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NBOO Form No. 001
Revised 2004

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

BARANGAY ECOLOGICAL PROFILE

Barangay: **ARISTON WEST**
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: **BANTOG**
- 4. Old Name, if renamed: **ARISTON**

B. PHYSIOGRAPHIC PROFILE

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

B-2: Geographical Location (Boundaries)
East **Ariston East**
West **Bantog**
North: **San Antonio, San Manuel**
South **San Vicente, Sta. Maria**

B-3: Total Land Area:

Land Area in Square Kilometer	Land Area in Hectare	% to total Land Area of the municipality
2.1783	302.65	4.48%

B-4: Distance From:

1. Poblacion: **5 km.**
2. Provincial Capital: **Lingayen 62 km**
3. National Highway: **17 km.**

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	2.93	293	96.81%
2. Aquatic			
3. Residential	0.0965	9.65	3.18%
4. Commercial			
5. Forest			
6. Idle Lands			

C. SOCIAL PROFILE

C-1: Population: **3,382** Total # of HHs: **721** Total # of Families: **892**
 Total # of Informal Settlers: **93** Public Land: **21** Private Land: **72**

C-2: Population Data

Population	Male	Female	Total
Children 0-5 years old	182	179	361
Children 6-12 years old	242	233	475
Children 13-17 years old	190	192	382
Adult 18-35 years old	523	519	1,042
Adult 36-50 years old	304	298	602
Adult 51-65 years old	171	173	344
Adult 66 and above	91	85	176
TOTAL	1,703	1,679	3,382

C-3: Civil Status

Civil Status	Male	Female	Total	% to total Population
Single	1096	980	2,076	61.38%
Married	569	576	1,145	33.85%
Widow/Widower	38	123	161	4.76%
Separated	0	0	0	0%
TOTAL	1703	1679	3,382	

C-4: Religion

Religion	Number	% to total Population
1. Roman Catholic	2,784	82.31%
2. Iglesia ni Cristo	61	1.80%
3. Islam	0	
4. Others: specify		
Methodist	397	11.73%
Dating Daan	1	0.02%
Tunay na Iglesia		
Espiritista	45	1.33%
Mormon		
Born Again	61	1.80%
Jehova's Witness	33	0.97%

C-5: Language/Dialects Predominantly Spoken

Language/Dialect	Number	% to total Population
1. English		
2. Tagalog	63	1.86%
3. Bicolano		
4. Ilocano	3,319	98.13%
5. Other dialects: Pangasinan		

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: 470

Age Group	Normal			Underweight			Severely Underweight			Overweight		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
0-5 mons.	12	17	29	0	0	0	0	0	0	1	0	1
6-11 mons.	20	21	41	0	2	2	0	0	0	0	0	0
12-23 mons.	40	36	76	3	1	4	2	1	3	0	0	0
24-35 mons.	40	21	61	2	1	3	2	0	2	1	0	1
36-47 mons.	34	36	70	1	1	2	0	0	0	0	0	0
48-59 mons.	41	35	76	4	1	5	0	0	0	0	0	0
60-71 mons.	41	48	89	0	2	2	1	2	3	0	0	0
TOTAL	228	214	442	10	8	18	5	3	8	2	0	2
PERCENTAGE	48.51	45.53	94.04	2.12	1.70	3.82	1.06	0.63	1.70	0.42	0	0.42

D. INFRA-UTILITIES

D-1: Education

Type	Number		
	Public	Private	Total
a. Pre-school/Day Care	1	0	1
b. Primary/Elementary	0	0	0
c. Secondary	0	0	0
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)	406
2. Semi-permanent (woods and G.I. Sheets)	169
3. Temporary (bamboo, sawali and nipa/cogon)	146

D-3: Source of Potable Water

Source of Water	Number	No. of People Served	% to total Population
1. Piped/Tubed/Level III	315	1415	41.83%
2. Deep Well	406	1967	58.16%
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	638	88.48%
2. Kerosene	83	11.51%
3. LPG		
4. Solar		
5. Others (specify)		

D-5: Toilet Facilities

Type	Number	% to total Households
1. Modern Type (commercial bowls)	73	10.12%
2. Water Sealed	576	79.88%
3. Pit Type	17	2.35%
4. No Toilet Facility	63	8.73%

D-6: Health Facilities and Services

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

D-9: Communication Services (Pls. Check)

Type	If not present, state distance to the nearest service
1. Pay Telephone	
2. Cellular Network/Site	There were cellular network site along Poblacion East and one from Barangay Bantog
3. Internet	Barangay Bantog and one from Ariston West
4. Postal Services	Municipal Hall
5. Telegraph	Municipal Hall
6. Others (pls. specify)	

E. ECONOMIC PROFILE

Labor Force: Male: 998 Female: 990 Total: 1988

EMPLOYMENT DATA	MALE	FEMALE	TOTAL
1.) No. of Locally Employed	86	70	156
- Government	28	33	61
- Private	58	37	95
2.) No. of Employed Overseas	19	50	69
Total No. of Employed Residents (1+2)	105	120	225
Total No. of Unemployed Residents (Labor Force – Total No. of Employed Residents)	893	870	1,763
Total No. of Self-Employed	594	82	676

Profession/Vocation (Those who passed the Corresponding Examinations)	Number	Unemployed	Employed
1. Doctors	4		4
2. Engineers	8		8
3. Nurses	9		9
4. Teachers	41		41
5. Seamen	4		4
6. Soldiers	11		11
7. Skilled Workers, specify Carpenters, line-men, drivers, Dressmakers, rice mill operators	187		187

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	-
b. Nurseries/Flower Growing	-
c. Breeding Stations	-
d. Fishponds/Fishpens	-
e. Oyster/Mussel Farms	-
f. Orchards/Vineyards	-
g. Vegetables Farms	-
h. Others (specify)	-

F. LOCAL ADMINISTRATION DATA

F-1: Registered Voters

Election Data	2007 COMELEC Data	2010 COMELEC Data
1. Registered Voters	1,646	1,670
2. Numbers of Voters Actually Voted	1,259 / 76.49%	1,328 / 79.52%

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	0.00	0.00	0.00
2. Barangay Fees and Charges	12,180.00	15,000.00	15,000.00
3. Others (Donations/Fund Raising)	0.00	0.00	0.00
B. External			
1. Internal Revenue Allotment	1,468,824.00	1,551,417.00	1,551,417.00
IRA Monetization	0.00	0.00	57,993.16
2. Real Property Tax Share	19,218.06	15,000.00	25,000.00
3. Share from Sand, Gravel and Other Quarry resources	0.00	0.00	0.00
4. Community Tax Share	9,978.25	15,000.00	15,000.00
5. Proceeds from the Development Utilization of National Wealth	0.00	0.00	0.00
6. Annual Contributions to Barangay			
a. City/Municipality	0.00	1,000.00	1,000.00
b. Provincial	0.00	5,000.00	5,000.00
7. Others (specify) Permits/Interest income	14.00	0.00	0.00

B. Actual Expenditures

Expenses	Amount		
	FY 2009	FY 2010	FY 2011
1. Personal Services	827,778.00	801,527.00	830,200.00
2. Maintenance and Other Expenses	244,279.13	234,227.56	222,000.00
3. Non-Office expenditures	450,428.00	491,649.00	552,145.95
4. Capital Outlay	0.00	127,610.00	0.00
TOTAL	1,522,485.13	1,664,414.03	1,604,345.95

C. Infrastructure

1. Commercial Establishment

Type	Number
1. Sari-Sari Store	63
2. Supermarkets	-
3. Groceries/Dry Goods Stores	-
4. Banks and Financial	-
5. Auto Supply Stores	-
6. Distributions, Dealers of Various Products	-
7. Gasoline Station	-
8. Photo and Record Shops	-
9. Hospital/Clinic	-
10. Jewelry Stores	-
11. Pawnshop	-
12. General Services/Contractors	-
13. Beauty Parlors and Barber Shops	-
14. Fitness Gyms	-
15. Restaurants	-
16. Insurance/dealer in Securities	-
17. Furniture Stores	-
18. Livestock and Poultry Supply Stores	1
19. Hardware	-
20. Funeral Homes	-
21. Water Refilling Station	1
22. RTW Shop	-
23. Micro Lending	-
24. Bicycle Spare parts	-
25. Videoke Shops	-
26. Internet Café Shops	0

2. Industrial/Manufacturing Establishment

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

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

To make the Barangay Ecological Profile complete the following are the interpretations for the following aspects.

A. SOCIAL

** Food & Nutrition*

Foods are well prepared in every family from the seven zones of the barangay. This is to prove that in every family tried this based to prepare food for their siblings with rich in nutrients and vitamins.

** Health*

Due to climate change people in their barangay become more conscious in their health. With the presence of Barangay Health Center and Doctors residing in this barangay our constituents are having their health check up for them to monitor their health condition.

** Water and Sanitation*

Forty point thirty six percent (41.83%) from the total population make use of the Piped/Level III as their potable water and Fifty Nine point sixty four percent (58.16%) from the total population make use of the deep well most especially for those who are residing in the Sitio's of the barangay and some who could not afford to apply for the connection of the NAWASA.

** Clothing*

In order to make every individual presentable to public every family tried their very to provide their siblings a proper clothing this is one way to stay away from other diseases.

** Peace and Order and Public Safety*

In terms of Public Safety and Orderliness of the barangay we are assure that this barangay lessen the street crimes because of the active operation of the Gabay ng Mamamayan Aksyon Center and the Active cooperation of the barangay council and CVO of this barangay.

** Education and Literacy*

The presence of the Day Care Center and reading center in this barangay the rate of literacy is increased. Children from ages 3-4 are given the chance to study and learn in the Day Care center as a primary step before they move on to the next stage of education which is the elementary grade.

B. ECONOMIC

** Income and Employment*

Large number of family in this barangay is farmer they are planting vegetables and rice. Their also some who are locally employed in cities and other municipalities, their were also some who travel abroad to have more income to be given to their families.

** Market*

The presence of market in Poblacion is a great help for every individual because it provides all the needs of every family. Some of our constituents do not go to market to buy their daily food because of the presence of rolling stores roving around the barangay this rolling store selling vegetables and fish in every house hold that is why some parents are no longer going to market to buy these foods.

** Energy*

In terms of energy present in the barangay our four sitios were generated with electricity but still there are some families could not avail the service of electric company due to financial constraints but some are asking to tap to their nearest relatives at night. There are only 11.51 percent of the total house hold are using kerosene as means of their lighting.

C. INFRA

** Transport Services*

Tricycle is most useful transportation in this barangay because this is the vehicle use for traveling from barangay to market. There are some who make use hand tractor in going to different places like our constituent who are in Sitio's.

** Vehicle Ownership*

Only the employed residents, professional and business men who can afford to own a car some are only operator or drivers of the said vehicle.

D. ENVIRONMENT

** Solid Waste Management*

Before domestic waste are collected by the barangay and dump it into the municipal dumping site but the barangay is no longer collecting garbage so the people make their own pit to dump their domestic garbage. Majority of our constituents are still indulge in burning their wastes because according to the majority if they will not burn the wastes it will become a mountain of wastes in their surroundings but some of them practice the 3R's which is the Reduce, Re-use and Recycle.

** Environment Concerns*

People of this barangay tried to cooperate to keep our surroundings clean because they will not clean their surroundings many diseases will occur and it will affect all people surrounds them not only in their home but the entire barangay.

** Coastal resources*

There was no problem with the coastal resources because along Agno river is clean and people nearby the river are no longer dumping their wastes in the river.

E. INSTITUTIONAL

** Peoples Participation*

Every people of this barangay were very cooperative in every projects and programs implemented in the barangay.

** Functionality of Barangay Council*

Seven Days a week is well represented by all barangay officials this truly means that the barangay council is truly sincere to render service to their constituents as part of social responsibility to the barangay as chosen leader by their own colleagues. They keep on looking for funds to finance all the projects plans in the barangay to become the barangay more competitive and active and become more progressive one.

Prepared by:

Submitted by:

JANICE M. JASMIN
Barangay Secretary


ANTONIO P. DICCION
Punong Barangay

Several years passed and the famous place "Bantog" which was settled mostly by the Ilocanos from the north of Ilocos Region became thickly populated and it has to be divided into two barrios or barangay. And barangay Bantog was situated on the west of the wide street (now Millan Street) and Ariston was on the east of the same street. Then as years passed by, Ariston became thickly populated and it has divided into two barangay. During the Marcos administration, Ariston became Ariston West and Ariston East. And from this barangay Ariston West some leaders in our province whose parents came from Ilocos Region were produced, like Governor Rafael M. Colet, Governor of Pangasinan from 1986 to 1992. Gov. Colet's parents were native's of Abra. We also have the Late Congressman Luciano Millan, elected as Representative of the 5th District of Pangasinan on November 1957 to 1968, the son of Don Amadeo Millan, a native of Abra from the Ilocos region.

Today Barangay Ariston West is noted for its very busy and industrious farmers who now possess mechanized farm implements, like water pumps, mini-rice threshers, motorized farm tillers (kuliglig), jeepneys and trucks for transporting passengers, fruits and vegetables and also electric appliances, such as TV sets, radios, refrigerators, in their homes. These things are the fruits of our farmers unending efforts in making our barangay a modern barangay of our town, Asingan. Furthermore, most of the residential have a potable drinking water connected with the Ariston-Bantog Rural Waterworks and Sanitation Association and with water sealed toilets. And those with concrete permanent residences are owned by families with OFW's abroad.

GEOGRAPHICAL LOCATION

Ariston West is located from the North of Sta. Maria Pangasinan, the South of San Manuel Pangasinan, the West of Barangay Bantog, Asingan, Pangasinan and East of Ariston East, Asingan, Pangasinan.

Barangay Ariston West, Asingan, Pangasinan is approximately 3.5 kilometers from the town proper of Asingan. It has a total land area of Two Hundred Seventeen and Eighty Three (217.83) hectares, of this about sixty five percent (65 %) is agricultural while Thirty Five percent (35 %) is residential.

POLITICAL SUBDIVISION

Soil type characterized as clay loam and sandy suitable for Agricultural crops like rice, corn, and vegetables respectively.

There are seven (7) zones and four (4) sitios in Barangay Ariston West, Asingan, Pangasinan. These sitios are called Caniogan, Departe, Kawakan and Kapampangán.

❖ **DISTRIBUTION OF LAND BY USE**

Type of Use	Land Area (Sq. Kilometer)	Land Area (Hectare)	% to total Area of the Barangay
1. Agricultural	2.93	293	96.81%
2. Aquatic			
3. Residential	0.0965	9.65	3.18%
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	53	92
Age 1-4	135	112	247
Age 5-9	169	157	326
Age 10-14	153	171	324
Age 15-19	194	152	346
Age 20-24	169	147	316
Age 25-29	147	127	274
Age 30-34	135	138	273
Age 35-39	137	129	256
Age 40-44	100	106	206
Age 45-49	87	82	169
Age 50-54	81	68	149
Age 55-59	40	63	103
Age 60-64	48	45	93
Age 65-69	36	46	82
Age 70-74	21	34	55
Age 75-79	15	24	39
Age 80-84	5	11	16
85 over	2	14	16
GRAND TOTAL	1,703	1,679	3,382

❖ **PEACE AND ORDER/PUBLIC SAFETY**

1. 18 No. of Barangay Tanods Appointed
2. 10 No. of Lupong Tagapamayapa Members Appointed

LIST OF BARANGAY OFFICIALS

ANTONIO P. DICCION	PUNONG BARANGAY
PAULINO D. INES, JR.	SANG. BARANGAY MEMBER
DAVID M. SANTILLA, JR.	"
LORNA J. ILUMIN	"
ELVIRA B. BULUSAN	"
REYNALDO Y. INES	"
ORLANDO T. ANDALLO	"
JOEY T. MORALES	"
MARK JOVAN R. LOPEZ	SK CHAIRMAN
JANICE M. JASMIN	BARANGAY SECRETARY
GLENDAL L. MACADANGDANG	BARANGAY TREASURER

BARANGAY PEACE AND SAFETY OFFICER

NORBERTO C. GUNDRAN	CHIEF CVO
FEDERICO DELFIN	MEMBER
JOSE M. PANIT	"
ARTEMIO BRACEROS	"
DEMETRIO ANIN	"
MARIO SUETOS	"
ROLANDO VINUYA	"
LOLITO ANCHETA	"
ALEX SANTILLA	"
CONRDAO CABLAYAN	"
EULOGIO GINEZ	"
RODOLFO AGUSCRUZ	"
JOHN SARMIENTO	"
ROMUALDO SORIA	"
ALEX A. SANTILLA	"
ALEXANDER PALADO	"
JOSEPH MORALES	"
DARLITO CORPUZ	"

BARANGAY HEALTH WORKERS

VIRGINIA PAASA	
VIRGINIA GINEZ	
ALMA FERNANDEZ	
EDNA VALVERDE	
ESTINILY PACANO	
GLORIA SUETOS	
GIRLIE MEDRANO	
DAISY PALADO	
MYRNA MAMARIL	
FELY PANIT	
JOSEFINA TALAGSAD	
CONCEPCION BALADAD	BSPO
EVELYN CORPUZ	BSPO
NELIA ANIN	BNS

BHRAO

ALFREDO P. PASTOR