

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

BARANGAY ECOLOGICAL PROFILE

Barangay: BOBONAN 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: _____ dated _____
2. Date of Plebiscite/Ratification: _____
3. Mother Barangay: Toboy, Asingan, Nagsaag, San Manuel
4. Old Name, if renamed: _____

B. PHYSIOGRAPHIC PROFILE

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

B-2: Geographical Location (Boundaries)

East Nagsaag, Manuel
West Palaris, Asingan
North Sitio Pugo, San Felipe, Binalonan
South Coldit, Asingan

B-3: Total Land Area:

Land Area in Square Kilometer	Land Area in Hectare	% to total Land Area of the municipality
1.70.48	170.48	2.52

- B-4: Distance From:
1. Poblacion: 5.5 Kilometer
 2. Provincial Capital: Lingayen
 3. National Highway: Urdaneta City 12 Kmr.

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>1.6382</u>	<u>163.82</u>	<u>96.09 %</u>
2. Aquatic			
3. Residential	<u>0.0666</u>	<u>6.66</u>	<u>3.91 %</u>
4. Commercial			
5. Forest			
6. Idle Lands			

C. SOCIAL PROFILE

C-1: Population: 1,313 Total # of HHs: 286 Total # of Families: 312
 Total # of Informal Settlers: 0 Public Land 0
 Private Land 6

C-2: Population Data

Population	Male	Female	Total
Children 0-5 years old	<u>65</u>	<u>53</u>	<u>118</u>
Children 6-12 years old	<u>84</u>	<u>98</u>	<u>182</u>
Children 13-17 years old	<u>61</u>	<u>58</u>	<u>119</u>
Adult 18-35 years old	<u>207</u>	<u>201</u>	<u>408</u>
Adult 36-50 years old	<u>119</u>	<u>123</u>	<u>242</u>
Adult 51-65 years old	<u>69</u>	<u>83</u>	<u>152</u>
Adult 66 and above	<u>49</u>	<u>43</u>	<u>92</u>
TOTAL	<u>654</u>	<u>659</u>	<u>1,313</u>

C-3: Civil Status

Civil Status	Male	Female	Total	% to total Population
Single	319	329	648	40.35 %
Married	301	300	601	45.77 %
Widow/Widower	29	24	53	4.04 %
Separated	5	6	11	0.84 %
TOTAL	654	659	1,313	100.00 %

C-4: Religion

Religion	Number	% to total Population
1. Roman Catholic	1,282	97.64 %
2. Iglesia ni Cristo	2	0.15 %
3. Islam		
4. Others: specify Pentecost	20	1.52 %
Methodist		
Independiente	1	0.08 %
Tunay na Iglesia		
Crusader		
Mormon		
Born Again	8	0.61 %
Jehova's Witness		

C-5: Language/Dialects Predominantly Spoken

Language/Dialect	Number	% to total Population
1. English		
2. Tagalog	34	2.59 %
3. Bicolano		
4. Ilocano	1,279	97.41 %
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	

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: 171

Age Group	Normal			Underweight			Severely Underweight			Overweight		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
0-5 mons.	7	8	15									
6-11 mons.	6	6	12									
12-23 mons.	13	12	25	2	2	4						
24-35 mons.	16	13	29	2		2						
36-47 mons.	16	12	28	1	2	3						
48-59 mons.	21	14	35	1	2	3		2	2			
60-71 mons.	13	14	27							1		1
TOTAL	92	79	171									
PERCENTAGE	53.80	46.20										

D. INFRA-UTILITIES

D-1: Education

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

D-2: Housing

Type	Number
1. Permanent (concrete, woods, and G.I. Sheets)	176
2. Semi-permanent (woods and G.I. Sheets)	86
3. Temporary (bamboo, sawali and nipa/cogon)	24

D-3: Source of Potable Water

Source of Water	Number	No. of People Served	% to total Population
1. Piped/Tubed/Level III	281	1,285	97.87 %
2. Deep Well	5	28	2.13 %
3. Open/Dug Well	0	0	0
4. Surface (lakes, spring, river)	0	0	0
5. Other sources			

D-4: Sources of Lighting

Source	No. of Households Served	% to total Households
1. Electricity	266	93.01 %
2. Kerosene	20	6.99 %
3. LPG	0	0
4. Solar	0	0
5. Others (specify)		

D-5: Toilet Facilities

Type	Number	% to total Households
1. Modern Type (commercial bowls)	22	7.69 %
2. Water Sealed	264	92.31 %
3. Pit Type	0	

D-6: Health Facilities and Services

Type	Number	No. of People Served
1. Hospital	0	
2. Health Center	1	415 As of 2012
3. Dental Clinic		
4. Medical Mission		
5. Others (specify)		

D-7: Sports and Recreational Facilities

Type	Number	No. of People Served
1. Covered Courts	0	
2. Gyms	0	
3. Basketball Courts	2	792
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				0		
2. Wooden				0		
3. Hanging				0		

Profession/Vocation (Those who passed the Corresponding Examinations)	Number	Unemployed	Employed
1. Doctors	0	0	0
2. Engineers	3	1	2
3. Nurses	3	1	2
4. Teachers	13		13
5. Seamen	3		3
6. Skilled Workers, specify Mason / Carpenters, line-men, drivers, Dressmakers, rice mill operators	15 6		15 6

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

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

Major Locally produced Products/Raw Materials

1. Rice
 2. Vegetable
 3. Corn

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	
e. Oyster/Mussel Farms	
f. Orchards/Vineyards	7
g. Vegetables Farms	18
h. Others (specify)	

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				1.5	1.5	need repair
2. Asphalt				.5	.5	need repair
3. Gravel						
4. Earth Fill						
TOTAL				2.0 KM	2.0	need repair

c.) Means of Transportation (Pls. Check)

Bus _____ Pedicab _____
 Jeepney _____ Cart _____
 Taxi _____ Others _____
 Tricycle /

D-9: Communication Services (Pls. Check)

Type	If not present, state distance to the nearest service
1. Pay Telephone	5.5
2. Cellular Network/Site	5.5
3. Internet	2.5
4. Postal Services	5.5
5. Telegraph	5.5
6. Others (pls. specify)	

E. ECONOMIC PROFILE

Labor Force: Male 444 Female 450 Total: 894

EMPLOYMENT DATA	MALE	FEMALE	TOTAL
1.) No. of Locally Employed			
- Government	43	38	81
- Private	27	14	41
2.) No. of Employed Overseas	15	20	35
Total No. of Employed Residents (1+2)	85	72	157
Total No. of Unemployed Residents (Labor Force - Total No. of Employed Residents)	359	378	737
Total No. of Self-Employed	22	15	37

F. LOCAL ADMINISTRATION DATA

F-1: Registered Voters

Election Data	2007 COMELEC Data	2010 COMELEC Data
1. Registered Voters	750	812
2. Numbers of Voters Actually Voted	635	684

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	₱10,025	₱10,545	₱11,000
3. Others (Donations/Fund Raising)	₱		
B. External			
1. Internal Revenue Allotment	₱905,669	₱963,274	₱963,274
2. Real Property Tax Share	₱ 14,000	₱ 14,938	₱ 14,000
3. Share from Sand, Gravel and Other Quarry resources			
4. Community Tax Share			
5. Proceeds from the Development Utilization of National Wealth			
6. Annual Contributions to Barangay			
a. City/Municipality	₱ 1,000	₱ 1,000	₱ 1,000
b. Provincial			
7. Others (specify)			

B. Actual Expenditures

Expenses	Amount		
	FY 2009	FY 2010	FY 2011
1. Personal Services	₱452,967	₱493,629.00	₱546,300.70
2. Maintenance and Other Expenses	₱406,126.65	₱485,865.97	₱ 444,170.90
3. Capital Outlay	₱ 15,000	₱ 28,356	
TOTAL	₱874,093.65	₱1,007,850.97	₱990,471.60

* DISTRIBUTION OF LAND BY USE

Type of Use	Land Area (Sq. Kilometers)	Land Area (Hectare)	% to total Land Area of the barangay
1. Agricultural	1.74.94	1.74.95	96.33 %
2. Aquatic			
3. Residential	.666	6.66	3.67 %
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	15	21	36
Age 1-4	37	27	64
Age 5-9	74	70	144
Age 10-14	47	45	92
Age 15-19	62	66	128
Age 20-24	60	53	113
Age 25-29	55	61	116
Age 30-34	57	48	105
Age 35-39	41	47	88
Age 40-44	52	44	96
Age 45-49	27	27	54
Age 50-54	29	48	77
Age 55-59	32	26	58
Age 60-64	17	27	44
Age 65-69	21	26	47
Age 70-74	7	6	13
Age 75-79	10	8	18
Age 80-84	6	6	12
85 over	5	3	8
GRAND TOTAL	654	659	1,313