4 Spring
3	201				3,360.00	No Answer	-		4 Spring
3	202		1	Farming	-	No Answer	-		
3	203		1	Farming	1,000.00	No Answer	-		
3	204		1	Farming	30,000.00	No Answer	-		4 Spring
3	205	2	8	Contract Farming	3,000.00	No Answer	-		2 Pump well
3	206	1	1	Farming	7,000.00	No Answer	1.00		4 Spring
3	207	2	4	Small business	70,000.00	Own farm land	1.00		2 Pump well
3	208	2	20	Dress maker	45,000.00	No Answer	-		2 Pump well
3	209	2			16,000.00	No Answer	-		2 Pump well
3	210	2	9	Employment	98,000.00	No Answer	-		2 Pump well
3	211	2	1	Farming	15,000.00	Tenant	3,000.00		2 Pump well
3	212	1	8	Contract Farming	10,000.00	Tenant	1.00		4 Spring
3	213	2	2	Fishing	16,000.00	No Answer	-		2 Pump well
3	214	1	9	Employment	84,000.00	No Answer	-		2 Pump well
3	215	1	3	Animal Husbandry	15,000.00	No Answer	-		2 Pump well
3	216	2	14	Laborer	6,300.00	No Answer	-		3 Deep well
3	218	1	2	Fishing	15,000.00	No Answer	-		2 Pump well
3	217	1	1	Farming	15,000.00	No Answer	-		2 Pump well

Information of Questionnaire No.3 (9/10)

Questionnaire Number	HHSurveyID	Detail4	Basketball court	Church	Electricity	Elementary School	Health center	High School	Irrigation	Market	None	Paved road	Detail11	Church	Electricity
3	179	Other Infrastructures Orig		1									Other Infrastructures Rest	1	
3	180	Other Infrastructures Orig			1								Other Infrastructures Rest		
3	181	Other Infrastructures Orig		1									Other Infrastructures Rest	1	
3	182	Other Infrastructures Orig											Other Infrastructures Rest		
3	183	Other Infrastructures Orig											Other Infrastructures Rest	1	1
3	184	Other Infrastructures Orig		1	1		1						Other Infrastructures Rest	1	1
3	185	Other Infrastructures Orig											Other Infrastructures Rest		1
3	186	Other Infrastructures Orig		1	1		1			1			Other Infrastructures Rest	1	1
3	187	Other Infrastructures Orig											Other Infrastructures Rest	1	
3	188	Other Infrastructures Orig		1									Other Infrastructures Rest		
3	189	Other Infrastructures Orig		1									Other Infrastructures Rest		
3	190	Other Infrastructures Orig		1									Other Infrastructures Rest		
3	191	Other Infrastructures Orig		1									Other Infrastructures Rest		
3	192	Other Infrastructures Orig		1									Other Infrastructures Rest		
3	193	Other Infrastructures Orig		1			1		1				Other Infrastructures Rest		
3	194	Other Infrastructures Orig		1			1						Other Infrastructures Rest	1	
3	195	Other Infrastructures Orig		1			1			1			Other Infrastructures Rest	1	
3	196	Other Infrastructures Orig		1	1	1	1	1	1	1			Other Infrastructures Rest	1	
3	197	Other Infrastructures Orig											Other Infrastructures Rest	1	
3	199	Other Infrastructures Orig											Other Infrastructures Rest	1	
3	198	Other Infrastructures Orig											Other Infrastructures Rest	1	
3	200	Other Infrastructures Orig											Other Infrastructures Rest		
3	201	Other Infrastructures Orig											Other Infrastructures Rest	1	
3	202	Other Infrastructures Orig											Other Infrastructures Rest		
3	203	Other Infrastructures Orig		1			1		1				Other Infrastructures Rest	1	
3	204	Other Infrastructures Orig											Other Infrastructures Rest		
3	205	Other Infrastructures Orig		1									Other Infrastructures Rest	1	
3	206	Other Infrastructures Orig											Other Infrastructures Rest		
3	207	Other Infrastructures Orig											Other Infrastructures Rest		
3	208	Other Infrastructures Orig		1			1			1			Other Infrastructures Rest	1	1
3	209	Other Infrastructures Orig			1								Other Infrastructures Rest		
3	210	Other Infrastructures Orig		1	1	1	1	1	1	1			Other Infrastructures Rest		1
3	211	Other Infrastructures Orig		1			1		1				Other Infrastructures Rest		1
3	212	Other Infrastructures Orig											Other Infrastructures Rest		
3	213	Other Infrastructures Orig		1									Other Infrastructures Rest	1	
3	214	Other Infrastructures Orig											Other Infrastructures Rest	1	
3	215	Other Infrastructures Orig		1		1		1					Other Infrastructures Rest	1	
3	216	Other Infrastructures Orig		1									Other Infrastructures Rest	1	
3	218	Other Infrastructures Orig		1									Other Infrastructures Rest	1	
3	217	Other Infrastructures Orig		1									Other Infrastructures Rest	1	

Information of Questionnaire No.3 (10/10)

Questionnaire Number	HHSurveyID	Elementary School	Health center	High School	Irrigation	Market	Detail6	Crops	Family member/s	Farm Equipment	Farmland	Fruit trees	House	Household Appliances	Livestock
3	179						Experience Disaster								
3	180						Experience Disaster								
3	181						Experience Disaster								
3	182						Experience Disaster								
3	183		1				Experience Disaster								
3	184	1	1	1		1	Experience Disaster								
3	185						Experience Disaster								
3	186	1	1	1		1	Experience Disaster								
3	187	1	1	1			Experience Disaster								
3	188						Experience Disaster								
3	189						Experience Disaster								
3	190						Experience Disaster								
3	191						Experience Disaster								
3	192						Experience Disaster								
3	193						Experience Disaster								
3	194						Experience Disaster								
3	195						Experience Disaster								
3	196						Experience Disaster								
3	197				1		Experience Disaster								
3	199				1		Experience Disaster								
3	198						Experience Disaster								
3	200						Experience Disaster								
3	201						Experience Disaster								
3	202						Experience Disaster								
3	203						Experience Disaster								
3	204				1		Experience Disaster								
3	205		1				Experience Disaster								
3	206		1				Experience Disaster								
3	207		1				Experience Disaster								
3	208		1			1	Experience Disaster								
3	209						Experience Disaster								
3	210						Experience Disaster								
3	211				1		Experience Disaster								
3	212						Experience Disaster								
3	213						Experience Disaster								
3	214						Experience Disaster								
3	215	1		1			Experience Disaster								
3	216						Experience Disaster								
3	218						Experience Disaster								
3	217						Experience Disaster								

Information of Questionnaire No.4 (1/10)

Questionnaire Number	HHSurveyID	HouseholdID	HHID	Respondent First Name	Respondent Last Name	SitioID	SitioName	Barangay	Municipality	Group	Age	Sex	StatusID	Civil Status	EthnicID
4	57	00057	61	Wendelyn	Soria	2	Macarang	Aglao	San Marcelino	4	0	2	1	Single	1
4	58	00058	62	Silverio	Ankot	3	Bacsel	Sta. Fe	San Marcelino	4	42	1	2	Married	1
4	59	00059	63	Rebecca	Angcot	3	Bacsel	Sta. Fe	San Marcelino	4	42	2	2	Married	1
4	60	00060	64	Efren	Santiago	4	Paoen	Aglao	San Marcelino	4	0	1	2	Married	1
4	62	00061	65	Ernesto	Atanacio	17	Baliwet	Sta. Fe	San Marcelino	4	58	1	2	Married	1
4	61	00062	66	Andy	Balanio	6	Lumibao	Buhawen	San Marcelino	4	20	1	2	Married	1
4	63	00063	67	Dampilay	Paanan	20	Ibad	Macarang	San Marcelino	4	0	1	2	Married	1
4	64	00064	68	Primo	Balintay	7	Barreto	Villar	Botolan	4	36	1	1	Single	1
4	65	00065	69	Kaya	Danier	2	Macarang	Aglao	San Marcelino	4	0	1	6	Unknown	1
4	66	00066	70	Nestor	Paanan	8	Ibad	Aglao	San Marcelino	4	36	1	2	Married	1
4	67	00067	71	Orling	Soria	9	Kwartel	Aglao	San Marcelino	4	24	1	2	Married	1
4	68	00068	72	Roberto	Cosme	1	Not Indicated	Villar	Botolan	4	55	1	2	Married	1
4	69	00069	73	Cornelio Jr.	Alonzo	10	Silbang	Buhawen	San Marcelino	4	27	1	2	Married	1
4	70	00070	74	Kanoy	Balintay	10	Silbang	Buhawen	San Marcelino	4	32	1	2	Married	1
4	71	00071	75	Marlon	Bulagay	10	Silbang	Buhawen	San Marcelino	4	28	1	2	Married	1
4	72	00072	76	Balbon	Pulagay	10	Silbang	Buhawen	San Marcelino	4	48	1	2	Married	1
4	73	00073	77	Lilit	Cabalic	11	Bebel	Loob Bunga	Botolan	4	42	2	2	Married	2
4	74	00074	78	Gloria	Diez	11	Bebel	Loob Bunga	Botolan	4	48	2	2	Married	2
4	75	00075	79	Ingo	Hipolito	12	Lawin	San Rafael	San Marcelino	4	30	1	2	Married	1
4	77	00076	80	Lorna	dela Cruz	13	Kasuy	Moraza	Botolan	4	23	2	4	Divorced/Separated	1
4	78	00077	81	Ligaya	dela Cruz	14	Amdike	Palis	Botolan	4	45	2	2	Married	1
4	79	00078	82	Danny	Hilario	12	Lawin	San Rafael	San Marcelino	4	35	1	2	Married	1
4	80	00079	83	Andy	Elopi	1	Not Indicated	Buhawen	San Marcelino	4	48	1	2	Married	1
4	81	00080	84	Cecilio	Cariño	1	Not Indicated	San Rafael	San Marcelino	4	53	1	2	Married	1
4	82	00081	85	Dario	Soria	1	Not Indicated	Palayan	San Marcelino	4	35	1	2	Married	1
4	83	00082	86	Juan	dela Cruz	15	Banaba	Sta. Fe	San Marcelino	4	30	1	2	Married	1
4	84	00083	87	Marcelo	Gabino	4	Paoen	Aglao	San Marcelino	4	43	1	2	Married	1
4	85	00084	88	Victor	Villa	16	Iram	Cabalan	San Marcelino	4	54	1	2	Married	1
4	86	00085	89	Jerry	dele Cruz	4	Paoen	Aglao	San Marcelino	4	30	1	1	Single	1
4	87	00086	90	Emil	Romualdo	5	Baliwit	Sta. Fe	San Marcelino	4	31	1	2	Married	1
4	88	00087	91	Leonardo	Cariño	15	Banaba	Sta. Fe	San Marcelino	4	47	1	2	Married	1
4	89	00088	92	Sobi	Soria	2	Macarang	Aglao	San Marcelino	4	60	1	2	Married	1
4	90	00089	93	Tawaran	Pamiliang	18	Buag	Sta. Fe	San Marcelino	4	25	2	2	Married	1
4	91	00090	94	Antonio	Soria	18	Buag	Sta. Fe	San Marcelino	4	40	1	2	Married	1
4	92	00091	95	Arsenio	Esteban	19	Palayan	San Rafael	San Marcelino	4	42	1	2	Married	1

Information of Questionnaire No.4 (2/10)

Questionnaire Number	HHSurveyID	Ethnic Group	EduclD	Educational Attainment	Year	LifeStyleID	Resettlement Status	Detail1	Animal Husbandry	Brgy_ Captain	Brgy_ Kagawad
4	57	Aeta	11	High School Graduate				Other Source of Income			
4	58	Aeta	0	Not Applicable				Other Source of Income			
4	59	Aeta	4	Elementary/Undergraduate 3				Other Source of Income			
4	60	Aeta	9	High School/Undergraduate 2				Other Source of Income			
4	62	Aeta	2	Elementary/Undergraduate 1				Other Source of Income			
4	61	Aeta	7	Elementary Graduate				Other Source of Income			
4	63	Aeta	0	Not Applicable				Other Source of Income			
4	64	Aeta	8	High School/Undergraduate 1				Other Source of Income			
4	65	Aeta	0	Not Applicable				Other Source of Income			
4	66	Aeta	0	Not Applicable				Other Source of Income			
4	67	Aeta	0	Not Applicable				Other Source of Income			
4	68	Aeta	16	College Graduate				Other Source of Income			
4	69	Aeta	11	High School Graduate				Other Source of Income			
4	70	Aeta	0	Not Applicable				Other Source of Income			
4	71	Aeta	0	Not Applicable				Other Source of Income			
4	72	Aeta	8	High School/Undergraduate 1				Other Source of Income			
4	73	Samahang Kababaihang Katutubo Poonbato	14	College/Undergraduate 3				Other Source of Income			
4	74	Samahang Kababaihang Katutubo Poonbato	7	Elementary Graduate				Other Source of Income			
4	75	Aeta	0	Not Applicable				Other Source of Income			
4	77	Aeta	4	Elementary/Undergraduate 3				Other Source of Income			
4	78	Aeta	6	Elementary/Undergraduate 5				Other Source of Income			
4	79	Aeta	2	Elementary/Undergraduate 1				Other Source of Income			
4	80	Aeta						Other Source of Income			
4	81	Aeta	5	Elementary/Undergraduate 4				Other Source of Income	12,000.00		
4	82	Aeta	3	Elementary/Undergraduate 2				Other Source of Income			
4	83	Aeta	2	Elementary/Undergraduate 1				Other Source of Income			
4	84	Aeta	0	Not Applicable				Other Source of Income			
4	85	Aeta	5	Elementary/Undergraduate 4				Other Source of Income			
4	86	Aeta	8	High School/Undergraduate 1				Other Source of Income			
4	87	Aeta	17	Vocational				Other Source of Income			
4	88	Aeta	7	Elementary Graduate				Other Source of Income			
4	89	Aeta	0	Not Applicable				Other Source of Income			8,400.00
4	90	Aeta	0	Not Applicable				Other Source of Income			
4	91	Aeta	0	Not Applicable				Other Source of Income			
4	92	Aeta	11	High School Graduate				Other Source of Income			

Information of Questionnaire No.4 (3/10)

Questionnaire Number	HHSurveyID	Buho	Buy and Sell	Cattle raising	Charcoal Making	Cogon	Collection of banaba	Construction	Construction jobs	Contract farming	Driver	Employee	Farming	Fishing
4	57													
4	58	8,000.00				4,800.00								
4	59									7,500.00				
4	60													
4	62													
4	61													
4	63													
4	64													
4	65													
4	66													
4	67													
4	68													
4	69				5,000.00									
4	70													
4	71												500.00	
4	72												1,200.00	
4	73												6,000.00	
4	74													
4	75									4,800.00				
4	77													
4	78												10,000.00	
4	79									5,000.00				
4	80									5,000.00				
4	81													
4	82													
4	83									160.00				
4	84													
4	85					9,000.00								
4	86													
4	87													
4	88													
4	89													
4	90													
4	91													
4	92													

Information of Questionnaire No.4 (4/10)

Questionnaire Number	HHSurveyID	Crstab Other Source of Income.Fruit trees	Goat raising	Honorarium	Laborer	Livestock raising	livestock sales agent	Logger	Mango spraying	Sari-sari Store	Slash and Burn	Small business
4	57											
4	58											
4	59											
4	60											
4	62											
4	61											
4	63											
4	64											
4	65											
4	66											
4	67											
4	68											
4	69	10,000.00										
4	70											
4	71											
4	72											
4	73											
4	74				6,000.00							6,000.00
4	75											
4	77				5,000.00							
4	78											
4	79											
4	80											
4	81											
4	82											
4	83											
4	84											
4	85											9,000.00
4	86											10,000.00
4	87											
4	88											
4	89											
4	90											
4	91											
4	92	900.00										

Information of Questionnaire No.4 (5/10)

Questionnaire Number	HHSurveyID	Vegetable farming	Vegetable vending	Vending agricultural products	Detail2	Cigarettes	Clothing	Communication expenses	Education	Farm Inputs	Food	Fuel	Household needs	Kerosene
4	57	2,800.00			Expenditure						1,000.00		800.00	
4	58				Expenditure				100.00		4,500.00			
4	59				Expenditure				1,000.00		3,000.00			
4	60		4,000.00		Expenditure				440.00		1,000.00			
4	62				Expenditure						10,000.00			
4	61				Expenditure						1,000.00			
4	63				Expenditure									
4	64		5,000.00		Expenditure						1,300.00		300.00	
4	65				Expenditure						1,400.00		30.00	
4	66				Expenditure	300.00					800.00		200.00	
4	67				Expenditure		50.00				1,000.00		50.00	
4	68	1,000.00	2,000.00		Expenditure				1,300.00		3,750.00	600.00		
4	69		5,000.00		Expenditure		500.00				300.00			
4	70		2,000.00		Expenditure				100.00		500.00			
4	71				Expenditure		500.00		200.00		1,000.00			
4	72				Expenditure				500.00		1,000.00			
4	73				Expenditure				100.00		3,000.00			
4	74				Expenditure				500.00		6,000.00			
4	75				Expenditure	72.00			50.00		500.00			
4	77				Expenditure				500.00		2,000.00			
4	78				Expenditure		500.00		500.00		3,000.00			500.00
4	79				Expenditure				500.00		3,000.00			
4	80	5,000.00			Expenditure				300.00		4,000.00			
4	81				Expenditure				2,000.00		300.00		100.00	
4	82				Expenditure						100.00			
4	83				Expenditure	16.00			24.00		300.00			
4	84	5,000.00			Expenditure				300.00		3,200.00			
4	85				Expenditure	160.00			300.00		5,000.00			
4	86				Expenditure				2,000.00					
4	87				Expenditure				300.00		2,500.00			
4	88				Expenditure		20.00				200.00			
4	89				Expenditure				750.00		6,000.00			
4	90				Expenditure						3,000.00			
4	91	4,000.00			Expenditure						500.00			
4	92				Expenditure				900.00		1,900.00		527.00	

Information of Questionnaire No.4 (6/10)

Questionnaire Number	HHSurveyID	Medicine	Personal needs	Power Consumption	Shelter	Transportation Expenses	Water Consumption	Detail3	Size of House Orig	Size of Lot Orig	Number of Rooms Orig	OrigLHID
4	57							Comparative	8.00	-	4	9
4	58							Comparative	120.00	50,000.00	4	1
4	59	500.00						Comparative	360.00	625.00	4	1
4	60							Comparative	26.00	30.00	2	1
4	62							Comparative	12.00	40.00	1	1
4	61							Comparative	42.00	42.00		1
4	63							Comparative	36.00	36.00	1	1
4	64							Comparative	14.00	280.00	2	1
4	65							Comparative	-	-	1	1
4	66							Comparative	32.00	5,000.00	2	1
4	67							Comparative	25.00	5,000.00	2	1
4	68							Comparative	300.00	200.00	2	1
4	69	200.00						Comparative	24.00	24.00		
4	70	100.00						Comparative	120.00	5,000.00	1	1
4	71							Comparative	120.00	80.00	1	5
4	72				250.00			Comparative	100.00	100.00	1	6
4	73			100.00				Comparative	50.00	3,000.00	2	1
4	74			143.00				Comparative	30.00	1,800.00	2	3
4	75							Comparative	12.00	200.00		1
4	77	500.00						Comparative	15.00	625.00	1	1
4	78							Comparative	15.00	300.00	1	1
4	79	300.00						Comparative	17.00	300.00	2	1
4	80							Comparative	15.00	300.00	2	1
4	81							Comparative	26.00	150.00	2	1
4	82							Comparative	12.00	-	2	
4	83							Comparative	7.00	56.00		10
4	84			40.00				Comparative	9.00	20,000.00		1
4	85							Comparative	100.00	5,000.00	1	1
4	86							Comparative	12.00	200.00		1
4	87	200.00						Comparative	9.00	625.00	1	1
4	88	50.00						Comparative	12.00	30.00		1
4	89							Comparative	20.00	100.00		1
4	90							Comparative	13.00	15,000.00		1
4	91	200.00						Comparative	7.00	20,000.00	2	1
4	92							Comparative	11.00	300.00	2	6

Information of Questionnaire No.4 (7/10)

Questionnaire Number	HHSurveyID	Major Source of Income Orig	Annual Income Orig	Farmland Ownership Orig	Size of Farmland Orig	OrigDomWatID	Source of Domestic Water Orig	Size of House Rest	Size of Lot Rest
4	57	Buy and Sell	10,000.00	No Answer	0.50	1	Water System	5.00	-
4	58	Farming	160,000.00	No Answer	-	4	Spring	120.00	10,000.00
4	59	Farming	5,000.00	No Answer	3.00	4	Spring	192.00	300.00
4	60	Farming	-	No Answer	-	4	Spring	47.00	40.00
4	62	Farming	-	No Answer	1.00	3	Deep well	12.00	40.00
4	61	Farming	12,000.00	No Answer	1.00	4	Spring	42.00	42.00
4	63	Farming	28,000.00	No Answer	1.00	4	Spring	36.00	36.00
4	64	Farming	10,000.00	No Answer	1.00	4	Spring	12.00	140.00
4	65	Farming	3,000.00	No Answer	-	-	-	-	-
4	66	Farming	22,000.00	No Answer	1.00	4	Spring	12.00	5,000.00
4	67	Farming	12,000.00	No Answer	3.00	4	Spring	56.00	5,000.00
4	68	Farming	24,000.00	No Answer	3.00	3	Deep well	100.00	120.00
4	69	-	-	No Answer	-	-	-	24.00	24.00
4	70	Farming	15,000.00	No Answer	1.00	4	Spring	120.00	5,000.00
4	71	Contract Farming	6,000.00	No Answer	-	5	River	80.00	100.00
4	72	Employment	2,100.00	No Answer	-	4	Spring	100.00	100.00
4	73	Farming	12,000.00	No Answer	-	2	Pump well	30.00	100.00
4	74	Animal Husbandry	50,000.00	No Answer	2.00	2	Pump well	42.00	600.00
4	75	Farming	18,000.00	No Answer	1.00	2	Pump well	12.00	200.00
4	77	Farming	5,000.00	No Answer	1.00	4	Spring	12.00	125.00
4	78	Farming	5,000.00	No Answer	1.00	-	-	32.00	625.00
4	79	Farming	5,000.00	No Answer	-	4	Spring	19.00	500.00
4	80	Farming	5,000.00	No Answer	1.00	4	Spring	11.00	625.00
4	81	Farming	8,000.00	No Answer	1.00	3	Deep well	16.00	150.00
4	82	-	8,000.00	No Answer	-	5	River	8.00	-
4	83	Vending of farm products	1,700.00	No Answer	1.00	5	River	7.00	56.00
4	84	Farming	200,000.00	No Answer	2.00	5	River	63.00	2,500.00
4	85	Farming	45,000.00	No Answer	2.00	5	River	282.00	5,000.00
4	86	Farming	8,000.00	No Answer	3.00	4	Spring	12.00	500.00
4	87	Farming	20,000.00	No Answer	3.00	1	Water System	9.00	150.00
4	88	Farming	-	No Answer	-	-	-	9.00	30.00
4	89	Farming	-	No Answer	1.00	5	River	30.00	50.00
4	90	Farming	-	No Answer	2.00	4	Spring	5.00	5,000.00
4	91	Farming	30,000.00	No Answer	3.00	5	River	12.00	20,000.00
4	92	Employment	14,400.00	No Answer	1.00	4	Spring	40.00	200.00

Information of Questionnaire No.4 (8/10)

Questionnaire Number	HHSurveyID	Number of Rooms Rest	RestLHID	Major Source of Income Rest	Annual Income Rest	Farmland Ownership Rest	Size of Farmland Rest	RestDomWatID	Source of Domestic Water Rest
4	57	4	13	Vending of farm products	-	No Answer	-	4	Spring
4	58		1	Farming	20,000.00	No Answer	-	4	Spring
4	59				15,000.00	No Answer	1.00	4	Spring
4	60	2	1	Farming	6,000.00	No Answer	-	4	Spring
4	62	1	1	Farming	-	No Answer	-	3	Deep well
4	61		1	Farming	6,000.00	No Answer	1.00	4	Spring
4	63	2	1	Farming	-	No Answer	-	4	Spring
4	64	2	2	Fishing	36,000.00	No Answer	1.00		
4	65	2	1	Farming	7,200.00	No Answer	-		
4	66		1	Farming	11,000.00	No Answer	1.00	4	Spring
4	67		1	Farming	13,500.00	No Answer	3.00	4	Spring
4	68	3	1	Farming	6,000.00	No Answer	1.00	2	Pump well
4	69		1	Farming	12,000.00	No Answer	2.00		
4	70	2	1	Farming	6,000.00	No Answer	-	4	Spring
4	71	1	13	Vending of farm products	3,600.00	No Answer	-	5	River
4	72	1	13	Vending of farm products	9,600.00	No Answer	1.00	4	Spring
4	73		8	Contract Farming	6,000.00	No Answer	-	2	Pump well
4	74	3	3	Animal Husbandry	70,000.00	No Answer	5.00	2	Pump well
4	75		14	Laborer	12,000.00	No Answer	-	2	Pump well
4	77	1	1	Farming	12,000.00	No Answer	-	6	Dug/Artesian well
4	78	2	11	Brgy. Captain	10,000.00	No Answer	-		
4	79	4	1	Farming	10,000.00	No Answer	-		
4	80	1	1	Farming	3,000.00	No Answer	1.00	4	Spring
4	81	2			-	No Answer	-	3	Deep well
4	82	2			-	No Answer	-	3	Deep well
4	83		13	Vending of farm products	-	No Answer	-	5	River
4	84		1	Farming	5,000.00	No Answer	0.25	1	Water System
4	85	2	1	Farming	2,500.00	No Answer	-	1	Water System
4	86	1	3	Animal Husbandry	15,000.00	No Answer	-	4	Spring
4	87	1	15	Gardening	15,000.00	No Answer	-		
4	88		1	Farming	800.00	No Answer	-	5	River
4	89				-	No Answer	-	4	Spring
4	90		1	Farming	-	No Answer	-		
4	91	1	13	Vending of farm products	24,000.00	No Answer	3.00	5	River
4	92	1	9	Employment	77,520.00	No Answer	-	2	Pump well

Information of Questionnaire No.4 (9/10)

Questionnaire Number	HHSurveyID	Detail4	Basketball court	Church	Electricity	Elementary School	Health center	High School	Irrigation	Market	None	Paved road	Detail11	Church	Electricity
4	57	Other Infrastructures Orig		1			1		1				Other Infrastructures Rest	1	1
4	58	Other Infrastructures Orig		1			1		1				Other Infrastructures Rest	1	
4	59	Other Infrastructures Orig		1									Other Infrastructures Rest	1	
4	60	Other Infrastructures Orig											Other Infrastructures Rest	1	1
4	62	Other Infrastructures Orig		1			1						Other Infrastructures Rest	1	
4	61	Other Infrastructures Orig											Other Infrastructures Rest	1	
4	63	Other Infrastructures Orig		1									Other Infrastructures Rest	1	
4	64	Other Infrastructures Orig		1			1						Other Infrastructures Rest	1	
4	65	Other Infrastructures Orig		1			1		1				Other Infrastructures Rest	1	
4	66	Other Infrastructures Orig		1									Other Infrastructures Rest	1	
4	67	Other Infrastructures Orig		1									Other Infrastructures Rest	1	1
4	68	Other Infrastructures Orig		1			1		1				Other Infrastructures Rest	1	
4	69	Other Infrastructures Orig		1			1		1				Other Infrastructures Rest		
4	70	Other Infrastructures Orig		1									Other Infrastructures Rest	1	1
4	71	Other Infrastructures Orig		1					1				Other Infrastructures Rest	1	1
4	72	Other Infrastructures Orig		1									Other Infrastructures Rest	1	1
4	73	Other Infrastructures Orig		1					1				Other Infrastructures Rest	1	1
4	74	Other Infrastructures Orig		1	1		1		1				Other Infrastructures Rest	1	1
4	75	Other Infrastructures Orig		1			1		1				Other Infrastructures Rest	1	
4	77	Other Infrastructures Orig		1									Other Infrastructures Rest	1	
4	78	Other Infrastructures Orig											Other Infrastructures Rest	1	
4	79	Other Infrastructures Orig		1									Other Infrastructures Rest	1	
4	80	Other Infrastructures Orig		1									Other Infrastructures Rest	1	
4	81	Other Infrastructures Orig		1									Other Infrastructures Rest	1	
4	82	Other Infrastructures Orig		1					1				Other Infrastructures Rest	1	
4	83	Other Infrastructures Orig		1									Other Infrastructures Rest	1	
4	84	Other Infrastructures Orig		1					1	1			Other Infrastructures Rest		1
4	85	Other Infrastructures Orig		1			1						Other Infrastructures Rest	1	
4	86	Other Infrastructures Orig		1			1						Other Infrastructures Rest	1	1
4	87	Other Infrastructures Orig		1			1						Other Infrastructures Rest	1	
4	88	Other Infrastructures Orig											Other Infrastructures Rest	1	
4	89	Other Infrastructures Orig		1									Other Infrastructures Rest	1	
4	90	Other Infrastructures Orig											Other Infrastructures Rest		
4	91	Other Infrastructures Orig											Other Infrastructures Rest		
4	92	Other Infrastructures Orig		1			1		1				Other Infrastructures Rest		1

Information of Questionnaire No.4 (10/10)

Questionnaire Number	HHSurveyID	Elementary School	Health center	High School	Irrigation	Market	Detail6	Crops	Family member/s	Farm Equipment	Farmland	Fruit trees	House	Household Appliances	Livestock
4	57		1		1		Experience Disaster								
4	58		1		1		Experience Disaster								
4	59						Experience Disaster								
4	60		1				Experience Disaster								
4	62		1				Experience Disaster								
4	61				1		Experience Disaster								
4	63		1				Experience Disaster								
4	64		1				Experience Disaster								
4	65						Experience Disaster								
4	66		1				Experience Disaster								
4	67		1				Experience Disaster								
4	68		1		1		Experience Disaster								
4	69						Experience Disaster								
4	70		1		1	1	Experience Disaster								
4	71		1				Experience Disaster								
4	72		1		1		Experience Disaster								
4	73		1				Experience Disaster								
4	74		1		1		Experience Disaster								
4	75		1				Experience Disaster								
4	77						Experience Disaster								
4	78		1				Experience Disaster								
4	79						Experience Disaster								
4	80						Experience Disaster								
4	81		1			1	Experience Disaster								
4	82		1				Experience Disaster								
4	83						Experience Disaster								
4	84		1			1	Experience Disaster								
4	85		1				Experience Disaster								
4	86		1		1		Experience Disaster								
4	87		1				Experience Disaster								
4	88						Experience Disaster								
4	89						Experience Disaster								
4	90						Experience Disaster								
4	91						Experience Disaster								
4	92					1	Experience Disaster								

Information of Questionnaire No.5 (1/10)

Questionnaire Number	HHSurveyID	HouseholdID	HHID	Respondent First Name	Respondent Last Name	SitioID	SitioName	Barangay	Municipality	Group	Age	Sex	StatusID	Civil Status	EthnicID	Ethnic Group	EduclD
5	76	00092	96	George	Jimenez	1	Not Indicated	Buhawen	San Marcelino	5	0	1	2	Married		4 None	16
5	140	00093	97	Iriño	Valdez	1	Not Indicated	Sta. Fe	San Marcelino	5	65	1	2	Married		4 None	11
5	141	00094	99	Joel	Saludez	1	Not Indicated	Laoag	San Marcelino	5	0	1	2	Married		4 None	11
5	142	00095	100	Linie	Raydanas	1	Not Indicated	Laoag	San Marcelino	5	0	1	2	Married		4 None	17
5	143	00096	101	Jerry	Florendo	1	Not Indicated	Buhawen	San Marcelino	5	47	1	2	Married		4 None	0
5	144	00097	102	Melanie	Dela Cruz	1	Not Indicated	Buhawen	San Marcelino	5	40	2	2	Married		4 None	11
5	145	00098	103	Tony	Alvaro	1	Not Indicated	Buhawen	San Marcelino	5	0	1	2	Married		4 None	12
5	146	00099	104	Noli	Pats	1	Not Indicated	Buhawen	San Marcelino	5	44	1	2	Married		4 None	17
5	147	00100	105	Edgardo	Dueñas	1	Not Indicated	Buhawen	San Marcelino	5	50	1	2	Married		4 None	16
5	148	00101	106	Eduardo	Bueno	1	Not Indicated	Buhawen	San Marcelino	5	27	1	2	Married		4 None	16
5	149	00102	107	Jessie	Manzano	1	Not Indicated	Sta. Fe	San Marcelino	5	41	1	2	Married		4 None	0
5	150	00103	108	Danilo	Mendoza	1	Not Indicated	Sta. Fe	San Marcelino	5	48	1	1	Single		4 None	14
5	151	00104	109	Arsenio	Espiritu	1	Not Indicated	Sta. Fe	San Marcelino	5	53	1	2	Married		4 None	11
5	152	00105	110	Apolinario	Raquine	1	Not Indicated	Sta. Fe	San Marcelino	5	65	1	2	Married		4 None	11
5	153	00106	111	Edgar	Domingo	1	Not Indicated	Sta. Fe	San Marcelino	5	37	1	2	Married		4 None	16
5	154	00107	112	Rosal	Jimenez	1	Not Indicated	Sta. Fe	San Marcelino	5	27	2	1	Single		4 None	16
5	155	00108	113	Janesh	Unagan	1	Not Indicated	Sta. Fe	San Marcelino	5	25	2	2	Married		4 None	16
5	156	00109	114	Irina	Navarro	1	Not Indicated	Sta. Fe	San Marcelino	5	46	2	2	Married		4 None	16
5	157	00110	115	Willy	Castro	1	Not Indicated	Sta. Fe	San Marcelino	5	39	1	2	Married		3 Abellen Tribe	17
5	158	00111	116	Freddie	Ragudo	1	Not Indicated	Rabanes	San Marcelino	5	40	1	6	Unknown		4 None	11
5	159	00112	117	Ernesto	Esteban	1	Not Indicated	San Rafael	San Marcelino	5	47	1	2	Married		4 None	7
5	160	00113	118	Ricardo Sr.	Novicio	1	Not Indicated	San Rafael	San Marcelino	5	57	1	2	Married		4 None	9
5	161	00114	119	Amante	Abelon	1	Not Indicated	San Rafael	San Marcelino	5	38	1	2	Married		4 None	11
5	162	00115	120	Arvin	Valdez	1	Not Indicated	San Rafael	San Marcelino	5	0	1	2	Married		4 None	16
5	163	00116	121	Antonio	Caguioa	1	Not Indicated	San Rafael	San Marcelino	5	48	1	2	Married		4 None	11
5	164	00117	122	Michelle	Famisan	1	Not Indicated	San Rafael	San Marcelino	5	0	2	1	Single		1 Aeta	16
5	165	00118	123	Bella	Valdez	1	Not Indicated	San Rafael	San Marcelino	5	62	2	2	Married		4 None	7
5	166	00119	124	Robert	dela Cruz	1	Not Indicated	Aglao	San Marcelino	5	28	1	6	Unknown		1 Aeta	13
5	167	00120	125	Marwin	Damaso	1	Not Indicated	Aglao	San Marcelino	5	24	1	2	Married		4 None	11
5	168	00121	126	Mario	Tagapuen	1	Not Indicated	Aglao	San Marcelino	5	33	1	2	Married			16
5	169	00122	127	Ricardo Jr.	Cayaga	1	Not Indicated	Aglao	San Marcelino	5	22	1	1	Single		1 Aeta	16
5	170	00123	128	Eduardo Sr.	Lopez	1	Not Indicated	Aglao	San Marcelino	5	45	1	2	Married		4 None	7
5	171	00124	129	Eugene	Antonio	1	Not Indicated	Aglao	San Marcelino	5	46	1	6	Unknown		4 None	11
5	172	00125	130	Evelyn	Eslabon	1	Not Indicated	Laoag	San Marcelino	5	0	2	2	Married		4 None	16
5	173	00126	131	Silvino	Tanco	1	Not Indicated	Laoag	San Marcelino	5	0	1	6	Unknown			16
5	174	00127	132	Mario	Cabrador	1	Not Indicated	Laoag	San Marcelino	5	0	1	2	Married		4 None	11
5	175	00128	133	Marife	Ramos	1	Not Indicated	Laoag	San Marcelino	5	0	2	2	Married		4 None	16
5	176	00129	134	Artemio	Ladringan	1	Not Indicated	Rabanes	San Marcelino	5	47	1	2	Married			11
5	177	00130	135	Conrado	Soler	1	Not Indicated	Rabanes	San Marcelino	5	0	1				4 None	11
5	178	00131	136	Noel	Caoile	1	Not Indicated	Rabanes	San Marcelino	5	42	1	1	Single		4 None	17

Information of Questionnaire No.5 (2/10)

Questionnaire Number	HHSurveyID	Educational Attainment	Year	LifeStyleID	Resettlement Status	Detail1	Animal Husbandry	Brgy_ Captain	Brgy_ Kagawad
5	76	College Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income			
5	140	High School Graduate				Other Source of Income			
5	141	High School Graduate			4 The whole family did not move to the resettlement center	Other Source of Income			
5	142	Vocational			4 The whole family did not move to the resettlement center	Other Source of Income			
5	143	Not Applicable			4 The whole family did not move to the resettlement center	Other Source of Income			
5	144	High School Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income			
5	145	College/Undergraduate 1			1 All family members are permanent residents of the Resettlement Center	Other Source of Income			
5	146	Vocational				Other Source of Income			
5	147	College Graduate				Other Source of Income			
5	148	College Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income			
5	149	Not Applicable				Other Source of Income			
5	150	College/Undergraduate 3				Other Source of Income			
5	151	High School Graduate				Other Source of Income			
5	152	High School Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income			
5	153	College Graduate			4 The whole family did not move to the resettlement center	Other Source of Income			
5	154	College Graduate				Other Source of Income			
5	155	College Graduate			4 The whole family did not move to the resettlement center	Other Source of Income			
5	156	College Graduate				Other Source of Income			
5	157	Vocational				Other Source of Income			
5	158	High School Graduate			4 The whole family did not move to the resettlement center	Other Source of Income			
5	159	Elementary Graduate			4 The whole family did not move to the resettlement center	Other Source of Income			
5	160	High School/Undergraduate 2			4 The whole family did not move to the resettlement center	Other Source of Income			
5	161	High School Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income			
5	162	College Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income			
5	163	High School Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income			
5	164	College Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
5	165	Elementary Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income			
5	166	College/Undergraduate 2			4 The whole family did not move to the resettlement center	Other Source of Income			
5	167	High School Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income			
5	168	College Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income			
5	169	College Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income			
5	170	Elementary Graduate			1 All family members are permanent residents of the Resettlement Center	Other Source of Income			
5	171	High School Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
5	172	College Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
5	173	College Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
5	174	High School Graduate			4 The whole family did not move to the resettlement center	Other Source of Income			
5	175	College Graduate			2 Some members of the family occasionally return to the original barangay	Other Source of Income			
5	176	High School Graduate			4 The whole family did not move to the resettlement center	Other Source of Income			
5	177	High School Graduate			4 The whole family did not move to the resettlement center	Other Source of Income			
5	178	Vocational			4 The whole family did not move to the resettlement center	Other Source of Income			

Information of Questionnaire No.5 (3/10)

Questionnaire Number	HHSurveyID	Buho	Buy and Sell	Cattle raising	Charcoal Making	Cogon	Collection of banaba	Construction	Construction jobs	Contract farming	Driver	Employee	Farming	Fishing
5	76										10,000.00			
5	140													
5	141													
5	142													
5	143													
5	144													
5	145													
5	146													
5	147													
5	148													
5	149													
5	150													
5	151													
5	152													
5	153			10,000.00					1,000.00					
5	154													
5	155													
5	156											21,600.00		
5	157													
5	158												16,450.00	
5	159													
5	160													
5	161													
5	162												10,000.00	
5	163													
5	164												1,000.00	
5	165												30,000.00	
5	166													
5	167													
5	168													
5	169										36,000.00			
5	170						40,000.00				7,200.00			
5	171												12,500.00	
5	172												12,000.00	
5	173											100,000.00		
5	174													
5	175													
5	176													
5	177										8,000.00			
5	178													

Information of Questionnaire No.5 (4/10)

Questionnaire Number	HHSurveyID	Crstab Other Source of Income.Fruit trees	Goat raising	Honorarium	Laborer	Livestock raising	livestock sales agent	Logger	Mango spraying	Sari-sari Store	Slash and Burn	Small business
5	76			30,000.00								
5	140			21,600.00								
5	141											
5	142											
5	143											
5	144			33,600.00						10,000.00		
5	145			33,600.00								
5	146											
5	147											
5	148			33,600.00								
5	149			15,000.00								
5	150			21,600.00								
5	151			21,600.00								
5	152			21,600.00								
5	153		5,000.00									
5	154			6,000.00								
5	155			21,600.00								
5	156					21,000.00						
5	157			21,000.00								
5	158											
5	159					20,000.00						
5	160											
5	161					30,000.00						
5	162			21,000.00								
5	163					20,000.00						
5	164			21,600.00								
5	165											
5	166			24,000.00								
5	167											
5	168											
5	169											
5	170						7,000.00					
5	171											
5	172											
5	173											
5	174											
5	175											
5	176					20,000.00				18,250.00		
5	177											
5	178											

Information of Questionnaire No.5 (5/10)

Questionnaire Number	HHSurveyID	Vegetable farming	Vegetable vending	Vending agricultural products	Detail2	Cigarettes	Clothing	Communication expenses	Education	Farm Inputs	Food	Fuel	Household needs
5	76				Expenditure		500.00				5,000.00		
5	140				Expenditure				2,750.00	2,000.00	9,000.00		
5	141				Expenditure				2,000.00		2,000.00		
5	142				Expenditure		1,500.00				6,000.00		
5	143				Expenditure				10,000.00		3,000.00		
5	144				Expenditure		1,000.00		6,000.00		5,000.00		
5	145				Expenditure				6,000.00		2,500.00		
5	146				Expenditure						2,000.00		
5	147				Expenditure		2,000.00				5,000.00		
5	148			3,600.00	Expenditure		1,700.00				3,000.00		
5	149				Expenditure				500.00		1,000.00		1,500.00
5	150				Expenditure		500.00				1,500.00		
5	151				Expenditure					4,000.00	9,000.00		
5	152				Expenditure				500.00				500.00
5	153				Expenditure		1,000.00		800.00		4,000.00		
5	154				Expenditure						3,000.00		
5	155				Expenditure								1,750.00
5	156				Expenditure					2,000.00	3,000.00		
5	157				Expenditure				500.00		2,000.00		
5	158				Expenditure						3,000.00		
5	159				Expenditure						2,000.00		
5	160				Expenditure				2,000.00		3,000.00		
5	161				Expenditure						2,000.00		
5	162				Expenditure						3,000.00		
5	163				Expenditure		2,000.00		5,000.00		6,000.00		
5	164				Expenditure						2,000.00	270.00	
5	165				Expenditure				3,000.00		4,000.00		
5	166				Expenditure						4,000.00		
5	167				Expenditure						1,293.00		80.00
5	168				Expenditure						4,500.00		
5	169				Expenditure			1,200.00					
5	170				Expenditure						5,000.00		500.00
5	171				Expenditure				500.00		1,500.00		
5	172				Expenditure				3,000.00		4,000.00		
5	173				Expenditure						3,000.00		
5	174				Expenditure						7,000.00		2,000.00
5	175				Expenditure						3,000.00		
5	176				Expenditure				2,250.00		3,000.00		
5	177				Expenditure				1,000.00		4,000.00		
5	178				Expenditure						4,500.00		

Information of Questionnaire No.5 (6/10)

Questionnaire Number	HHSurveyID	Kerosene	Medicine	Personal needs	Power Consumption	Shelter	Transportation Expenses	Water Consumption	Detail3	Size of House Orig	Size of Lot Orig	Number of Rooms Orig	OrigLHID
5	76				500.00				Comparative	224.00	3,000.00	1	7
5	140								Comparative	16.00	100.00	1	1
5	141						1,000.00		Comparative	-	-		
5	142				290.00				Comparative	-	-		
5	143				1,300.00				Comparative	15.00	60.00	3	4
5	144								Comparative	24.00	500.00	2	1
5	145								Comparative	280.00	1,000.00	2	1
5	146				150.00				Comparative	224.00	1,600.00	2	4
5	147				500.00				Comparative	-	-		12
5	148		500.00						Comparative	-	30.00		1
5	149								Comparative	9.00	20.00		7
5	150								Comparative	11.00	110.00		4
5	151								Comparative	20.00	15.00	1	1
5	152								Comparative	20.00	40.00	4	1
5	153								Comparative	16.00	350.00	2	1
5	154				100.00				Comparative	48.00	450.00	2	1
5	155				200.00				Comparative	43.00	60.00	3	1
5	156				400.00				Comparative	20.00	15.00	1	1
5	157				200.00				Comparative	60.00	300.00	2	1
5	158				250.00				Comparative	450.00	30.00	2	1
5	159		100.00		150.00				Comparative	55.00	500.00	2	1
5	160								Comparative	225.00	440.00	2	1
5	161		1,500.00		300.00				Comparative	400.00	8,000.00	2	13
5	162		1,000.00		1,000.00				Comparative	500.00	500.00	4	6
5	163								Comparative	400.00	600.00	4	6
5	164		500.00						Comparative	120.00	400.00	2	1
5	165		3,400.00						Comparative	450.00	900.00	4	
5	166		3,500.00						Comparative	7.00	5,000.00		1
5	167								Comparative	-	50.00	2	
5	168								Comparative	-	15.00	1	12
5	169								Comparative	15.00	-	2	1
5	170		50.00						Comparative	26.00	150.00		14
5	171		1,000.00						Comparative	-	-	3	14
5	172				1,500.00				Comparative	-	-	3	
5	173								Comparative	-	-		
5	174				800.00				Comparative	15.00	864.00	2	1
5	175								Comparative	-	-		
5	176				350.00				Comparative	63.00	800.00	3	7
5	177				1,200.00				Comparative	140.00	900.00	1	1
5	178				800.00				Comparative	60.00	1,000.00	3	13

Information of Questionnaire No.5 (7/10)

Questionnaire Number	HHSurveyID	Major Source of Income Orig	Annual Income Orig	Farmland Ownership Orig	Size of Farmland Orig	OrigDomWatID	Source of Domestic Water Orig	Size of House Rest	Size of Lot Rest
5	76	Driver	50,000.00	No Answer	-	4	Spring	224.00	3,000.00
5	140	Farming	72,000.00	Own farm land	2.00	4	Spring	25.00	100.00
5	141	-	No Answer	-	-	-	-	-	396.00
5	142	-	No Answer	-	-	-	-	-	748.00
5	143	Small Business	100,000.00	No Answer	-	4	Spring	-	60.00
5	144	Farming	140,000.00	Own farm land	2.00	6	Dug/Artesian well	18.00	10.00
5	145	Farming	18,000.00	No Answer	-	4	Spring	120.00	1,000.00
5	146	Small Business	80,000.00	No Answer	-	4	Spring	360.00	2,000.00
5	147	Laborer	150,000.00	No Answer	0.75	1	Water System	-	-
5	148	Farming	-	Own farm land	5.00	3	Deep well	-	10.00
5	149	Driver	60,000.00	No Answer	-	4	Spring	25.00	200.00
5	150	Small Business	60,000.00	Own farm land	2.00	5	River	12.00	-
5	151	Farming	-	Own farm land	-	4	Spring	44.00	40.00
5	152	Farming	30,000.00	Own farm land	2.00	3	Deep well	54.00	15,000.00
5	153	Farming	12,000.00	Own farm land	2.00	3	Deep well	16.00	300.00
5	154	Farming	15,000.00	Own farm land	-	4	Spring	48.00	50.00
5	155	Farming	-	No Answer	-	4	Spring	20.00	55.00
5	156	Farming	-	Own farm land	3.00	4	Spring	44.00	40.00
5	157	Farming	9,000.00	Own farm land	-	3	Deep well	35.00	60.00
5	158	Farming	16,848.00	Own farm land	-	3	Deep well	450.00	30.00
5	159	Farming	-	Own farm land	-	3	Deep well	44.00	400.00
5	160	Farming	-	Own farm land	3.00	3	Deep well	225.00	440.00
5	161	Livestock raising	300,000.00	Own farm land	2.00	3	Deep well	200.00	180.00
5	162	Employment	108,000.00	No Answer	-	3	Deep well	324.00	324.00
5	163	Employment	90,000.00	Own farm land	1.00	3	Deep well	250.00	468.00
5	164	Farming	-	No Answer	-	4	Spring	96.00	300.00
5	165	-	-	Own farm land	1.00	-	-	360.00	750.00
5	166	Farming	20,000.00	Own farm land	2.00	1	Water System	37.00	40,000.00
5	167	-	No Answer	-	0.25	3	Deep well	-	-
5	168	Laborer	22,500.00	No Answer	-	1	Water System	-	23.00
5	169	Farming	-	No Answer	-	3	Deep well	20.00	20.00
5	170	Dizon Mines employee	72,000.00	Own farm land	1.00	3	Deep well	-	-
5	171	Dizon Mines employee	120,000.00	Own farm land	1.00	-	-	-	-
5	172	-	No Answer	-	-	-	-	-	-
5	173	-	100,000.00	No Answer	-	-	-	-	-
5	174	Farming	250,000.00	Own farm land	2.00	3	Deep well	15.00	864.00
5	175	-	No Answer	-	-	-	-	-	-
5	176	Driver	36,000.00	No Answer	-	1	Water System	63.00	800.00
5	177	Farming	60,000.00	Own farm land	2.00	3	Deep well	80.00	900.00
5	178	Livestock raising	-	No Answer	-	3	Deep well	60.00	1,000.00

Information of Questionnaire No.5 (8/10)

Questionnaire Number	HHSurveyID	Number of Rooms Rest	RestLHID	Major Source of Income Rest	Annual Income Rest	Farmland Ownership Rest	Size of Farmland Rest	RestDomWatID	Source of Domestic Water Rest
5	76	1	6	Driver	50,000.00	No Answer	-		3 Deep well
5	140	1	1	Farming	12,000.00	Own farm land	2.00		4 Spring
5	141	2	6	Driver	40,000.00	No Answer	-		3 Deep well
5	142	3	1	Farming	35,000.00	Own farm land	3.00		
5	143	3	4	Small business	100,000.00	No Answer	-		
5	144	1	16	Buy and Sell	63,000.00	No Answer	-		
5	145	2	1	Farming	40,000.00	Own farm land	1.00		1 Water System
5	146	2	4	Small business	20,000.00	No Answer	-		4 Spring
5	147		17	Bgy. Official	60,000.00	No Answer	1.00		1 Water System
5	148		1	Farming	55,000.00	Own farm land	-		4 Spring
5	149	1	17	Bgy. Official	21,600.00	No Answer	-		4 Spring
5	150	1	1	Farming	27,600.00	Own farm land	2.00		5 River
5	151	3	1	Farming	262,000.00	Own farm land	1.00		4 Spring
5	152		1	Farming	10,000.00	Own farm land	-		4 Spring
5	153	0	1	Farming	5,000.00	Own farm land	1.00		4 Spring
5	154	2	18	Support from sister	5,000.00	No Answer	-		4 Spring
5	155	2	3	Animal Husbandry	-	No Answer	-		4 Spring
5	156	1	19	Livestock raising	21,000.00	Own farm land	1.00		4 Spring
5	157	2	17	Bgy. Official	21,000.00	No Answer	-		4 Spring
5	158	1	1	Farming	16,450.00	No Answer	-		3 Deep well
5	159	2	1	Farming	-	No Answer	-		3 Deep well
5	160	2	1	Farming	21,600.00	No Answer	-		3 Deep well
5	161	1	19	Livestock raising	55,000.00	No Answer	-		3 Deep well
5	162	2	17	Bgy. Official	21,000.00	No Answer	-		3 Deep well
5	163	3	9	Employment	120,000.00	No Answer	-		3 Deep well
5	164	2	1	Farming	-	No Answer	-		4 Spring
5	165	4	17	Bgy. Official	32,000.00	Own farm land	1.00		
5	166	4	1	Farming	60,000.00	Own farm land	4.00		1 Water System
5	167	1	17	Bgy. Official	24,000.00	No Answer	-		1 Water System
5	168	2	17	Bgy. Official	24,000.00	No Answer	-		1 Water System
5	169	3	19	Livestock raising	-	No Answer	-		4 Spring
5	170		17	Bgy. Official	78,200.00	No Answer	-		
5	171	3	17	Bgy. Official	34,000.00	No Answer	-		
5	172	4			-	Own farm land	1.00		1 Water System
5	173				100,000.00	No Answer	-		
5	174	2	6	Driver	3,000.00	No Answer	-		3 Deep well
5	175	2	5	Tricycle driver	36,000.00	No Answer	-		1 Water System
5	176	3	6	Driver	24,000.00	No Answer	-		6 Dug/Artesian well
5	177		7	Construction	20,000.00	No Answer	-		3 Deep well
5	178	3			20,000.00	No Answer	-		3 Deep well

Information of Questionnaire No.5 (9/10)

Questionnaire Number	HHSurveyID	Detail4	Basketball court	Church	Electricity	Elementary School	Health center	High School	Irrigation	Market	None	Paved road	Detail11	Church	Electricity
5	76	Other Infrastructures Orig		1	1		1		1	1			Other Infrastructures Rest		
5	140	Other Infrastructures Orig		1			1		1				Other Infrastructures Rest	1	1
5	141	Other Infrastructures Orig		1	1		1						Other Infrastructures Rest	1	1
5	142	Other Infrastructures Orig		1	1		1						Other Infrastructures Rest	1	1
5	143	Other Infrastructures Orig		1	1		1		1	1			Other Infrastructures Rest		
5	144	Other Infrastructures Orig		1	1		1		1	1			Other Infrastructures Rest	1	1
5	145	Other Infrastructures Orig											Other Infrastructures Rest	1	1
5	146	Other Infrastructures Orig		1	1		1		1	1			Other Infrastructures Rest		
5	147	Other Infrastructures Orig		1	1		1		1	1			Other Infrastructures Rest	1	1
5	148	Other Infrastructures Orig		1	1		1		1				Other Infrastructures Rest	1	1
5	149	Other Infrastructures Orig		1	1		1						Other Infrastructures Rest	1	1
5	150	Other Infrastructures Orig		1	1		1						Other Infrastructures Rest	1	1
5	151	Other Infrastructures Orig		1	1		1			1			Other Infrastructures Rest	1	1
5	152	Other Infrastructures Orig		1	1		1			1			Other Infrastructures Rest	1	1
5	153	Other Infrastructures Orig		1	1		1		1				Other Infrastructures Rest	1	1
5	154	Other Infrastructures Orig		1	1		1		1	1			Other Infrastructures Rest	1	1
5	155	Other Infrastructures Orig	1		1		1		1			1	Other Infrastructures Rest	1	1
5	156	Other Infrastructures Orig		1	1		1			1			Other Infrastructures Rest	1	1
5	157	Other Infrastructures Orig		1	1		1		1	1			Other Infrastructures Rest		1
5	158	Other Infrastructures Orig		1	1		1		1	1			Other Infrastructures Rest		1
5	159	Other Infrastructures Orig		1	1		1		1	1			Other Infrastructures Rest	1	1
5	160	Other Infrastructures Orig		1	1		1		1	1			Other Infrastructures Rest	1	1
5	161	Other Infrastructures Orig		1	1		1						Other Infrastructures Rest	1	1
5	162	Other Infrastructures Orig		1	1		1		1	1			Other Infrastructures Rest	1	1
5	163	Other Infrastructures Orig		1	1		1		1	1			Other Infrastructures Rest	1	1
5	164	Other Infrastructures Orig		1			1						Other Infrastructures Rest		
5	165	Other Infrastructures Orig		1	1		1		1				Other Infrastructures Rest	1	
5	166	Other Infrastructures Orig		1			1						Other Infrastructures Rest	1	1
5	167	Other Infrastructures Orig		1	1		1						Other Infrastructures Rest	1	1
5	168	Other Infrastructures Orig		1			1			1			Other Infrastructures Rest		1
5	169	Other Infrastructures Orig											Other Infrastructures Rest	1	1
5	170	Other Infrastructures Orig		1			1						Other Infrastructures Rest	1	1
5	171	Other Infrastructures Orig		1	1				1				Other Infrastructures Rest	1	1
5	172	Other Infrastructures Orig											Other Infrastructures Rest	1	1
5	173	Other Infrastructures Orig		1	1		1			1			Other Infrastructures Rest	1	1
5	174	Other Infrastructures Orig		1	1		1		1	1			Other Infrastructures Rest	1	1
5	175	Other Infrastructures Orig		1	1		1						Other Infrastructures Rest	1	1
5	176	Other Infrastructures Orig		1	1		1		1	1			Other Infrastructures Rest		1
5	177	Other Infrastructures Orig		1	1		1		1				Other Infrastructures Rest	1	
5	178	Other Infrastructures Orig		1	1		1		1				Other Infrastructures Rest		1

Information of Questionnaire No.5 (10/10)

Questionnaire Number	HHSurveyID	Elementary School	Health center	High School	Irrigation	Market	Detail6	Crops	Family member/s	Farm Equipment	Farmland	Fruit trees	House	Household Appliances	Livestock
5	76						Experience Disaster								1
5	140		1				Experience Disaster				1		1		1
5	141		1				Experience Disaster				1		1		
5	142		1				Experience Disaster				1				1
5	143						Experience Disaster								
5	144		1				Experience Disaster				1	1	1		1
5	145		1		1	1	Experience Disaster						1		
5	146				1		Experience Disaster						1		1
5	147		1				Experience Disaster								
5	148		1			1	Experience Disaster				1		1		1
5	149		1				Experience Disaster						1	1	1
5	150		1				Experience Disaster				1		1		1
5	151		1				Experience Disaster				1		1		
5	152		1				Experience Disaster				1		1		1
5	153		1				Experience Disaster				2		1		
5	154		1				Experience Disaster				1		1		
5	155		1		1		Experience Disaster						1		1
5	156		1				Experience Disaster				1		1		
5	157		1				Experience Disaster				1		1		1
5	158		1			1	Experience Disaster				1		1		
5	159		1				Experience Disaster				1		1		1
5	160		1				Experience Disaster				1		1		1
5	161		1				Experience Disaster				1		1		1
5	162		1			1	Experience Disaster						1		
5	163		1		1		Experience Disaster				1		1		1
5	164						Experience Disaster				1		1		1
5	165						Experience Disaster				1		1		1
5	166		1				Experience Disaster				1		1		1
5	167		1				Experience Disaster				1		1		
5	168		1		1	1	Experience Disaster						1		
5	169		1				Experience Disaster				1		1		
5	170		1		1		Experience Disaster				1		1		1
5	171		1				Experience Disaster				1		1		1
5	172		1			1	Experience Disaster				1		1		1
5	173		1			1	Experience Disaster		1		1		1		
5	174		1				Experience Disaster				1		1		1
5	175		1				Experience Disaster						1		1
5	176		1		1		Experience Disaster								
5	177	1	1				Experience Disaster				1				
5	178		1		1		Experience Disaster				1		1		

D7 Member Information of Questionnaire

Member Information of Questionnaire No.1 (1/5)

Questionnaire Number	MembersID	HHSurveyID	HouseholdID	HHID	LineNo	First Name	Last Name	RelationID	RelationDesc	Age	Sex	StatusID	Civil Status	EduclD	Educational Attainment	OccupID	Occupation	Annual Income
1	1	1	00001	4	01	Warlito	Basa	1	Head	29	1	2	Married	11	High School Graduate	1	Farmer	36,000.00
1	2	1	00001	0	02	Rowena	Basa	2	Wife/Spouse of Head	22	2			0	Not Applicable			-
1	3	1	00001	0	03	Wacky	Basa	3	Son	4	1			0	Not Applicable			-
1	4	1	00001	0	04	Wences	Basa	3	Son	1	1			0	Not Applicable			-
1	5	2	00002	5	01	Rufino	Manalaysay	1	Head	48	1	2	Married	9	High School/Undergraduate 2			-
1	6	2	00002	0	02	Luteg	Manalaysay	2	Wife/Spouse of Head	47	2							-
1	7	3	00003	6	01	Jocelyn	Bonus	1	Head	28	1	2	Married	11	High School Graduate			-
1	8	3	00003	0	02	Mario	Bonus	2	Wife/Spouse of Head	28	1					7	Laborer	36,000.00
1	9	3	00003	0	03	Jomar	Bonus	3	Son	9	1							-
1	10	3	00003	0	04	Jomar	Bonus	3	Son	7	1							-
1	11	3	00003	0	05	Judy Ann	Bonus	4	Daughter	5	2							-
1	12	3	00003	0	06	Jason Val	Bonus	3	Son	2	1							-
1	14	5	00004	8	01	Lolita	Famularcano	1	Head	51	1	2	Married	7	Elementary Graduate	4	Contract Farmer	2,000.00
1	15	5	00004	0	02	Vicente	Famularcano	3	Son	15	1					36	Student	-
1	16	5	00004	0	03	Gay	Famularcano	4	Daughter	13	2					36	Student	-
1	13	4	00005	7	01	Amparo	Fabra	1	Head	45	2	2	Married	11	High School Graduate			-
1	17	4	00005	0	02	Lorimer	Fabra	2	Wife/Spouse of Head	45	1					1	Farmer	25,000.00
1	18	4	00005	0	03	Marifell	Fabra	4	Daughter	26	2							-
1	19	4	00005	0	04	Jefferson	Fabra	3	Son	24	1					2	Driver	9,600.00
1	20	4	00005	0	05	Lorimer Jr.	Fabra	3	Son	21	1					36	Student	-
1	21	4	00005	0	06	Lyn	Fabra	4	Daughter	18	2					36	Student	-
1	22	4	00005	0	07	Evyn	Fabra	4	Daughter	14	2					36	Student	-
1	23	4	00005	0	08	Joy	Fabra	4	Daughter	8	2					36	Student	-
1	24	6	00006	9	01	Jose	Famularcano	1	Head	60	1	2	Married	8	High School/Undergraduate 1	1	Farmer	80,000.00
1	25	6	00006	0	02	Laliña	Famularcano	2	Wife/Spouse of Head	53	2							-
1	26	6	00006	0	03	Noel	Famularcano	3	Son	31	1							-
1	27	6	00006	0	04	Joel	Famularcano	3	Son	30	1							-
1	28	6	00006	0	05	Ariel	Famularcano	3	Son	20	1					36	Student	-
1	29	6	00006	0	06	Edgar	Famularcano	3	Son	21	1					36	Student	-
1	30	6	00006	0	07	Jocelyn	Famularcano	4	Daughter	19	2					36	Student	-
1	31	6	00006	0	08	Jenny	Famularcano	4	Daughter	12	2					36	Student	-
1	32	7	00007	10	01	Lino	dela Cruz	1	Head	27	1	1	Single	11	High School Graduate			-
1	33	7	00007	0	02	Joliet	dela Cruz	12	Mother	60	2					1	Farmer	10,000.00
1	34	7	00007	0	03	Amparo	dela Cruz	14	Sister	36	2							-
1	35	7	00007	0	04	Edward	dela Cruz	13	Brother	10	1					36	Student	-
1	36	8	00008	11	01	Joey	Famularcano	1	Head	25	1	2	Married	11	High School Graduate	1	Farmer	20,000.00
1	37	8	00008	0	02	Vivian	Famularcano	2	Wife/Spouse of Head	22	2							-
1	38	8	00008	0	03	Jhon Jhovy	Famularcano	3	Son	3	1							-
1	39	8	00008	0	04	Jhon Jhobert	Famularcano	3	Son	2	1							-
1	40	8	00008	0	05	Jhon Lennon	Famularcano	3	Son	1	1							-
1	41	9	00009	12	01	Danilo	Gutierrez	1	Head	32	1	2	Married	17	Vocational	5	Brgy. Kagawad	7,800.00
1	42	9	00009	0	02	Nanete	Gutierrez	2	Wife/Spouse of Head	29	2							-
1	43	9	00009	0	03	Jun jun	Gutierrez	3	Son	17	1					4	Contract Farmer	16,000.00
1	44	9	00009	0	04	Rika	Gutierrez	4	Daughter	12	2							-
1	45	9	00009	0	05	Kristy	Gutierrez	4	Daughter	8	2							-
1	46	10	00010	13	01	Nanign	Badar	1	Head	31	1	1	Single	11	High School Graduate			-
1	47	10	00010	0	02	Eudeno	Badar	11	Father	55	1					1	Farmer	12,000.00
1	48	10	00010	0	03	Aida	Badar	12	Mother	52	2							-
1	49	10	00010	0	04	Joseph	Badar	13	Brother	27	1							-
1	50	10	00010	0	05	Gil	Badar	13	Brother	25	1							-
1	51	10	00010	0	06	Raquel	Badar	14	Sister	19	2					36	Student	-
1	52	10	00010	0	07	Loren	Badar	14	Sister	15	2					36	Student	-
1	53	10	00010	0	08	Jing	Badar	14	Sister	11	2					36	Student	-
1	54	11	00011	14	01	Arnold	dela Cruz	1	Head	26	1	2	Married	4	Elementary/Undergraduate 3			-
1	55	11	00011	0	02	Dina	dela Cruz	2	Wife/Spouse of Head	20	2					4	Contract Farmer	6,000.00
1	56	12	00012	15	01	Rodrigo	dela Cruz	1	Head	51	1	2	Married	5	Elementary/Undergraduate 4	1	Farmer	10,000.00
1	57	12	00012	0	02	Ligaya	dela Cruz	2	Wife/Spouse of Head	33	2					11	Employee	1,200.00
1	58	12	00012	0	03	Bernard	dela Cruz	3	Son	17	1					1	Farmer	7,200.00
1	59	13	00013	16	01	Gregorio	Cabalic	1	Head	49	1	2	Married	6	Elementary/Undergraduate 5	1	Farmer	7,200.00
1	60	13	00013	0	02	Gloria	Cabalic	2	Wife/Spouse of Head	39	2							-
1	61	13	00013	0	03	Rino	Cabalic	3	Son	22	1							-
1	62	13	00013	0	04	Jay	Cabalic	3	Son	15	1					36	Student	-
1	63	13	00013	0	05	Queenie	Cabalic	4	Daughter	13	2					36	Student	-
1	64	13	00013	0	06	Princes	Cabalic	4	Daughter	4	2							-
1	65	13	00013	0	07	Mutya	Cabalic	4	Daughter	7	1			2	Elementary/Undergraduate 1			-

Member Information of Questionnaire No.1 (2/5)

Questionnaire Number	MembersID	HHSurveyID	HouseholdID	HHID	LineNo	First Name	Last Name	RelationID	RelationDesc	Age	Sex	StatusID	Civil Status	EduclD	Educational Attainment	OccupID	Occupation	Annual Income
1	66	13 00013		0 08	08	Joey	Cabalic	3	Son	5	1							-
1	67	13 00013		0 09	09	Rey	Cabalic	3	Son	3	1							-
1	68	14 00014		17 01	01	Bernesto	Balintay	1	Head	44	1	2	Married		8 High School/Undergraduate 1	11	Employee	70,200.00
1	69	14 00014		0 02	02	Dominga	Balintay	2	Wife/Spouse of Head	40	2					8	Housemaid	2,500.00
1	70	14 00014		0 03	03	Wilfredo	Balintay	3	Son	23	1					7	Laborer	8,000.00
1	71	14 00014		0 04	04	Wayda	Balintay	4	Daughter	20	2							-
1	72	14 00014		0 05	05	Edmun	Balintay	4	Daughter	17	1							-
1	73	14 00014		0 06	06	Allan	Balintay	4	Daughter	13	1							-
1	74	14 00014		0 07	07	Edwin	Balintay	4	Daughter	11	1							-
1	75	14 00014		0 08	08	Sony	Balintay	4	Daughter	7	1							-
1	76	14 00014		0 09	09	Chuchi	Balintay	5	Stepson	5	2							-
1	77	15 00015		19 01	01	Espiridon	Ignacio	1	Head	66	1	2	Married		5 Elementary/Undergraduate 4			-
1	78	15 00015		0 02	02	Zenaida	Ignacio	2	Wife/Spouse of Head	58	2							-
1	79	15 00015		0 03	03	Jenny	Ignacio	4	Daughter	21	2					8	Housemaid	10,000.00
1	80	15 00015		0 04	04	Tito	Ignacio	3	Son	3	1							-
1	81	15 00015		0 05	05	Bernard	Ignacio	3	Son	2	1							-
1	82	16 00016		20 01	01	Willy	Bulanhigan	1	Head	47	1	2	Married		11 High School Graduate			-
1	83	16 00016		0 02	02	Marelyn	Bulanhigan	2	Wife/Spouse of Head	30	1					25	Sari-sari store	10,000.00
1	84	16 00016		0 03	03	Allan	Bulanhigan	3	Son	22	1							-
1	85	16 00016		0 04	04	Fe	Bulanhigan	4	Daughter	20	2							-
1	86	16 00016		0 05	05	Carlito	Bulanhigan	3	Son	16	1							-
1	87	16 00016		0 06	06	Michael	Bulanhigan	3	Son	12	1							-
1	88	17 00017		21 01	01	Freddie	Devera	1	Head	37	1	2	Married		9 High School/Undergraduate 2	5	Brgy. Kagawad	7,200.00
1	89	17 00017		0 02	02	Cristina	Devera	2	Wife/Spouse of Head	35	2							-
1	90	17 00017		0 03	03	Dennis	Devera	3	Son	15	1							-
1	91	17 00017		0 04	04	Aiza	Devera	4	Daughter	13	2							-
1	92	17 00017		0 05	05	Crislyn	Devera	4	Daughter	11	2							-
1	93	17 00017		0 06	06	Frederick	Devera	3	Son	7	1							-
1	94	17 00017		0 07	07	Gilbert	Devera	3	Son	6	1							-
1	95	17 00017		0 08	08	Cris Angelo	Devera	3	Son	2	1							-
1	96	18 00018		22 01	01	Benigno	de San Juan	1	Head	65	1	2	Married		11 High School Graduate			-
1	97	18 00018		0 02	02	Leonita	de San Juan	2	Wife/Spouse of Head	30	1							-
1	98	18 00018		0 03	03	Berylyn	de San Juan	4	Daughter	30	2					8	Housemaid	12,000.00
1	99	18 00018		0 04	04	Abrelito	de San Juan	3	Son	22	1					7	Laborer	12,000.00
1	100	18 00018		0 05	05	Normita	de San Juan	4	Daughter	20	2					36	Student	-
1	101	18 00018		0 06	06	Noel	de San Juan	3	Son	18	1					36	Student	-
1	103	19 00019		23 01	01	Salvador	Tiburcio	1	Head	48	1	3	Widowed		2 Elementary/Undergraduate 1	1	Farmer	15,000.00
1	104	19 00019		0 02	02	Pilipina	Tiburcio	4	Daughter	26	1							-
1	105	19 00019		0 03	03	Sonny	Tiburcio	3	Son	21	1					10	Construction Worker	15,000.00
1	106	19 00019		0 04	04	Saldy	Tiburcio	3	Son	19	1							-
1	107	20 00020		24 01	01	Dolores	Candule	1	Head	47	2	2	Married		11 High School Graduate	4	Contract Farmer	17,000.00
1	108	20 00020		0 02	02	Isudora	Candule	12	Mother	78	2							-
1	109	20 00020		0 03	03	Dondon	Candule	3	Son	20	1							-
1	111	21 00021		25 01	01	Luis	Laxamana	1	Head	52	1	2	Married		7 Elementary Graduate	5	Brgy. Kagawad	12,000.00
1	112	21 00021		0 02	02	Sammy	Laxamana	3	Son	21	1					1	Farmer	6,000.00
1	113	21 00021		0 03	03	Allan	Laxamana	3	Son	18	1							-
1	114	21 00021		0 04	04	Chiryl	Laxamana	4	Daughter	15	2							-
1	115	21 00021		0 05	05	Argil	Laxamana	3	Son	10	1							-
1	116	21 00021		0 06	06	Ricky	Laxamana	3	Son	9	1							-
1	117	22 00022		26 01	01	Efren	Badar	1	Head	53	1	2	Married		7 Elementary Graduate	2	Driver	72,000.00
1	118	22 00022		0 02	02	Marlon	Badar	3	Son	24	1					7	Laborer	7,200.00
1	119	22 00022		0 03	03	Renen	Badar	3	Son	20	1					7	Laborer	7,200.00
1	120	22 00022		0 04	04	Floren Rose	Badar	4	Daughter	18	1							-
1	121	23 00023		27 01	01	Agnes	Luzado	1	Head	38	1	2	Married		11 High School Graduate			-
1	122	23 00023		0 02	02	Leonardo	Luzado	2	Wife/Spouse of Head	41	1	2	Married			1	Farmer	1,000.00
1	123	23 00023		0 03	03	Jerrilyn	Luzado	4	Daughter	15	2					36	Student	-
1	124	23 00023		0 04	04	Jefferson	Luzado	3	Son	12	1					36	Student	-
1	125	23 00023		0 05	05	Jeric	Luzado	3	Son	10	1					36	Student	-
1	126	23 00023		0 06	06	Janifa	Luzado	4	Daughter	8	2					36	Student	-
1	127	23 00023		0 07	07	Jessie	Luzado	3	Son	4	1							-
1	128	23 00023		0 08	08	Leonardo Jr.	Luzado	3	Son	1	1							-
1	129	24 00024		28 01	01	Jully	Tiburcio	1	Head	25	1	2	Married					-
1	130	25 00025		29 01	01	Marites	Bulatao	1	Head	36	1	2	Married		11 High School Graduate			-
1	131	25 00025		0 02	02	Cesar	Bulatao	2	Wife/Spouse of Head	38	1	2	Married			4	Contract Farmer	15,000.00
1	132	25 00025		0 03	03	Edmond	Bulatao	3	Son	15	1							-

Member Information of Questionnaire No.1 (3/5)

Questionnaire Number	MembersID	HHSurveyID	HouseholdID	HHID	LineNo	First Name	Last Name	RelationID	RelationDesc	Age	Sex	StatusID	Civil Status	EduclD	Educational Attainment	OccupID	Occupation	Annual Income
1	133	25 00025		0 04		Marissa	Bulatao	4	Daughter	18	1							-
1	134	25 00025		0 05		Laloy	Dimaano	7	Son-in-law	19	1					4	Contract Farmer	15,000.00
1	136	26 00026		30 01		Conrado	Cariño	1	Head	62	1	2	Married	6	Elementary/Undergraduate 5	1	Farmer	12,000.00
1	137	26 00026		0 02		Florencia	Cariño	2	Wife/Spouse of Head	60	2							-
1	138	26 00026		0 03		Randy	Cariño	3	Son	19	1					10	Construction Worker	6,000.00
1	139	27 00027		31 01		Teresita	Dimaano	2	Wife/Spouse of Head	42	1	2	Married	7	Elementary Graduate	16	Honorarium/Incentives	7,200.00
1	140	27 00027		0 02		Sonny	Dimaano	1	Head	44	1	2	Married			7	Laborer	36,000.00
1	141	27 00027		0 03		Sonny Jr.	Dimaano	3	Son	17	1					7	Laborer	15,000.00
1	142	27 00027		0 04		Jeroryco	Dimaano	3	Son	15	1					36	Student	-
1	143	27 00027		0 05		Jeson	Dimaano	3	Son	13	1					36	Student	-
1	144	27 00027		0 06		Jon jon	Dimaano	3	Son	11	1					36	Student	-
1	145	27 00027		0 07		Vivian	Dimaano	4	Daughter	10	2					36	Student	-
1	146	28 00028		32 01		Delia	Sabian	2	Wife/Spouse of Head	46	2	2	Married			5	Brgy. Kagawad	7,800.00
1	147	28 00028		0 02		Oscar	Sabian	1	Head	49	1	2	Married			13	Carpenter	15,000.00
1	148	28 00028		0 03		Rezelyn	Sabian	4	Daughter	22	2					12	Teacher	96,000.00
1	149	28 00028		0 04		Cristina	Sabian	4	Daughter	21	2					25	Sari-sari store	3,000.00
1	150	28 00028		0 05		Oscar Jr.	Sabian	4	Daughter	20	1					36	Student	-
1	151	29 00029		33 01		Ester	Calinog	1	Head	41	2	2	Married	16	College Graduate			-
1	152	29 00029		0 02		Orlee	Calino	2	Wife/Spouse of Head	41	1					2	Driver	24,000.00
1	153	29 00029		0 03		Aizin	Calino	4	Daughter	14	2							-
1	154	30 00030		34 01		Ceferino	Cabulag	1	Head	67	1	2	Married	3	Elementary/Undergraduate 2	1	Farmer	6,000.00
1	155	30 00030		0 02		Benita	Cabulag	2	Wife/Spouse of Head	60	1							-
1	156	30 00030		0 03		Bangan	Cabulag	9	Grandson	10	1							-
1	157	31 00031		35 01		Anita	Manalaysay	1	Head	50	1	2	Married	11	High School Graduate			-
1	158	31 00031		0 02		Jese Sr.	Manalaysay	2	Wife/Spouse of Head	52	1					14	Police	120,000.00
1	159	31 00031		0 03		Naidee	Manalaysay	4	Daughter	30	2							-
1	160	31 00031		0 04		Sandy	Manalaysay	3	Son	28	1							-
1	161	31 00031		0 05		Joy	Manalaysay	4	Daughter	21	2					11	Employee	72,000.00
1	162	31 00031		0 06		Jese Jr.	Manalaysay	3	Son	17	1					36	Student	-
1	163	31 00031		0 07		Ronnie	Manalaysay	3	Son	15	1					36	Student	-
1	164	32 00032		36 01		Eurika	Manalo	1	Head	47	2	2	Married	11	High School Graduate	9	Vendor	4,800.00
1	165	32 00032		0 02		Juan	Manalo	2	Wife/Spouse of Head	50	1							-
1	166	32 00032		0 03		Jordan	Manalo	3	Son	24	1					11	Employee	91,000.00
1	167	32 00032		0 04		Janice	Manalo	4	Daughter	18	2					36	Student	-
1	168	32 00032		0 05		Jinky	Manalo	4	Daughter	13	2					36	Student	-
1	169	33 00033		37 01		Aillen	Bulanhigan	24	Respondent	22	2					11	Employee	7,800.00
1	170	33 00033		0 02		Federico	Bulanhigan	1	Head	60	1							-
1	171	33 00033		0 03		Elenda	Bulanhigan	14	Sister	30	2							-
1	172	33 00033		0 04		Jenifer	Bulanhigan	14	Sister	28	2							-
1	173	33 00033		0 05		Michelle	Bulanhigan	14	Sister	25	2					11	Employee	36,000.00
1	174	33 00033		0 06		Nesalyn	Bulanhigan	14	Sister	20	2					36	Student	-
1	176	34 00034		38 01		Ofelia	Cabanlig	24	Respondent	53	2					4	Contract Farmer	2,000.00
1	177	34 00034		0 02		Domenador	Cabanlig	1	Head	50	1	2	Married					-
1	178	34 00034		0 03		Marie Joy	Cabanlig	4	Daughter	28	2					8	Housemaid	10,000.00
1	179	34 00034		0 04		Dominador Jr.	Cabanlig	3	Son	26	1							-
1	180	34 00034		0 05		Donna	Cabanlig	4	Daughter	19	2					36	Student	-
1	181	34 00034		0 06		Ofelia II	Cabanlig	4	Daughter	17	2					36	Student	-
1	182	34 00034		0 07		Arjay	Cabanlig	3	Son	13	1					36	Student	-
1	183	34 00034		0 08		Jacinta	Cabanlig	4	Daughter	11	2					36	Student	-
1	184	35 00035		39 01		Lito	dela Cruz	1	Head	29	1	2	Married	3	Elementary/Undergraduate 2			-
1	185	36 00036		40 01		Paquito	Famularcano	1	Head	48	1					1	Farmer	5,000.00
1	186	36 00036		0 02		Evelinda	Famularcano	2	Wife/Spouse of Head	47	2					35	Dressmaker	3,600.00
1	187	36 00036		0 03		Paquito Jr.	Famularcano	3	Son	19	1					36	Student	-
1	188	36 00036		0 04		Sharmane	Famularcano	4	Daughter	17	2					36	Student	-
1	189	36 00036		0 05		Marvelous	Famularcano	3	Son	15	1					36	Student	-
1	190	36 00036		0 06		Shery	Famularcano	4	Daughter	13	2					36	Student	-
1	191	37 00037		41 01		Dianesto	Bulatao	1	Head	50	1	2	Married	7	Elementary Graduate	5	Brgy. Kagawad	7,800.00
1	192	37 00037		0 02		Virginia	Bulatao	2	Wife/Spouse of Head	50	2							-
1	193	37 00037		0 03		Lapacita	Bulatao	4	Daughter	29	2							-
1	194	37 00037		0 04		Dayna	Bulatao	4	Daughter	21	2					8	Housemaid	18,000.00
1	195	37 00037		0 05		Vilma	Bulatao	4	Daughter	16	2					36	Student	-
1	196	37 00037		0 06		Lorna	Bulatao	4	Daughter	12	2					36	Student	-
1	197	38 00038		42 01		Nick	Cebrian	1	Head	42	1	2	Married	17	Vocational	1	Farmer	12,000.00
1	198	38 00038		0 02		Jocelyn	Cebrian	2	Wife/Spouse of Head	45	2							-
1	199	38 00038		0 03		Ryan	Cebrian	3	Son	20	1					7	Laborer	12,000.00

Member Information of Questionnaire No.1 (4/5)

Questionnaire Number	MembersID	HHSurveyID	HouseholdID	HHID	LineNo	First Name	Last Name	RelationID	RelationDesc	Age	Sex	StatusID	Civil Status	EduclD	Educational Attainment	OccupID	Occupation	Annual Income
1	200	38 00038		0 04	Rhealyn	Cebrian	4	Daughter	18	2							36 Student	-
1	201	38 00038		0 05	Reychel	Cebrian	4	Daughter	17	2							36 Student	-
1	202	38 00038		0 06	Christian	Cebrian	3	Son	17	1							36 Student	-
1	203	38 00038		0 07	Eric	Cebrian	3	Son	16	1							36 Student	-
1	204	38 00038		0 08	Charlie	Cebrian	3	Son	6	1								-
1	205	38 00038		0 09	Nickson	Cebrian	3	Son	4	1								-
1	206	39 00039	43 01	Felipe	Candule	1	Head	46	1			2 Married		9 High School/Undergraduate 2		5 Brgy. Kagawad	13,000.00	
1	207	39 00039		0 02	Nieves	Candule	2	Wife/Spouse of Head	47	2								-
1	208	39 00039		0 03	Danny	Candule	3	Son	22	1								-
1	209	39 00039		0 04	Jun jun	Candule	3	Son	20	1							36 Student	-
1	210	39 00039		0 05	Joken	Candule	3	Son	18	1							36 Student	-
1	211	39 00039		0 06	Jojo	Candule	3	Son	16	1							36 Student	-
1	212	39 00039		0 07	Kenneth	Candule	3	Son	12	1							36 Student	-
1	213	39 00039		0 08	Gigi	Candule	4	Daughter	8	2							36 Student	-
1	214	39 00039		0 09	Zeus	Candule	3	Son	7	1							36 Student	-
1	215	40 00040	44 01	Pedro	Dumlao	1	Head	65	1			2 Married		11 High School Graduate		1 Farmer	6,000.00	
1	216	40 00040		0 02	Marilyn	Dumlao	2	Wife/Spouse of Head	55	2								-
1	217	40 00040		0 03	Jenifer	Dumlao	4	Daughter	23	2								-
1	218	40 00040		0 04	Lana	Dumlao	4	Daughter	20	2							36 Student	-
1	219	40 00040		0 05	John	Dumlao	3	Son	17	1							36 Student	-
1	220	40 00040		0 06	Dopey	Dumlao	3	Son	15	1							36 Student	-
1	221	40 00040		0 07	Ryan	Dumlao	3	Son	13	1							36 Student	-
1	222	41 00041	45 01	Eduardo	Badur	1	Head	58	1			2 Married		11 High School Graduate		1 Farmer	9,600.00	
1	223	41 00041		0 02	Leticia	Badur	2	Wife/Spouse of Head	57	2								-
1	224	41 00041		0 03	Lucy	Badur	4	Daughter	30	2							12 Teacher	26,000.00
1	225	41 00041		0 04	Edward Jr	Badur	3	Son	16	1							36 Student	-
1	226	42 00042	46 01	Susan	Daes	24	Respondent	38	2								16 Honorarium/Incentives	6,000.00
1	227	42 00042		0 02	Arlito	Daes	1	Head	54	1		2 Married					16 Honorarium/Incentives	150,000.00
1	228	43 00043	47 01	Rafael	Dequiña	1	Head	46	1			2 Married		11 High School Graduate		5 Brgy. Kagawad	7,200.00	
1	229	43 00043		0 02	Juanita	Dequiña	2	Wife/Spouse of Head	42	2							12 Teacher	120,000.00
1	230	43 00043		0 03	Andrei	Dequiña	3	Son	12	1								-
1	231	43 00043		0 04	Maila	Dequiña	4	Daughter	10	2								-
1	232	43 00043		0 05	Rafael	Dequiña	3	Son	8	1								-
1	233	44 00044	48 01	Arlito	Daes	1	Head	54	1			2 Married		11 High School Graduate		16 Honorarium/Incentives	100,800.00	
1	234	44 00044		0 02	Susan	Daes	2	Wife/Spouse of Head	38	2							16 Honorarium/Incentives	6,000.00
1	238	45 00045	49 01	Diego	dela Cruz	1	Head	30	1			2 Married		7 Elementary Graduate		1 Farmer	25,200.00	
1	239	45 00045		0 02	Rosemarie	dela Cruz	2	Wife/Spouse of Head	23	2								-
1	240	45 00045		0 03	Greg	dela Cruz	3	Son	3	1								-
1	241	46 00046	50 01	Lyn	dela Peña	24	Respondent	39	2								16 Honorarium/Incentives	7,200.00
1	242	46 00046		0 02	Artemio	dela Peña	1	Head	43	1		2 Married					1 Farmer	30,000.00
1	243	46 00046		0 03	Shara Mae	dela Peña	4	Daughter	15	2							36 Student	-
1	244	46 00046		0 04	Marilyn	dela Peña	4	Daughter	13	2							36 Student	-
1	245	46 00046		0 05	Jessurin	dela Peña	4	Daughter	12	2							36 Student	-
1	246	46 00046		0 06	Nyl Art	dela Peña	3	Son	8	1							36 Student	-
1	247	47 00047	51 01	Ben	Atanacio	1	Head	45	1			2 Married		11 High School Graduate		1 Farmer	48,000.00	
1	248	47 00047		0 02	Conchita	Atanacio	2	Wife/Spouse of Head	30	2								-
1	257	48 00048	52 01	Cristina	Lugo	24	Respondent	33	2								16 Honorarium/Incentives	7,200.00
1	258	48 00048		0 02	Jaime	Lugo	1	Head	37	1		2 Married					1 Farmer	10,000.00
1	259	48 00048		0 03	Jim	Lugo	3	Son	13	1							36 Student	-
1	260	48 00048		0 04	Mary Jane	Lugo	4	Daughter	12	2							36 Student	-
1	261	48 00048		0 05	James	Lugo	3	Son	9	1							36 Student	-
1	262	48 00048		0 06	John	Lugo	3	Son	9	1							36 Student	-
1	263	48 00048		0 07	Jemuel	Lugo	3	Son	4	1								-
1	264	48 00048		0 08	Jaime Jr	Lugo	3	Son	1	1								-
1	265	49 00049	53 01	Nicomedes	Dioyan	1	Head	53	1			2 Married		9 High School/Undergraduate 2		16 Honorarium/Incentives	18,000.00	
1	266	49 00049		0 02	Maretes	Dioyan	4	Daughter	38	2								-
1	267	49 00049		0 03	Mario	Dioyan	3	Son	36	1							13 Carpenter	30,000.00
1	268	49 00049		0 04	Maria Luz	Dioyan	4	Daughter	34	2								-
1	269	49 00049		0 05	Nicomedes Jr	Dioyan	3	Son	32	1							2 Driver	30,000.00
1	270	49 00049		0 06	Leticia	Dioyan	2	Wife/Spouse of Head	58	2								-
1	271	50 00050	54 01	Lorna	Dumangas	24	Respondent	41	2									-
1	272	50 00050		0 02	Edgardo	Dumangas	1	Head	42	1		2 Married					11 Employee	72,000.00
1	273	50 00050		0 03	Edgardo Jr.	Dumangas	3	Son	8	1								-
1	274	50 00050		0 04	Fernan	Dumangas	3	Son	5	1								-
1	275	50 00050		0 05	Aiza	Dumangas	4	Daughter	13	2								-

Member Information of Questionnaire No.1 (5/5)

Questionnaire Number	MembersID	HHSurveyID	HouseholdID	HHID	LineNo	First Name	Last Name	RelationID	RelationDesc	Age	Sex	StatusID	Civil Status	EduclD	Educational Attainment	OccupID	Occupation	Annual Income
1	276	51 00051		55 01		Gonzalo	Mariano	1	Head	50	1	2	Married		2 Elementary/Undergraduate 1	1	Farmer	6,000.00
1	277	51 00051		0 02		Bernesto	Mariano	3	Son	30	1							-
1	280	51 00051		0 03		Charita	Mariano	4	Daughter	40	2							-
1	281	52 00052		56 01		Alfredo	Daria	1	Head	45	1	2	Married	11	High School Graduate	16	Honorarium/Incentives	12,000.00
1	282	52 00052		0 02		Angelita	Daria	2	Wife/Spouse of Head	45	2					9	Vendor	20,000.00
1	283	52 00052		0 03		Shirley	Daria	4	Daughter	20	2					36	Student	-
1	284	52 00052		0 04		Orna	Daria	4	Daughter	17	2					36	Student	-
1	285	52 00052		0 05		Kathleen	Daria	4	Daughter	15	2					36	Student	-
1	286	52 00052		0 06		Karen	Daria	4	Daughter	14	2					36	Student	-
1	287	53 00053		57 01		Marina	Cruzado	24	Respondent	61	2	2	Married	7	Elementary Graduate	9	Vendor	5,000.00
1	288	53 00053		0 02		Silverio	Cruzado	1	Head	59	1	2	Married					-
1	289	53 00053		0 03		Alma	Cruzado	4	Daughter	24	2							-
1	290	53 00053		0 04		Sharmane	Cruzado	4	Daughter	21	2					36	Student	-
1	291	53 00053		0 05		Laarnie	Cruzado	4	Daughter	19	2					36	Student	-
1	292	53 00053		0 06		Jhon Robert	Cruzado	9	Grandson	9	1					36	Student	-
1	293	54 00054		58 01		Alberto	da San Juan	1	Head	49	1	2	Married			1	Farmer	12,000.00
1	294	54 00054		0 02		Teodocia	da San Juan	2	Wife/Spouse of Head	37	2					5	Brgy. Kagawad	12,000.00
1	295	54 00054		0 03		Margury	da San Juan	4	Daughter	24	2							-
1	296	54 00054		0 04		Samuel	da San Juan	3	Son	22	1							-
1	297	55 00055		59 01		Rodante	Cruzado	1	Head	48	1	2	Married	7	Elementary Graduate	2	Driver	18,000.00
1	298	55 00055		0 02		Lurdes	Cruzado	2	Wife/Spouse of Head	43	2							-
1	299	55 00055		0 03		Rona	Cruzado	4	Daughter	14	2					36	Student	-
1	300	55 00055		0 04		Rosylyn	Cruzado	4	Daughter	11	2					36	Student	-
1	301	56 00056		60 01		Juanillo	Francisco	1	Head	30	1	2	Married	11	High School Graduate	4	Contract Farmer	12,000.00
1	302	56 00056		0 02		Contesa	Francisco	2	Wife/Spouse of Head	27	2							-
1	303	56 00056		0 03		Adora	Francisco	4	Daughter	9	2					36	Student	-
1	304	56 00056		0 04		Aven	Francisco	3	Son	2	1							-

Member Information of Questionnaire No.2 (1/4)

Questionnaire Number	MembersID	HHSurveyID	HouseholdID	HHID	LineNo	First Name	Last Name	RelationID	RelationDesc	Age	Sex	StatusID	Civil Status	EducID	Educational Attainment	OccupID	Occupation	Annual Income
2	505	93 00132		137 01	James	Ravelo	1	Head	30	1	2	Married		12	College/Undergraduate 1			-
2	506	93 00132		0 02	Marites	Ravelo	2	Wife/Spouse of Head	36	2								-
2	507	93 00132		0 03	Jay Mark	Ravelo	3	Son	13	1						36	Student	-
2	508	93 00132		0 04	Jestine Mae	Ravelo	4	Daughter	10	2						36	Student	-
2	509	93 00132		0 05	Joanna Marie	Ravelo	4	Daughter	9	2						36	Student	-
2	510	93 00132		0 06	Jecel Mae	Ravelo	4	Daughter	8	2						36	Student	-
2	511	94 00133	138 01	Raquel	Badar	24	Respondent	18	2					12	College/Undergraduate 1	1	Farmer	-
2	512	94 00133		0 02	Omboy	Badar	1	Head	54	1	2	Married				1	Farmer	-
2	513	94 00133		0 03	Aida	Badar	12	Mother	50	2						1	Farmer	-
2	514	94 00133		0 04	Loren	Badar	14	Sister	15	2								-
2	515	95 00134	139 01	Ryan	Cariño	1	Head	60	1	2	Married		11	High School Graduate				-
2	516	95 00134		0 02	Rowena	Cariño	2	Wife/Spouse of Head	17	2								-
2	517	96 00135	140 01	Maribel	Dacis	1	Head	25	2	6	Unknown		11	High School Graduate				-
2	518	96 00135		0 02	Marinnie	Dacis	4	Daughter	22	2						7	Laborer	72,000.00
2	519	96 00135		0 03	Christian	Dacis	3	Son	20	1						36	Student	-
2	520	96 00135		0 04	Cheradee	Dacis	4	Daughter	17	2						36	Student	-
2	521	96 00135		0 05	Stallone	Dacis	3	Son	14	1						36	Student	-
2	522	97 00136	141 01	Nenita	Bautista	24	Respondent	50	2	2	Married		8	High School/Undergraduate 1				-
2	523	97 00136		0 02	Serafin	Bautista	1	Head	50	1	2	Married				14	Police	144,000.00
2	524	97 00136		0 03	Danny	Bautista	3	Son	19	1						36	Student	-
2	525	97 00136		0 04	Ralph	Bautista	3	Son	15	1						36	Student	-
2	526	97 00136		0 05	Emmanuel Rey	Bautista	3	Son	10	1						36	Student	-
2	527	97 00136		0 06	Paulino	Dimaano	7	Son-in-law	31	1						2	Driver	20,000.00
2	528	97 00136		0 07	Reselyn	Bautista	4	Daughter	31	2								-
2	529	97 00136		0 08	Paulyn Joy	Bautista	10	Granddaughter	8	2						36	Student	-
2	530	97 00136		0 09	Jay Lord	Bautista	9	Grandson	5	1								-
2	531	98 00137	142 01	Jonathan	Basa	1	Head	30	1	2	Married		11	High School Graduate				-
2	532	98 00137		0 02	Glenda	Basa	2	Wife/Spouse of Head	33	2						17	Buy and Sell	2,400.00
2	533	98 00137		0 03	Gilbert	Basa	3	Son	12	1						36	Student	-
2	534	98 00137		0 04	Jonathan Ken	Basa	3	Son	10	1						36	Student	-
2	535	98 00137		0 05	Nathaniel	Basa	3	Son	8	1						36	Student	-
2	536	98 00137		0 06	Johncel	Basa	3	Son	5	1								-
2	537	98 00137		0 07	Jonathan Jr.	Basa	3	Son	3	1								-
2	538	98 00137		0 08	Mae Hannah	Basa	4	Daughter	1	2								-
2	539	99 00138	143 01	Juan	dela Cruz	1	Head	60	1	2	Married		7	Elementary Graduate		9	Vendor	42,000.00
2	540	99 00138		0 02	Amy	dela Cruz	2	Wife/Spouse of Head	40	2								-
2	541	99 00138		0 03	Leonel	dela Cruz	3	Son	16	1								-
2	542	99 00138		0 04	Lene	dela Cruz	4	Daughter	20	2								-
2	543	100 00139	144 01	Conrad	Diago	1	Head	68	1	2	Married		6	Elementary/Undergraduate 5				-
2	544	100 00139		0 02	Cristela	Diago	2	Wife/Spouse of Head	67	2						9	Vendor	20,000.00
2	545	100 00139		0 03	Babyjane	Redor	10	Granddaughter	15	2						36	Student	-
2	546	100 00139		0 04	Vivian	Redor	10	Granddaughter	14	2						36	Student	-
2	547	101 00140	145 01	Nida	Bulatao	24	Respondent	40	2	2	Married		2	Elementary/Undergraduate 1				-
2	548	101 00140		0 02	Benhur	Bulatao	1	Head	40	1	2	Married				1	Farmer	36,000.00
2	549	101 00140		0 03	Lubin	Bulatao	3	Son	13	1								-
2	550	101 00140		0 04	Lea	Bulatao	4	Daughter	11	2								-
2	551	101 00140		0 05	Robinson	Bulatao	3	Son	9	1								-
2	552	102 00141	146 01	Merlita	Domulot	24	Respondent	38	2	2	Married		2	Elementary/Undergraduate 1		1	Farmer	5,000.00
2	553	102 00141		0 02	Paustino	Domulot	1	Head	39	1	2	Married				1	Farmer	20,000.00
2	554	102 00141		0 03	Jinnysyes	Domulot	4	Daughter	18	2						8	Housemaid	5,000.00
2	555	102 00141		0 04	Jerry	Domulot	3	Son	16	1						36	Student	-
2	556	102 00141		0 05	Paulin	Domulot	4	Daughter	13	2						36	Student	-
2	557	102 00141		0 06	Jerwin	Domulot	3	Son	11	1						36	Student	-
2	558	102 00141		0 07	Maria Paz	Domulot	4	Daughter	10	2						36	Student	-
2	559	102 00141		0 08	Bandillio	Domulot	3	Son	8	1						36	Student	-
2	560	102 00141		0 09	Maricel	Domulot	4	Daughter	5	2								-
2	561	103 00142	147 01	Remedios	Domulot	1	Head	72	2	6	Unknown		2	Elementary/Undergraduate 1		1	Farmer	4,000.00
2	562	103 00142		0 02	Cristian	Feria	9	Grandson	13	1								-
2	563	104 00143	148 01	Lilibeth	Domulot	24	Respondent	38	2	2	Married		9	High School/Undergraduate 2				-
2	564	104 00143		0 02	Bernie	Domulot	1	Head	40	1	2	Married				1	Farmer	10,000.00
2	565	104 00143		0 03	Bernadette	Domulot	4	Daughter	7	2						36	Student	-
2	566	104 00143		0 04	Elizabeth	Domulot	4	Daughter	4	2								-
2	567	104 00143		0 05	Vina	Domulot	4	Daughter	3	2								-

Member Information of Questionnaire No.2 (2/4)

Questionnaire Number	MembersID	HHSurveyID	HouseholdID	HHID	LineNo	First Name	Last Name	RelationID	RelationDesc	Age	Sex	StatusID	Civil Status	EduclD	Educational Attainment	OccupID	Occupation	Annual Income
2	568	104 00143			0 06	Bernesto	Domulot	3	Son	2	1							-
2	569	105 00144		149 01		Eric	Dumlao	1	Head	25	1			8	High School/Undergraduate 1	1	Farmer	24,000.00
2	570	105 00144		0 02		Susana	Dumlao	12	Mother	52	2					16	Honorarium/Incentives	7,200.00
2	571	106 00145		150 01		Virgilio	Dedicatoria	1	Head	54	1	2	Married	2	Elementary/Undergraduate 1	1	Farmer	24,000.00
2	572	106 00145		0 02		Anita	Dedicatoria	2	Wife/Spouse of Head	43	2					4	Contract Farmer	6,000.00
2	573	106 00145		0 03		Ed	Dedicatoria	3	Son	17	1					7	Laborer	24,000.00
2	574	106 00145		0 04		Gino	Dedicatoria	3	Son	11	1					36	Student	-
2	575	106 00145		0 05		Marvin	Dedicatoria	3	Son	7	1					36	Student	-
2	576	107 00146		151 01		Rino	Cabalic	24	Respondent	23	2			2	Elementary/Undergraduate 1	1	Farmer	24,000.00
2	577	107 00146		0 02		Vivian	Cabalic	1	Head	24	1	2	Married					-
2	578	107 00146		0 03		Gregorio	Cabalic	11	Father	51	1							-
2	579	108 00147		152 01		Rico	Cabalic	1	Head	30	1	2	Married	2	Elementary/Undergraduate 1	1	Farmer	30,000.00
2	580	108 00147		0 02		Elizabeth	Cabalic	2	Wife/Spouse of Head	28	2					7	Laborer	12,000.00
2	581	108 00147		0 03		Enrico	Cabalic	3	Son	10	1							-
2	582	108 00147		0 04		Diana	Cabalic	4	Daughter	8	2							-
2	583	108 00147		0 05		Rosemarie	Cabalic	4	Daughter	6	2							-
2	584	109 00148		153 01		Alegria	Santos	1	Head	46	2	6	Unknown	11	High School Graduate	9	Vendor	400.00
2	585	109 00148		0 02		Samuel	Santos	3	Son	17	1							-
2	586	109 00148		0 03		Roumel	Santos	3	Son	16	1							-
2	587	109 00148		0 04		Arean	Santos	4	Daughter	13	2							-
2	588	109 00148		0 05		Jomar	Santos	3	Son	11	1							-
2	589	109 00148		0 06		Mar	Santos	3	Son	5	1							-
2	590	110 00149		154 01		Marilou	dela Cruz	24	Respondent	38	1			4	Elementary/Undergraduate 3	20	Vending of farm products	400.00
2	591	110 00149		0 02		Domingo	dela Cruz	1	Head	39	1	2	Married			1	Farmer	-
2	592	110 00149		0 03		Midella	dela Cruz	4	Daughter	17	1							-
2	593	110 00149		0 04		Darwin	dela Cruz	3	Son	12	1							-
2	594	110 00149		0 05		Edwin	dela Cruz	3	Son	9	1							-
2	595	110 00149		0 06		Manilyn	dela Cruz	4	Daughter	7	1							-
2	596	110 00149		0 07		Annie	dela Cruz	4	Daughter	5	1							-
2	597	110 00149		0 08		Sol	dela Cruz	4	Daughter	2	1							-
2	598	110 00149		0 09		Lea	dela Cruz	4	Daughter	20	1							-
2	599	110 00149		0 10		James	dela Cruz	7	Son-in-law	30	1					23	Charcoal making	3,000.00
2	600	110 00149		0 11		Pila	dela Cruz	10	Granddaughter	2	1							-
2	602	111 00150		155 01		Baby	Deorante	24	Respondent	43	2	2	Married	4	Elementary/Undergraduate 3			-
2	603	111 00150		0 02		Manulito	Deorante	1	Head	46	1	2	Married			4	Contract Farmer	7,000.00
2	604	111 00150		0 03		Benedict	Deorante	3	Son	18	1					4	Contract Farmer	5,000.00
2	605	111 00150		0 04		Jessa	Deorante	4	Daughter	15	2					36	Student	-
2	606	111 00150		0 05		Charlot	Deorante	4	Daughter	12	2					36	Student	-
2	607	111 00150		0 06		Charmaine	Deorante	4	Daughter	8	2					36	Student	-
2	608	112 00151		157 01		Precentacion	Dangao	24	Respondent	60	2	2	Married	0	Not Applicable			-
2	609	112 00151		0 02		Oscar	Dangao	1	Head	66	1	2	Married			1	Farmer	3,000.00
2	610	112 00151		0 03		MaryJane	Dangao	4	Daughter	19	2					36	Student	-
2	611	113 00152		158 01		Emma	Palad	1	Head	40	1	2	Married	8	High School/Undergraduate 1			-
2	612	113 00152		0 02		Andres	Diez	11	Father	63	1					1	Farmer	6,000.00
2	613	113 00152		0 03		Florenda	Diez	12	Mother	65	2							-
2	614	114 00153		159 01		Editha	Francisco	1	Head	59	2			5	Elementary/Undergraduate 4	7	Laborer	1,800.00
2	615	114 00153		0 02		Dorie	Cariño	4	Daughter	20	2							-
2	616	114 00153		0 03		Jonathan	Cariño	7	Son-in-law	22	1					4	Contract Farmer	-
2	617	114 00153		0 04		Dayugdog	Cariño	9	Grandson	2	1							-
2	618	114 00153		0 05		Burubod	Cariño	9	Grandson	1	1							-
2	619	114 00153		0 06		Jeffrey	Francisco	3	Son	18	1							-
2	620	115 00154		160 01		Merlita	dela Cruz	24	Respondent	43	2			2	Elementary/Undergraduate 1	1	Farmer	6,000.00
2	621	115 00154		0 02		Roque	dela Cruz	1	Head	48	1	2	Married			1	Farmer	9,800.00
2	622	115 00154		0 03		Wilfredo	dela Cruz	3	Son	23	1					1	Farmer	-
2	623	115 00154		0 04		Willy	dela Cruz	3	Son	20	1					8	Housemaid	72,000.00
2	624	115 00154		0 05		Rowena	dela Cruz	4	Daughter	19	2					8	Housemaid	1,800.00
2	625	115 00154		0 06		Joana	dela Cruz	4	Daughter	17	2					36	Student	-
2	626	115 00154		0 07		Rosalina	dela Cruz	4	Daughter	15	2					36	Student	-
2	627	115 00154		0 08		Raffy	dela Cruz	3	Son	12	1					36	Student	-
2	628	115 00154		0 09		Lorena	dela Cruz	4	Daughter	9	2					36	Student	-
2	629	115 00154		0 10		Rocky	dela Cruz	3	Son	7	1					36	Student	-
2	630	115 00154		0 11		Rubilyn	dela Cruz	4	Daughter	2	2							-
2	631	115 00154		0 12		Efren	dela Cruz	7	Son-in-law	18	1					36	Student	-

Member Information of Questionnaire No.2 (3/4)

Questionnaire Number	MembersID	HHSurveyID	HouseholdID	HHID	LineNo	First Name	Last Name	RelationID	RelationDesc	Age	Sex	StatusID	Civil Status	EduclD	Educational Attainment	OccupID	Occupation	Annual Income
2	632	116 00155		161 01	01	Loreto	Manalaysay	1	Head	30	1		2 Married		3 Elementary/Undergraduate 2		1 Farmer	32,000.00
2	633	116 00155		02		Adelaida	Manalaysay	2	Wife/Spouse of Head	29	2							-
2	634	116 00155		03		Aileen	Manalaysay	4	Daughter	15	2							-
2	635	116 00155		04		Christian	Manalaysay	3	Son	8	1							-
2	636	116 00155		05		Totoy	Manalaysay	3	Son	1	1							-
2	638	117 00156		162 01	01	Onding	Ramos	1	Head	52	1		2 Married		0 Not Applicable		20 Vending of farm products	4,000.00
2	639	117 00156		02		Emily	Ramos	2	Wife/Spouse of Head	44	2							-
2	640	117 00156		03		Dacles	Ramos	3	Son	12	1						36 Student	-
2	641	117 00156		04		Roberto	Ramos	3	Son	10	1						36 Student	-
2	642	117 00156		05		Peping	Ramos	3	Son	9	1						36 Student	-
2	643	117 00156		06		Onlar	Ramos	3	Son	8	1						36 Student	-
2	644	117 00156		07		Martial	Ramos	3	Son	7	1						36 Student	-
2	645	117 00156		08		Loy	Ramos	4	Daughter	2	2							-
2	646	117 00156		09		Dotona	Ramos	4	Daughter	4	2							-
2	647	118 00157		163 01		Imelda	Domulot	24	Respondent	31	2				8 High School/Undergraduate 1			-
2	648	118 00157		02		Edgar	Domulot	1	Head	30	1		2 Married				4 Contract Farmer	6,000.00
2	649	118 00157		03		Robert	Domulot	3	Son	10	1						36 Student	-
2	650	118 00157		04		Reymart	Domulot	3	Son	8	1						36 Student	-
2	651	118 00157		05		Melfrid	Domulot	3	Son	4	1							-
2	652	119 00158		164 01		Aida	Badar	24	Respondent	51	2				7 Elementary Graduate			-
2	653	119 00158		02		Eudermio	Badar	1	Head	54	1		2 Married				1 Farmer	-
2	654	119 00158		03		Florabel	Badar	4	Daughter	32	2						1 Farmer	1,000.00
2	655	119 00158		04		Joseph	Badar	3	Son	28	1						23 Charcoal making	5,500.00
2	656	119 00158		05		Gil	Badar	3	Son	26	1							-
2	657	119 00158		06		Raquel	Badar	4	Daughter	19	2						36 Student	-
2	658	119 00158		07		Loreen	Badar	4	Daughter	15	2						36 Student	-
2	659	119 00158		08		Jing	Badar	4	Daughter	11	2						36 Student	-
2	660	120 00159		165 01		Ligaya	Lacorte	24	Respondent	47	2				0 Not Applicable		1 Farmer	-
2	661	120 00159		02		Nicolas	Lacorte	1	Head	57	1		2 Married				1 Farmer	-
2	662	120 00159		03		Beny	Lacorte	3	Son	19	1						1 Farmer	-
2	663	120 00159		04		Benilda	Lacorte	4	Daughter	18	2						1 Farmer	-
2	665	121 00160		166 01		Alfonso	Tabunday	1	Head	84	1		2 Married				1 Farmer	13,000.00
2	666	121 00160		02		Regina	Tabunday	2	Wife/Spouse of Head	60	2							-
2	667	122 00161		167 01		Merly	Reyes	2	Wife/Spouse of Head	30	2		2 Married		5 Elementary/Undergraduate 4			-
2	668	122 00161		02		Eleutero	Reyes	1	Head	43	1		2 Married				1 Farmer	15,000.00
2	669	122 00161		03		Romeo	Reyes	3	Son	21	1						36 Student	-
2	670	122 00161		04		Marites	Reyes	4	Daughter	19	2						36 Student	-
2	671	122 00161		05		Andy	Reyes	3	Son	15	1						36 Student	-
2	672	122 00161		06		Jonathan	Reyes	3	Son	11	1						36 Student	-
2	673	122 00161		07		Abe	Reyes	4	Daughter	7	2						36 Student	-
2	674	122 00161		08		Lyn	Reyes	4	Daughter	4	2							-
2	675	123 00162		168 01		Jose	de Vera	1	Head	87	1		6 Unknown					-
2	676	123 00162		02		Jesus	de Vera	3	Son	40	1						1 Farmer	3,000.00
2	677	124 00163		169 01		Rosalina	raquil	1	Head	66	2		6 Unknown		4 Elementary/Undergraduate 3		7 Laborer	1,000.00
2	678	124 00163		02		Pilisita	dela Cruz	2	Wife/Spouse of Head	70	2						8 Housemaid	1,000.00
2	679	124 00163		03		Sulin	dela Cruz	4	Daughter	2	2							-
2	680	124 00163		04		Mayure	dela Cruz	3	Son	2	2							-
2	681	125 00164		170 01		Renato	Palis	1	Head	40	1		2 Married		7 Elementary Graduate		1 Farmer	5,000.00
2	682	125 00164		02		Wilma	Palis	2	Wife/Spouse of Head	41	2						8 Housemaid	1,000.00
2	683	125 00164		03		Jestony	Palis	3	Son	15	1						36 Student	-
2	684	125 00164		04		Maria	Palis	4	Daughter	14	2						36 Student	-
2	685	126 00165		171 01		Myrna	Raquel	24	Respondent	30	2				11 High School Graduate			-
2	686	126 00165		02		Jerry	Raquel	1	Head	32	1		2 Married				1 Farmer	30,000.00
2	687	126 00165		03		Mary Jane	Raquel	4	Daughter	12	2						36 Student	-
2	688	126 00165		04		Jeremy	Raquel	3	Son	10	1						36 Student	-
2	689	126 00165		05		Jemerey	Raquel	3	Son	9	1						36 Student	-
2	690	126 00165		06		Jemrvan	Raquel	3	Son	6	1							-
2	691	126 00165		07		Jeriko	Raquel	3	Son	4	1							-
2	692	127 00166		172 01		Melaída	Domondor	24	Respondent	44	2				2 Elementary/Undergraduate 1			-
2	693	127 00166		02		Rogelio	Domondor	1	Head	52	1		2 Married				1 Farmer	30,000.00
2	694	127 00166		03		Larvy	Domondor	4	Daughter	19	2							-
2	695	127 00166		04		Margie	Domondor	4	Daughter	9	2							-
2	696	128 00167		173 01		Hercules	Badar	1	Head	39	1		6 Unknown		9 High School/Undergraduate 2		1 Farmer	15,000.00

Member Information of Questionnaire No.2 (4/4)

Questionnaire Number	MembersID	HHSurveyID	HouseholdID	HHID	LineNo	First Name	Last Name	RelationID	RelationDesc	Age	Sex	StatusID	Civil Status	EducID	Educational Attainment	OccupID	Occupation	Annual Income
2	697	129 00168		174 01	Mariza	Raquel	24	Respondent	36	2				11	High School Graduate	9	Vendor	15,000.00
2	698	129 00168		0 02	Ronillo	Raquel	1	Head	40	1		2	Married			1	Farmer	30,000.00
2	699	129 00168		0 03	Marinel	Raquel	4	Daughter	19	2						36	Student	-
2	700	129 00168		0 04	Eric	Raquel	3	Son	17	1						1	Farmer	-
2	701	129 00168		0 05	Dennis	Raquel	3	Son	14	1						36	Student	-
2	702	129 00168		0 06	Jessica	Raquel	4	Daughter	12	2						36	Student	-
2	703	129 00168		0 07	Cynthia	Raquel	4	Daughter	5	2								-
2	705	130 00169		175 01	Pepe	Ignacio	1	Head	40	1		2	Married	8	High School/Undergraduate 1			-
2	706	130 00169		0 02	Jessica	Ignacio	2	Wife/Spouse of Head	30	2								-
2	707	130 00169		0 03	John Felex	Ignacio	3	Son	2	1								-
2	708	131 00170		176 01	Lelia	Tabradillo	24	Respondent	47	2				8	High School/Undergraduate 1			-
2	709	131 00170		0 02	Orlino	Tabradillo	1	Head	47	1		2	Married			1	Farmer	3,000.00
2	710	131 00170		0 03	Bernard	Tabradillo	3	Son	25	1								-
2	711	131 00170		0 04	Ma. Theresa	Tabradillo	4	Daughter	21	2						36	Student	-
2	712	131 00170		0 05	Maricel	Tabradillo	4	Daughter	18	2						36	Student	-
2	713	131 00170		0 06	Michelle	Tabradillo	4	Daughter	16	2						36	Student	-
2	714	131 00170		0 07	Dennis	Tabradillo	3	Son	14	1						36	Student	-
2	715	131 00170		0 08	Rose Jane	Tabradillo	4	Daughter	10	2						36	Student	-
2	716	131 00170		0 09	Florafe	Tabradillo	4	Daughter	8	2						36	Student	-
2	717	131 00170		0 10	Florentino	Tabradillo	3	Son	5	1								-
2	718	132 00171		177 01	Wendy	Ignacio	1	Head	38	1		2	Married	4	Elementary/Undergraduate 3	1	Farmer	5,000.00
2	719	132 00171		0 02	Esmeralda	Ignacio	2	Wife/Spouse of Head	41	2								-
2	720	132 00171		0 03	Rowell	Ignacio	3	Son	17	1						36	Student	-
2	721	132 00171		0 04	Mary Grace	Ignacio	4	Daughter	15	2						36	Student	-
2	722	132 00171		0 05	Edelwise	Ignacio	4	Daughter	13	2						36	Student	-
2	723	133 00172		178 01	Artemio	dela Peña	1	Head	30	1		2	Married	11	High School Graduate			-
2	724	133 00172		0 02	Lyn	dela Peña	2	Wife/Spouse of Head	39	2						5	Brgy. Kagawad	7,200.00
2	725	133 00172		0 03	Shara Mae	dela Peña	4	Daughter	15	2						36	Student	-
2	726	133 00172		0 04	Marilyn	dela Peña	4	Daughter	13	2						36	Student	-
2	727	133 00172		0 05	Jeswin	dela Peña	3	Son	12	1						36	Student	-
2	728	133 00172		0 06	Nyn Art	dela Peña	3	Son	8	1						36	Student	-
2	729	134 00173		179 01	Raquel	Vedasto	1	Head	30	1		2	Married	5	Elementary/Undergraduate 4			-
2	730	134 00173		0 02	Nenita	Vedasto	2	Wife/Spouse of Head	41	2						9	Vendor	20,000.00
2	731	134 00173		0 03	Ronald	Vedasto	3	Son	8	1						36	Student	-
2	732	135 00174		180 01	Domingo	Cariño	1	Head	51	1		2	Married	2	Elementary/Undergraduate 1	13	Carpenter	15,000.00
2	733	135 00174		0 02	Luz	Cariño	2	Wife/Spouse of Head	50	2								-
2	734	135 00174		0 03	Jovy	Cariño	3	Son	29	1								-
2	735	135 00174		0 04	Joy	Cariño	4	Daughter	23	2								-
2	736	135 00174		0 05	Jomar	Cariño	3	Son	22	1						10	Construction Worker	5,000.00
2	737	135 00174		0 06	Jinkie	Cariño	4	Daughter	20	2								-
2	738	135 00174		0 07	Babylie	Cariño	4	Daughter	18	2								-
2	739	135 00174		0 08	Jeffrey	Cariño	3	Son	16	1								-
2	740	136 00175		181 01	Jessie	Abejon	1	Head	25	1		2	Married	11	High School Graduate			-
2	741	136 00175		0 02	Mylene	Abejon	2	Wife/Spouse of Head	28	2								-
2	742	136 00175		0 03	Jessielyn	Abejon	4	Daughter	12	2						36	Student	-
2	743	136 00175		0 04	Jhopet	Abejon	4	Daughter	10	2						36	Student	-
2	744	136 00175		0 05	Kate	Abejon	4	Daughter	7	2						36	Student	-
2	745	136 00175		0 06	Kris	Abejon	4	Daughter	7	2						36	Student	-
2	746	136 00175		0 07	Shyne Kyla	Abejon	4	Daughter	5	2								-
2	747	136 00175		0 08	Vinchel Mae	Abejon	4	Daughter	1	2								-
2	748	137 00176		182 01	Conrado	Agan	1	Head	40	1		2	Married	11	High School Graduate			-
2	749	137 00176		0 02	Gina	Agan	2	Wife/Spouse of Head	32	2								-
2	750	137 00176		0 03	Michelle	Agan	4	Daughter	9	2						36	Student	-
2	751	137 00176		0 04	Kristianne	Agan	4	Daughter	7	1						36	Student	-
2	752	138 00177		183 01	Leticia	Caryaban	24	Respondent	49	2		2	Married	7	Elementary Graduate			-
2	753	138 00177		0 02	Alberto	Caryaban	1	Head	52	1		2	Married			5	Brgy. Kagawad	12,500.00
2	754	138 00177		0 03	Rocky	Caryaban	3	Son	16	1						36	Student	-
2	755	138 00177		0 04	Christian	Caryaban	3	Son	8	1						36	Student	-
2	756	139 00178		184 01	Ricardo	Frona	1	Head	30	1		2	Married	6	Elementary/Undergraduate 5			-
2	757	139 00178		0 02	Evelyn	Frona	2	Wife/Spouse of Head	50	2								-

Member Information of Questionnaire No.3 (1/3)

Questionnaire Number	MembersID	HHSurveyID	HouseholdID	HHID	LineNo	First Name	Last Name	RelationID	RelationDesc	Age	Sex	StatusID	Civil Status	EducID	Educational Attainment	OccupID	Occupation	Annual Income	
3	913	179	00179	185	01	Alfonso	Mendigorin	1	Head	69	1	2	Married	2	Elementary/Undergraduate 1	1	Farmer	12,000.00	
	914	179	00179	0	02	Victoria	Mendigorin	2	Wife/Spouse of Head	54	2							-	
3	915	180	00180	186	01	Willer	Funiestas	1	Head	40	1	2	Married	11	High School Graduate	1	Farmer	18,000.00	
3	916	180	00180	0	02	Della Rosa	Funiestas	2	Wife/Spouse of Head	22	2							-	
3	917	180	00180	0	03	Aram	Funiestas	3	Son	3	1							-	
3	918	180	00180	0	04	Cyprus	Funiestas	3	Son	1	1							-	
3	919	181	00181	187	01	Thomas Jr	Maluge	1	Head	50	1	2	Married	4	Elementary/Undergraduate 3	1	Farmer	18,000.00	
3	920	181	00181	0	02	Rosita	Maluge	2	Wife/Spouse of Head	46	1							-	
3	921	181	00181	0	03	Joanna	Maluge	4	Daughter	20	2							-	
3	922	181	00181	0	04	Ramon	Maluge	3	Son	15	1							-	
3	923	181	00181	0	05	Vannesa	Maluge	4	Daughter	11	2							-	
3	924	181	00181	0	06	Raslan	Maluge	3	Son	6	1							-	
3	925	182	00182	188	01	Wilfredo	Daylo	1	Head	55	1	2	Married			1	Farmer	18,000.00	
3	926	182	00182	0	02	Adelayda	Daylo	2	Wife/Spouse of Head	30	2							-	
3	927	183	00183	189	01	Primo	Asuncion	1	Head	52	1	2	Married	17	Vocational	10	Construction Worker	60,000.00	
3	928	184	00184	190	01	Manuel	Abiva	1	Head	42	1	2	Married	11	High School Graduate	1	Farmer	20,000.00	
3	929	184	00184	0	02	Milagros	Abiva	2	Wife/Spouse of Head	42	2					8	Housemaid	40,000.00	
3	930	184	00184	0	03	Anthony	Abiva	3	Son	16	1					36	Student	-	
3	931	185	00185	191	01	Fernando	Baitad	1	Head	58	1	2	Married	7	Elementary Graduate	13	Carpenter	10,000.00	
3	932	185	00185	0	02	Victoria	Baitad	2	Wife/Spouse of Head	57	2							-	
3	933	185	00185	0	03	Enry	Baitad	3	Son	16	1							-	
3	935	186	00186	192	01	agustin	Albiento	1	Head	44	1	2	Married	15	College/Undergraduate 4	1	Farmer	8,500.00	
3	936	186	00186	0	02	Vilma	Albiento	2	Wife/Spouse of Head	33	2					34	OFW	42,000.00	
3	937	186	00186	0	03	Kenneth	Albiento	3	Son	9	1					36	Student	-	
3	938	187	00187	193	01	Jose	Casililio	1	Head	44	1	2	Married	7	Elementary Graduate	1	Farmer	4,500.00	
3	939	187	00187	0	02	Emila	Casililio	2	Wife/Spouse of Head	38	2							-	
3	940	187	00187	0	03	Gems	Casililio	4	Daughter	19	2						36	Student	-
3	941	187	00187	0	04	Juliet	Casililio	4	Daughter	15	2						36	Student	-
3	942	187	00187	0	05	Jalen	Casililio	3	Son	10	1						36	Student	-
3	943	187	00187	0	06	Jael	Casililio	3	Son	3	1							-	
3	944	188	00188	194	01	Hilda	Pahayan	2	Wife/Spouse of Head	28	2	2	Married	11	High School Graduate			-	
3	945	188	00188	0	02	Wilson	Pahayan	1	Head	33	1	2	Married			4	Contract Farmer	9,600.00	
3	946	188	00188	0	03	Michele	Pahayan	4	Daughter	5	2							-	
3	947	188	00188	0	04	Wilbert	Pahayan	3	Son	3	1							-	
3	948	188	00188	0	05	Wilson Jr	Pahayan	3	Son	1	1							-	
3	949	189	00189	195	01	Lolit	Atina	2	Wife/Spouse of Head	30	2	2	Married					-	
3	950	189	00189	0	02	Rolly	Atina	1	Head	25	1	1	Single			4	Contract Farmer	9,600.00	
3	951	189	00189	0	03	Riza	Atina	4	Daughter	16	2							-	
3	952	189	00189	0	04	Joel	Atina	3	Son	13	1							-	
3	953	189	00189	0	05	Aries	Atina	3	Son	6	1							-	
3	954	190	00190	196	01	Marlita	Fernandez	2	Wife/Spouse of Head	37	2	2	Married	5	Elementary/Undergraduate 4			-	
3	955	190	00190	0	02	Basilio	Fernandez	1	Head	50	1	2	Married			4	Contract Farmer	9,600.00	
3	956	190	00190	0	03	Margie	Fernandez	4	Daughter	12	2							-	
3	957	191	00191	197	01	Unday	Cosme	2	Wife/Spouse of Head	60	2	2	Married					-	
3	958	191	00191	0	02	Alboro	Cosme	1	Head	70	1	2	Married			4	Contract Farmer	9,600.00	
3	959	192	00192	198	01	Alboro	Cosme	1	Head	70	1	2	Married			4	Contract Farmer	24,000.00	
3	960	192	00192	0	02	Unday	Cosme	2	Wife/Spouse of Head	50	2							-	
3	961	193	00193	199	01	Merlina	Ignacio	2	Wife/Spouse of Head	30	2	2	Married	11	High School Graduate			-	
3	962	193	00193	0	02	Reynaldo	Ignacio	1	Head	31	1	2	Married			7	Laborer	8,500.00	
3	963	193	00193	0	03	Joy	Ignacio	4	Daughter	19	2							-	
3	964	193	00193	0	04	Grace	Ignacio	4	Daughter	18	2							-	
3	965	193	00193	0	05	Mayeta	Ignacio	4	Daughter	15	2							-	
3	966	193	00193	0	06	Mimi	Igancio	4	Daughter	12	2							-	
3	967	194	00194	200	01	Raul	Gatao	1	Head	30	1	2	Married	11	High School Graduate	1	Farmer	23,000.00	
3	968	194	00194	0	02	Gemma	Gatao	2	Wife/Spouse of Head	30	2							-	
3	969	194	00194	0	03	Crisanta	Gatao	4	Daughter	13	2						36	Student	-
3	970	194	00194	0	04	Roycieli	Gatao	4	Daughter	11	2						36	Student	-
3	971	194	00194	0	05	Raul	Gatao	3	Son	9	1						36	Student	-
3	972	194	00194	0	06	Samuel	Gatao	3	Son	6	1							-	
3	973	194	00194	0	07	Rafael	Gatao	3	Son	3	1							-	
3	974	195	00195	201	01	Rodelio	Castillo	1	Head	40	1	2	Married	7	Elementary Graduate	7	Laborer	24,000.00	
3	975	195	00195	0	02	Estrella	Castillo	2	Wife/Spouse of Head	38	2							-	
3	976	195	00195	0	03	Rodelio Jr	Castillo	3	Son	20	1					7	Laborer	6,000.00	

Member Information of Questionnaire No.3 (2/3)

Questionnaire Number	MembersID	HHSurveyID	HouseholdID	HHID	LineNo	First Name	Last Name	RelationID	RelationDesc	Age	Sex	StatusID	Civil Status	EduclD	Educational Attainment	OccupID	Occupation	Annual Income
3	977	195 00195		0 04		Roderick	Castillo	3 Son		18	1					7 Laborer		6,000.00
3	978	195 00195		0 05		Charlie	Castillo	3 Son		15	1					36 Student		
3	979	196 00196		202 01		Erwin	Reglas	1 Head		60	1	2 Married		3 Elementary/Undergraduate 2		7 Laborer		16,000.00
3	980	196 00196		0 02		Elizabeth	Reglas	2 Wife/Spouse of Head		25	2							
3	981	196 00196		0 03		Eilyn	Reglas	4 Daughter		3	2							
3	982	196 00196		0 04		Elizader	Reglas	4 Daughter		2	2							
3	983	197 00197		203 01		Dominador	Beltran	1 Head		34	1	2 Married		6 Elementary/Undergraduate 5		1 Farmer		12,000.00
3	984	197 00197		0 02		Violy	Beltran	2 Wife/Spouse of Head		28	1							
3	985	197 00197		0 03		Robert	Beltran	3 Son		12	1							
3	986	197 00197		0 04		Angilyn	Beltran	4 Daughter		10	2							
3	987	197 00197		0 05		Gina	Beltran	4 Daughter		5	1							
3	988	197 00197		0 06		Ronaldo	Beltran	3 Son		2	1							
3	991	199 00198		204 01		Romel	Ugatan	1 Head		34	1	2 Married		17 Vocational		1 Farmer		12,000.00
3	992	199 00198		0 02		Linda	Ugatan	2 Wife/Spouse of Head		35	2					9 Vendor		21,600.00
3	993	199 00198		0 03		Joseph	Ugatan	3 Son		8	1							
3	994	199 00198		0 04		Silac	Ugatan	3 Son		3	1							
3	995	199 00198		0 05		Ron	Ugatan	3 Son		1	1							
3	990	198 00199		205 01		Maguista	dela Cruz	2 Wife/Spouse of Head		56	2	2 Married		16 College Graduate				
3	996	198 00199		0 02		Rico	dela Cruz	1 Head		52	1	2 Married				13 Carpenter		21,600.00
3	997	198 00199		0 03		Genesis	dela Cruz	3 Son		29	1					32 livestock sales agent		9,600.00
3	998	198 00199		0 04		Genly	dela Cruz	10 Granddaughter		9	2					36 Student		
3	999	198 00199		0 05		Genilyl	dela Cruz	10 Granddaughter		5	2							
3	1000	198 00199		0 06		Henry Eric	dela Cruz	9 Grandson		3	1							
3	1001	200 00200		206 01		Erese	dala Cruz	1 Head		36	1	2 Married		17 Vocational		1 Farmer		12,000.00
3	1002	200 00200		0 02		Jessima	dala Cruz	2 Wife/Spouse of Head		37	2					1 Farmer		12,000.00
3	1003	200 00200		0 03		Emma	dala Cruz	4 Daughter		12	2							
3	1004	200 00200		0 04		Jesire	dala Cruz	4 Daughter		11	2							
3	1005	200 00200		0 05		Ricky	dala Cruz	3 Son		10	1							
3	1006	200 00200		0 06		Rene	dala Cruz	3 Son		7	1							
3	1007	200 00200		0 07		Jonalyn	dala Cruz	4 Daughter		2	2							
3	1008	201 00201		207 01		Rodrigo	Romero	1 Head		35	1	2 Married		7 Elementary Graduate		1 Farmer		40,000.00
3	1009	201 00201		0 02		Rebecca	Romero	2 Wife/Spouse of Head		28	2							
3	1010	201 00201		0 03		Ricardo	Romero	3 Son		16	1							
3	1011	201 00201		0 04		Richard	Romero	3 Son		14	1							
3	1012	201 00201		0 05		Rosalyn	Romero	4 Daughter		11	2							
3	1013	202 00202		208 01		Melchor	Fontane	1 Head		35	1	2 Married				1 Farmer		
3	1014	202 00202		0 02		Sara	Fontane	2 Wife/Spouse of Head		24	2							
3	1015	202 00202		0 03		Biboy	Fontane	3 Son		10	1					36 Student		
3	1016	202 00202		0 04		Bimbie	Fontane	4 Daughter		8	2					36 Student		
3	1017	202 00202		0 05		Biloy	Fontane	3 Son		6	1							
3	1018	202 00202		0 06		Dapom	Fontane	3 Son		1	1							
3	1020	203 00203		209 01		Mariano	Soria	1 Head		33	1	2 Married		2 Elementary/Undergraduate 1		1 Farmer		12,000.00
3	1021	203 00203		0 02		Nily	Soria	2 Wife/Spouse of Head		35	2					7 Laborer		1,000.00
3	1022	203 00203		0 03		Henry	Soria	3 Son		18	1							
3	1023	203 00203		0 04		Sati	Soria	4 Daughter		15	2							
3	1024	203 00203		0 05		Bong	Soria	3 Son		12	1							
3	1025	204 00204		210 01		Andres	dela Cruz	1 Head		37	1	2 Married				1 Farmer		30,000.00
3	1026	204 00204		0 02		Anita	dela Cruz	2 Wife/Spouse of Head		23	2							
3	1027	204 00204		0 03		Rico	dela Cruz	3 Son		18	1							
3	1028	204 00204		0 04		Rica	dela Cruz	4 Daughter		14	2							
3	1029	204 00204		0 05		Teresita	dela Cruz	4 Daughter		5	2							
3	1030	204 00204		0 06		Mary Jane	dela Cruz	4 Daughter		1	2							
3	1031	205 00205		211 01		Dianesto	dala Cruz	1 Head		33	1	2 Married		11 High School Graduate		4 Contract Farmer		3,000.00
3	1032	205 00205		0 02		Emily	dala Cruz	2 Wife/Spouse of Head		20	2					9 Vendor		3,000.00
3	1033	205 00205		0 03		Jaybee	dala Cruz	3 Son		6	1							
3	1036	206 00206		212 01		Manuel	Guiang	1 Head		40	1	2 Married		7 Elementary Graduate		1 Farmer		3,000.00
3	1037	206 00206		0 02		Tessie	Guiang	2 Wife/Spouse of Head		50	2							
3	1038	206 00206		0 03		Dexter	Guiang	3 Son		23	1					1 Farmer		3,000.00
3	1039	206 00206		0 04		Slusher	Guiang	3 Son		21	1					1 Farmer		3,000.00
3	1040	206 00206		0 05		Leslie	Guiang	4 Daughter		19	2					36 Student		
3	1041	206 00206		0 06		Brix	Guiang	3 Son		10	1					36 Student		
3	1042	206 00206		0 07		Hazel	Guiang	4 Daughter		8	2					36 Student		
3	1043	207 00207		213 01		Willy	dela Cruz	1 Head		40	1	2 Married		3 Elementary/Undergraduate 2		7 Laborer		19,000.00

Member Information of Questionnaire No.3 (3/3)

Questionnaire Number	MembersID	HHSurveyID	HouseholdID	HHID	LineNo	First Name	Last Name	RelationID	RelationDesc	Age	Sex	StatusID	Civil Status	EduclD	Educational Attainment	OccupID	Occupation	Annual Income
3	1044	207 00207		0 02		Sylvia	dela Cruz	2	Wife/Spouse of Head	36	2							
3	1045	207 00207		0 03		Willy boy	dela Cruz	3	Son	17	1					36	Student	
3	1046	207 00207		0 04		Wilbert	dela Cruz	3	Son	14	1					36	Student	
3	1047	207 00207		0 05		Mark	dela Cruz	3	Son	12	1					36	Student	
3	1048	207 00207		0 06		Wally	dela Cruz	3	Son	9	1					36	Student	
3	1050	208 00208		214 01		Maria Cristina	Labandelo	4	Daughter	19	2	1	Single	14	College/Undergraduate 3			
3	1051	208 00208		0 02		Mariflor	Labandelo	1	Head	49	2	2	Married			35	Dressmaker	45,000.00
3	1052	208 00208		0 03		Bernard	Labandelo	3	Son	17	1					36	Student	
3	1053	209 00209		215 01		Belly Jean	Neri	2	Wife/Spouse of Head	33	2	2	Married			25	Sari-sari store	10,000.00
3	1054	209 00209		0 02		Joel	Neri	1	Head	31	1	2	Married			1	Farmer	6,000.00
3	1055	209 00209		0 03		Shayne	Neri	4	Daughter	11	2					36	Student	
3	1056	209 00209		0 04		Jobelle	Neri	4	Daughter	6	2							
3	1057	210 00210		216 01		Arnold	Largo	1	Head	43	1	2	Married	16	College Graduate	22	Livestock Raising	24,000.00
3	1058	210 00210		0 02		Nora	Largo	2	Wife/Spouse of Head	42	2					12	Teacher	98,000.00
3	1059	210 00210		0 03		Christine	Largo	4	Daughter	17	2					36	Student	
3	1060	210 00210		0 04		Glenn	Largo	3	Son	14	1					36	Student	
3	1061	211 00211		217 01		Roseveh	da San Juan	1	Head	44	1	2	Married	10	High School/Undergraduate 3	7	Laborer	20,000.00
3	1062	211 00211		0 02		Elsa	da San Juan	2	Wife/Spouse of Head	42	2							
3	1063	211 00211		0 03		Rosalie	da San Juan	4	Daughter	24	2							
3	1064	211 00211		0 04		Thea	da San Juan	4	Daughter	22	2							
3	1065	211 00211		0 05		Rena	da San Juan	4	Daughter	20	2					36	Student	
3	1066	211 00211		0 06		Dhalia	da San Juan	4	Daughter	18	2					36	Student	
3	1067	211 00211		0 07		Rex	da San Juan	3	Son	16	1					36	Student	
3	1068	211 00211		0 08		Rona	da San Juan	4	Daughter	14	2					36	Student	
3	1069	211 00211		0 09		Rosevelt Jr	da San Juan	3	Son	12	1					36	Student	
3	1070	212 00212		218 01		Mario	Sabedo	1	Head	35	1	2	Married	7	Elementary Graduate	1	Farmer	9,000.00
3	1071	212 00212		0 02		Corazon	Sabedo	2	Wife/Spouse of Head	40	2							
3	1072	212 00212		0 03		Mark	Sabedo	3	Son	11	1					36	Student	
3	1073	212 00212		0 04		Arman	Sabedo	3	Son	8	1					36	Student	
3	1074	212 00212		0 05		Rodel	Sabedo	3	Son	6	1							
3	1075	212 00212		0 06		Jem	Sabedo	4	Daughter	3	2							
3	1076	213 00213		219 01		Enrique	da San Juan	1	Head	49	1	2	Married	7	Elementary Graduate	4	Contract Farmer	1,000.00
3	1077	213 00213		0 02		Angelita	da San Juan	2	Wife/Spouse of Head	44	2							
3	1078	213 00213		0 03		Rodel	da San Juan	3	Son	5	1							
3	1079	213 00213		0 04		Garry	da San Juan	3	Son	3	1							
3	1080	214 00214		220 01		Daisy	Falloran	2	Wife/Spouse of Head	20	2	2	Married	11	High School Graduate			
3	1081	214 00214		0 02		Rogello	Falloran	1	Head	24	1	2	Married			29	Security guard	84,000.00
3	1082	215 00215		221 01		Belina	Fronarina	2	Wife/Spouse of Head	30	2	2	Married	8	High School/Undergraduate 1			
3	1083	215 00215		0 02		Cesar	Fronarina	1	Head	33	1	2	Married			7	Laborer	10,000.00
3	1084	215 00215		0 03		Mary Gracee	Fronarina	4	Daughter	6	2							
3	1085	215 00215		0 04		Mark John	Fronarina	3	Son	6	1							
3	1086	215 00215		0 05		Cesar John	Fronarina	3	Son	3	1							
3	1087	216 00216		222 01		Marites	Oliva	2	Wife/Spouse of Head	35	2	2	Married	8	High School/Undergraduate 1			
3	1088	216 00216		0 02		Gomez	Oliva	1	Head	39	1	2	Married			13	Carpenter	18,000.00
3	1089	216 00216		0 03		Gerald	Oliva	3	Son	11	1					36	Student	
3	1090	216 00216		0 04		Bernadete	Oliva	4	Daughter	9	2					36	Student	
3	1091	216 00216		0 05		Marvi	Oliva	4	Daughter	7	2					36	Student	
3	1092	216 00216		0 06		Gemalyn	Oliva	4	Daughter	4	2							
3	1093	216 00216		0 07		Gomez Jr	Oliva	3	Son	2	1							
3	1101	218 00217		223 01		Luis	Romero	1	Head	45	1	2	Married	2	Elementary/Undergraduate 1	3	Fisherman	10,000.00
3	1102	218 00217		0 02		Hermeniga	Romero	2	Wife/Spouse of Head	43	2					8	Housemaid	12,000.00
3	1103	218 00217		0 03		Lanie	Romero	4	Daughter	19	2					36	Student	
3	1104	218 00217		0 04		Angie	Romero	4	Daughter	18	2					36	Student	
3	1105	218 00217		0 05		Valentina	Romero	4	Daughter	17	2					36	Student	
3	1106	218 00217		0 06		Isa	Romero	4	Daughter	16	2					36	Student	
3	1107	218 00217		0 07		Bernard	Romero	3	Son	10	1					36	Student	
3	1094	217 00218		224 01		Jesus	Dagsintin	1	Head	35	1	2	Married	4	Elementary/Undergraduate 3	3	Fisherman	10,000.00
3	1095	217 00218		0 02		Berlia	Dagsintin	2	Wife/Spouse of Head	32	2							
3	1096	217 00218		0 03		Jeffrey	Dagsintin	3	Son	15	1					36	Student	
3	1097	217 00218		0 04		Joselito	Dagsintin	3	Son	11	1					36	Student	
3	1098	217 00218		0 05		Raquel	Dagsintin	4	Daughter	7	2					36	Student	
3	1099	217 00218		0 06		Joseph	Dagsintin	3	Son	1	1							

Member Information of Questionnaire No.4 (1/3)

Questionnaire Number	MembersID	HHSurveyID	HouseholdID	HHID	LineNo	First Name	Last Name	RelationID	RelationDesc	Age	Sex	StatusID	Civil Status	EduciD	Educational Attainment	OccupID	Occupation	Annual Income
4	305	57 00057		61 01	Wendelyn	Soria		24	Respondent	17	2			11	High School Graduate	9	Vendor	3,500.00
4	306	57 00057		0 02	William	Soria		1	Head	48	1	2	Married			1	Farmer	15,000.00
4	307	57 00057		0 03	Eldil	Soria		2	Wife/Spouse of Head	37	1							-
4	308	57 00057		0 04	Wilmer	Soria		3	Son	15	2							-
4	309	57 00057		0 05	Wilma	Soria		4	Daughter	12	2							-
4	310	57 00057		0 06	Welson	Soria		3	Son	7	1							-
4	311	57 00057		0 07	Weng	Soria		4	Daughter	5	2							-
4	312	57 00057		0 08	William Jr.	Soria		3	Son	4	1							-
4	313	57 00057		0 09	Wilfred	Soria		3	Son	3	1							-
4	314	57 00057		0 10	Wenslyn	Soria		4	Daughter	2	2							-
4	315	58 00058		62 01	Silverio	Ankot		1	Head	42	1	2	Married	0	Not Applicable	4	Contract Farmer	17,000.00
4	316	58 00058		0 02	Rebecca	Ankot		2	Wife/Spouse of Head	36	2					1	Farmer	3,000.00
4	317	58 00058		0 03	Jeg	Ankot		3	Son	22	1					9	Vendor	8,000.00
4	318	58 00058		0 04	Jeffrey	Ankot		3	Son	10	1					36	Student	-
4	319	58 00058		0 05	Orlino	Ankot		3	Son	15	1					36	Student	-
4	320	58 00058		0 06	Anna	Ankot		4	Daughter	12	2					36	Student	-
4	321	59 00059		63 01	Rebecca	Angcot		24	Respondent	42	2			4	Elementary/Undergraduate 3	9	Vendor	10,000.00
4	322	59 00059		0 02	Silverio	Angcot		1	Head	43	1	2	Married			1	Farmer	5,000.00
4	323	59 00059		0 03	Orlino	Angcot		3	Son	14	1					36	Student	-
4	324	59 00059		0 04	Jeffrey	Angcot		3	Son	12	1					36	Student	-
4	325	59 00059		0 05	Anna	Angcot		4	Daughter	10	2					36	Student	-
4	326	59 00059		0 06	Kelvin	Angcot		3	Son	7	1					36	Student	-
4	327	59 00059		0 07	Jade	Angcot		4	Daughter	6	2							-
4	328	59 00059		0 08	Jeremy	Angcot		3	Son	4	1							-
4	329	60 00060		64 01	Efren	Santiago		1	Head	30	1	2	Married	9	High School/Undergraduate 2	1	Farmer	4,000.00
4	330	60 00060		0 02	Elena	Santiago		2	Wife/Spouse of Head	34	2					9	Vendor	4,000.00
4	331	60 00060		0 03	Ernesto	Santiago		3	Son	15	1					36	Student	-
4	332	60 00060		0 04	Eboy	Santiago		3	Son	13	1					36	Student	-
4	333	60 00060		0 05	Eddie	Santiago		3	Son	9	1					36	Student	-
4	334	60 00060		0 06	Me-an	Santiago		4	Daughter	7	2					36	Student	-
4	335	60 00060		0 07	Elyn	Santiago		4	Daughter	6	2							-
4	336	60 00060		0 08	Ecil	Santiago		4	Daughter	4	2							-
4	337	60 00060		0 09	Ecboy	Santiago		3	Son	2	1							-
4	339	62 00061		65 01	Ernesto	Atanacio		1	Head	58	1	2	Married	2	Elementary/Undergraduate 1	1	Farmer	6,000.00
4	340	62 00061		0 02	Lorna	Atanacio		2	Wife/Spouse of Head	57	2					9	Vendor	-
4	341	62 00061		0 03	Ricky	Atanacio		3	Son	30	1					1	Farmer	2,000.00
4	342	62 00061		0 04	Cynthia	Atabacio		4	Daughter	20	2							-
4	343	62 00061		0 05	Veronica	Atabacio		4	Daughter	16	2							-
4	344	62 00061		0 06	Noli	Atanacio		3	Son	15	1							-
4	338	61 00062		66 01	Andy	Balanio		1	Head	25	1	2	Married	7	Elementary Graduate	1	Farmer	10,000.00
4	345	61 00062		0 02	Josephine	Balanio		2	Wife/Spouse of Head	19	2					9	Vendor	9,600.00
4	346	61 00062		0 03	Analy	Balanio		4	Daughter	2	2							-
4	347	63 00063		67 01	Dampilay	Paanan		1	Head	70	1	2	Married	0	Not Applicable	1	Farmer	28,000.00
4	348	63 00063		0 02	Josie	Paanan		2	Wife/Spouse of Head	60	2					1	Farmer	12,000.00
4	349	64 00064		68 01	Primo	Balintay		24	Respondent	36	1			8	High School/Undergraduate 1	3	Fisherman	36,000.00
4	350	64 00064		0 02	Emiliano	Balintay		1	Head	76	2	2	Married					-
4	351	64 00064		0 03	Modesta	Balintay		12	Mother	56	1							-
4	352	65 00065		69 01	Kaya	Danier		1	Head	30	1	6	Unknown	0	Not Applicable	1	Farmer	6,000.00
4	353	65 00065		0 02	Mejina	Danier		2	Wife/Spouse of Head	30	2					1	Farmer	1,200.00
4	354	65 00065		0 03	Nurwin	Danier		3	Son	11	1							-
4	355	65 00065		0 04	Jonathan	Danier		3	Son	10	1			5	Elementary/Undergraduate 4			-
4	356	65 00065		0 05	Batoy	Danier		3	Son	9	1							-
4	357	66 00066		70 01	Nestor	Paanan		1	Head	36	1	2	Married	0	Not Applicable	1	Farmer	11,000.00
4	358	66 00066		0 02	Marlyn	Paanan		2	Wife/Spouse of Head	32	2							-
4	359	66 00066		0 03	Irene	Paanan		4	Daughter	12	2							-
4	360	66 00066		0 04	Arnold	Paanan		3	Son	9	1							-
4	361	67 00067		71 01	Orling	Soria		1	Head	24	1	2	Married	0	Not Applicable	1	Farmer	13,500.00
4	362	67 00067		0 02	Amys	Soria		2	Wife/Spouse of Head	23	2							-
4	363	67 00067		0 03	Johnny	Soria		3	Son	7	1							-
4	364	67 00067		0 04	Jack	Soria		3	Son	2	1							-
4	365	68 00068		72 01	Roberto	Cosme		1	Head	55	1	2	Married	16	College Graduate			-
4	366	68 00068		0 02	Wyda	Cosme		4	Daughter	27	1					11	Employee	80,000.00
4	367	68 00068		0 03	Sylvin	Cosme		4	Daughter	25	1							-
4	368	68 00068		0 04	Irwyna	Cosme		4	Daughter	23	1							-
4	369	68 00068		0 05	Allene Dexter	Cosme		3	Son	9	1					36	Student	-
4	370	68 00068		0 06	Erlyn Fe	Cosme		4	Daughter	18	1					36	Student	-
4	371	68 00068		0 07	Milagros	Cosme		2	Wife/Spouse of Head	49	2					18	Barangay Health Worker	2,400.00
4	372	69 00069		73 01	Cornelio Jr.	Alonzo		1	Head	27	1	2	Married	11	High School Graduate	1	Farmer	2,000.00

Member Information of Questionnaire No.4 (2/3)

Questionnaire Number	MembersID	HHSurveyID	HouseholdID	HHID	LineNo	First Name	Last Name	RelationID	RelationDesc	Age	Sex	StatusID	Civil Status	EduclD	Educational Attainment	OccupID	Occupation	Annual Income
4	373	69 00069		0 02		Angilita	Alonzo	2	Wife/Spouse of Head	24	2							-
4	374	69 00069		0 03		Cornelia	Alonzo	4	Daughter	1	2							-
4	375	70 00070		74 01		Kanoy	Balintay	1	Head	32	1	2	Married		0 Not Applicable	1	Farmer	6,000.00
4	376	70 00070		0 02		Norma	Balintay	2	Wife/Spouse of Head	27	2							-
4	377	70 00070		0 03		Norlito	Balintay	3	Son	12	1					36	Student	-
4	378	70 00070		0 04		Maricar	Balintay	4	Daughter	8	2					36	Student	-
4	379	70 00070		0 05		Clarita	Balintay	4	Daughter	1	2							-
4	380	71 00071		75 01		Marlon	Bulagay	1	Head	28	1	2	Married		0 Not Applicable	20	Vending of farm products	3,600.00
4	381	71 00071		0 02		Josie	Bulagay	2	Wife/Spouse of Head	25	2							-
4	382	71 00071		0 03		Orlan	Bulagay	3	Son	12	1					36	Student	-
4	383	71 00071		0 04		Julie	Bulagay	4	Daughter	8	2					36	Student	-
4	384	71 00071		0 05		Juliet	Bulagay	4	Daughter	7	2					36	Student	-
4	385	71 00071		0 06		Jahoy	Bulagay	3	Son	6	1							-
4	386	71 00071		0 07		Jampol	Bulagay	3	Son	3	1							-
4	387	71 00071		0 08		Laleth	Bulagay	4	Daughter	1	2							-
4	388	72 00072		76 01		Balbon	Pulagay	1	Head	48	1	2	Married		8 High School/Undergraduate 1	9	Vendor	9,600.00
4	389	72 00072		0 02		Magdalena	Pulagay	2	Wife/Spouse of Head	38	2							-
4	390	72 00072		0 03		Maricel	Pulagay	4	Daughter	24	2							-
4	391	72 00072		0 04		Jessie	Pulagay	3	Son	22	1							-
4	392	72 00072		0 05		Lorna	Pulagay	4	Daughter	19	2					36	Student	-
4	393	72 00072		0 06		Jason	Pulagay	3	Son	17	1					36	Student	-
4	394	72 00072		0 07		Lila	Pulagay	4	Daughter	16	2					36	Student	-
4	395	72 00072		0 08		Roeldick	Pulagay	3	Son	12	1					36	Student	-
4	396	72 00072		0 09		Bunso	Pulagay	3	Son	10	1					36	Student	-
4	397	73 00073		77 01		Lilit	Cabalic	24	Respondent	42	2			4	Elementary/Undergraduate 3	7	Laborer	4,800.00
4	398	73 00073		0 02		Josepino	Cabalic	1	Head	53	1	2	Married			1	Farmer	4,000.00
4	399	73 00073		0 03		Shiela	Cabalic	4	Daughter	21	2					8	Housemaid	6,000.00
4	400	73 00073		0 04		Bales	Cabalic	3	Son	17	1					1	Farmer	4,000.00
4	401	73 00073		0 05		Lolit	Cabalic	4	Daughter	14	2					36	Student	-
4	402	73 00073		0 06		Ardigon	Cabalic	3	Son	10	1					36	Student	-
4	403	73 00073		0 07		Ruth Ester	Cabalic	4	Daughter	8	2					36	Student	-
4	404	73 00073		0 08		Josepino Jr	Cabalic	3	Son	7	1					36	Student	-
4	405	73 00073		0 09		Rafy	Cabalic	3	Son	5	1							-
4	406	73 00073		0 10		Jimboy	Cabalic	3	Son	2	1							-
4	407	74 00074		78 01		Gloria	Diez	24	Respondent	48	2			7	Elementary Graduate	5	Brgy. Kagawad	7,200.00
4	408	74 00074		0 02		Enrique	Diez	1	Head	52	1	2	Married			1	Farmer	3,750.00
4	409	74 00074		0 03		Judy	Diez	4	Daughter	27	2					21	Factory Worker	66,000.00
4	410	74 00074		0 04		Joring	Diez	4	Daughter	22	2							-
4	411	74 00074		0 05		James	Diez	3	Son	18	1					36	Student	-
4	412	74 00074		0 06		John Enrique	Diez	3	Son	11	1					36	Student	-
4	413	74 00074		0 07		Jerick	Diez	4	Daughter	8	2					36	Student	-
4	414	74 00074		0 08		Jason	Diez	3	Son	6	1							-
4	415	74 00074		0 09		Jully	Diez	4	Daughter	24	2							-
4	416	75 00075		79 01		Ingo	Hipolito	1	Head	30	1	2	Married		0 Not Applicable	7	Laborer	12,000.00
4	417	75 00075		0 02		Rosing	Hipolito	2	Wife/Spouse of Head	32	2							-
4	418	75 00075		0 03		Joana Marie	Hipolito	4	Daughter	12	2					36	Student	-
4	420	77 00076		80 01		Lorna	dela Cruz	1	Head	23	2	4	Divorced/Separated	4	Elementary/Undergraduate 3	1	Farmer	7,200.00
4	421	77 00076		0 02		Johnny	dela cruz	3	Son	12	1					36	Student	-
4	422	78 00077		81 01		Ligaya	dela Cruz	24	Respondent	45	2			6	Elementary/Undergraduate 5			-
4	423	78 00077		0 02		Rodrigo	dela Cruz	1	Head	48	1	2	Married			6	Brgy. Captain	7,120.00
4	424	78 00077		0 03		Bernard	dela Cruz	3	Son	17	1					36	Student	-
4	425	78 00077		0 04		Cristy	dela Cruz	4	Daughter	10	2					36	Student	-
4	426	79 00078		82 01		Danny	Hilario	1	Head	35	1	2	Married	2	Elementary/Undergraduate 1	1	Farmer	10,000.00
4	427	79 00078		0 02		Zenaida	Hilario	2	Wife/Spouse of Head	23	2					9	Vendor	3,000.00
4	428	79 00078		0 03		Jun	Hilario	3	Son	12	1					36	Student	-
4	429	79 00078		0 04		Jonie	Hilario	3	Son	11	1					36	Student	-
4	430	79 00078		0 05		Ralie	Hilario	3	Son	7	1					36	Student	-
4	431	79 00078		0 06		Zenaida	Hilario	4	Daughter	5	2							-
4	432	80 00079		83 01		Andy	Elopi	1	Head	48	1	2	Married			1	Farmer	20,000.00
4	433	80 00079		0 02		Mely	Elopi	2	Wife/Spouse of Head	35	2							-
4	434	80 00079		0 03		Ferdinand	Elopi	3	Son	21	1					36	Student	-
4	435	80 00079		0 04		Maureen	Elopi	4	Daughter	17	2			12	College/Undergraduate 1			-
4	436	81 00080		84 01		Cecilio	Cariño	1	Head	53	1	2	Married	5	Elementary/Undergraduate 4	4	Contract Farmer	10,000.00
4	437	81 00080		0 02		Zenaida	Cariño	2	Wife/Spouse of Head	47	2					9	Vendor	4,000.00
4	438	81 00080		0 03		Mary Ann	Cariño	4	Daughter	16	2					36	Student	-
4	439	81 00080		0 04		Angelito	Cariño	3	Son	12	1					36	Student	-
4	440	81 00080		0 05		Celina	Cariño	4	Daughter	7	2					36	Student	-
4	441	81 00080		0 06		Irene	Cariño	4	Daughter	6	2							-

Member Information of Questionnaire No.4 (3/3)

Questionnaire Number	MembersID	HHSurveyID	HouseholdID	HHID	LineNo	First Name	Last Name	RelationID	RelationDesc	Age	Sex	StatusID	Civil Status	EduciD	Educational Attainment	OccupID	Occupation	Annual Income
4	442	81	00080	0	07	Jupiter	Cariño	3	Son	5	1							-
4	443	82	00081	85	01	Dario	Soria	1	Head	35	1	2	Married	3	Elementary/Undergraduate 2	1	Farmer	6,000.00
4	444	82	00081	0	02	Purita	Soria	2	Wife/Spouse of Head	34	2							-
4	445	82	00081	0	03	Danny	Soria	3	Son	16	1							-
4	446	82	00081	0	04	Larry	Soria	3	Son	6	1							-
4	447	82	00081	0	05	Taruk	Soria	3	Son	11	1							-
4	448	83	00082	86	01	Juan	dela Cruz	1	Head	30	1	2	Married	2	Elementary/Undergraduate 1	20	Vending of farm products	1,300.00
4	449	83	00082	0	02	Salita	dela Cruz	2	Wife/Spouse of Head	29	1							-
4	450	83	00082	0	03	Sonny Boy	dela Cruz	3	Son	17	1					36	Student	-
4	451	83	00082	0	04	Angelica	dela Cruz	4	Daughter	16	2					36	Student	-
4	452	83	00082	0	05	Aki	dela Cruz	4	Daughter	15	2					36	Student	-
4	453	83	00082	0	06	Yamong	dela Cruz	3	Son	14	1					36	Student	-
4	454	83	00082	0	07	Alexis	dela Cruz	3	Son	13	1					36	Student	-
4	455	83	00082	0	08	Mamay	dela Cruz	4	Daughter	12	1					36	Student	-
4	456	83	00082	0	09	Sunshine	dela Cruz	4	Daughter	11	2					36	Student	-
4	457	83	00082	0	10	Euri	dela Cruz	4	Daughter	1	1							-
4	458	84	00083	87	01	Marcelo	Gabino	1	Head	43	1	2	Married	0	Not Applicable	4	Contract Farmer	5,000.00
4	459	84	00083	0	02	Ferlita	Gabino	2	Wife/Spouse of Head	30	2							-
4	460	84	00083	0	03	Mariefel	Gabino	4	Daughter	14	2					36	Student	-
4	461	85	00084	88	01	Victor	Villa	1	Head	54	1	2	Married	5	Elementary/Undergraduate 4	1	Farmer	2,500.00
4	462	85	00084	0	02	Rosaly	Villa	2	Wife/Spouse of Head	30	2							-
4	463	85	00084	0	03	Caren	Villa	4	Daughter	13	2					36	Student	-
4	464	85	00084	0	04	Reynaldo	Villa	3	Son	6	1							-
4	465	85	00084	0	05	Mario	Villa	3	Son	17	1					36	Student	-
4	466	86	00085	89	01	Jerry	dela Cruz	1	Head	30	1	1	Single	8	High School/Undergraduate 1	1	Farmer	10,000.00
4	467	86	00085	0	02	Jimmy	dela Cruz	13	Brother	20	1					36	Student	-
4	468	86	00085	0	03	Rolando	Versoza	3	Son	25	1					1	Farmer	7,000.00
4	469	86	00085	0	04	Mylyn	dela Cruz	14	Sister	17	2					36	Student	-
4	470	87	00086	90	01	Emil	Romualdo	1	Head	31	1	2	Married	17	Vocational	1	Farmer	10,000.00
4	471	87	00086	0	02	Teresita	Romualdo	2	Wife/Spouse of Head	28	2					1	Farmer	5,000.00
4	472	87	00086	0	03	Erma	Romualdo	4	Daughter	8	2					36	Student	-
4	473	87	00086	0	04	Eshle	Romualdo	4	Daughter	7	2					36	Student	-
4	474	87	00086	0	05	Emily	Romualdo	4	Daughter	6	2							-
4	475	87	00086	0	06	Edel	Romualdo	4	Daughter	5	2							-
4	476	87	00086	0	07	Ealyn	Romualdo	4	Daughter	4	2							-
4	477	88	00087	91	01	Leonardo	Cariño	1	Head	47	1	2	Married	7	Elementary Graduate	1	Farmer	800.00
4	478	88	00087	0	02	Raymunda	Cariño	2	Wife/Spouse of Head	45	2							-
4	479	88	00087	0	03	Reynaldo	Cariño	3	Son	27	1					1	Farmer	800.00
4	480	88	00087	0	04	Richard	Cariño	3	Son	25	1					1	Farmer	560.00
4	481	88	00087	0	05	Mona Lisa	Cariño	4	Daughter	23	2							-
4	482	88	00087	0	06	Catherine	Cariño	4	Daughter	18	2							-
4	483	88	00087	0	07	Junior	Cariño	3	Son	15	1							-
4	484	88	00087	0	08	Eddied Boy	Cariño	3	Son	9	1							-
4	485	88	00087	0	09	Heart	Cariño	4	Daughter	8	2							-
4	486	89	00088	92	01	Sobi	Soria	1	Head	60	1	2	Married	0	Not Applicable	1	Farmer	27,500.00
4	487	89	00088	0	02	Sonia	Soria	2	Wife/Spouse of Head	50	2					1	Farmer	7,200.00
4	488	89	00088	0	03	Exodus	Soria	3	Son	12	1					36	Student	-
4	489	90	00089	93	01	Tawaran	Pamiliang	1	Head	25	1	2	Married	0	Not Applicable	1	Farmer	50,000.00
4	490	90	00089	0	02	Rebecca	Pamiliang	2	Wife/Spouse of Head	29	2							-
4	491	90	00089	0	03	Joy	Pamiliang	4	Daughter	6	2							-
4	492	90	00089	0	04	Annie	Pamiliang	4	Daughter	4	2							-
4	493	90	00089	0	05	Diokno	Pamiliang	3	Son	3	1							-
4	494	90	00089	0	06	Baby	Pamiliang	4	Daughter	1	2							-
4	495	90	00089	0	07	Amy	Pamiliang	4	Daughter	2	2							-
4	496	91	00090	94	01	Antonio	Soria	1	Head	40	1	2	Married	0	Not Applicable	20	Vending of farm products	24,000.00
4	497	91	00090	0	02	Trining	Soria	2	Wife/Spouse of Head	50	2					1	Farmer	24,000.00
4	498	92	00091	95	01	Arsenio	Esteban	1	Head	42	1	2	Married	11	High School Graduate	11	Employee	77,520.00
4	499	92	00091	0	02	Vergelita	Esteban	2	Wife/Spouse of Head	40	2					22	Livestock Raising	36,000.00
4	500	92	00091	0	03	Edita	Esteban	4	Daughter	20	2					36	Student	-
4	501	92	00091	0	04	Arsenio Jr.	Esteban	3	Son	18	1					36	Student	-
4	502	92	00091	0	05	Elena	Esteban	4	Daughter	16	2					36	Student	-
4	503	92	00091	0	06	Analyn	Esteban	4	Daughter	13	2					36	Student	-
4	504	92	00091	0	07	Melvin	Esteban	3	Son	12	1					36	Student	-

Member Information of Questionnaire No.5 (1/3)

Questionnaire Number	MembersID	HHSurveyID	HouseholdID	HHID	LineNo	First Name	Last Name	RelationID	RelationDesc	Age	Sex	StatusID	Civil Status	EduclD	Educational Attainment	OccupID	Occupation	Annual Income
5	419	76	00092	96	01	George	Jimenez	1	Head	25	1		2 Married	16	College Graduate			-
5	758	76	00092	0	02	Lorna	Jimenez	2	Wife/Spouse of Head	29	2							-
5	759	76	00092	0	03	John Paul	Jimenez	3	Son	6	1							-
5	760	76	00092	0	04	Jonalyn	Jimenez	4	Daughter	9	2							-
5	761	140	00093	97	01	Iriño	Valdez	1	Head	65	1		2 Married	11	High School Graduate	1	Farmer	12,000.00
5	762	140	00093	0	02	Erlinda	Valdez	2	Wife/Spouse of Head	60	2							-
5	763	140	00093	0	03	Gemma	Valdez	4	Daughter	34	2							-
5	764	140	00093	0	04	Faye	Valdez	4	Daughter	24	2					21	Factory Worker	72,000.00
5	765	140	00093	0	05	Sonny	Valdez	3	Son	21	1					36	Student	-
5	766	140	00093	0	06	Aireen	Valdez	4	Daughter	16	2					36	Student	-
5	767	141	00094	99	01	Joel	Saludez	1	Head	40	1		2 Married	11	High School Graduate	2	Driver	40,000.00
5	768	141	00094	0	02	Marilyn	Saludez	2	Wife/Spouse of Head	42	2							-
5	769	141	00094	0	03	Joemer	Saludez	3	Son	19	1					36	Student	-
5	770	141	00094	0	04	Marjorie	Saludez	4	Daughter	17	2					36	Student	-
5	771	142	00095	100	01	Linie	Raydanas	1	Head	40	1		2 Married	17	Vocational	11	Employee	35,000.00
5	772	142	00095	0	02	Mirasol	Raydanas	2	Wife/Spouse of Head	38	2							-
5	773	142	00095	0	03	JC'May	Raydanas	4	Daughter	16	2							-
5	774	142	00095	0	04	Jeric	Raydanas	3	Son	11	1							-
5	775	143	00096	101	01	Jerry	Florendo	1	Head	47	1		2 Married	0	Not Applicable	24	Nagbabakal	100,000.00
5	776	143	00096	0	02	Rebecca	Florendo	2	Wife/Spouse of Head	43	2					9	Vendor	1,000.00
5	777	143	00096	0	03	Jejome	Florendo	3	Son	22	1							-
5	778	143	00096	0	04	Rechlel	Florendo	4	Daughter	19	2					36	Student	-
5	779	143	00096	0	05	Regie	Florendo	3	Son	17	1					36	Student	-
5	780	143	00096	0	06	Jerelyn	Florendo	3	Son	13	1					36	Student	-
5	781	144	00097	102	01	Melanie	Dela Cruz	2	Wife/Spouse of Head	40	2		2 Married	11	High School Graduate	17	Buy and Sell	20,000.00
5	782	144	00097	0	02	Danilo	Dela Cruz	1	Head	41	1		2 Married			2	Driver	20,000.00
5	783	144	00097	0	03	May Liezel	Dela Cruz	4	Daughter	19	2					36	Student	-
5	784	144	00097	0	04	Dann Mark	Dela Cruz	3	Son	16	1					36	Student	-
5	785	144	00097	0	05	Dee Anne May	Dela Cruz	4	Daughter	12	2					36	Student	-
5	786	145	00098	103	01	Tony	Alvaro	1	Head	27	1		2 Married	12	College/Undergraduate 1	1	Farmer	6,000.00
5	787	145	00098	0	02	Maricel	Alvaro	2	Wife/Spouse of Head	24	2							-
5	788	145	00098	0	03	Tommy	Alvaro	3	Son	7	1					36	Student	-
5	789	145	00098	0	04	Raquel	Alvaro	4	Daughter	5	2							-
5	790	145	00098	0	05	Ressalyn	Alvaro	4	Daughter	1	2							-
5	791	146	00099	104	01	Noli	Pats	1	Head	44	1		2 Married	17	Vocational	25	Sari-sari store	12,000.00
5	792	146	00099	0	02	Gloria	Pats	2	Wife/Spouse of Head	37	2							-
5	793	146	00099	0	03	Norelie	Pats	4	Daughter	15	2							-
5	794	146	00099	0	04	Niela Joy	Pats	4	Daughter	11	2							-
5	795	146	00099	0	05	Alvin	Pats	3	Son	7	1							-
5	796	147	00100	105	01	Edgardo	Dueñas	1	Head	50	1		2 Married	16	College Graduate	26	Bgy. Official	60,000.00
5	797	147	00100	0	02	Sally	Dueñas	2	Wife/Spouse of Head	45	2							-
5	798	147	00100	0	03	Irwin Rommel	Dueñas	3	Son	16	1							-
5	799	147	00100	0	04	Edgar Dominic	Dueñas	3	Son	8	1							-
5	800	148	00101	106	01	Eduardo	Bueno	1	Head	27	1		2 Married	16	College Graduate	27	Self employed	18,000.00
5	801	148	00101	0	02	Rosalina	Bueno	2	Wife/Spouse of Head	23	2							-
5	802	148	00101	0	03	Eduard eddieson	Bueno	3	Son	1	1							-
5	803	148	00101	0	04	Valerie	Bueno	4	Daughter	4	2							-
5	804	149	00102	107	01	Jessie	Manzano	1	Head	41	1		2 Married	0	Not Applicable	2	Driver	60,000.00
5	805	149	00102	0	02	Elorna	Manzano	2	Wife/Spouse of Head	32	2							-
5	806	149	00102	0	03	Jesus	Manzano	3	Son	14	1					36	Student	-
5	807	149	00102	0	04	Dyssabel	Manzano	4	Daughter	11	2					36	Student	-
5	808	150	00103	108	01	Danilo	Mendoza	1	Head	48	1		1 Single	14	College/Undergraduate 3	1	Farmer	6,000.00
5	809	151	00104	109	01	Arsenio	Espiritu	1	Head	53	1		2 Married	11	High School Graduate	1	Farmer	262,000.00
5	810	151	00104	0	02	Cristilita	Espiritu	2	Wife/Spouse of Head	51	2							-
5	811	151	00104	0	03	Maribel	Espiritu	4	Daughter	24	2							-
5	812	151	00104	0	04	Jonathan	Espiritu	3	Son	22	1					11	Employee	72,000.00
5	813	152	00105	110	01	Apolinario	Raquine	1	Head	65	1		2 Married	11	High School Graduate	1	Farmer	65,800.00
5	814	152	00105	0	02	Lilia	Raquine	2	Wife/Spouse of Head	58	2							-
5	815	153	00106	111	01	Edgar	Domingo	1	Head	37	1		2 Married	16	College Graduate	1	Farmer	21,600.00

Member Information of Questionnaire No.5 (2/3)

Questionnaire Number	MembersID	HHSurveyID	HouseholdID	HHID	LineNo	First Name	Last Name	RelationID	RelationDesc	Age	Sex	StatusID	Civil Status	EduclD	Educational Attainment	OccupID	Occupation	Annual Income
5	816	153 00106			0 02	Amy	Fantone	2	Wife/Spouse of Head	40	2						28 day care worker	24,000.00
5	817	153 00106			0 03	Rayjan	Domingo	3	Son	13	1						36 Student	-
5	818	153 00106			0 04	Rochelle May	Domingo	4	Daughter	11	2						36 Student	-
5	819	153 00106			0 05	Arvin Jan	Domingo	3	Son	8	1						36 Student	-
5	820	153 00106			0 06	Amy Phil	Domingo	4	Daughter	2	2							-
5	821	154 00107		112 01		Rosal	Jimenez	24	Respondent	27	2			16	College Graduate			-
5	822	154 00107			0 02	Rosita	Jimenez	1	Head	58	2	2	Married					-
5	823	154 00107			0 03	Marliou	Jimenez	14	Sister	25	2						21 Factory Worker	120,000.00
5	824	154 00107			0 04	Myla	Jimenez	14	Sister	23	2							-
5	825	155 00108		113 01		Janesh	Unagan	2	Wife/Spouse of Head	25	2	2	Married	16	College Graduate	22	Livestock Raising	7,000.00
5	826	155 00108			0 02	Federic Sr.	Unagan	1	Head	25	1	2	Married			29	Security guard	84,000.00
5	827	155 00108			0 03	Federic Jr.	Unagan	3	Son	2	1							-
5	828	156 00109		114 01		Trina	Navarro	2	Wife/Spouse of Head	46	2	2	Married	16	College Graduate			-
5	829	156 00109			0 02	Alfredo	Navarro	1	Head	45	1	2	Married			1	Farmer	42,600.00
5	830	156 00109			0 03	Helter	Navarro	4	Daughter	24	2					19	Employee	96,000.00
5	831	156 00109			0 04	Michael	Navarro	3	Son	23	1					30	Electrician	60,000.00
5	832	157 00110		115 01		Willy	Castro	1	Head	30	1	2	Married	17	Vocational	10	Construction Worker	35,000.00
5	833	157 00110			0 02	Geelin	Castro	2	Wife/Spouse of Head	35	2							-
5	834	157 00110			0 03	Jason	Castro	3	Son	11	1						36 Student	-
5	835	157 00110			0 04	Jerome	Castro	3	Son	6	1							-
5	836	158 00111		116 01		Freddie	Ragudo	1	Head	40	1			11	High School Graduate	13	Carpenter	28,200.00
5	837	158 00111			0 02	Ric	Ragudo	13	Brother	38	1						13 Carpenter	28,200.00
5	838	158 00111			0 03	Cielyn	Arraro	14	Sister	34	2							-
5	839	159 00112		117 01		Ernesto	Esteban	1	Head	47	1	2	Married	7	Elementary Graduate	26	Bgy. Official	21,600.00
5	840	159 00112			0 02	Erlinda	Esteban	2	Wife/Spouse of Head	45	2							-
5	841	159 00112			0 03	Jessie	Esteban	3	Son	22	1							-
5	842	159 00112			0 04	Jenette	Esteban	4	Daughter	4	2							-
5	843	160 00113		118 01		Ricardo Sr.	Novicio	1	Head	57	1	2	Married	9	High School/Undergraduate 2	1	Farmer	21,600.00
5	844	160 00113			0 02	Walinda	Novicio	2	Wife/Spouse of Head	49	2							-
5	845	160 00113			0 03	Ricardo Jr.	Novicio	3	Son	21	1						36 Student	-
5	846	161 00114		119 01		Amante	Abelon	1	Head	38	1	2	Married	11	High School Graduate	1	Farmer	55,000.00
5	847	161 00114			0 02	Agnes	Abelon	2	Wife/Spouse of Head	31	2							-
5	848	161 00114			0 03	Eileen Joy	Abelon	4	Daughter	11	2							-
5	849	161 00114			0 04	Ervy Jean	Abelon	4	Daughter	8	2							-
5	850	161 00114			0 05	Earvin John	Abelon	3	Son	2	1							-
5	851	162 00115		120 01		Arvin	Valdez	1	Head	30	1	2	Married	16	College Graduate			-
5	852	162 00115			0 02	Juby	Valdez	2	Wife/Spouse of Head	27	2						19 Employee	2,000.00
5	853	162 00115			0 03	Jack Spencer	Valdez	3	Son	4	1							-
5	854	162 00115			0 04	Jill Ivy Thea	Valdez	4	Daughter	3	2							-
5	855	163 00116		121 01		Antonio	Caguioa	1	Head	48	1	2	Married	11	High School Graduate	26	Bgy. Official	21,600.00
5	856	163 00116			0 02	Nancy	Caguioa	2	Wife/Spouse of Head	46	2						31 Municipal nurse	120,000.00
5	857	163 00116			0 03	Aubrey	Caguioa	4	Daughter	19	2						36 Student	-
5	858	163 00116			0 04	Anthony	Caguioa	3	Son	17	1						36 Student	-
5	859	163 00116			0 05	Tristan	Caguioa	3	Son	12	1						36 Student	-
5	860	164 00117		122 01		Michelle	Famisan	24	Respondent	24	2	1	Single	16	College Graduate			-
5	861	164 00117			0 02	Luis	Famisan	1	Head	67	1							-
5	862	164 00117			0 03	Loring	Famisan	12	Mother	56	2							-
5	863	164 00117			0 04	Calpus	Famisan	13	Brother	26	1							-
5	864	165 00118		123 01		Bella	Valdez	2	Wife/Spouse of Head	62	2	2	Married	7	Elementary Graduate	26	Bgy. Official	24,000.00
5	865	165 00118			0 02	Salvador	Valdez	1	Head	25	1	1	Single			2	Driver	30,000.00
5	866	165 00118			0 03	Abegail	Valdez	10	Granddaughter	11	2						36 Student	-
5	867	165 00118			0 04	Arwylene	Valdez	10	Granddaughter	6	2							-
5	868	166 00119		124 01		Robert	dela Cruz	1	Head	28	1			13	College/Undergraduate 2	1	Farmer	60,000.00
5	869	167 00120		125 01		Marwin	Damaso	1	Head	24	1	2	Married	11	High School Graduate	26	Bgy. Official	24,000.00
5	870	167 00120			0 02	Christine Mae	Damaso	2	Wife/Spouse of Head	21	2							-
5	871	168 00121		126 01		Mario	Tagapuen	1	Head	33	1	2	Married	16	College Graduate	26	Bgy. Official	24,000.00
5	872	168 00121			0 02	Jocelyn	Tagapuen	2	Wife/Spouse of Head	32	2			16	College Graduate	12	Teacher	132,000.00
5	873	168 00121			0 03	Wensly	Tagapuen	3	Son	8	1							-
5	874	169 00122		127 01		Ricardo Jr.	Cayaga	1	Head	25	1			16	College Graduate	26	Bgy. Official	24,000.00

Member Information of Questionnaire No.5 (3/3)

Questionnaire Number	MembersID	HHSurveyID	HouseholdID	HHID	LineNo	First Name	Last Name	RelationID	RelationDesc	Age	Sex	StatusID	Civil Status	EduclD	Educational Attainment	OccupID	Occupation	Annual Income
5	875	170 00123		128 01		Eduardo Sr.	Lopez	1	Head	45	1		2 Married	7	Elementary Graduate	26	Bgy. Official	24,000.00
5	876	170 00123		0 02		Delia	Lopez	2	Wife/Spouse of Head	30	2							-
5	877	170 00123		0 03		Maricel	Lopez	4	Daughter	16	2							-
5	878	170 00123		0 04		Lenlen	Lopez	4	Daughter	14	2							-
5	879	170 00123		0 05		Bingbong	Lopez	3	Son	11	1							-
5	880	171 00124		129 01		Eugene	Antonio	24	Respondent	46	1			11	High School Graduate	26	Bgy. Official	34,000.00
5	881	171 00124		0 02		Zosimo	Antonio	1	Head	52	1					1	Farmer	12,500.00
5	882	172 00125		130 01		Evelyn	Eslabon	24	Respondent	42	2			16	College Graduate			-
5	883	172 00125		0 02		Jerry	Eslabon	1	Head	43	1		2 Married			34	OFW	120,000.00
5	884	172 00125		0 03		Ferdinand	Eslabon	3	Son	22	1							-
5	885	172 00125		0 04		Jerry Jr.	Eslabon	3	Son	15	1					36	Student	-
5	886	172 00125		0 05		Kennard	Eslabon	3	Son	12	1					36	Student	-
5	887	172 00125		0 06		Lyn	Eslabon	4	Daughter	9	2					36	Student	-
5	888	173 00126		131 01		Silvino	Tanco	24	Respondent	37	1		6 Unknown	16	College Graduate			-
5	889	173 00126		0 02		Joseph	Tanco	1	Head	35	1					1	Farmer	1,500.00
5	890	174 00127		132 01		Mario	Cabrador	1	Head	40	1		2 Married	11	High School Graduate			-
5	891	174 00127		0 02		Lydia	Cabrador	2	Wife/Spouse of Head	47	2							-
5	892	174 00127		0 03		Crismar	Cabrador	3	Son	25	1							-
5	893	174 00127		0 04		Nerissa	Cabrador	4	Daughter	23	2					19	Employee	84,000.00
5	894	174 00127		0 05		Lyzaldy	Cabrador	3	Son	20	1							-
5	895	175 00128		133 01		Marife	Ramos	24	Respondent	30	2		2 Married	16	College Graduate			-
5	896	175 00128		0 02		Elmer	Ramos	1	Head	31	1		2 Married			2	Driver	36,000.00
5	897	175 00128		0 03		Adrian	Ramos	3	Son	4	1							-
5	898	175 00128		0 04		Joe francis	Ramos	3	Son	2	1							-
5	899	176 00129		134 01		Artemio	Ladringan	1	Head	40	1		2 Married	11	High School Graduate	2	Driver	24,000.00
5	900	176 00129		0 02		Elizabeth	Ladringan	2	Wife/Spouse of Head	40	2							-
5	901	176 00129		0 03		Harold	Ladringan	3	Son	18	1					36	Student	-
5	902	176 00129		0 04		Julius	Ladringan	3	Son	16	1					36	Student	-
5	903	176 00129		0 05		Michael	Ladringan	3	Son	11	1					36	Student	-
5	904	176 00129		0 06		Christopher Rey	Ladringan	3	Son	9	1					36	Student	-
5	905	177 00130		135 01		Conrado	Soler	1	Head	25	1		2 Married	11	High School Graduate			-
5	906	177 00130		0 02		Luz	Soler	2	Wife/Spouse of Head	43	2			16	College Graduate	12	Teacher	90,000.00
5	907	177 00130		0 03		Marvin	Soler	3	Son	16	1					36	Student	-
5	908	177 00130		0 04		Conrado Jr.	Soler	3	Son	9	1					36	Student	-
5	909	178 00131		136 01		Noel	Caoile	1	Head	42	1			17	Vocational	2	Driver	20,000.00
5	910	178 00131		0 02		Wilfredo	Caoile	11	Father	65	1							-
5	911	178 00131		0 03		Dolores	Caoile	12	Mother	60	2							-
5	912	178 00131		0 04		Benjamin	Gabriel	25	Grandfather	81	1							-