

Republic of the Philippines
Department of the Interior and Local Government
NATIONAL BARANGAY OPERATIONS OFFICE

BARANGAY ECOLOGICAL PROFILE

Barangay: Calepaam Municipality: ASINGAN
Province: PANGASINAN Region: I

PART I: ECOLOGICAL PROFILE

A. HISTORICAL PROFILE

- A-1: History
A-2: Nature of Existence

1. Legal Basis of Creation: No Data dated _____
2. Date of Plebiscite/Ratification: _____
3. Mother Barangay: _____
4. Old Name, if renamed: _____

B. PHYSIOGRAPHIC PROFILE

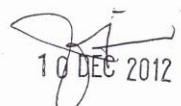
B-1: Type of Barangay
_____ Urban _____ Rural _____ Tribal

B-2: Geographical Location (Boundaries)

East Sokol
West San Pablo, Binalonan
North Palanis, Toboy
South Nancalobasaan, Urdaneta

B-3: Total Land Area:

Land Area in Square Kilometer	Land Area in Hectare	% to total Land Area of the municipality
<u>6.4929</u>	<u>649.29</u>	<u>9.61</u>


10 DEC 2012

B-4: Distance From:

- 1. Poblacion: 8 kilometers
- 2. Provincial Capital: Lingayen - 47.640
- 3. National Highway: 2.640

B-5: Terrain Characteristics

Type	0-25%	26-50%	51-75%	76-100%
1. Urban - Coastal				
2. Urban - Landlocked				

B-6: Distribution of Land

Type of Use	Land Area (Sq. Kilometers)	Land Area (Hectare)	% to total Land Area of the barangay
1. Agricultural	<u>6.3053</u>	<u>630.53</u>	<u>97.11</u>
2. Aquatic			
3. Residential	<u>.1876</u>	<u>18.76</u>	<u>2.89</u>
4. Commercial			
5. Forest	<u>0</u>		
6. Idle Lands	<u>0</u>		

C. SOCIAL PROFILE

C-1: Population: 4,079 Total # of HHs: 910 Total # of Families: 1,124
 Total # of Informal Settlers: 0 Public Land: _____ Private Land: _____

C-2: Population Data

Population	Male	Female	Total
Children 0-5 years old	<u>197</u>	<u>146</u>	<u>343</u>
Children 6-12 years old	<u>342</u>	<u>360</u>	<u>702</u>
Children 13-17 years old	<u>428</u>	<u>387</u>	<u>815</u>
Adult 18-35 years old	<u>340</u>	<u>347</u>	<u>687</u>
Adult 36-50 years old	<u>436</u>	<u>441</u>	<u>877</u>
Adult 51-65 years old	<u>204</u>	<u>204</u>	<u>408</u>
Adult 66 and above	<u>106</u>	<u>141</u>	<u>247</u>
TOTAL	<u>2,053</u>	<u>2,026</u>	<u>4,079</u>

C-3: Civil Status

Civil Status	Male	Female	Total	% to total Population
Single	1558	1456	3,014	
Married	460	530	990	
Widow/Widower	35	40	75	
Separated	0	0	0	
TOTAL	2053	2026	4,079	

C-4: Religion

Religion	Number	% to total Population
1. Roman Catholic	3,468	85.02
2. Iglesia ni Cristo	53	1.30
3. Pentecost	141	3.46
4. Espinitista	65	1.59
5. Born Again	199	4.88
6. Lutheran	72	1.76
7. Jehovah Witnesses	81	1.98
Crusader		
Mormon		
Born Again		
Jehova's Witness		

C-5: Language/Dialects Predominantly Spoken

Language/Dialect	Number	% to total Population
1. English	0	0
2. Tagalog	166	4.07
3. Bicolano	4	.10
4. Ilocano	3,909	95.83
5. Other dialects:		

C-6: Ethnic Groups

Ethnic Groups	Number	% to total Population
1. Aeta	0	
2. Lumad	0	
3. Tasaday	0	
4. Maranao	0	
5. Badjao	0	
6. Tausug	0	
7. Others, specify:	0	

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C-7: Health and Nutrition (Percentage of malnourished children by age group and by degree of malnutrition)

Actual No. of Preschoolers weighed 0-71 months old: 493

Age Group	Normal			Underweight			Severely Underweight			Overweight		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
0-5 mons.	25	25	50	0	0	0	0	0	0	0	1	1
6-11 mons.	22	14	36	1	0	1	0	0	0	1	0	1
12-23 mons.	32	34	66	3	1	4	0	1	1	1	1	2
24-35 mons.	29	34	63	2	2	4	0	0	0	2	0	2
36-47 mons.	39	36	75	2	2	4	0	0	0	4	0	4
48-59 mons.	46	31	77	7	0	7	1	0	1	0	0	0
60-71 mons.	48	39	87	2	3	5	0	0	0	9	2	11
TOTAL	241	213	454	17	8	25	2	1	3	1.82	0.40	2.23
PERCENTAGE	48.88	43.20	92.09	3.45	1.62	5.07	0.40	0.20	0.61			

D. INFRA-UTILITIES

D-1: Education

Type	Number		
	Public	Private	Total
a. Pre-school/Day Care	1		1
b. Primary/Elementary	1		1
c. Secondary			
d. Vocational/Technical			
e. College/University			
f. Others			

D-2: Housing

Type	Number
1. Permanent (concrete, woods, and G.I. Sheets)	665
2. Semi-permanent (woods and G.I. Sheets)	175
3. Temporary (bamboo, sawali and nipa/cogon)	70

D-3: Source of Potable Water

Source of Water	Number	No. of People Served	% to total Population
1. Piped/Tubed/Level III			100%
2. Deep Well	910	4,079	
3. Open/Dug Well			
4. Surface (lakes, spring, river)			
5. Other sources			

D-4: Sources of Lighting

Source	No. of Households Served	% to total Households
1. Electricity	882	96.92
2. Kerosene	28	3.08
3. LPG		
4. Solar		
5. Others (specify)		

D-5: Toilet Facilities

Type	Number	% to total Households
1. Modern Type (commercial bowls)	42	4.61
2. Water Sealed	849	93.30
3. Pit Type	19	2.09

D-6: Health Facilities and Services

Type	Number	No. of People Served
1. Hospital		
2. Health Center	1	4,079
3. Dental Clinic		
4. Medical Mission		
5. Others (specify)		

D-7: Sports and Recreational Facilities

Type	Number	No. of People Served
1. Covered Courts		
2. Gyms		
3. Basketball Courts	7	4,079
4. Parks		
Others (specify)		

D-8: Transport Facilities and Services

a.) Bridge in meter by Administrative level

Type	Administrative Level by Linear Meter				Total	Operational or Non-Operational
	National	Provincial	City/Mun.	Barangay		
1. Steel						
2. Wooden						
3. Hanging				12.9 m.	12.9 m.	Operational

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Profession/Vocation (Those who passed the Corresponding Examinations)	Number	Unemployed	Employed
1. Doctors			
2. Engineers	6		6
3. Nurses	10		10
4. Teachers	9		9
5. Seamen	2		2
6. drivers	29		29
7. Carpenters,	14		14
8. Dressmakers, rice mill operators	12		12

E-2: Major Sources of Livelihood (e.g. farming, fishing, employment, business)

Rank: 1. Farming
 2. _____
 3. _____

Major Locally produced Products/Raw Materials

1. Paso
 2. _____
 3. _____

E-3: Distribution of Establishments by major economic sector

1.) Agricultural Establishment

Type	Number
a. Poultry/Livestock Farms	
b. Nurseries/Flower Growing	
c. Breeding Stations	
d. Fishponds/Fishpens	1
e. Oyster/Mussel Farms	
f. Orchards/Vineyards	1
g. Vegetables Farms	
h. Others (specify)	

* DISTRIBUTION OF LAND BY USE

Type of Use	Land Area (Sq. Kilometers)	Land Area (Hectare)	% to total Land Area of the barangay
1. Agricultural	6.4929	630.53	97.11
2. Aquatic			
3. Residential	.1876	18.76	2.89
4. Commercial			
5. Forest			
6. Idle Lands			
7. Agro-industrial (rice mill)			
8. Special use (cemetery)			
9. Industrial-furniture making			

* POPULATION DATA

AGE BRACKET	SEX		TOTAL
	Male	Female	
Under 1	39	32	71
Age 1-4	157	114	271
Age 5-9	89	92	181
Age 10-14	254	268	522
Age 15-19	247	200	447
Age 20-24	181	185	366
Age 25-29	167	182	349
Age 30-34	171	165	336
Age 35-39	137	151	288
Age 40-44	154	158	312
Age 45-49	146	132	278
Age 50-54	84	85	169
Age 55-59	77	72	149
Age 60-64	45	46	91
Age 65-69	45	47	92
Age 70-74	25	38	63
Age 75-79	20	43	63
Age 80-84	10	12	22
85 over	5	4	9
GRAND TOTAL	2,053	2,026	4,079

F. LOCAL ADMINISTRATION DATA

F-1: Registered Voters

Election Data	2007 COMELEC Data	2010 COMELEC Data
1. Registered Voters	1,975	2,099
2. Numbers of Voters Actually Voted	1,622	1,627

F-2: Barangay Government and Administration

1. Fiscal Capability

A. Income of the Barangay from Regular Sources

Sources of Income	Amount		
	FY 2009	FY 2010	FY 2011
A. Internal			
1. Revenue from Tax Ordinance			
2. Barangay Fees and Charges	15,090.00	13,000.00	15,500.00
3. Others (Donations/Fund Raising)			
B. External			
1. Internal Revenue Allotment	1,344,189.00	1,600,549.00	1,712,992.00
2. Real Property Tax Share	35,000.00	37,000.00	45,000.00
3. Share from Sand, Gravel and Other Quarry resources			
4. Community Tax Share	11,181.19	11,000.00	12,000.00
5. Proceeds from the Development Utilization of National Wealth			
6. Annual Contributions to Barangay			
a. City/Municipality	1,000.00	1,000.00	1,000.00
b. Provincial	5,000.00	5,000.00	5,000.00
7. Others (specify)			

B. Actual Expenditures

Expenses	Amount		
	FY 2009	FY 2010	FY 2011
1. Personal Services	963,400.00	937,440.00	974,400.00
2. Maintenance and Other Expenses	736,294.43	789,538.83	611,322.20
3. Capital Outlay			
TOTAL			

2. Commercial Establishment

Type	Number
a.Sari-sari Stores	61
b.Supermarkets	
c.Groceries/Dry Goods Stores	
d.Banks and Financial/Lending	
e.Auto Supply Stores	
f.Distributors, Dealers of Various Products	
g.Gasoline Station	
h.Photo and Record Shops	
i.hospital/Clinic	
j. Jewelry Stores	
k.Pawnshop	
l.General Services/Contractors	
m.Beauty Parlors and Barber Shops	
n. Fitness Gyms	
o. Restaurants	
p.Insurance/Dealer in Securities	
q.furniture Stores	
r.Livestock and Poultry Supply Stores	
s.Hardware	
t.General Services/Contractors	
u.Beauty Parlors and barber Shops	
v.Fitness Gyms	
w.Restaurant	
x.Insurance	
y.Furniture stores	
z.Livestock and poultry Supply store	
aa.Videoke Shops	
bb.Internet cafe Shops	

3. Industrial/Manufacturing Establishment

Type	Number
a.Handicraft	
b.Metal craft	
c.Furniture	
d.Garments	
e.Ceramics	
f.Food Processing	
g.Mining and Quarrying	
h.Factories	
i.Rice/Flour/Corn Mills	

Calepaan, Asingan, Pang.

BARANGAY LAY-OUT PER ZONE

Zone/Sitio	Household	Electrical Power Supply		OTHERS (Church, School Bldg., Day Care Center, etc.)
		Presence	Absence	
1	196	192	4	1. Jehovah Witnesses
2	168	164	4	1. Pentecost 2. Lutheran
3	127	122	5	1. JTKR - Born Again 2. Calepaan Community School 3. Barangay Hall 4. Barangay Health Center 5. Day Care Center
4	134	132	2	1. Espiritista 2. Roman Catholic
5	106	103	3	
6	121	116	5	
7	58	53	5	