



PSU SOLID WASTE MANAGEMENT PROGRAM (SWMP): IMPLEMENTING RULES AND REGULATION (IRR)

The Implementing Rules and Regulations (IRR)

Pangasinan State University (PSU) upholds strong social and environmental responsiveness as one of its core values. It acknowledges and realizes the urgency to manage solid waste properly as it responds to the call of time. The following rules and regulations shall serve as helpful tools in encouraging active participation and full compliance of the all campus to RA 9003 and different local ordinances on solid waste management

Rule 1. This implementing rules and regulations (IRR) is pursuant to Republic Act 9003 or the Ecological Solid Waste Management Act of 2000.

Rule 2. Definition of Terms:

- a. "Cloth bag (a.k.a. katsa)"- refers to a reusable packaging material made of cloth.
- b. "Dry Goods"- refer to products that do not require refrigeration or freezing to maintain freshness.
- c. "Wet Goods"- refer to any products that require refrigeration or freezing to maintain freshness such as fish, meat, fresh poultry products, fruits, vegetables, beverages, and cooked food in carinderias.
- d. "Plastic Bags"- also known as sando bags, pouch, plastic shopping bags and plastic film bags. It is a type of flexible packaging materials made of thin plastic film that is used for containing and transporting foods and other products (commercial or industrial)
- e. "Styrofoam"- refers to a kind of packaging material used for food containing, disposable cups, plates, etc.
- f. "Plastic Wastes"- refers to any plastic packaging material thrown as waste.
- g. "Primary Packaging Material"- refers to those types of packaging for wet products, snack foods, frozen food, hardware, etc.
- h. "Plastic drinking straw"- used to drink from soft drinks and "palamig"
- i. "Secondary Packaging Material"- refer to those types of packaging materials for wet goods to provide support to any primary packaging and intended for convenience of the handler.
- j. "Committee"- refers to the body that oversees the Solid Waste Management Program of the campus and implements the IRR. It is composed representative from the administration, faculty, students, maintenance office, engineering office, business establishment
- k. "Eco Bag"- refers to a bag that is usually made of cloth convenient to be used a secondary packaging. It is considered eco friendly because it is not to be disposed but recycled after every use.
- l. "Tumbler"- any water bottle or container suitable for storing and drinking purposes.

Rule 3. No person or food concessionaire shall use Styrofoam and other similar materials as container for food and other similar products or in the packaging of food to be served in any gathering or other functions.

Rule 4. No food concessionaire or business establishment shall utilize plastic bags whether primary or secondary packaging material on dry goods.

Rule 5. Business establishments selling with wet goods shall use plastic bags as primary packaging only. Secondary packaging shall be in the form of Eco Bags.

Rule 6. Plastic bags discarded or other similar plastic waste material shall not be included in the collection of non-biodegradable waste, unless it is cleaned and dried before or prior to submission for collection and proper disposal by concerned authority.

Rule 7. The administration, faculty, students, maintenance and food concessionaires shall perform the following functions:

7.1 Administration

The SWMP should have a mandate from the administration because the program will have implication on budget, school space, job descriptions, schedules, purchasing and other aspects. Preferably, the highest official of the school should be designated as the overseer of the entire program. He/she shall attend to the following:

- 7.1.1 Establish an Environment Office in the University to manage all environment-related concerns
- 7.1.2 Create a committee to lead the implementation SWMP of the campus. The committee shall formulate policies and guidelines in the implementation of SWMP
- 7.1.3 Create of a functional Eco Park equipped with Materials Recovery Facility (MRF), a facility where recyclable solid waste is processed and separated using manual and/or mechanical methods. Remaining residual wastes are disposed of into a sanitary landfill. MRFs can process either source-separated recyclables or mixed wastes, in which case the biodegradable components can be processed into compost or another facility.
- 7.1.4 Have a compost (vermicomposting) facility to process biodegradable components.
- 7.1.5 Encourage each college or units/ offices to come up with their own program of managing their waste (program that is commonly implemented by all units: 7S and Brigada Unibersidad).
- 7.1.6 Have all the strategic areas in the campus installed with segregation bins ALL properly labeled and identified.
- 7.1.7 Conduct orientation of Lingayen Campus' SWM at the beginning of each school year.

- 7.1.8 Have a contest called Recycle Mania, allowing students to create a functional object out of junk or recyclables. Sponsor a contest for the Search of Most Eco-Friendly Unit/ Department
- 7.1.9 Have the teachers reinforce the project in their respective classrooms. Student organization must actively participate in the promotion of the said activity
- 7.1.10 Provide trash bins in each classroom. One (1) for non-biodegradable waste and another one (1) for biodegradable.
- 7.1.11 Develop an enterprise where the non biodegradables shall be sold in Junk dealers. The proceeds of the sales shall be used for SWMP-related activities.

7.2 Faculty

The Faculty has the following functions:

7.2.1 Explain, guide, model, and encourage SWM and reinforce learning through their particular subjects. The faculty should emphasize one Environmental Principle "Everything goes somewhere" for students to realize the importance of proper managing of waste.

7.2.2 Faculty Club advisers can also suggest activities that can be integrated in the organization's activities

7.2.3 Faculty Association can sponsor activities like garage sale, clean up drive to generate funds for the various projects related to SWM.

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7.2.4 The faculty of Natural Sciences shall continue to come up with innovative activities or contests to promote environmentalism among PSU-LC students during the Environment Week. (Collect a Plastic A Day Program).

7.2.5 Research and Extension programs may also be geared towards solid waste management.

7.2.6 TLE and Technology classes should encourage use of recyclables in production of projects. Production of Eco Bags to be sold in the eating areas is highly encouraged.

7.2.7 Deal with the violator once sighted or observed. The name and section of the violator shall be taken as initial step before he/she is brought to the Committee. In case the violation is committed by the whole class, the section mayor shall be brought to the Committee.

7.2.8 Student Services Coordinator shall encourage student organizations to sponsor a program or project on solid waste management in their corresponding colleges/departments.

