

Announcement of Walailak University

Subject: Policy on Waste and Resource Management, B.E. 2569 (2026)

Walailak University is committed to becoming a green, happy, and sustainable university for all, in accordance with its strategic direction and commitment to environmental stewardship. The University recognizes that effective waste and resource management is essential for reducing environmental impacts, conserving natural resources, and fostering a culture of sustainability and environmental responsibility among students, staff, and visitors.

The University is dedicated to promoting waste awareness and encouraging all members of the University community to adopt responsible consumption and waste management practices in their daily activities. Waste and resource management shall be guided by the principles of the 3Rs (Reduce, Reuse, and Recycle), with priority given to waste prevention and minimization at the source, efficient resource utilization, and the promotion of circular economy practices.

Walailak University places strong emphasis on the systematic management of general waste, recyclable waste, organic waste, inorganic waste, hazardous waste, infectious waste, electronic waste, and sewage. The University is also committed to reducing the use of single-use plastics and other disposable items across all operations.

By virtue of Section 24 of the Walailak University Act, B.E. 2535 (1992), Walailak University hereby issues the Policy on Waste and Resource Management, B.E. 2569 (2026) as follows:

1. This Announcement shall be called "Walailak University Announcement on Policy on Waste and Resource Management, B.E. 2569 (2026)."

2. This Announcement shall take effect on the day following the date of its publication.

3. The Center for Smart Farming and Landscaping Architecture shall serve as the principal unit responsible for waste sorting, management, and recycling at Walailak University. For the purpose of this Policy, waste generated on university premises shall be classified as follows:

(1) "General Waste" refers to waste that is difficult to decompose and not suitable for reuse or recycling, such as instant noodle sachets, candy wrappers, plastic bags, and similar materials.

(2) “Recyclable Waste” refers to waste materials that can be processed into new products or raw materials, such as paper, plastics, metals, and glass.

(3) “Organic Waste” refers to compostable waste that can naturally decompose and be used as compost.

(3.1) “Food Waste” refers to any food or food-related materials that are discarded or not consumed during preparation, processing, or consumption, including leftovers, expired food, and food scraps.

(3.2) “Vegetable Waste” refers to waste generated from vegetables, fruits, food preparation, and food consumption activities that is biodegradable and suitable for composting or other organic waste treatment processes.

(3.3) “Plant Matter” refers to biodegradable waste consisting of plant materials, including leaves, grass clippings, branches, flowers, weeds, and other vegetation generated from landscaping, gardening, or agricultural activities.

(3.4) “Other Biodegradable Waste” refers to organic waste capable of natural decomposition that is not classified as vegetable waste or plant matter.

(4) “Inorganic Waste” refers to waste that does not readily decompose through natural biological processes and is not derived from organic materials, including glass, ceramics, stones, ashes, and other non-biodegradable materials that are not classified as recyclable waste, hazardous waste, or electronic waste.

(5) “Hazardous Waste” refers to waste that is composed of or contaminated with substances, chemicals, or hazardous materials, such as aerosol cans, used engine oil containers, cleaning chemical bottles, batteries, fluorescent lamps, laboratory chemical residues, and nail polish bottles.

(6) “Infectious Waste” refers to waste contaminated with or suspected to contain pathogenic microorganisms or biological agents that may cause infection or disease in humans, animals, or pose risks to the environment. It includes waste generated from healthcare services, medical and biological laboratories, research activities, and other operations involving biological materials.

(7) “Electronic Waste” refers to discarded electrical or electronic equipment and their components, including computers, monitors, printers, mobile phones, batteries, cables, electronic accessories, and other electronic devices that have reached the end of their useful life.

(8) “Sewage” refers to wastewater generated from domestic, academic, research, commercial, or other activities of the University, including wastewater from toilets, kitchens, laboratories, buildings, and other facilities, which requires collection, treatment, and disposal in accordance with applicable laws and regulations.

(9) "Disposable Item" refers to any product or item designed to be used once or for a short period before being discarded.

(10) "Single-use Plastic" refers to plastic products, wholly or partially made of plastic, intended to be used once or for a short period before disposal.

(11) “Paper” refers to material primarily composed of cellulose fibres, including paper and paperboard, used for writing, printing, copying, packaging, administrative, academic, research, or other purposes.

4. Walailak University shall promote the reduction of paper, disposable items, and single-use plastics across academic, administrative, research, commercial, and service activities through digitalization, paperless practices, reusable alternatives, environmentally responsible procurement, and other waste prevention measures.

5. The University shall periodically review the performance and effectiveness of its waste and resource management programs and revise relevant measures, procedures, and targets, as appropriate, to promote continuous improvement and sustainable resource management.

6. All schools, colleges, and offices of Walailak University shall sort all types of waste generated within their respective organizations in accordance with the University's waste management procedures.

7. All schools, colleges, and offices of Walailak University shall conduct public awareness campaigns and disseminate information to promote awareness and understanding of waste management based on the principles of the 3Rs (Reduce, Reuse, and Recycle).

8. The University shall encourage students, staff, and visitors to use environmentally friendly products and practices to reduce the use of disposable items and single-use plastics.

9. The University shall encourage students, staff, and visitors to comply with the University's rules and regulations on waste and resource management.

10. The Center for Property Management shall incorporate strict waste minimization, segregation, and anti-littering obligations into lease agreements, service terms, and vendor operational guidelines for all on-campus commercial outlets, food stalls, contractors, and suppliers.

11. The President shall oversee the execution and enforcement of this Announcement. In the event of any dispute, operational challenge, or ambiguity regarding interpretation or implementation, the ruling of the President shall be final.

Announced on 5 November 2026



(Prof.Dr.Sombat Thamrongthanyawong)

President of Walailak University

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