

THE GOVERNMENT OF THE PHILIPPINES
 THE DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
**The Study on Sabo and Flood Control for
 Western River Basins of Mount Pinatubo
 in the Republic of the Philippines**
 JAPAN INTERNATIONAL COOPERATION AGENCY

Figure 1.1.3
**Location of Project Affected Households
 (Bucao Bridge)**



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Figure 1.14

**Location of Project Affected Households
(Maculcol Bridge)**



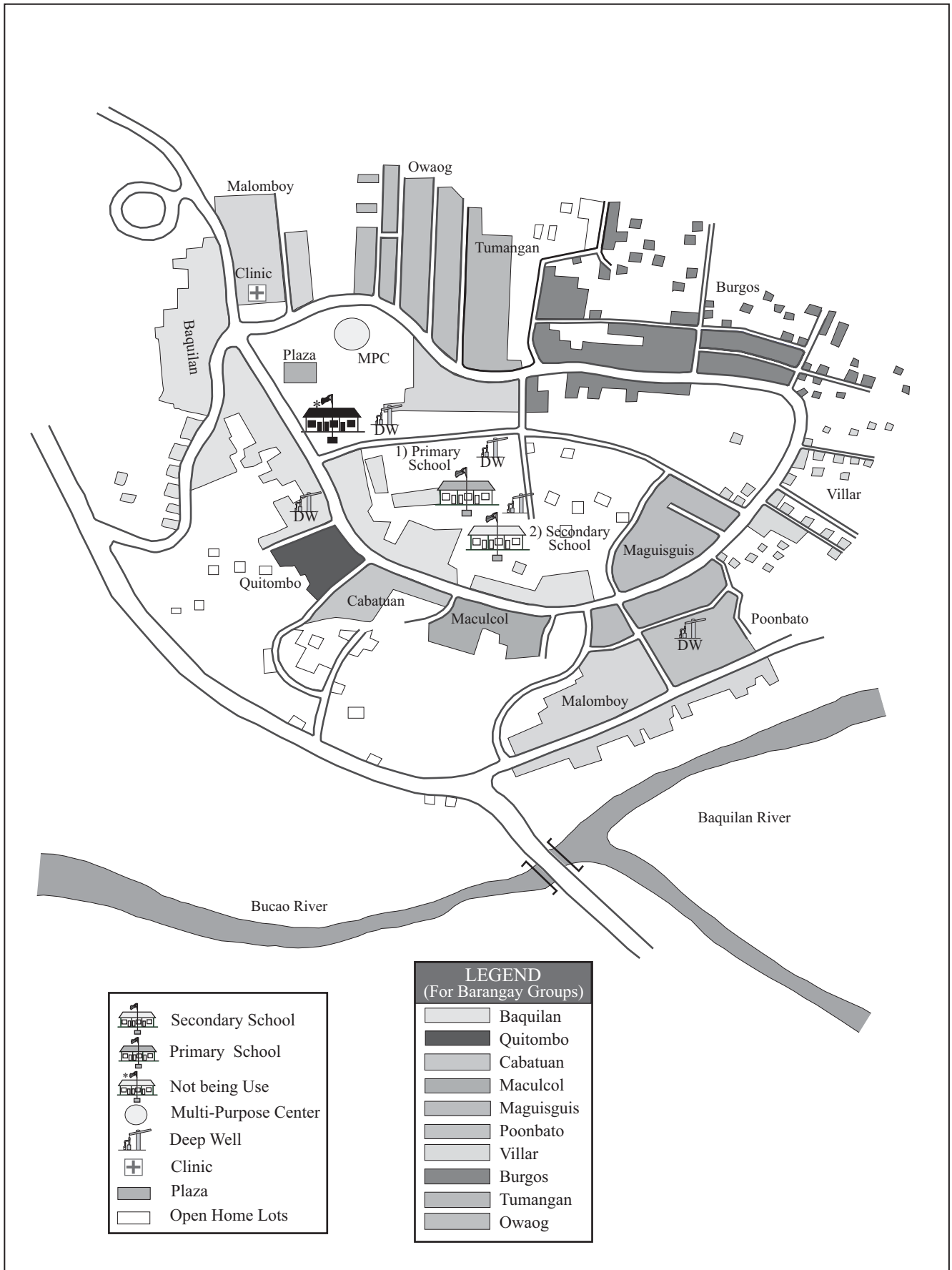
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Figure 1.1.5

**Location of Project Affected Households (San
Rafael, San Marcelino)**



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Figure 4.7.1

**Residential and Public Facility Arrangement
of Baquilan Resettlement Center (as of May 2003)**

4. PROPERTIES AFFECTED BY THE PROJECT

4.1. Please check properties affected by the project.

	Not Affected	Partially Affected	Fully Affected	Remarks
A. Land				
B. Store				
C. House				
D. House with store				
E. Rest house				
F. Structure: specify				
F. Structure:				
F. Structure:				
F Structure:				
G. Trees:				
H. Crops:				
I. Fishpond:				

4.1A. LAND (Encircle)

Type of land	1 Residential	2 Agricultural	3 Lahar	4 Others
Owner of land	1 Owned	2 Government	3 Rented from individual	4 Rented from the government
Area of land (sq.m)				
Area of land affected				
Do you have other lands?	1 Yes:	Brgy/Mun:		
	2 No			

4.1B. HOUSE AND OTHER STRUCTURES

Floor area of house (ft x ft)			
Floor area of house affected			
When was the house constructed?			
Owner of house (please encircle)	1 Owned	2- Rented	3 – Residing for free
Number of storey (please encircle)	1-storey	2-storey	3-storey
Number of rooms (please encircle)	1	2	3
Materials used for roof - (please encircle)	1- steel	2 -	3 -
Materials used for wall - (please encircle)	1- concrete	2- wood	3 -
Materials used for flooring - (please encircle)	1- concrete	2 – soil only	
Total cost of house			
Other structures affected	Floor Area	Cost	Materials Used
1.			
2.			
3			

5. PERCEPTION ON THE PROJECT AND RELOCATION

5.1 Are you aware of the study? 1 – Yes 2 – No

If yes, please state source of information. 1 – Relatives 2 – Government officials
3 – Neighbors 4 – Others _____

5.2 If your house will be affected by the project and your family needs to be relocated, what will be the losses incurred by the family?

1 – loss of regular income 2 – separation from family and friends 3 – difficulty in replacing house and land 4 – others _____

5.3 If your house and land will be affected, what kind of compensation do you want?

1 – cash compensation 2 – land for land arrangement 3 – house for house arrangement 4 – construct a resettlement site

5.4 Are you willing to be relocated given proper compensation for land and house?

1 – Yes 2 – No 3 – Undecided 4 – No response

5.5 If you chose cash compensation, what are the reasons?

1- buy own land 2- buy own land and construct new house 3 – Payment for financial obligations 4- Start a business even though the remaining funds is not enough to buy land and house

5.6. As an affected family, what are the benefits and opportunities that the project can provide?

1 – Job opportunity in the project 2 – Have skill training in the project 3 – Start a new business 4 – No benefit foreseen
Type of job: Type of skill training: Type of business:

5.7 If your family should be relocated, where do you want to be relocated?

1- Same barangay 2 – Adjacent barangay 3 – Other municipality

5.8 Reasons for choosing location for relocation.

1 – Presence of relatives in the area
2 – Have own land and house there
3 – Better opportunities for improvement of living condition
4 – Others _____

- Thank You Very Much -

Attachment 2 Location of Households (GPS Coordinates)

Bucao MidStream

Waypoint	Latitude*	Longitude*	Description	No. of Houses	Household Heads/Owners
H1	N 15 deg 16.660'	E 120 deg 04.970'	DAP	1	John Devillena
H2	N 15 deg 16.665'	E 120 deg 04.964'	DAP	1	Rey Dolandolan
H3	N 15 deg 16.788'	E 120 deg 04.772'	DAP	1	Abraham Ramos
H5	N 15 deg 16.717'	E 120 deg 04.876'	DAP	2	Ruben Dejecto & Elmer Dejecto
H6	N 15 deg 16.758'	E 120 deg 04.721'	DAP	1	Mercadez Santa Maria
H7	N 15 deg 16.767'	E 120 deg 04.780'	DAP	1	Maximo Raquel
H8	N 15 deg 16.819'	E 120 deg 04.770'	DAP	1	Reynaldo Adriano
H9	N 15 deg 15.878'	E 120 deg 02.192'	DAP	1	George de San Juan
H10	N 15 deg 15.944'	E 120 deg 02.202'	DAP	1 beer house	George de San Juan
H11	N 15 deg 15.898'	E 120 deg 02.214'	DAP	1 beerhouse and 1 rest area	George de San Juan
H12	N 15 deg 15.677'	E 120 deg 02.253'	DAP	3	Nestor Del Rosario, Romana Lumibao, & Eduardo Sahagun
SR 17	N 15 deg 15.632'	E 120 deg 02.134'	DAP	1	Wilfredo Balangon
SR22	N 15 deg 14.325'	E 120 deg 00.916'	house of real property agent	1	Carmen Palloria
SR23	N 15 deg 16' 55.3"	E 120 deg 02' 00.3"	Carael Brgy Hall		
SR24	N 15 deg 15' 03.1"	E 120 deg 01' 02.6"	Porac Brgy Hall		
SR25	N 15 deg 15' 38.1"	E 120 deg 02' 04.3"	DAP	1	Manuel Agulto
SR26	N 15 deg 15' 36.6"	E 120 deg 02' 04.7"	DAP	1	Manuel Doble
SR32	N 15 deg 15' 29.4"	E 120 deg 01' 47.9"	DAP	1	Susan's Eatery
SR33	N 15 deg 15' 30.5"	E 120 deg 01' 51.0"	DAP	1	Norinaldo Salazar
SR34	N 15 deg 15' 31.5"	E 120 deg 01' 53.0"	DAP	1	Municipal office
X2	N 15 deg 15.547'	E 120 deg 01.938'	DAP	1	Amelia Cabigao
X3	N 15 deg 15.562'	E 120 deg 01.947'	DAP	1	Francisco Domaplin
X4	N 15 deg 15.556'	E 120 deg 01.968'	DAP	1	Nestor Rodriguez
X5	N 15 deg 15.563'	E 120 deg 01.978'	DAP	1	Merdonia Dado
X6	N 15 deg 15.574'	E 120 deg 02.004'	DAP	1	Bonifacio Dayo
X7	N 15 deg 15.586'	E 120 deg 02.029'	DAP	1	Cesar Domaplin
X8	N 15 deg 15.642'	E 120 deg 02.154'	DAP	1	Juanita Balangon
X9	N 15 deg 15.648'	E 120 deg 02.144'	DAP	1	Jose Balangon
X10	N 15 deg 15.660'	E 120 deg 02.162'	DAP	1	Angelito Panganiban
X11	N 15 deg 15.654'	E 120 deg 02.178'	DAP	1	Bonifacio Melon Jr.
X12	N 15 deg 15.665'	E 120 deg 02.187'	DAP	1	Mario Fulgar
X13	N 15 deg 15.681'	E 120 deg 02.211'	DAP	1	Raquel Dilag and Esperanza Diago

Note: DAP - Directly Affected People

* - Locations are accurate within a 10m radius

Sto. Tomas River

Waypoint	Latitude*	Longitude*	Description	No. of Houses	Household Heads
SR1	N 14 deg 58.648'	E 120 deg 12.564'	Center line of dike	37 houses included	see household survey database
SR2	N 14 deg 58.588'	E 120 deg 12.754'	Center line of dike		
SR3	N 14 deg 58.599'	E 120 deg 12.721'	Center line of dike		
SR4	N 14 deg 58.614'	E 120 deg 12.670'	Center line of dike		
SR5	N 14 deg 58.631'	E 120 deg 12.615'	Center line of dike		
SR6	N 14 deg 58.587'	E 120 deg 12.560'	100 m from dike		
SR7	N 14 deg 58.525'	E 120 deg 12.730'	100 m from dike		
SR8	N 14 deg 59' 19.0"	E 120 deg 09' 53.6"	DAP	resthouse only	
SR 9	N 15 deg 02' 06.8"	E 120 deg 04' 17.7"	DAP	1	Jaime Florendo
SR10	N 15 deg 02' 06.0"	E 120 deg 04' 10.3"	DAP	1	Jaime Pontillas
SR11	N 15 deg 02' 05.2"	E 120 deg 04' 27.5"	DAP	2	Nelson Pilipinas and Alfredo Ramos
SR12	N 15 deg 02' 04.1"	E 120 deg 04' 28.3"	DAP	2	Regino Almazan and Alfonso Gonzales
SR 13	N 15 deg 01.330'	E 120 deg 08.546'	DAP (cluster of houses)	10	see household survey database
SR14	N 15 deg 02.249'	E 120 deg 04.733'	DAP	1	Ramon Villanueva
SR15	N 15 deg 01.544'	E 120 deg 05.829'	DAP	1	Bon Madriaga
SR16	N 15 deg 02.015'	E 120 deg 04.488'	resthouse only	1	Household head not interviewed
ST Dike	N 15 deg 01.314'	E 120 deg 08.522'	Start of dike in Paete, San Narciso		
BC1	N 14 deg 58' 54.7"	E 120 deg 11' 17.5"	house of Bcapt of Rabanes	1	Brgy. Capt. Conrado Soler
BC2	N 14 deg 58' 47.8"	E 120 deg 16' 53.6"	DAP	1	Lina Ravena
SR18	N 14 deg 58.575'	E 120 deg 13.116'	Center line of dike		
SR19	N 14 deg 58.586'	E 120 deg 13.159'	Center line of dike		
SR20	N 14 deg 58.478'	E 120 deg 13.152'	DAP	1	Dominador Basila
SR21	N 14 deg 58.865'	E 120 deg 11.624'	DAP	1	Salvador Valdez
SR 27	N 15 deg 02' 22.8"	E 120 deg 07' 48.8"	house of Bcapt Paite	1	
SR 28	N 15 deg 03' 24.2"	E 120 deg 04' 13.2"	Manglicmot Brgy Hall		
SR 29	N 15 deg 01' 25.9"	E 120 deg 04' 39.4"	Alusis Brgy Hall		
SR 30	N 15 deg 01' 21.9"	E 120 deg 04' 41.9"	house of Alusis real property agent		

Note: DAP - Directly Affected People

* - Locations are accurate within a 10m radius

Attachment 3 Inventory of Losses (with Replacement Cost Estimates) (1/3)

AFFECTED BUSINESS ESTABLISHMENTS							
No.	HFFName	HFLName	Floor Area (ft2)	Floor Area (m2)	Materials Wall	Estimated Cost (Respondent)	Estimated Cost (Study Team)
MUNICIPALITY OF BOTOLAN							
BRGY. PORAC							
1	Flores	Pedro	750	69.71	Concrete cogon, buho and	20,000.00	174,282.42
2	Fulgar	Mario	48	4.46	concrete	5,000.00	11,154.07
BRGY. CARAEL							
3	De San Juan	George	3392	315.29	Concrete	500,000.00	788,221.30
TOTAL ESTIMATED REPLACEMENT COST							973,657.79

AFFECTED RESTHOUSE							
No.	HFFName	HFLName	Floor Area (ft2)	Floor Area (m2)	Materials Wall	Estimated Cost (Respondent)	Estimated Cost (Study Team)
MUNICIPALITY OF BOTOLAN							
BRGY. PORAC							
1	Diago	Esperanza	48	4.46	Pawid	2,000.00	2,230.81
BRGY. CARAEL							
2	De San Juan	George	112	10.41	Concrete	50,000.00	54,654.97
BRGY. SAN JUAN							
3	Basa	Sonny	35	3.25	wood and cogon	1,500.00	8,133.18
4	Ramos	Abraham	80	7.44	cogon and buho concrete and GI	2,000.00	3,718.02
5	Villanueva	Jesus	168	15.62	sheets	25,000.00	81,982.45
MUNICIPALITY OF SAN MARCELINO							
BRGY. SAN RAFAEL							
6	Dalit	Teresita	70	6.51	Cogon	1,000.00	3,253.27
7	Esteban	Arsenio	72	6.69	cogon and buho	1,000.00	3,346.22
MUNICIPALITY OF SAN FELIPE							
BRGY. MANGLICMOT							
8	Villanueva	Ramon	24	2.23	wood and cogon	1,000.00	1,115.41
MUNICIPALITY OF SAN NARCISO							
BRGY. SAN PASCUAL							
9	Cacuyog	Crisostomo	64	5.95	cogon and buho	4,000.00	2,974.42
TOTAL ESTIMATED REPLACEMENT COST							161,408.76

Attachment 3 Inventory of Losses (with Eplacement Cost Estimates) (2/3)

AFFECTED KITCHEN							
No.	HFFName	HFLName	Floor Area (ft2)	Floor Area (m2)	Materials Wall	Estimated Cost (Respondent)	Estimated Cost (Study Team)
MUNICIPALITY OF BOTOLAN							
BRGY. PORAC							
1	Sahagun	Eduardo	25	2.32	cogon and buho	5,000.00	1,161.88
MUNICIPALITY OF SAN MARCELINO							
BRGY. SAN RAFAEL							
2	Asencio	Warlito	25	2.32	wood and cogon	2,500.00	1,161.88
3	Hipolito	Pepito	48	4.46	wood and cogon	300.00	2,230.81
TOTAL ESTIMATED REPLACEMENT COST							4,554.58

AFFECTED TOILETS							
No.	HFFName	HFLName	Floor Area (ft2)	Floor Area (m2)	Materials Wall	Estimated Cost (Respondent)	Estimated Cost (Study Team)
MUNICIPALITY OF BOTOLAN							
BRGY. PORAC							
1	Balangon	Rosemarie	30.0	2.79	Concrete	12,000.00	14,639.72
2	Milon	Bonifacio Jr.	20.0	1.86	Concrete	2,500.00	9,759.82
3	Salazar	Norinaldo	16.0	1.49	wood and cogon	500.00	
4	Sangalang	Nenita					
BRGY. CARAEL							
5	De San Juan	George	24.0	2.23	Concrete	25,000.00	11,711.78
MUNICIPALITY OF SAN MARCELINO							
BRGY. RABANES							
6	Obrero	Federico	15.0	1.39	Concrete	1,500.00	7,319.86
TOTAL ESTIMATED REPLACEMENT COST							43,431.18

AFFECTED STORAGE							
No.	HFFName	HFLName	Floor Area (ft2)	Floor Area (m2)	Materials Wall	Estimated Cost (Respondent)	Estimated Cost (Study Team)
MUNICIPALITY OF BOTOLAN							
BRGY. PORAC							
1	Balangon	Rosemarie	120	11.15	Concrete	15,000.00	27,885.19
TOTAL ESTIMATED REPLACEMENT COST							27,885.19

Attachment 3 Inventory of Losses (with Replacement Cost Estimates) (3/3)

AFFECTED DEEPWELL					
No.	HFFName	HFLName	Qty	Type of Potentially Affected Structure	Estimated Cost
MUNICIPALITY OF BOTOLAN					
BRGY. PORAC					
1	Diago	Esperanza	1	toilet	15,000.00
MUNICIPALITY OF SAN MARCELINO					
BRGY. SAN RAFAEL					
2	Dalit	Teresita	1	toilet	15,000.00
3	Esteban	Arsenio	1	toilet	15,000.00
MUNICIPALITY OF SAN FELIPE					
BRGY. MANGLICMOT					
4	Villanueva	Ramon	1	toilet	15,000.00
TOTAL ESTIMATED REPLACEMENT COST					60,000.00

AFFECTED PIGPENS							
No.	HFFName	HFLName	Floor Area (ft2)	Floor Area (m2)	Materials Wall	Estimated Cost (Respondent)	Estimated Cost (Study Team)
MUNICIPALITY OF BOTOLAN							
BRGY. PORAC							
1	Balangon	Rosemarie	20	1.86	Concrete	10,500.00	2,788.52
2	Diago	Esperanza	72	6.69	Concrete	7,000.00	10,038.67
3	Milon	Bonifacio Jr.	24	2.23	Concrete	1,000.00	3,346.22
MUNICIPALITY OF SAN MARCELINO							
BRGY. SAN RAFAEL							
4	Domingo	Virginia	100	9.30	Concrete	2,000.00	13,942.59
5	Esteban	Arsenio	100	9.30	Concrete	2,000.00	13,942.59
MUNICIPALITY OF SAN NARCISO							
BRGY. ALUSIUS							
6	Ramos	Alfredo	48	4.46	Concrete	5,000.00	6,692.44
TOTAL ESTIMATED REPLACEMENT COST - PIGPENS							50,751.04

Attachment 4

Details of Potentially Affected Houses (1/2)

No.	HFFName	HFLName	Floor Area (ft2)	Floor Area (m2)	Materials Wall	Materials Roof	Year	Type of House	Estimated Cost (Respondent)	Estimated Cost (Study Team)
MUNICIPALITY OF BOTOLAN										
BRGY. PORAC										
1	Agulto	Manuel	720.0	66.92	concrete	GI sheets	1999	Permanent	200,000.00	351,353.36
2	Balangon	Jose	225.0	20.91	Wood	GI sheets	2001	Semi-Permanent	20,000.00	52,284.73
3	Balangon	Rosemarie	960.0	89.23	concrete	GI sheets	1996	Permanent	115,000.00	468,471.15
4	Balangon	Juanita	240.0	22.31	Buho	GI sheets	1991	Semi-Permanent	50,000.00	55,770.37
5	Cabigao	Amelia								
6	Del Rosario	Nestor	540.0	50.19	concrete	GI sheets		Permanent	-	263,515.02
7	Diago	Esperanza	300.0	27.89	concrete	GI sheets	1997	Permanent	50,000.00	146,397.23
8	Dilag	Raquel	225.0	20.91	concrete	GI sheets	1991	Permanent	90,000.00	109,797.93
9	Doble	Manuel								
10	Flores	Pedro	80.0	7.44	Cogon	Cogon	2001	Makeshift	2,000.00	3,718.02
11	Fulgar	Mario	384.0	35.69	Buho	GI sheets	1992	Semi-Permanent	42,000.00	89,232.60
12	Milon	Bonifacio Jr.	100.0	9.30	Wood	GI sheets	1992	Semi-Permanent	30,000.00	23,237.66
13	Panganiban	Angelito	216.0	20.08	Buho	GI sheets	1997	Semi-Permanent	25,000.00	50,193.34
14	Pelayo	Lopez	80.0	7.44	Buho	sawali	1999	Makeshift	9,000.00	3,718.02
15	Rabaca	Vivian	120.0	11.15	Buho	Cogon	2002	Makeshift	-	5,577.04
16	Sahagun	Eduardo	400.0	37.18	concrete	GI sheets	1998	Permanent	50,000.00	195,196.31
17	Salazar	Norinaldo	200.0	18.59	Wood	GI sheets	1999	Semi-Permanent	5,000.00	46,475.31
18	Sangalang	Nenita	256.0	23.80	concrete	GI sheets	2002	Permanent	60,000.00	124,925.64
	SUB-TOTAL	16	5,046.0	469.03					748,000.00	1,989,863.73
BRGY. CARAEL										
1	De San Juan	George	1,200.0	111.54	concrete	Steel	1984	Permanent	150,000.00	585,588.94
	SUB-TOTAL	1	1,200.0	111.54					150,000.00	585,588.94
BRGY. SAN JUAN										
1	Adriano	Merlie	360.0	33.46	concrete	GI sheets	2002	Permanent	100,000.00	175,676.68
2	Basa	Sonny	400.0	37.18	concrete	GI sheets	1999	Permanent	50,000.00	195,196.31
3	Dejacto	Elmer	120.0	11.15	Buho	Cogon	1999	Makeshift	4,000.00	5,577.04
4	Dejacto	Ruben	80.0	7.44	Buho	Cogon	1997	Makeshift	3,000.00	3,718.02
5	Devillena	Ann	360.0	33.46	concrete	GI sheets	1987	Permanent	120,000.00	175,676.68
6	Dolandolan	Rey	64.0	5.95	Buho	GI sheets	1999	Semi-Permanent	10,000.00	14,872.10
7	Ramos	Abraham	180.0	16.73	Bamboo	GI sheets	2001	Semi-Permanent	3,000.00	41,827.78
8	Raquel	Lerma	144.0	13.38	Buho	Cogon	2002	Makeshift	3,500.00	6,692.44
9	Sta. Maria	Mailene	1,500.0	139.43	Cogon	Cogon	1989	Makeshift	2,000.00	69,712.97
	SUB-TOTAL	9	3,208.0	298.19					295,500.00	688,950.03
	TOTAL	26	9,454.0	878.76					1,193,500.00	3,264,402.70
MUNICIPALITY OF SAN MARCELINO										
BRGY. SAN RAFAEL										
1	Andres	Emer	231.0	21.47	Wood	GI sheets	2001	Semi-Permanent	30,000.00	53,678.99
2	Antonio	Vivian	144.0	13.38	GI sheets	GI sheets	2002	Semi-Permanent	8,000.00	33,462.22
3	Apelera	Gladelia	140.0	13.01	Wood	Cogon	2002	Semi-Permanent	10,000.00	32,532.72
4	Aquino	Miguel	64.0	5.95	Buho	Cogon	2002	Makeshift	3,000.00	2,974.42
5	Arina	Arlene	80.0	7.44	Buho	nipa	2002	Makeshift	9,000.00	3,718.02
6	Asencio	Warlito	120.0	11.15	Wood	Cogon	2002	Semi-Permanent	12,000.00	27,885.19
7	Badar	Reynaldo	99.0	9.20	Bamboo	Cogon	2000	Makeshift	3,000.00	4,601.06
8	Badar	richard	64.0	5.95	Wood	Cogon	2003	Semi-Permanent	5,000.00	14,872.10
9	Bangan	Linda	300.0	27.89	Cogon	Cogon	2002	Makeshift	20,000.00	13,942.59
10	Baruña	Margarita	150.0	13.94	concrete	Cogon	1998	Permanent	60,000.00	73,198.62
11	Basia	Dominador								
12	Basila	Rene	960.0	89.23	concrete	Steel	2001	Permanent	120,000.00	468,471.15
13	Beltran	Aida	63.0	5.86	Buho	Cogon	2002	Makeshift		2,927.94
14	Cariño	Thelma	49.0	4.55	Cogon	Cogon	2003	Makeshift	1,000.00	2,277.29
15	Dalit	Teresita	120.0	11.15	Cogon	Cogon	1999	Makeshift	8,000.00	5,577.04
16	de Guzman	Susan	100.0	9.30	Buho	Cogon	2002	Makeshift	5,000.00	4,647.53
17	de San Juan	Marivic	80.0	7.44	Buho	Cogon	2002	Makeshift	500.00	3,718.02
18	dela Cruz	Imelda	320.0	29.74	Buho	GI sheets	2002	Semi-Permanent	8,000.00	74,360.50
19	dela Cruz	Marlon	56.0	5.21	Buho	GI sheets	2002	Semi-Permanent	5,000.00	13,013.09
20	Dela Victoria	Vito	224.0	20.82	concrete	GI sheets	2003	Permanent	50,000.00	109,309.93
21	Domingo	Teodoro								
22	Domingo	Virginia								
23	Esteban	Arsenio	120.0	11.15	Buho	GI sheets	2001	Semi-Permanent	20,000.00	27,885.19
24	Faustino	Rowena	180.0	16.73	concrete	GI sheets	2002	Permanent	50,000.00	87,838.34
25	Flores	Leonora	256.0	23.80	concrete	GI sheets	2003	Permanent	60,000.00	124,925.64
26	Hipolito	Pepito	90.0	8.37	Wood	Cogon	1998	Semi-Permanent	10,000.00	20,913.89
27	Jose	Susana	480.0	44.62	concrete	GI sheets	2002	Permanent	-	234,235.57
28	Lorenzo	Vilma	340.0	31.60	concrete	GI sheets	1990	Permanent	50,000.00	165,916.86
29	Luna	Medy	80.0	7.44	Buho	Cogon	2002	Makeshift	6,000.00	3,718.02
30	Ocampo	Leo	80.0	7.44	Wood	Cogon	1999	Semi-Permanent	5,000.00	18,590.12
31	Oliva	Erning	56.0	5.21	Bamboo	Cogon	2002	Makeshift	10,000.00	2,602.62
32	Oliva	Marcelino	140.0	13.01	Buho	GI sheets	1998	Semi-Permanent	20,000.00	32,532.72
33	Solomon	Rosita	80.0	7.44	Cogon	Cogon	2002	Makeshift	3,000.00	3,718.02
34	Supilanas	Rosita	475.0	44.15	concrete	GI sheets	2003	Permanent	90,000.00	231,795.62
35	Supilanas	Jimmy								
36	Tiglae	Bernido	168.0	15.62	Buho	Cogon	2002	Makeshift	3,000.00	7,807.85
37	Urbano	Zoilo	500.0	46.48	concrete	GI sheets	2000	Permanent	80,000.00	243,995.39
38	Valderama	Ferdinand	120.0	11.15	Wood	Cogon	2002	Semi-Permanent	4,000.00	27,885.19
	SUB-TOTAL	34	6,529.0	606.87					768,500.00	2,179,529.48
BRGY. RABANES										
1	Obrero	Federico	100.0	9.30	Bamboo	Cogon	1954	Makeshift	3,000.00	4,647.53
	SUB-TOTAL	1	100.0	9.30					3,000.00	4,647.53
	TOTAL	35	6,629.0	616.2					771,500.00	2,184,177.02
MUNICIPALITY OF SAN FELIPE										
BRGY. MANGLICMOT										
1	Villanueva	Ramon	196.0	18.22	GI sheets	GI sheets	2001	Makeshift	2,000.00	9,109.16
	SUB-TOTAL	1	196.0	18.22					2,000.00	9,109.16
	TOTAL	1	196.0	18.2					2,000.00	9,109.16

Attachment 4

Details of Potentially Affected Houses (2/2)

No.	HFFName	HFLName	Floor Area (ft2)	Floor Area (m2)	Materials Wall	Materials Roof	Year	Type of House	Estimated Cost (Respondent)	Estimated Cost (Study Team)
MUNICIPALITY OF SAN NARCISO										
BRGY. ALUSIUS										
1	Almazan	Regino	150.0	13.94	concrete	GI sheets	1987	Permanent	30,000.00	73,198.62
2	Filipinas	Jane	168.0	15.62	concrete	GI sheets	2002	Permanent	30,000.00	81,982.45
3	Florendo	Marieta	168.0	15.62	Cogon	Cogon	1999	Makeshift	3,000.00	7,807.85
4	Fontillas	Jaime	150.0	13.94	concrete	Cogon	1998	Permanent	60,000.00	73,198.62
5	Gonzales	Christine	160.0	14.87	Buho	GI sheets	2000	Semi-Permanent	60,000.00	37,180.25
6	Ramos	Alfredo	168.0	15.62	concrete	GI sheets	1999	Permanent	80,000.00	81,982.45
SUB-TOTAL			6	964.0	89.6				263,000.00	355,350.24
BRGY. PAITE										
1	Arina	Rex	104.0	9.67	Cogon	Cogon	2002	Makeshift	5,000.00	4,833.43
2	Arina	Boy	50.0	4.65	Bamboo	Cogon	2003	Makeshift	4,000.00	2,323.77
3	Cabalic	Arthur	72.0	6.69	Buho	Cogon	2002	Makeshift	4,000.00	3,346.22
4	Cosme	Alboro	50.0	4.65	Buho	Cogon	2003	Makeshift	4,000.00	2,323.77
5	de Vera	Rose	104.0	9.67	Cogon	Cogon	2002	Makeshift	1,000.00	4,833.43
6	dela Cruz	Edwin	135.0	12.55		Cogon	2003	Makeshift	1,000.00	6,274.17
7	Pajayan	Wilson	42.0	3.90	Cogon	Cogon	2002	Makeshift	1,000.00	1,951.96
8	Pajayan	Willy	64.0	5.95	Cogon	Cogon	2002	Makeshift	2,000.00	2,974.42
9	Soria	Mariano	100.0	9.30	Buho	Cogon	2001	Makeshift	500.00	4,647.53
10	Soria	Mariano	80.0	7.44	Cogon	Cogon	2001	Makeshift	800.00	3,718.02
SUB-TOTAL			10	801.0	74.5				23,300.00	37,226.73
BRGY. SAN PASCUAL										
1	Cacuyog	Crisostomo								
2	Lacuesta	Remedios								
3	Madriaga	Bon	312.0	29.00	Cogon	Cogon	2002	Makeshift	3,500.00	14,500.30
4	Tadeo	Teddy								
SUB-TOTAL			1	312.0	29.0				3,500.00	14,500.30
TOTAL			17	2,077.0	193.0584				289,800.00	407,077.26

TOTAL ESTIMATED COST OF ALL POTENTIALLY AFFECTED HOUSES	5,864,766.14
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