

E. ECONOMIC SECTOR

Economic Sector in the context of Comprehensive Land Use Planning basically involves the assessment of the current state and growth pattern of local economy with the end view of building and strengthening the economic activities in a sustainable manner. The key areas/parameters for this study include employment and workforce development, volume and value of production, land utilization, investments in the form of policies, infrastructure and marketing facilities, etc.

The local economy in a free enterprise society is normally left in private hands. Yet the government takes an effective interest in the state of the economy because on it largely depends the level of income and employment and hence, the level of well-being of the residents. There is, in recent years, a growing recognition of the active role of government in creating the climate hospitable to capital investments and in providing the conditions for such investments to flourish. Those incentives to investments come in the form of monetary and pricing policies, tax exemptions and credits, and the actual provision of sites and services. Public expenditures in such intervention measures are often justified by the social objective of providing full employment to the residents. Another justification is the expected increase in revenues from direct taxes that will accrue to government from increased economic activity in the long run. Also, it is in the interest of local governments to promote a healthy economy because tax on gross sales of business is a major contributor to local government revenue.

Local government intervention in the economy serves to facilitate market transactions by eliminating identified bottlenecks, on one hand, and strengthening the area's competitive advantage. Often, this will be achieved by simply keeping the local environments clean, pleasant and peaceful. However, the LGU should not lose sight of the potential harm to the local environment as a side effect of accelerated economic development.

E1. INDUSTRY

Industry is an economic activity that concerned with the processing of raw materials and manufacture of goods in factories. Three types of industry are;

Light Industry usually are less capital-intensive than heavy industry and is more consumer-oriented than business-oriented, as it typically produces smaller consumer goods. Most light industry products are produced for end users rather than as intermediates for use by other industries. Light industry facilities typically have less environmental impact than those associated with heavy industry. For that reason zoning laws are more likely to permit light industry near residential areas.

Medium industry typically result from the slow and steady growth that results from a successful small business. As a company earns more revenue, it sets aside the capital needed for buildings, equipment and more employees, eventually bridging the gap between small business and large corporations.

Heavy industry is industry that involves one or more characteristics such as large and heavy products; large and heavy equipment and facilities (such as heavy equipment, large machine tools, and huge buildings); or complex or numerous processes. Because of those factors, heavy industry involves higher capital intensity than light industry does, and it is also often more heavily cyclical in investment and employment

Based on 2017 Business Permit and Licensing Office Data, there are thirty eight (38) light industries and six (6) medium type of industries in the municipality. Some light industries identified as twenty (20) rice mill, three (3) hollow blocks making, three (3) hardwares and two (2) water refilling stations, while medium industries are gasoline stations, crushing plant, electric sub-station and organic based products. All establishments have low susceptibility in any kind of hazards and most of the industries are non-pollutive/non-hazardous in terms of intensity classification, medium type industrial establishments are pollutive/hazardous in intensity classification.

Inventory of Existing Industrial Establishments by Intensity, Capitalization and Employment, Year 2017

Barangay	Name of Industrial establishment	Land Area (sq.m.)	Intensity Classification	Capitalization	Employment
Agos	L.D.M. Ricemill	600	I ₁	150,000.00	2
Alma Villa	Felicidad Amorosa Ricemill	250	I ₁	200,000.00	2
A. Bonifacio	Carandang Ricemill	300	I ₁	300,000.00	2
Balete	Jarabe Ricemill	400	I ₁	1,000,000.00	4
Balete	Jose Castillo Ricemill	10,000	I ₁	80,000.00	2
Balete	NML Hollow Blocks	150	I ₂	20,000.00	3
Banus	CMO Ricemill	200	I ₁	100,000.00	2
Banus	Dimalibot Ricemill	500	I ₁	300,000.00	2
Banus	Laurena Machine Shop	150	I ₂	200,000.00	2
Banus	All Coconuts Organics Corp.	600	I ₂	1,000,000.00	30
Banutan	CHA Ricemill	300	I ₁	250,000.00	2
Bulaklakan	Southern Mindoro Traders And Builders Depot	25,000	I ₁	1,000,000.00	13
Bulaklakan	VR Shell Station	800	I ₂	650,000.00	7
G. Antonino	Junsan Ricemill	15,000	I ₁	300,000.00	2
G. Antonino	Triple A-I Ricemill	10,000	I ₁	600,000.00	2
Kawit	DM Ricemill	500	I ₁	100,000.00	2
Lucio Laurel	Virtucio Ricemill	700	I ₁	500,000.00	2
Lucio Laurel	JMR Hollow Blocks Making	850	I ₂	50,000.00	2
Lucio Laurel	Deanns Enterprises Hollow Blocks	300	I ₂	100,000.00	3
Lucio Laurel	CFDC Gasoline Station Flying V	300	I ₂	1,000,000.00	2
Lucio Laurel	Edmund De Mesa Ricemill	500	I ₁	700,000.00	3
Lucio Laurel	Laurenz Ricemill	350	I ₁	100,000.00	2
Lucio Laurel	DKL Tailoring And Sportwear	200	I ₁	40,000.00	2
Lucio Laurel	Roy Jonas Glass Aluminum	150	I ₁	100,000.00	1
Malamig	Rabano's Furniture	150	I ₁	50,000.00	1
Malayong	Tamaraw Rock Enterprises Crushing Plant	45,000	I ₂	1,000,000.00	
Maligaya	Gloria Cornerstone Construction Supply	600	I ₁	500,000.00	2
Maligaya	A.S. Yang Construction	10,000	I ₁	4,000,000.00	5
Maligaya	New Emrian Hardware	300	I ₁	6,000,000.00	3
Maligaya	Copra Trading	500	I ₂	107,740.00	2
Maligaya	Saguid Hollow Blocks	300	I ₂	30,000.00	2
Maligaya	Helman Ricemill	35,000	I ₁	500,000.00	25
Maligaya	CLPA Ricemill	10,000	I ₁	150,000.00	2
Maligaya	Onward Ricemill	20,000	I ₁	50,000.00	2
Maligaya	Islanders Purified Drinking Water	10	I ₁	220,000.00	2
Maligaya	Cuyas Water Refilling Station	100	I ₁	200,000.00	2
Maligaya	VT Ricemill	30,000	I ₁	2,000,000.00	
Maligaya	Max Techno And Graphics Advertising	300	I ₁	200,000.00	3
Maligaya	Jubar Ricemill	500	I ₁	150,000.00	2
Maligaya	Mindoro Grid Corporation	750	I ₂	27,000,000.00	2
Maligaya	Emrian Petron Gasoline Station	600	I ₂	2,000,000.00	4
Narra	Maligaya Ice Trading	400	I ₁	70,000.00	2
Narra	Lanto's Furniture Shop	300	I ₁	50,000.00	2
Papandungin	Cesar M. Pabloriga Ricemill	700	I ₁	200,000.00	2

Source: Business Permit and Licensing Office 2017

Inventory of Existing Industrial Establishment by Manufacturing/Industrial Process; Raw Material Input; Production and Markets, Year 2017

Name of Industry	Brgy.	Type of Industry (Light, Medium, Heavy)	Year Established	Area (sq.m.)	Raw Material		Production			Product Market		Hazard Susceptibility (H/M/L)					
					Material	Source	Product	Volume	Value	Local	Export (Other)	Fl	Tc	Eq	Vo	Ln	Ts
L.D.M. Ricemill	Agos	Light	2016	600	N/A	N/A	N/A	N/A	N/A	√		L	L	L	L	L	L
Felicidad Amorosa Ricemill	Alma Villa	Light	2011	250						√		L	L	L	L	L	L
Carandang Ricemill	A. Bonifacio	Light	2011	300						√		L	L	L	L	L	L
Jarabe Ricemill	Balete	Light	2011	400						√		L	L	L	L	L	L
Jose Castillo Ricemill	Balete	Light	2010	10,000						√		L	L	L	L	L	L
NML Hollow Blocks	Balete	Light	2011	150						√		L	L	L	L	L	L
CMO Ricemill	Banus	Light	2015	200						√		L	L	L	L	L	L
Dimalibot Ricemill	Banus	Light	2011	500						√		L	L	L	L	L	L
Laurena Machine Shop	Banus	Light	2010	150						√		L	L	L	L	L	L
All Coconuts Organics Corp.	Banus	Medium	2015	600						√		L	L	L	L	L	L
CHA Ricemill	Banutan	Light	2011	300						√		L	L	L	L	L	L
Southern Mindoro Traders And Builders Depot	Bulaklakan	Light	2014	25,000						√		L	L	L	L	L	L
VR Shell Station	Bulaklakan	Medium	2010	800						√		L	L	L	L	L	L
Junsan Ricemill	G. Antonino	Light	2011	15,000						√		L	L	L	L	L	L
Triple A-I Ricemill	G. Antonino	Light	2017	10,000						√		L	L	L	L	L	L
DM Ricemill	Kawit	Light	2011	500						√		L	L	L	L	L	L
Virtucio Ricemill	Lucio Laurel	Light	2010	700						√		L	L	L	L	L	L
JMR Hollow Blocks Making	Lucio Laurel	Light	2016	850						√		L	L	L	L	L	L
Deanns Enterprises Hollow Blocks	Lucio Laurel	Light	2015	300						√		L	L	L	L	L	L
CFDC Gasoline Station Flying V	Lucio Laurel	Medium	2015	300						√		L	L	L	L	L	L
Edmund De Mesa Ricemill	Lucio Laurel	Light	2010	500						√		L	L	L	L	L	L
Laurenz Ricemill	Lucio Laurel	Light	2017	350						√		L	L	L	L	L	L
DKL Tailoring And Sportwear	Lucio Laurel	Light	2014	200						√		L	L	L	L	L	L
Roy Jonas Glass Aluminum	Lucio Laurel	Light	2017	150						√		L	L	L	L	L	L
Rabano's Furniture	Malamig	Light	2013	150						√		L	L	L	L	L	L
Tamaraw Rock Enterprises Crushing Plant	Malayong	Medium	2016	45,000						√		L	L	L	L	L	L
Gloria Cornerstone Construction Supply	Malgaya	Light	2015	600						√		L	L	L	L	L	L
A.S. Yang Construction	Malgaya	Light	2012	10,000						√		L	L	L	L	L	L
New Emrian Hardware	Malgaya	Light	2014	300						√		L	L	L	L	L	L
Copra Trading	Malgaya	Light	2010	500						√		L	L	L	L	L	L
Saguid Hollow Blocks	Malgaya	Light	2013	300						√		L	L	L	L	L	L
Helman Ricemill	Malgaya	Light	2010	35,000						√		L	L	L	L	L	L
CLPA Ricemill	Malgaya	Light	2010	10,000						√		L	L	L	L	L	L
Onward Ricemill	Malgaya	Light	2010	20,000						√		L	L	L	L	L	L
Islanders Purified Drinking Water	Malgaya	Light	2013	10						√		L	L	L	L	L	L
Cuyas Water Refilling Station	Malgaya	Light	2013	100						√		L	L	L	L	L	L
VT Ricemill	Malgaya	Light	2010	30,000						√		L	L	L	L	L	L
Max Techno And Graphics Advertising	Malgaya	Light	2012	300						√		L	L	L	L	L	L
Jubar Ricemill	Malgaya	Light	2010	500						√		L	L	L	L	L	L
Mindoro Grid Corporation	Malgaya	Medium	2017	750						√		L	L	L	L	L	L
Emrian Petron Gasoline Station	Malgaya	Medium	2010	600						√		L	L	L	L	L	L
Malgaya Ice Trading	Narra	Light	2015	400						√		L	L	L	L	L	L
Lanto's Furniture Shop	Narra	Light	2016	300						√		L	L	L	L	L	L
Cesar M. Pabloriña Ricemill	Papandungin	Light	2017	700						√		L	L	L	L	L	L

Source: Business Permit and Licensing Office 2017

Local Revenue from industrial establishment showed as follows for 2013 the total revenue is PhP. 6,255,497.00 with 4% increase, year 2014 has a revenue increase of 13% or total amount of PhP. 7,040,971.43 with an employment of 159 persons, 2015 has minimal increase of 2% only due to typhoon Nona with a revenue amount of PhP. 7,215,699.76 and 156 individuals were employed. After the devastating typhoon, 2016 has a remarkably 25% increase or an equivalent amount of PhP. 9,020,951.56 with an employment record of 143 individuals, for 2017, a continuous increase of 36% or a revenue amount of PhP. 12,263,598.93 and employed 163 individuals with 6% increase in employment industry. Data source came from the Office of the Municipal Treasurer.

Local Revenue and Industrial Establishment				
Year	Revenue	Increase/ decrease	Employment	Increase/ Decrease
2013	6,255,497.00	267,230.00	-	-
2014	7,040,971.43	785,474.43	159	-
2015	7,215,699.76	174,728.33	156	-3
2016	9,020,951.56	1,805,251.80	143	-13
2017	12,263,598.93	3,242,647.37	163	20

Source: Municipal Treasurer's Office 2017

There are four (4) types of industry classification; micro-industry, cottage industry, small scale industry, medium-scale industry and large-scale industry. Micro industry has a capitalization asset of PhP. 150,000.00 and below without specific number of employment, while cottage industry can have less than 10 workers and capitalization assets of above 150,000.00 to one million five hundred thousand pesos. A capitalization asset of above 1.5 million pesos up to 15 million pesos with ten to ninety nine manpower can be considered small-scale industry, above 15 million pesos up to 60 million pesos with employment size of 100-199 individuals can be considered medium-scale industry and large-scale industry has a capitalization asset of more than 60 million pesos and has 200 or more employees.

Industry Classification According to Capitalization	
Scale	Capitalization assets
Micro-Industry	150,000 and below
Cottage Industry	Above 150,000 – 1.5 M
Small-scale Industry	Above 1.5 M – 15 M
Medium-scale Industry	Above 15 M – 60 M
Large-scale Industry	Above 60 M

Industry Classification According to Employment Size	
Scale	Employment size
Micro-Industry	No specific number
Cottage Industry	Less than 10 workers
Small-scale Industry	10-99 employees
Medium-scale Industry	100-199 employees
Large-scale Industry	200 or more employees

Source: Department of Trade and Industry/ NEDA