

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

BARANGAY ECOLOGICAL PROFILE

Barangay: CAROSUCAN SUR
Province: PANGASINAN

Municipality: ASINGAN
Region: I

PART I: ECOLOGICAL PROFILE

A. HISTORICAL PROFILE

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

1. Legal Basis of Creation: _____ 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 Brgy. Macalong and Bactad Urdaneta City, Pang.
West Brgy. Pilar, Samon and Callitang Sta Maria, Pang.
North Brgy. Carosucan Norte Asingan, Pang.
South Brgy. Piaz Villasis, Pang.

B-3: Total Land Area:

Land Area in Square Kilometer	Land Area in Hectare	% to total Land Area of the municipality
5.0184	501.84	7.42

B-4: Distance From:

1. Poblacion: 9 kilometers
2. Provincial Capital: Lingayen-65 kilometers
3. National Highway: Urdaneta City-20 kilometers

B-5: Terrain Characteristics

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

B-6: Distribution of Land

Type of Use	Land Area (Sq. Kilometers)	Land Area (Hectare)	% to total Land Area of the barangay
1. Agricultural	4.7696	476/96	95/04
2. Aquatic	0	0	0
3. Residential	0.2488	24.88	4.96
4. Commercial	0	0	0
5. Forest	0	0	0
6. Idle Lands	0	0	0

C. SOCIAL PROFILE

C-1: Population: 3492 Total # of HHs: 857 Total # of Families: 900
 Total # of Informal Settlers: 5 Public Land: 2 families Private Land: 3 families

C-2: Population Data

Population	Male	Female	Total
Children 0-5 years old	186	167	353
Children 6-12 years old	251	247	498
Children 13-17 years old	190	163	353
Adult 18-35 years old	514	508	1022
Adult 36-50 years old	327	299	626
Adult 51-65 years old	190	197	387
Adult 66 and above	130	123	253
TOTAL	1788	1704	3492

C-3: Civil Status

Civil Status	Male	Female	Total	% to total Population
Single	797	800	1597	45.73
Married	858	815	1673	47.91
Widow/Widower	98	50	148	4.24
Separated	35	39	74	2.11
TOTAL	1788	1704	3492	

C-4: Religion

Religion	Number	% to total Population
1. Roman Catholic	3142	89.98
2. Iglesia ni Cristo	217	6.21
3. Salvation Army	28	.80
4. Others: specify		
Methodist	19	.54
Pentecostal	13	.37
Seventh Day Adventist	16	.46
Nazarene	10	.29
Espiritista	22	.63
Born Again	19	.54
Jehova's Witness	6	.17

C-5: Language/Dialects Predominantly Spoken

Language/Dialect	Number	% to total Population
1. English	-	-
2. Tagalog	34	.97
3. Bicolano	-	-
4. Ilocano	3458	99.03
5. Other dialects:		

C-6: Ethnic Groups

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

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: 553

Age Group	Normal			Underweight			Severely Underweight			Overweight		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
0-5 mons.	12	13	25	0	0	0	0	0	0	0	0	0
6-11 mons.	11	14	25	0	0	0	0	0	0	0	0	0
12-23 mons.	28	28	56	1	0	1	0	0	0	0	2	2
24-35 mons.	24	31	55	0	0	0	0	1	1	0	1	1
36-47 mons.	48	41	89	0	0	0	2	1	3	0	1	1
48-59 mons.	48	37	85	1	1	2	0	3	3	1	0	1
60-71 mons.	110	89	199	0	2	2	1	0	1	1	0	1
TOTAL	281	253	534	2	3	5	3	5	8	2	4	6
PERCENTAGE	50.81	45.70	96.56	.36	.54	.90	.54	.90	1.45	.36	.72	1.08

D. INFRA-UTILITIES

D-1: Education

Type	Number		
	Public	Private	Total
a. Pre-school/Day Care	2	1	3
b. Primary/Elementary	1	1	2
c. Secondary	1	0	1
d. Vocational/Technical	0	0	0
e. College/University	0	0	0
f. Others			

D-2: Housing

Type	Number
1. Permanent (concrete, woods, and G.I. Sheets)	261
2. Semi-permanent (woods and G.I. Sheets)	338
3. Temporary (bamboo, sawali and nipa/cogon)	152
4. Sharing	106

D-3: Source of Potable Water

Source of Water	Number	No. of People Served	% to total Population
1. Piped/Tubed/Level III	84	396	11.34
2. Deep Well	457	2250	64.43
3. Open/Dug Well	20	50	1.43
4. Sharing	296	796	22.79
5. Other sources			

D-4: Sources of Lighting

Source	No. of Households Served	% to total Households
1. Electricity	520	60.68
2. Kerosene	77	8.98
3. LPG		
4. Solar		
5. Sharing	260	30.34

D-5: Toilet Facilities

Type	Number	% to total Households
1. Modern Type (commercial bowls)	105	12.25
2. Water Sealed	505	58.93
3. Pit Type	20	2.33
4. Sharing	260	30.34

D-6: Health Facilities and Services

Type	Number	No. of People Served
1. Hospital	0	0
2. Health Center	1	200/monthly
3. Dental Clinic	0	0
4. Medical Mission	0	0
5. Others (specify)		

D-7: Sports and Recreational Facilities

Type	Number	No. of People Served
1. Covered Courts	0	0
2. Gyms	0	0
3. Basketball Courts	1	200 monthly
4. Parks	0	0
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	0	0	0	0	-	0
2. Wooden	0	0	0	0	-	0
3. Hanging	0	0	0	0	-	0

b.) Road Network in Kilometers by surface type and by administrative level

Type	Administrative Level by Linear Meter					Condition (Good or Needs Repair)
	National	Provincial	City/Mun.	Barangay	Total (brgy. Rd.)	
1. Concrete		1.6 m				good
2. Asphalt						
3. Gravel						
4. Earth Fill						
TOTAL						

c.) Means of Transportation (Pls. Check)

Bus	_____	Pedicab	_____
Jeepney	_____	Cart	_____
Taxi	_____	Kuliglig	<u>/</u>
Tricycle	<u>/</u>	Motorcycle	<u>/</u>

D-9: Communication Services (Pls. Check)

Type	If not present, state distance to the nearest service
1. Pay Telephone	9 kilometers
2. Cellular Network/Site	/
3. Internet	/
4. Postal Services	9 kilometers
5. Telegraph	9 kilometers
6. Others (pls. specify)	

E. ECONOMIC PROFILE

Labor Force: Male 1031 Female 1004 Total: 2035

EMPLOYMENT DATA	MALE	FEMALE	TOTAL
1.) No. of Locally Employed			
- Government	20	18	38
- Private	2	5	7
2.) No. of Employed Overseas	97	64	161
Total No. of Employed Residents (1+2)	119	87	206
Total No. of Unemployed Residents (Labor Force – Total No. of Employed Residents)	912	917	1829
Total No. of Self-Employed	46	25	71

Profession/Vocation (Those who passed the Corresponding Examinations)	Number	Unemployed	Employed
1. Doctors			
2. Engineers	2	2	
3. Nurses	14	4	10
4. Teachers	21	3	18
5. Seamen	10	2	8
6. Skilled Workers, specify Carpenters, line-men, drivers, Dressmakers, rice mill operators	69	9	60

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

- Rank:
1. Farming
 2. Employment
 3. Business

Major Locally produced Products/Raw Materials

1. Rice
2. Vegetables
3. Corn

E-3: Distribution of Establishments by major economic sector

1.) Agricultural Establishment

Type	Number
a. Poultry/Livestock Farms	0
b. Nurseries/Flower Growing	0
c. Breeding Stations	0
d. Fishponds/Fishpens	0
e. Oyster/Mussel Farms	0
f. Orchards/Vineyards	0
g. Vegetables Farms	0
h. Others (specify)	

F. LOCAL ADMINISTRATION DATA

F-1: Registered Voters

Election Data	2007 COMELEC Data	2010 COMELEC Data
1. Registered Voters	1639	1711
2. Numbers of Voters Actually Voted	1298	1414

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			
3. Others (Donations/Fund Raising)			
B. External			
1. Internal Revenue Allotment	1,224,923	1,462,610	1,687,908
2. Real Property Tax Share			
3. Share from Sand, Gravel and Other Quarry resources			
4. Community Tax Share	12,000.00	13,000.00	8,499.70
5. Proceeds from the Development Utilization of National Wealth			
6. Annual Contributions to Barangay			
a. City/Municipality			
b. Provincial			
7. Others (specify)			

B. Actual Expenditures

Expenses	Amount		
	FY 2009	FY 2010	FY 2011
1. Personal Services	779,880.00	725,400.00	903,400.00
2. Maintenance and Other Expenses	67,419.95	657,563.00	193,875.00
3. Capital Outlay	none	none	None
TOTAL	847,299.95	1,382,963.00	109,727.50

C. Infrastructure

1. Commercial Establishment

Type	Number
1. Sari-Sari Store	54
2. Supermarkets	0
3. Groceries/Dry Goods Stores	0
4. Banks and Financial	0
5. Auto Supply Stores	0
6. Distributions, Dealers of Various Products	0
7. Gasoline Station	0
8. Photo and Record Shops	0
9. Hospital/Clinic	0
10. Jewelry Stores	0
11. Pawnshop	0
12. General Services/Contractors	0
13. Beauty Parlors and Barber Shops	0
14. Fitness Gyms	0
15. Restaurants	0
16. Insurance/dealer in Securities	0
17. Furniture Stores	0
18. Livestock and Poultry Supply Stores	0
19. Hardware	0
20. Funeral Homes	0
21. Water Refilling Station	0
22. RTW Shop	0
23. Micro Lending	0
24. Bicycle Spare parts	0
25. Videoke Shops	0
26. Internet Café Shops	0

2. Industrial/Manufacturing Establishment

Type	Number
1. Handicraft	0
2. Metal craft	0
3. Furniture	0
4. Garments	0
5. Ceramics	0
6. Food processing	0
7. Mining and quarrying	0
8. Factories	0
9. Rice/Flour/Corn Mills	0

F-3: Facilities owned and/or operated by the Barangay Government as of CY 2012 (pls. check)

Facilities	Pls. check if present
a. Barangay Hall/Multi-purpose Hall	/
b. Barangay Health Center	/
c. Day Care Center	/
d. Barangay Reading Center	
e. Gabay sa Mamamayan Aksyon Center	
f. Multi-purpose Pavement	
g. Market/Talipapa	
h. Playground	
i. Others	

PART II: SITUATIONAL ANALYSIS

A. SOCIAL

- * Food and Nutrition
- * health
- * Water and Sanitation
- * Clothing
- * Peace and Order and Public Safety
- * Education and Literacy
- * Others

B. ECONOMIC

- * Income and Employment
- * Market
- * Energy
- * Others

C. INFRA

- * Transport Services
- * Vehicle Ownership
- * Others

D. ENVIRONMENT

- * Solid Waste Management
- * Environment Concerns
- * Coastal resources
- * Others

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* DISTRIBUTION OF LAND BY USE

Type of Use	Land Area (Sq. Kilometers)	Land Area (Hectare)	% to total Land Area of the barangay
1. Agricultural	4.7696	476.96	95.04
2. Aquatic	0	0	0
3. Residential	0.2488	24.88	4.96
4. Commercial	0	0	0
5. Forest	0	0	0
6. Idle Lands	0	0	0
7. Agro-industrial (rice mill)	0	0	0
8. Special use (cemetery)	0	0	0
9. Industrial-furniture making	0	0	0

* POPULATION DATA

AGE BRACKET	SEX		TOTAL
	Male	Female	
Under 1	30	28	58
Age 1-4	116	102	218
Age 5-9	176	160	336
Age 10-14	160	149	309
Age 15-19	140	149	289
Age 20-24	159	169	328
Age 25-29	171	154	325
Age 30-34	156	157	313
Age 35-39	134	117	251
Age 40-44	116	120	236
Age 45-49	82	83	165
Age 50-54	80	66	146
Age 55-59	85	65	150
Age 60-64	58	53	111
Age 65-69	70	64	134
Age 70-74	36	34	70
Age 75-79	15	17	32
Age 80-84	2	10	12
85 over	2	7	9
GRAND TOTAL	1788	1704	3493