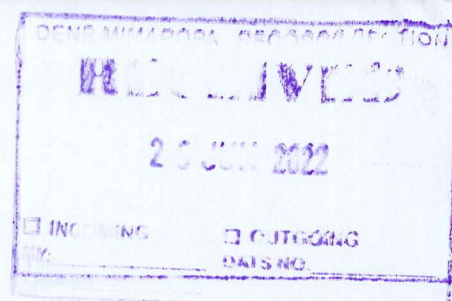




Republic of the Philippines
OFFICE OF THE OMBUDSMAN
Ombudsman Building, Agham Road
Diliman, Quezon City



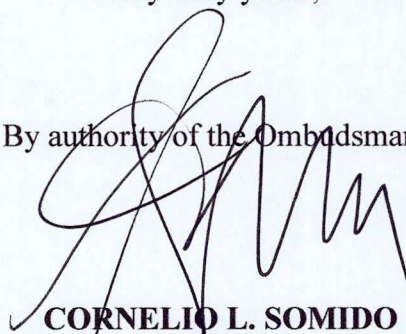
FIRST INDORSEMENT

JUN 10 2022

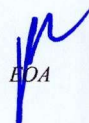
Respectfully referred to **DIR. MA. LOURDES G. FERRER, CESO IV**, Regional Executive Director, Department of Environment and Natural Resources (DENR) – MIMAROPA, 1515 L&S Building, Roxas Boulevard, Ermita, 1000 Manila, the attached complaint of Noel A. Beronio against Sue S. Cudilla, Mayor, Araceli, Palawan.¹ Your advice to this Office on the action taken by the DENR-MIMAROPA, referencing to **IC-OL-20-0402** will be highly appreciated.

Very truly yours,

By authority of the Ombudsman:


CORNELIO L. SOMIDO
Deputy Ombudsman for Luzon

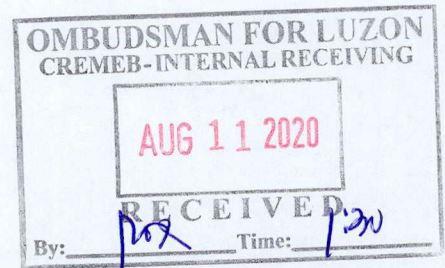
Copy furnished:
Noel A. Beronio
Brgy. Poblacion, Araceli,
5311 Palawan


EDA

¹ The referral is pursuant to Section 23 of Republic Act No. 6770 (The Ombudsman Act) and Administrative Order 07 (Rules and Procedure of the Office of the Ombudsman).

June 8, 2020

Office of the Deputy Ombudsman for Luzon
Agham Road, Diliman
Quezon City 1104



Dear Sir/Madam:

This is to formally complain Mayor Sue S. Cudilla of the Municipality of Araceli, Palawan for failure to implement the Ecological Solid Waste Management Plan (ESWMP) as part of the 10-year Solid Waste Management Plan (SWMP) of the municipality, duly evaluated by the Department of Environment and Natural Resources-Environmental Management Bureau (DENR-EMB), Region IV-B, through Palawan Council for Sustainable Development Staff (PCSDS) dated March 5, 2019.

As per evaluation of the ESWMP, the PCSDS rated the said plan with 97.22% compliance or 105 out of 108 required critical sections of the plan. For the period of almost one year, (July 1, 2019 to June 8, 2020), the Municipal Mayor did not take any action to comply with the ESWMP and was negligent in the disposal of solid waste and management of Material Recovery Facility (MRF) which is a clear violation of Republic Act 9003 or the Ecological Solid Waste Management Act of 2000. Attached herewith are pictures dated May 29, 2020 and relevant documents (ESWMP, transmittal of the 10-year SWMP) that may be needed in the evaluation of the violated provisions of the said act.

Anticipating your immediate appropriate action on this complaint.

Respectfully yours,

A handwritten signature in blue ink, appearing to read 'NOEL A. BERONIO', enclosed within a blue circular stamp.

NOEL A. BERONIO
Bgy. Poblacion
Araceli, Palawan, 5311
09083321591
noelberonio.nb@gmail.com

cc:

DILG, Region IV-B
DENR, Region IV-B
COA Region IV-B
PCSDS







Republic of the Philippines
PROVINCE OF PALAWAN
Municipality of Araceli

OFFICE OF THE MUNICIPAL MAYOR

October 5, 2018

HON. JOSE CH. ALVAREZ
Governor
Province of Palawan

Through : **Nelson P. Devanadera**
Executive Director
Palawan Council for Sustainable Development
Puerto Princesa City


ir:

This is to respectfully forward to your office in two (2) copies of our 10-Year Ecological Solid Waste Management Plan (2018-2028) of the Municipality of Araceli, this province, adopted and approved by the Sangguniang Bayan through Ordinance No. 77, s. 2018 dated October 5, 2018.

Favorable approval of this is highly appreciated.

Thank you very much and more power.

Very truly yours,


NOEL A. BERONIO
Municipal Mayor

Mayor: Hon. Noel A. Beronio 3/5/19
Municipality of Araceli, Province of Palawan

Outline	Description	Page	Review of Refined SWM Plan by PCSDS (September 2018)			Review of Refined SWM Plan by PCSDS (February 2019)		
			Sufficient Data		Remarks and Recommendations	Sufficient Data		Remarks and Recommendations
			Yes	No		Yes	No	
EXECUTIVE SUMMARY	Overview of the plan including current situation, vision, and objectives **	6	✓		Complied.			Suggested to provide highlights on the content of the plan (i.e. major strategy to be implemented, diversion rate target, etc.)
1. Introduction	Introduction to the plan to the reader including purpose and approach	7						
1.1 Purpose	<ul style="list-style-type: none"> City/municipality's vision related to solid waste management** Key issues facing the community** Goals for the plan, and how the plan will help to alleviate the issues facing the community** Intent of RA 9003 and its effect on solid waste management* 	7	✓		Complied.			
1.2 Approach	<ul style="list-style-type: none"> Approach used in preparing plan, e.g., compilation of existing information, conduct of WACS, using results of previous studies, involvement of stakeholders, etc.** Data sources, e.g., National Solid Waste Commission, Solid Waste Management Board, City Planning and Development Office and City Engineering Office provide data for analyses and development of forecasts.* 	8	✓		Not complied. Indicate the approach used in 1.2. Discussion provided is very general.	✓		Complied.
1.3 Acknowledgements*		8						

Mayor: Hon. Noel A. Beronio
Municipality of Araceli, Province of Palawan

Outline	Description	Page	Review of Refined SWM Plan by PCSDS (September 2018)		Review of Refined SWM Plan by PCSDS (February 2019)	
			Sufficient Data	Remarks and Recommendations	Sufficient Data	Remarks and Recommendations
			Yes	No	Yes	No
2. City Profile	<i>Key information about the city/municipality</i>					
2.1 Location	<ul style="list-style-type: none"> Location of the city/municipality including map indicating locations of barangays, as well as residential, commercial, and industrial centers, and agricultural areas. ** Land area ** 	9	✓		Complied.	
2.1 History	<ul style="list-style-type: none"> Historical background. * 	11				
2.2 Population	<ul style="list-style-type: none"> Current population for each barangay, indicating rural and urban areas. ** 10-yr projection ** List of industries within the city/municipality. ** 	14	✓		Complied. 14,909 – 2015 PSA data	
2.3 Economic Profile/Land Use	<ul style="list-style-type: none"> Land use map, in particular showing the urban and rural land use classification ** Major transportation routes and traffic conditions. ** Geography, geology, hydrology, soil and climate of the area or region. ** 	15 16 17	✓ ✓		Complied. Complied.	
2.4 Physical Characteristics					✓	Complied.
2.4 Physical Characteristics					✓	Complied.
2.4 Physical Characteristics					✓	Complied.
3. Current Solid Waste Management Conditions	Description of solid waste management practices in existence **	20	✓			Complied.
3.1 Institutional Arrangements	<ul style="list-style-type: none"> List of existing agencies of the municipal administration that handle SWM and its services, and the roles and responsibilities of the agencies. Should include 	21	✓		Complied.	

Mayor: Hon. Noel A. Beronio
Municipality of Araceli, Province of Palawan

Outline	Description	Page	Review of Refined SWM Plan by PCSDS (September 2018)		Review of Refined SWM Plan by PCSDS (February 2019)	
			Sufficient Data		Sufficient Data	
			Yes	No	Yes	No
3.2 Inventory of Equipment and Staff	all aspects of SWM such as: collection, recycling, disposal, IEC, accounting, implementation and enforcement of regulations. **					
	• List of existing equipment, its capacity and present conditions, make, model, location for repairs, and others. **	21	✓		✓	Complied. Please also include the model of the dump trucks.
	• Number of personnel ** (with classification - working in SWM by department or type of service*)	21	✓			
	• Type of staff training available. *					
3.3 Source Reduction	• Discussion of existing waste reduction practices. **	22	✓			
	• Description of existing system for each service area, including those serviced by private haulers. **	22	✓			
3.4 Collection	• Type of collection (segregated vs. non-segregated). **	22	✓			
	• Frequency of collection to same area for each type of collection. **	22	✓		✓	Complied.
	• Description of areas not currently receiving collection service. **	22	✓			

Mayor: Hon. Noel A. Beronio
Municipality of Araceli, Province of Palawan

Outline	Description	Page	Review of Refined SWM Plan by PCSDS (September 2018)		Review of Refined SWM Plan by PCSDS (February 2019)	
			Sufficient Data	Remarks and Recommendations	Sufficient Data	Remarks and Recommendations
			Yes	No	Yes	No
3.5 Transfer (applicable if there's any)	<ul style="list-style-type: none"> If collection service is by a private hauler, provide a list of the haulers, service areas, types of waste collected, location where waste is deposited** 		N/A			
	<ul style="list-style-type: none"> Description of facilities used to transfer solid waste.* 					
	<ul style="list-style-type: none"> List of facilities including location, capacity, and types of materials accepted, and source of materials** 					
3.6 Processing Facilities	<ul style="list-style-type: none"> Description of facilities used for processing waste, such as material recovery facilities (MRFs) and composting facilities.** 	22	✓			
	<ul style="list-style-type: none"> List of facilities including location, capacity, types of materials accepted, source of materials, and brief description of operations.** 	22	✓		✓	Complied.
3.7 Final Disposal	<ul style="list-style-type: none"> Description of facilities used for the final disposal of solid waste or residues from processing.** 	23	✓			
	<ul style="list-style-type: none"> List of facilities including location, ownership, capacity, types of materials accepted, source of materials, brief description of operations, and number of scavengers.** 	23	✓			Complied. Barangay Tinintinan. Please attach SCRP.

Mayor: Hon. Noel A. Beronio
Municipality of Araceli, Province of Palawan

Outline	Description	Page	Review of Refined SWM Plan by PCSDS (September 2018)			Review of Refined SWM Plan by PCSDS (February 2019)		
			Sufficient Data		Remarks and Recommendations	Sufficient Data		Remarks and Recommendations
			Yes	No		Yes	No	
3.8 Special Wastes	<ul style="list-style-type: none"> Evaluation of the situation of scavengers/ waste pickers working at existing disposal site. ** 	23		✓	Not complied. Please provide information required.	✓		Complied.
	<ul style="list-style-type: none"> Report of available information on the quantities of these wastes disposed. ** 	23		✓	Not complied. Please provide information required.	✓		Complied.
	<ul style="list-style-type: none"> Existing treatment and disposal practices of infectious and other health care wastes. ** 	23		✓	Not complied. Indicate whether a septic vault is already in place for the disposal of health care wastes.	✓		Complied.
3.9 Markets for Recyclables	<ul style="list-style-type: none"> Report of available information on the quantities of these wastes disposed. * 							
	<ul style="list-style-type: none"> List of junk shops in the city/municipality. Include types and quantities of materials accepted. ** 	23	✓		Complied. No junk shops.			
	<ul style="list-style-type: none"> List of industries in the city/municipality that use or could use recycled materials.** 	23		✓	Not complied. Please provide information required.	✓		Complied.
3.10 IEC	<ul style="list-style-type: none"> Description of IEC program. ** 	24	✓		Complied. Consider including program design for IEC purposes.			
3.11 Costs and Revenues	<ul style="list-style-type: none"> List of IEC activities. Include message, targeted audience, and effectiveness. * 							
	<ul style="list-style-type: none"> Annual budget for SWM.** 	24	✓		Complied.			
	<ul style="list-style-type: none"> Expenditures for previous year. Include capital investment, operation and maintenance, and contracted services. * 							

Mayor: Hon. Noel A. Beronio
Municipality of Araceli, Province of Palawan

Outline	Description	Page	Review of Refined SWM Plan by PCSDS (September 2018)			Review of Refined SWM Plan by PCSDS (February 2019)		
			Sufficient Data		Remarks and Recommendations	Sufficient Data		Remarks and Recommendations
			Yes	No		Yes	No	
3.12 Key Issues	<ul style="list-style-type: none"> Revenues for previous year. Include revenues from allocations, from fees charged for the service, and from fines.* Brief description of key solid waste management issues facing the community.** 	24	✓		Complied.			It is recommended to provide a short narrative on the key issues identified.
4. Waste Characteristics	<i>Uses results of WACS and recycling information to determine quantity and composition of waste generated**</i>	25	✓		Complied.			
4.1 Disposed Waste (from WACS)	<ul style="list-style-type: none"> Quantity of waste disposed, by sector (e.g., low-income residential, middle-income residential, high-income residential, commercial, institutional, industrial, markets) (in kg/day and tons/year). ** 	25	✓		Complied. POG is 0.103			
	<ul style="list-style-type: none"> Summary tables and figures showing the quantity and composition of disposed waste, by sector. (residential/commercial/markets/institution) ** 	26	✓		Complied.			
4.2 Diverted Waste	<ul style="list-style-type: none"> Estimate of quantity of waste currently recycled and composted based on existing information, and from results of 3.4 and 3.6.** 	28	✓		Complied.			
4.3 Generated Waste	<ul style="list-style-type: none"> Estimate of quantity of waste generated (disposed + diverted).** 	28	✓		Complied.			

Mayor: Hon. Noel A. Beronio
Municipality of Araceli, Province of Palawan

Outline	Description	Page	Review of Refined SWM Plan by PCSDS (September 2018)		Review of Refined SWM Plan by PCSDS (February 2019)	
			Sufficient Data	Remarks and Recommendations	Sufficient Data	Remarks and Recommendations
			Yes No		Yes No	
	<ul style="list-style-type: none"> Projection of quantity of waste generated based on population projections.** 	30	✓	Complied.		
5. Legal/ Institutional Framework	<p><i>Overview of existing institutional arrangements in order to identify parties responsible for undertaking the relevant aspects of the plan* (Acceptable with several ordinances)</i></p> <ul style="list-style-type: none"> Related laws and regulations and their relevant provisions. (Authority and compliance procedure description)** 	32	✓	Complied.		
5.1 Local Laws and Regulations	<ul style="list-style-type: none"> Permitting procedures for solid waste facilities as well as inspection and compliance procedures.* 					
5.2 Roles	<ul style="list-style-type: none"> Roles of the City SWM Board, the city, barangay, private entities and institutions as generators, citizens, NGOs and recycling companies.** 	32	✓	Complied.		
5.3 City/Municipal Solid Waste Management Board	<ul style="list-style-type: none"> Sangguniang Bayan Ordinance No. for creating the C/MSWM Board.** List of members of the CSWM Board.** Description of activities to date and planned activities.** 	32 33 35	✓ ✓ ✓	Complied. Complied. Not complied. Please provide information required. Include planned activities.		Complied.
5.4 Barangay Solid Waste Management Committees	<ul style="list-style-type: none"> List of BSWM Committees formed to date and schedule for Boards in other barangays** 	36	✓	Complied. To organize the BSWMC.		

Mayor: Hon. Noel A. Beronio
Municipality of Araceli, Province of Palawan

Outline	Description	Page	Review of Refined SWM Plan by PCSDS (September 2018)		Review of Refined SWM Plan by PCSDS (February 2019)	
			Sufficient Data	Remarks and Recommendations	Sufficient Data	Remarks and Recommendations
			Yes	No	Yes	No
5.5 Stakeholders Participation	<ul style="list-style-type: none"> Activities con/ducted and future plans to involve stakeholders in development and implementation of plan.* 					
6. Plan Strategy	<i>Delineation of the desired outcome of the solid waste management plan **</i>	38	✓	Not complied. Please provide information required.	✓	Complied.
6.1 Vision	<ul style="list-style-type: none"> Discussion of vision and goals* 					
6.2 Targets	<ul style="list-style-type: none"> Diversion targets for each year, 10-year planning period. ** 	39	✓	Complied. 2019 – 59% 2028 – 91.40%		
	<ul style="list-style-type: none"> Disposal targets for each year, 10-year planning period. ** 	39	✓	Complied. 2019 – 41% 2028 – 8.60%		
6.3 Strategies	<ul style="list-style-type: none"> Brief description of strategies to reach diversion targets (detail will be provided in Section 7). ** General description of coordination with barangays to implement segregated collection, MRFs, and composting facilities. ** General description of collection.* Overview of plans for disposal. ** Discussion of other key elements of strategy.* 	41	✓	Complied.		
		41	✓	Not complied. Please provide description of coordination with barangays.	✓	Complied.
			✓	Not complied. Please provide information required.	✓	Complied.
7. SWM System	<i>Detailed description of each program that will be implemented to reach the objectives and targets defined in Section 6</i>					

Mayor: Hon. Noel A. Beronio
Municipality of Araceli, Province of Palawan

Outline	Description	Page	Review of Refined SWM Plan by PCSDS (September 2018)			Review of Refined SWM Plan by PCSDS (February 2019)		
			Sufficient Data		Remarks and Recommendations	Sufficient Data		Remarks and Recommendations
			Yes	No		Yes	No	
7.1 Source Reduction	• Source reduction programs to be implemented and implementation schedule.**	44	✓		Complied.			
	• Sectors to target**	44	✓		Complied.			
	• Materials to be addressed and methods to determine the categories of solid waste to be diverted.**	44	✓		Complied.			
	• Capability and economic viability of the city/municipality in implementing the program for this component.*							
	• Technical requirements for the ordinances and other formal actions to be taken by the city/municipality.*							
	• Social impacts on stakeholders involved or affected.*							
	• Percentage diversion resulting from source reduction.**			✓	Not complied. Please provide information required.	✓		Complied.
	Collection of segregated recyclable and compostable materials is the responsibility of the barangay. Collection of mixed solid waste and residuals is the responsibility of the city/municipality. The SWM plan should describe how the city/municipality will coordinate collection activities with the barangay.*	45						
	7.2 Collection							

Mayor: Hon. Noel A. Beronio
Municipality of Araceli, Province of Palawan

Outline	Description	Page	Review of Refined SWM Plan by PCSDS (September 2018)		Review of Refined SWM Plan by PCSDS (February 2019)	
			Sufficient Data		Sufficient Data	
			Yes	No	Yes	No
7.2.1 Overview	<ul style="list-style-type: none"> Description of the strategy for collection, based on the projected quantities of segregated biodegradables and recyclables, and of residual waste. ** 	45	✓			
	<ul style="list-style-type: none"> Description of collection process for each type of waste. * 					
	<ul style="list-style-type: none"> Types of collection vehicles, collection frequency, collection points, and types of containers. * 					
	<ul style="list-style-type: none"> Entity responsible for providing collection for each type of waste, and for each sector. * 					
	<ul style="list-style-type: none"> Description of each generator type and service area, and the particular requirements for collection equipment. ** 	46	✓			
7.2.2 Collection equipment and routes	<ul style="list-style-type: none"> Table listing current number of vehicles (compaction vehicles and/or dump trucks) and projection of additional vehicles or equipment to be purchased by year. ** 	46	✓			
	<ul style="list-style-type: none"> Rationale for selection of the equipment. * 					
	<ul style="list-style-type: none"> Listing of collection routes or service areas. ** 	46	✓		✓	Complied.
7.2.3 Private collection service	<ul style="list-style-type: none"> If collection service will be conducted by private haulers, provide a rationale for contracting out the service. ** 	46	✓			

Mayor: Hon. Noel A. Beronio
Municipality of Araceli, Province of Palawan

Outline	Description	Page	Review of Refined SWM Plan by PCSDS (September 2018)		Review of Refined SWM Plan by PCSDS (February 2019)	
			Sufficient Data		Sufficient Data	
			Yes	No	Yes	No
7.2.4 Storage and setout	<ul style="list-style-type: none"> • Listing of service areas, types of waste to be collected, location where waste will be taken. ** 					
	<ul style="list-style-type: none"> • Discussion of basic terms of contract.* 					
	<ul style="list-style-type: none"> • Types of containers to be used for each generator type and service area, and rationale for selection of types of containers.* 	46				
	<ul style="list-style-type: none"> • Setout requirements (i.e., placement, time of day, etc.).* 					
7.2.5 Segregated recyclables	<ul style="list-style-type: none"> • Strategy for implementing segregated collection of the recyclables in each of the barangays. ** 	47	✓		✓	Complied.
	<ul style="list-style-type: none"> • Types of materials to include types of vehicles, collection frequency, types of containers.** 	47	✓		✓	Complied.
7.2.6 Segregated compostable	<ul style="list-style-type: none"> • Assistance the city/municipality will provide to the barangay.* 					
	<ul style="list-style-type: none"> • Strategy for implementing segregated collection of compostable in each of the barangays.** 	47	✓			
	<ul style="list-style-type: none"> • Types of materials to include types of vehicles, collection frequency, types of containers.** 	47	✓		✓	Complied.

Mayor: Hon. Noel A. Beronio
Municipality of Araceli, Province of Palawan

Outline	Description	Page	Review of Refined SWM Plan by PCSDS (September 2018)			Review of Refined SWM Plan by PCSDS (February 2019)		
			Sufficient Data		Remarks and Recommendations	Sufficient Data		Remarks and Recommendations
			Yes	No		Yes	No	
7.2.7 Mixed solid waste/residuals	<ul style="list-style-type: none"> Assistance the city/municipality will provide to the barangay.* Plan for collecting residuals. ** Table listing type of collection vehicle, capacity, and collection frequency by year for 5 years. In preparing table, consideration should be given to the quantities of waste requiring collection and disposal as diversion programs are implemented.* Types of containers that may be used for setout.* 	48	✓		Not complied. Please provide information required.	✓		Complied.
	<ul style="list-style-type: none"> Plan for increasing coverage area to provide collection service to all parts of the city/municipality. ** 	48	✓		Not complied. Please include how the municipality is planning to collect residual wastes from the Barangays of the municipality.	✓		Complied.
	Segregation and recycling and composting of segregated materials are the responsibility of the barangay. The SWM plan should describe how the city/municipality will work with the barangay to implement the programs.*							
	<ul style="list-style-type: none"> Strategy for promoting segregation in each of the barangays. ** Strategies for start-up, implementation, monitoring, and enforcement. ** 	48	✓		Complied.			
7.3 Segregation, Recycling, and Composting								
7.3.1 Segregation		48		✓	Not complied. Please provide information required.	✓		Complied.

Mayor: Hon. Noel A. Beronio
Municipality of Araceli, Province of Palawan

Outline	Description	Page	Review of Refined SWM Plan by PCSDS (September 2018)			Review of Refined SWM Plan by PCSDS (February 2019)		
			Sufficient Data		Remarks and Recommendations	Sufficient Data		Remarks and Recommendations
			Yes	No		Yes	No	
7.3.2 Recycling	• Assistance the city/municipality will provide to the barangay.*							
	• Strategy for implementing MRFs in each of the barangays or in clusters of barangays.**	49	✓		Complied.			
	• Strategies for start-up, implementation, monitoring, and enforcement.**	49		✓	Not complied. Please provide information required.	✓		Complied.
	• Materials to be recycled, methods of determining categories of recyclable waste for diversion *							
	• Existing capacity, future demand, and how the capacity will be met (e.g., new facilities and expansion of existing facilities)*							
	• Assistance the city/municipality will provide to the barangay.*							
7.3.3 Composting/ Management of Biodegradable Waste	• Implementation schedule.**			✓	Not complied. Please provide information required.		✓	Not complied. Please provide implementation schedule for recycling initiatives.
	• Acceptable technologies and layout of facilities.*							
	• Overall strategy for managing biodegradable waste.**	44	✓		Complied.			
	• Quantity of waste, by barangay, to be composted.**			✓	Not complied. Please provide information required. Please provide information based on the WACS.		✓	Not complied. Please provide estimated quantity of biodegradable waste for composting.

Mayor: Hon. Noel A. Beronio
Municipality of Araceli, Province of Palawan

Outline	Description	Page	Review of Refined SWM Plan by PCSDS (September 2018)			Review of Refined SWM Plan by PCSDS (February 2019)		
			Sufficient Data		Remarks and Recommendations	Sufficient Data		Remarks and Recommendations
			Yes	No		Yes	No	
Outline	Existing capacity, future demand, and how the capacity will be met (e.g., new facilities and expansion of existing facilities). *							
	Strategies for start-up, implementation, monitoring, and enforcement. **	49	✓		Not complied. Please provide information required.	✓		Complied.
	Materials to be composted, methods of determining categories of biodegradable waste for diversion *							
	Acceptable technologies and layouts of composting facilities. *							
	Assistance city/municipality will provide to the barangay. *							
	Implementation schedule. **		✓		Not complied. Please provide information required.	✓		Not complied. Please provide implementation schedule for initiatives on biodegradable wastes.
	Estimated prices for recovered materials and average selling price/average price. *							
	Evaluation of feasibility of procurement preferences for compost, recyclable and recycled materials by city/municipality. *							
	Strategies for developing and expanding markets for composts, recyclables, recycled and other processed materials. **	50	✓		Complied.			
7.3.4 Marketing and Market Development								

Mayor: Hon. Noel A. Beronio
Municipality of Araceli, Province of Palawan

Outline	Description	Page	Review of Refined SWM Plan by PCSDS (September 2018)		Review of Refined SWM Plan by PCSDS (February 2019)	
			Sufficient Data	Remarks and Recommendations	Sufficient Data	Remarks and Recommendations
			Yes	No	Yes	No
7.4 Transfer (if applicable)	<ul style="list-style-type: none"> Evaluation of the feasibility of procurement preferences to encourage the purchase of products made from recycled material and compost.* 					
	<ul style="list-style-type: none"> Strategy for use of transfer facilities.* 					
	<ul style="list-style-type: none"> Existing capacity, future demand, and how the capacity will be met (e.g., new facilities and expansion of existing facilities).* 					
	<ul style="list-style-type: none"> Locations for new facilities, types and quantities of waste that will be accepted, source of waste, and destination of waste.* 					
	<ul style="list-style-type: none"> Description of transfer station design and operations.* 					
	<ul style="list-style-type: none"> Strategies for start-up, implementation, monitoring, and enforcement.* 					
7.5 Alternative Technologies for Residual Wastes	Implementation schedule.*					
	<ul style="list-style-type: none"> Description of technology, capacity, etc.** 	50	✓	Complied.		
	<ul style="list-style-type: none"> Options for the Cities/Municipalities to utilize alternative technologies for the residual wastes.* 					
	<ul style="list-style-type: none"> Proof of Environmental Technology Verification from DOST (if any).* 					

Mayor: Hon. Noel A. Beronio
Municipality of Araceli, Province of Palawan

Outline	Description	Page	Review of Refined SWM Plan by PCSDS (September 2018)		Review of Refined SWM Plan by PCSDS (February 2019)	
			Sufficient Data		Sufficient Data	
			Yes	No	Yes	No
7.6 Disposal	Disposal plan for 10-years including identification of prospective sites for future use. Include plans for upgrading or closing existing facilities to meet requirement for sanitary landfills.	51				
7.6.1 SW Disposal Capacity	• Projection of the amount of disposal capacity needed to accommodate residual wastes, by year for a 10-year period. **	51	✓			
	• Comparison of existing disposal capacity with capacity requirements.*					
	• Description of overall plan for disposal, by year.*					
7.6.2 Existing Facilities	• For open and controlled dumps provide closure and rehabilitation plan based on DAO 9 Series of 2006 or Authority to Close (ATC) issued by EMB regional office. **	52	✓		✓	
	• For SLF, strategies to extend life span and capacity of the existing disposal site. **		N/A			
						Complied. It is clear that the municipality still uses controlled dump site for its solid waste. However, please be informed that the use/operation of dump site is prohibited under R.A. No. 9003. Please also prepare Safe Closure and Rehabilitation Plan (SCRCP) of the dump site for submission to EMB Region IV-B.

Mayor: Hon. Noel A. Beronio
Municipality of Araceli, Province of Palawan

Outline	Description	Page	Review of Refined SWM Plan by PCSDS (September 2018)		Review of Refined SWM Plan by PCSDS (February 2019)	
			Sufficient Data	Remarks and Recommendations	Sufficient Data	Remarks and Recommendations
			Yes	No	Yes	No
7.6.3 New Facilities	• Description of the Categorized Disposal Facility (if applicable).	52				
	• Explanation of how the design will meet the requirements of RA 9003.					
7.6.4 Categorized Disposal Facilities (Sanitary Landfill) Design	Description that the capacity will be adequate for a minimum of 5 years based on the IRR and the features will be based on DAO 10 Series of 2006.**	52	✓	Not complied. Please provide information required.	✓	Complied.
7.7 Special Wastes	• Plan for storage, collection, treatment, disposal and other appropriate technologies for any special wastes as referred to 3.8**	53	✓	Complied.		
	• Estimated quantities of special wastes to be generated in the future.**	54	✓	Not complied. Please provide information required.	✓	Complied.
7.7.1 Health Care Wastes	• Plan for treatment and/or disposal as referred to 3.8.1**	54	✓	Not complied. Please provide information required.	✓	Complied. There is no plan for treatment of health care wastes. However, it is suggested that the LGU develop plan for treatment of said wastes in the future. You may coordinate with any entity/institution/organization undertaking the treatment of health care wastes.

Mayor: Hon. Noel A. Beronio
Municipality of Araceli, Province of Palawan

Outline	Description	Page	Review of Refined SWM Plan by PCSDS (September 2018)			Review of Refined SWM Plan by PCSDS (February 2019)		
			Sufficient Data		Remarks and Recommendations	Sufficient Data		Remarks and Recommendations
			Yes	No		Yes	No	
7.8 Information, Education and Communication (IEC)	<ul style="list-style-type: none"> Estimated quantities of special wastes to be generated in the future. ** 	54		✓	Not complied. Please provide information required.	✓		Complied.
	Purpose and content of information dissemination, education and communication program	55						
	<ul style="list-style-type: none"> Discussion of strategy including need for public education and involvement.** 	55	✓		Complied.			
	<ul style="list-style-type: none"> Problems/issues that will be addressed.** 	55		✓	Not complied. Please provide information required.	✓		Complied.
	<ul style="list-style-type: none"> Purpose of IEC activities (i.e., information dissemination, education, motivation, advocacy). ** 	56		✓	Not complied. Please provide information required.	✓		Complied.
7.8.2 Core Messages	<ul style="list-style-type: none"> Audiences that will be targeted e.g. Brgy. Officials, Schools, etc.** 	55	✓		Complied.			
	<ul style="list-style-type: none"> Discussion of core message(s) for each target audience. * 							
	<ul style="list-style-type: none"> Explanation of how message will be coordinated with other agencies. * 							
	<ul style="list-style-type: none"> Description of how IEC activities will support solid waste management program activities, e.g., source reduction, litter prevention, segregation, recycling, and composting.* 							
7.8.3 Approach	<ul style="list-style-type: none"> Discussion of approach (es) for each target audience. * 							

Mayor: Hon. Noel A. Beronio
Municipality of Araceli, Province of Palawan

Outline	Description	Page	Review of Refined SWM Plan by PCSDS (September 2018)		Review of Refined SWM Plan by PCSDS (February 2019)	
			Sufficient Data		Sufficient Data	
			Yes	No	Yes	No
8. Implementation Strategy	<ul style="list-style-type: none"> Matrix of planned activities. Include: purpose, target audience, subject of message, method, responsible party, and monitoring plan.* Implementation schedule. IEC activities should be integrated with infrastructure and should be on-going.* Cost of activities (to be incorporated into financial plan (see Section 11)).* 					
	<i>Discussion of the logistics of how the solid waste management system will be implemented.</i>					
8.1 Framework	<ul style="list-style-type: none"> Overview of each program to be implemented, generator segment, by year. Include source reduction, recycling, management of biodegradables, disposal and alternative technologies. ** 	57	✓		Complied.	
8.2 Diversion Projections	<ul style="list-style-type: none"> Table of types and percentages of materials to be diverted to meet the mandated diversion requirement. ** 	58	✓		Complied.	
8.3 Monitoring Program	<ul style="list-style-type: none"> Description of monitoring program to provide accurate information and to show whether or not policies are succeeding and to monitor the performance of the SWM plan. ** 	60	✓		Complied. Please consider restating/rephrasing.	

National Solid Waste Management Commission - Secretariat Office
920-2252/920-2279 www.denr.gov.ph/nswmc

Mayor: Hon. Noel A. Beronio
Municipality of Araceli, Province of Palawan

Outline	Description	Page	Review of Refined SWM Plan by PCSDS (September 2018)		Review of Refined SWM Plan by PCSDS (February 2019)	
			Sufficient Data	Remarks and Recommendations	Sufficient Data	Remarks and Recommendations
8.4 Incentive Programs	<ul style="list-style-type: none"> Description of program providing for incentives (rewards, grants, fiscal incentives and non-fiscal incentives) that will be provided to concerned sectors in order to encourage wide participation in the implementation of the plan.* 	60				
9. Institutional Aspects	<i>Planned structure for the implementation of plan</i>					
9.1 Roles	<ul style="list-style-type: none"> Future roles of the city SWM Board, the city, barangay, private entities and institutions as generators, citizens, NGOs and recycling companies.** Strategy for cooperation with the city/municipal SWM Board.** Coordination with other entities (e.g., barangays, NGOs, business leaders).** 	62	✓	Complied.		
	<ul style="list-style-type: none"> Recommended changes to city structure.* Zoning and building code changes.* Plans to impose penal provisions** 	66	✓	Complied.		
9.2 Legal	<ul style="list-style-type: none"> Other legal requirements.* 	67	✓	Not complied. Please provide information required.	✓	Complied. However, you may put clarifications if there are plans to localize these penal provisions in the municipal level.
10. Social and Environmental Aspects	Discussion of social and environmental issues related development of full-scale infrastructure (relative to 7.6.3).					

Mayor: Hon. Noel A. Beronio
Municipality of Araceli, Province of Palawan

Outline	Description	Page	Review of Refined SWM Plan by PCSDS (September 2018)		Review of Refined SWM Plan by PCSDS (February 2019)	
			Sufficient Data	Remarks and Recommendations	Sufficient Data	Remarks and Recommendations
10.1 Social Aspects	• Significant social impacts (both positive and negative) from community-based SWM.*		Yes		Yes	
	• Social acceptability of proposed solid waste system (including collection system and processing and disposal sites.*		No		No	
	• Discussion of requirements of stakeholders.*					
	• Discussion of conditions concerning scavengers at the disposal site and what the city/municipality can do to improve their conditions.*					
	• Discussion of environmental aspects of the proposed solid waste system.*					
10.2 Environmental Aspects	• Environmental review requirements.*					
11. Cost Estimates /Financial Aspects	<i>Financial plan for implementation of solid waste management system</i>					
11.1 Investment cost	• Breakdown of estimated investment cost by year for 5 years, by private and public sectors. Investment costs should address each component of the solid waste system, i.e., collection, transfer stations, MRFs, composting facilities, and disposal facilities.**	72	✓	Complied.		

National Solid Waste Management Commission - Secretariat Office
920-2252/920-2279 www.denr.gov.ph/nswmc

Mayor: Hon. Noel A. Beronio
Municipality of Araceli, Province of Palawan

Outline	Description	Page	Review of Refined SWM Plan by PCSIDS (September 2018)		Review of Refined SWM Plan by PCSIDS (February 2019)	
			Sufficient Data	Remarks and Recommendations	Sufficient Data	Remarks and Recommendations
	<ul style="list-style-type: none"> Discussion of options to finance recurring cost, e.g., local taxes, intergovernmental transfers, and user charges. ** 	74	✓	Complied.		
	<ul style="list-style-type: none"> Presentation of existing and projected sources of revenues. Include consideration of revenues from collection of fees; outside sources of funds, collection and use of fines, and sources for the local SWM fund and their uses. ** 	75	✓	Complied.		
	<ul style="list-style-type: none"> Specific projects, activities, equipment and technological requirement for which outside sourcing of funds or materials as may be necessary. * 					
	<ul style="list-style-type: none"> Breakdown of revenues by year for 5 years, and by source. * 					
11.4 Cost Evaluation and Comparison	<ul style="list-style-type: none"> Cost for waste management per service capita. * 					
	<ul style="list-style-type: none"> Cost for waste management by unit weight for each type of service, e.g., collection, processing, and disposal. * 					
	<ul style="list-style-type: none"> Comparison of costs for each component of the solid waste management system. * 					
	<ul style="list-style-type: none"> Discussion of ways to optimize costs. * 					


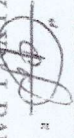


Mayor: Hon. Noel A. Beronio
Municipality of Araceli, Province of Palawan

Outline	Description	Page	Review of Refined SWM Plan by PCSIDS (September 2018)		Review of Refined SWM Plan by PCSIDS (February 2019)	
			Sufficient Data	Remarks and Recommendations	Sufficient Data	Remarks and Recommendations
11.5 Summary	• Tabular summary of investment costs, annual costs, and annual revenues by year. **	75	✓	Complied.		
12. Plan Implementation	<i>Implementation phases, milestones, and schedule</i>					
12.1 Phases and Responsibilities	• Discussion of phases from the development of a plan to guide the operation and the implementing agency or persons/groups responsible. **	76	✓	Complied.		
12.2 Milestones	• Milestones in implementation of the institutional/legal aspects of the plan including: public hearings, final approval of plan, and establishment of the SW Division. **	77	✓	Complied.		
12.3 Implementation Schedule	• Milestones in implementation of the solid waste system described in the plan including: source reduction activities, segregated collection in each barangay, establishment of MRFs and composting facilities, upgrade of dumpsites, establishment of sanitary landfills, IEC activities, etc. **	77	✓	Complied.		
	• Tables or diagrams showing the schedule of implementation. **	78	✓	Complied.		
	• Schedule should include all of the programs discussed in Section 7. **	79	✓	Complied.		

Mayor: Hon. Noel A. Beronio
Municipality of Araceli, Province of Palawan

			Review of Refined SWM Plan by PCSDS (September 2018)			Review of Refined SWM Plan by PCSDS (February 2019)		
Outline	Description	Page	Sufficient Data		Remarks and Recommendations	Sufficient Data		Remarks and Recommendations
			Yes	No		Yes	No	
	<ul style="list-style-type: none">Table summarizing diversion goals and quantities. **			✓	Not complied. No data. Please copy the table on Section 8.2 - Diversion Projections from 2018 to 2028 (and add the values/projections for 2028).			Complied.
References								
Assessment:	Total number of required (must have) data:		<u>111</u>			<u>111</u>		
	Total number of required (must have) data that is applicable:		<u>108</u>			<u>108</u>		
	Total number of required (must have) data that is not applicable:		<u>3</u>			<u>3</u>		
	PCSDS REVIEW:							
	Number of sufficient (must have) data identified:		<u>71</u>			Original sufficient (must have) data identified: 71 Insufficient (must have) data addressed: 34 Total sufficient (must have) data: <u>105</u>		
	Number of insufficient (must have) data identified:		<u>37</u>			<u>3</u>		
	Findings:		Partial completion (65.74% or 71 out of 108) of required critical sections of the plan.			Substantial completion (97.22% or 105 out of 108) of required critical sections of the plan.		

Mayor: Hon. Noel A. Beronio
Municipality of Araceli, Province of Palawan

			Review of Refined SWM Plan by PCSDS (September 2018)			Review of Refined SWM Plan by PCSDS (February 2019)		
Outline	Description	Page	Sufficient Data		Remarks and Recommendations	Sufficient Data		Remarks and Recommendations
			Yes	No		Yes	No	
	PCSDS Recommendation:		For revision by LGU based on comments and suggestions of the PCSD Staff. Also, LGU to prepare the necessary attachments mentioned in this review (i.e. SCRP, copies of ordinances mentioned, minutes, etc.) Please include photographs of the Controlled dumpsite, RCA (if any), Central MRF and the best practices of the municipality.					
	Refined Plan Evaluated by:		MICHELLE ANDREA AUGUST F. SABUYA PCSDS SWM Focal Person  CHERRY LYNN J. PAR, EnP Planning Staff 					
	Noted by:		NELSON P. DEYANADERA Executive Director, PCSDS  NELSON P. DEYANADERA Executive Director, PCSDS 					

Note: **Must have section of the plan

*Nice to have section of the plan