



Senate
Office of the Secretary

SENATE OF THE PHILIPPINES)
SIXTEENTH CONGRESS)
First Regular Session)

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SENATE

RECEIVED BY: *JG*

Senate Bill No. 1454

Introduced by **SENATOR JOSEPH VICTOR G. EJERCITO**

EXPLANATORY NOTE

One of the causes of flooding in our country is attributed to the use of non-biodegradable plastic bags not properly disposed. In 2006, 2010, and 2011, waste audits conducted by the EcoWaste Coalition revealed plastic products as the highest garbage contributor in terms of volume in Manila Bay and Laguna Lake. The use of plastic bags substantially increases the country's waste generation which in turn also increases the flooding and water pollution. Almost 100,000 animals are killed every year because of these plastic bags. Animals ingest them which remain intact even after their death and decomposition. Worst environmental effect of non-biodegradable plastic bags is that the decomposition takes about 400 years.

To resolve the issue of flooding and pollution, at present there are more or less 95 LGUs all over the country which implemented an ordinance banning or regulating the use of plastic bags.

This bill seeks to apply the same objectives which most LGUs had already implemented. To save our environment and at the same time to resolve the issue of flooding the use of plastic bags should be regulated Nationwide.

In view of the foregoing, approval of this bill is earnestly sought.

JOSEPH VICTOR G. EJERCITO
Senator

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**AN ACT REGULATING THE PRODUCTION, IMPORTATION, SALE,
PROVISION, USE, RECOVERY, COLLECTION, RECYCLING AND
DISPOSAL OF PLASTIC BAGS**

*Be it enacted by the Senate and House of Representatives of the
Philippines in Congress assembled:*

SECTION 1. Short Title. – This Act shall be known as the
“Plastic Bag Regulation Act of 2013”.

SECTION 2. Definition of Terms. – For the purpose of this Act:

(a) *Biodegradable plastic bag* refers to a plastic bag that degrades into fine wetable fragments through oxidation processes and thereafter attain molecular structure suited for biodegradation that results from the action of naturally occurring microorganisms such as bacteria, fungi and algae. Such plastic bags shall, within twenty-four (24) months after its use, have a sixty percent (60%) biodegradation where organic carbon is converted to carbon dioxide without leaving significant harmful residues.

(b) *Commercial establishment* refers to an establishment or cluster of establishments engaged in commerce or sales of goods or services including, but not limited to, market stores, shopping mall outlets, supermarkets, department stores, groceries, convenience stores, food chains, restaurants, cafes, bars, sari-sari stores and the like.

(c) *Department* refers to the Department of Environment and Natural Resources (DENR).

(d) *Operator* refers to a person or group of persons in control of, or having daily responsibility for, the daily operation of a store, which may include, but not limited to, the owner of the store.

(e) *Plastic bag* refers to a polymer bag designed to be provided or utilized at the point of sale for carrying and transporting goods.

(f) *Reusable bag* refers to a washable canvass bag, a *bayong* or any shopping bag used for carrying and transporting goods, which bags are made of organic or nonorganic materials and can be used several times.

SECTION 3. Biodegradable Plastic Bags. – Six (6) months after the effectivity of this Act, commercial establishments shall provide biodegradable plastic bags to their consumers: *Provided*, That they shall promote and make available for sale locally-made *bayong*, *buli* and other reusable bags that are made of *abaca*, water lily and other organic or compostable materials: *Provided, further*, That establishments may still provide other plastic bags as sanctioned under Section 5 of this Act.

For this purpose, the Department of Trade and Industry (DTI), in coordination with the Department, leagues of local government units (LGUs), National Solid Waste Management Commission (NSWMC), and other government and private agencies and organizations concerned shall, within six (6) months from the effectivity of this Act, promulgate the appropriate Philippine National Standard (PNS) for biodegradable plastic bags: *Provided*, That the DTI shall consider in the PNS the recyclability of biodegradable plastic bags.

SECTION 4. In-Store Recovery Program. – Within sixty (60) days after the effectivity of this Act, the operator or cluster of operators of commercial establishments that provide plastic bags to consumers as part of a purchase at retail, shall establish an in-store recovery program that will give their customers an opportunity to return their used plastic bags to the commercial establishments from which the plastic bags originated.

An in-store recovery program provided by the operator of said commercial establishment shall include the following:

(a) A plastic bag shall have printed or displayed on it in a manner visible to the consumer, a logo and/or words showing that it is a biodegradable plastic bag;

(b) A plastic bag printed with the name or logo of the establishment shall have printed or displayed on it the words "PLEASE RETURN TO ANY STORE FOR RECYCLING", in addition to the requirement of the immediately preceding paragraph;

(c) A plastic bag recovery bin shall be placed at each store or cluster of stores and shall be visible, easily accessible to the customer, and clearly marked that the recovery bin is available for the purpose of collecting, recycling and disposal of plastic bags;

(d) All plastic bags recovered by the store shall be collected, transported, and, whenever practicable, recycled and disposed by the LGUs pursuant to Section 8 of this Act.

(e) The commercial establishment shall maintain records describing the recovery, collection, transport, and whenever applicable, recycling and disposal of plastic bags collected for a minimum of three (3) years, and every year thereafter. It shall make the records available to the Department and/or LGU, upon request, to demonstrate compliance with this Act. The LGU concerned shall likewise maintain records it has recovered, collected and transported for recycling or disposal, and shall make the records available to the Department;

(f) The commercial establishment shall require their customers to surrender an equivalent or practically equivalent plastic bag for the provision of a new plastic bag. Otherwise, the customer or consumer will be charged a fixed fee of P1.00 per plastic bag, which fee shall be reflected in their receipts; and

(g) The commercial establishment shall make local reusable bags available to consumers within the establishment, which shall be purchased in lieu of surrendering an old plastic bag or purchasing a new plastic bag.

SECTION 5. *Phaseout of Nonbiodegradable Plastic Bags.* – Notwithstanding the provision of Section 4 of this Act, nonbiodegradable plastic bags shall be gradually phased out within a period of three (3) years from the effectivity of this Act. Thereafter, production, importation, sale, distribution, provision or use of said bags shall be prohibited.

SECTION 6. *Lead Agency.* – The Department, unless otherwise provided herein, shall be the primary government agency responsible for the implementation and enforcement of this Act.

SECTION 7. *Linkage Mechanism.* – The Department, in coordination with the DTI and the NSWMC, shall consult, and enter into an agreement with other government agencies or LGUs, or with concerned nongovernmental organizations (NGOs) or people's organizations (POs), or private enterprises in the furtherance of the objectives of this Act.

SECTION 8. *Role of Local Government Units (LGUs)* – The LGUs shall have the primary responsibility in the effort to decrease the percentage of plastic bag waste produced within their respective territorial jurisdictions.

For this purpose, they shall be primarily responsible for the collection, transportation, recycling and disposal of plastic bags recovered pursuant to this Act. The LGUs may enjoin the participation of other concerned government agencies, private entities and industries.

The Department of Science and Technology (DOST), in coordination with the National Ecology Center, shall provide the LGUs with technical assistance, trainings and continuing capability-building programs to attain the objectives of this Act.

SECTION 9. *Fines and Penalties.* – Violations of Sections 3, 4 and 5 of this Act shall be penalized in the following manner:

(a) A fine of not exceeding One hundred thousand pesos (P100,000.00) for the first offense;

(b) A fine of not exceeding Two hundred fifty thousand pesos (P250,000.00) for the second offense;

(c) A fine of not exceeding Five hundred thousand pesos (P500,000.00) for the third offense; and

(d) A fine of not exceeding Seven hundred fifty thousand pesos (P750,000.00) and automatic revocation of its business permit for the fourth offense.

Fines shall be imposed based on the capitalization of commercial establishments. For this purpose, the Department shall establish such classification of commercial establishments.

For purposes of the imposition of appropriate fines hereof, the Department shall establish classification of commercial establishments based on their capitalization.

Any fine collected pursuant to this section shall be retained by the barangay unit, where the store is located in order to augment its waste management capability.

SECTION 10. *Administrative Action.* – Without prejudice to the right of any person to file an administrative action, the Department shall, on its own instance or upon verified complaint by any person, institute administrative proceedings in the proper forum against any natural or juridical person who violates any of the provisions of this Act with respect to:

(a) Standards and limitations provided by this Act; or

(b) Such order, rule or regulation issued by the DTI with respect to such standard or limitation.

SECTION 11. *Independence of Action.* – The filing of an administrative suit against such person or entity does not preclude the right of any other person to file any criminal or civil action.

SECTION 12. *Enforcement.* – The enforcement of the penal provision of this Act shall be made through the Department, in coordination with the Office of the Mayor of the LGU concerned.

SECTION 13. *Joint Congressional Oversight Committee.* – The Joint Congressional Oversight Committee created under Section 60 of Republic Act No. 9003, otherwise known as the “Ecological Solid Waste Management Act of 2000”, shall likewise monitor the implementation of this Act and review the implementing rules and regulations promulgated by the Department.

SECTION 14. *Implementing Rules and Regulations.* – The Department, in coordination with the DTI, the NSWMC and other relevant government agencies and organizations shall, within six (6) months from the effectivity of this Act, promulgate the implementing rules and regulations (IRR) governing this Act.

SECTION 15. *Appropriations.* – The amount necessary to carry out the provisions of this Act shall be charged against the current year’s appropriations of the concerned agencies. Thereafter, such sums as may be necessary for the operation and maintenance of this Act shall be included in the General Appropriations Act.

SECTION 16. *Separability Clause.* – If, for any reason, any provision of this Act or part thereof is declared unconstitutional or invalid by a court of competent jurisdiction, the other provisions or parts hereof not affected shall remain in full force and effect.

SECTION 17. *Repealing Clause.* – All laws, decrees, orders, issuances, ordinances, rules and regulations or parts thereof inconsistent with the provisions of this Act are hereby repealed or modified accordingly.

SECTION 18. *Effectivity Clause.* – This Act shall take effect fifteen (15) days after its publication in the *Official Gazette* or in two (2) newspapers of general circulation.

Approved,