



Republic of the Philippines
Province of Isabela
MUNICIPALITY OF PALANAN

OFFICE OF THE SANGGUNIANG BAYAN

Literal Copy of *Municipal Ordinance No. 2019-19* approved by the Sangguniang Bayan of Palanan, Isabela in its Regular Session on *November 11, 2019* held at the Legislative Session Hall, this Municipality.

Sponsored By: *HON. MICHAEL JOHN D. BERNARDO, Sangguniang Bayan Member*

MUNICIPAL ORDINANCE NO. 2019-19

AN ORDINANCE PRESCRIBING THE MANDATORY WASTE SEGREGATION/SORTING AT SOURCE IN THE MUNICIPALITY OF PALANAN, ISABELA AND PROVIDING PENALTIES FOR VIOLATION THEREFOR AND FOR OTHER PURPOSES

Be it ordained by the Sangguniang Bayan in Session assembled that:

SECTION 1. TITLE. This Ordinance shall be known as the “**Mandatory Waste Segregation/Sorting at Source**” of the Municipality of Palanan.

SECTION 2. DEFINITION OF TERMS.

Solid Waste - This includes anything thrown away, such as garbage, rubbish, thrash, litter, junk and refuse from any source (homes, businesses, farms, industries or institutions); this is discarded material with insufficient liquid contents to flow. Examples are those non-liquid, wastes resulting from the domestic, commercial, agricultural and industrial activities, which can be divided into several components under two (2) broad categories:

- **Bio-degradable-compostable-putrescible.** There are four (4) groups of waste under this category such as:
 - a) Food (cooking) waste/ kitchen waste, peelings left-over, vegetable trims, fish, fowl, meat, anima, innards, cleanings, soft shells, seeds, etc.
 - b) Agricultural (garden) waste, leaves, flowers, twigs, branches, stems, roots, trimmings, weeds, seeds, inedible fruits, etc.
 - c) Animal waste: manure, urine, carcasses, etc.
 - d) Human waste: excreta, soiled pads, sanitary napkins, etc.

- **Non- biodegradable-compostable-putrescible-** There are ten (10) groups of waste under this category:
 - a) Metals- tin cans, aluminum, iron, lead, copper, silver, etc.
 - b) Glasses – bottles, cullet (broken glass), sheets (shards), mirrors, bulbs, etc.
 - c) Plastics – polyurethane (bags), polypropylene (styrofoam), polyvinyl (tubes) pipes, linoleum, polyacetate (fibers, cloth, rayon), etc.
 - d) Rubber – (natural and synthetic); tires, goods, etc.
 - e) Papers – dry papers, cardboards, etc.
 - f) Dry processed fibers – cloth, twine, etc.
 - g) Dry leathers – skin, feathers, etc.
 - h) Hard shells
 - i) Bones
 - j) Rocks

Solid Waste Management – the purposeful, systematic control of the generation, storage, collection, transport, separation, processing, recycling, recovery and final disposal of solid waste.

Sorting at source – the segregation or separation of waste at the point of generation or at the very place where they are produced into biodegradable and non-biodegradable.

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Recycling of domestic waste- the full utilization of domestic waste into factory-returnables (around 50-60%), feeds (about 20%), fertilizer (about 30%), fuels, fine crafts, fermentables, etc. with little left for filling, material, (proportions vary with the kind of community, the affluent the more factory returnables). This includes both man-devised and nature designed recycling schemes.

Zero Waste Resource Management System – is ecological method of handling waste that does not degrade the environment nor pollute air, water and soil and facilitates sanitary retrieval, re-use or recycling.

Materials Recovery Facility (MRF) – includes a solid waste transfer station or sorting station, drop-off center, a composting facility, and a recycling facility;

SECTION 3. REGULATED ACTS. This Ordinance shall apply to all residential houses, commercial establishments such as hotels/homestays, restaurants/carinderias, public market, slaughterhouse, grocery stores, institutions like hospitals, schools, churches, public and private offices and any other establishments of any kind and agricultural areas.

SECTION 4. No person shall dispose of any kind of garbage, filth or other waste matters not segregated and placed in approved containers by the Local Government Unit, shall not be collected and shall be treated as disposed of in violation of Anti-Littering provision of this Ordinance and shall be penalized accordingly.

SECTION 5. ESTABLISHMENT OF MATERIALS RECOVERY FACILITY (MRF). Every barangay shall establish a Material Recovery Facility (MRF), designed to receive, sort, process and store compostable and recyclable materials efficiently and in an environmentally sound manner. Thus, **“NO COLLECTION, IF NO SEGRATION OF WASTES AT SOURCE”**, shall be strictly observed by the garbage collectors.

SECTION 6. RULES AND REGULATIONS.

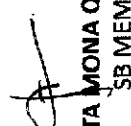
1. Residential Areas:

- a) Residents shall learn the four (4) kinds of waste: biodegradable or compostable and non- biodegradable/non- compostable, recyclable, and hazardous/ special waste. The four (4) kinds of waste shall be segregated at the site or place where they are generated.
- b) The concerned resident shall ensure that the generated solid waste shall be properly separated in three (3) enclosed containers for receptacle, recoverable, left-over/compostable and others. The left-over or kitchen refuse shall either be directly given to the animals as feeds or stored temporarily for composting and /or biogas production.
- c) Residents shall choose proper containers such as cans, sacks, bags, bins, etc., that will facilitate sanitary, efficient handling, storage, collection, transport or disposal at least cost. Food waste shall be placed in covered cans and bags and the non-biodegradable compostable in either sacks, bags or boxes.
- d) The concerned resident shall ensure that the solid wastes are brought to the Barangay or Purok MRF.
- e) He/she shall remind the Environmental Sanitation Team of the Office of the Municipal Health Officer (MHO) and the Office of the Municipal Environment and Natural Resources Officer (MENRO) for any uncollected solid waste within the vicinity of his/her residence.
- f) The specific date and hour of garbage collection in particular locations or Barangay MRF shall be announce for strict compliance by all concerned.


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2. Commercial Areas:

- a) The storage containers for segregated commercial wastes shall be communal or individual with cover depending on its location for collection and transport process.
- b) The enclosed receptacle possible on wheels shall be located along the collection route where the generated wastes shall be brought and stored by the stall-lessee.
- c) Segregation of wastes from commercial areas (stores, restaurants, commercial/ recreational centers, etc.) shall be mandatory before issuance of or renewal of business permits.
- d) Markets shall adopt a segregation scheme that will facilitate the segregation of recyclables, food, vegetable waste, non-recyclables, etc.
- e) Food waste from commercial centers (e.g. food center, restaurants, canteens, etc.) shall be collected as fodder/animal feeds and shall be disposed to sewers.
- f) The owner/ Operator/lessee of any enterprise shall be responsible for the timely positioning of stored solid waste during collection period which shall be made known in advance by the proper authorities and shall likewise assist wherever necessary in the sanitary means of loading wastes for collection purposes.
- g) He/she shall remind the Environmental Sanitation Team of the Office of the Municipal Health Officer (MHO) and the Office of the Municipal Environment and Natural Resources Officer (MENRO) in the collection of uncollected solid wastes and other related matters.

3. Institutional/ Industrial Areas:

- a) The head of any institution/industrial firms shall ensure the proper and hygienic storage of generated and segregated wastes in receptacles/containers, which shall be situated along collection routes.
- b) Hazardous wastes shall be stored safely in good, durable and duly covered receptacles, which should be located in a secured and distant site, prior to final collection/disposal.
- c) The leader of any institutional/industrial firm or establishment shall ensure the cleanliness and orderliness of its facilities, yards and its fronting sidewalk and street.
- d) Hazardous wastes (chemical, biological and radioactive substances) shall be stored, collected and transported and disposed of in accordance with applicable laws, guidelines, rules and regulations of the Environmental Management Bureau (EMB-DENR), Department of Health (DOH) and Philippine Nuclear Research and Institute (PNRI).
- e) In industrial establishments, segregation of biodegradable/compostable and non-biodegradable/non-compostable wastes shall be performed to avoid foul odors and proliferation of flies.
- f) Schools (both private and public) shall adopt appropriate resource recovery and recycling strategies.
- g) Hazardous waste shall be incinerated only after getting proper assistance/ guidance from concerned agencies.

4. Agricultural Areas (including farms for livestock, poultry, etc.):

- a) Agricultural wastes (e.g. rice straws, corn cobs, etc.) shall not be burned but shall be stock-piled in a proper location and composted. Animal manure can also be composted or used for biogas production.

SECTION 7. IMPLEMENTERS. The PNP Members, Municipal Health Office and MENR Office, Barangay Officials, Barangay Tanods, BHWs and DCWs are hereby ordered to ensure the implementation of this Ordinance.

SECTION 8. POSTING IN BILLBOARDS. The Municipal Engineer Office is hereby tasked to put billboards or signage in conspicuous places in the municipality to notify the public of the restrictions, sanctions and penalties provided in this ordinance.


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SECTION 9. BUDGET. The Municipal Government of Palanan shall allocate an initial funding incidental to the implementation of this ordinance and shall be sourced out from the 20% Development Fund - Environmental Law Enforcement every year in the Annual Budget.

SECTION 10. VIOLATION. The Local Government Unit of Palanan shall create an inspection team under the Municipal Health Office (MHO) and the Office of the Municipal Environment and Natural Resources Officer (MENRO) with primary task of apprehending violators of the anti-littering provision and of persons who do not segregate at source within their respective areas. Violators shall be issued Citation Tickets by the inspection team of the above-mentioned offices.

SECTION 11. PENALTY CLAUSE. Any individual, person or persons who violates any of the provisions of this Ordinance shall upon conviction be punished by a fine of:

- 1st Offense** -Fine of Five Hundred (Php 500.00) Pesos or community service for five (5) days;
- 2nd Offense** -Fine of One Thousand (Php 1,000.00) Pesos or community service for ten (10) days;
- 3rd Offense** -Fine of One Thousand Five Hundred (Php 1,500.00) Pesos or community service for fifteen (15) days.

If a violator is a corporation, firm or other corporate entities, the maximum penalty of Two Thousand Five Hundred (P2,500.00) Pesos shall be imposed upon the manager, director or persons responsible for its operation.

SECTION 12. REPEALING CLAUSE. All ordinances, rules and regulation or parts thereof whose provisions are in conflict with the provision of this Ordinance are hereby repealed, amended or modified accordingly.

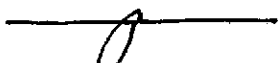
SECTION 13. EFFECTIVITY- This Ordinance shall take effect upon its approval.

Enacted, November 11, 2019.


I hereby attest to the correctness of the foregoing Ordinance.


FLORITO D. BERNARDO
Temporary Secretary

ATTESTED AND CERTIFIED
TO BE DULY ENACTED:


JIMMY B. GONZALES
Municipal Vice Mayor/Presiding Officer

APPROVED:


ELIZABETH B. OCHOA
Municipal Mayor
Date: 12-9-19


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