Announcement of Walailak University

Subject: Water Recycling and Reuse Policy, B.E. 2569 (2026)

Water is a vital resource for sustainable development, environmental protection, and human well-being. Walailak University recognizes the increasing demand for water resources due to institutional growth and acknowledges the importance of efficient water use, wastewater management, and water reuse to ensure long-term sustainability. In alignment with the United Nations Sustainable Development Goal 6: Clean Water and Sanitation, the University is committed to enhancing water management practices across all operations. Furthermore, Walailak University aligns its water management practices with international sustainability frameworks by promoting water conservation, wastewater treatment, and water reuse as key components of a sustainable campus.

By virtue of Section 24 of the Walailak University Act, B.E. 2535 (1992), Walailak University hereby establishes the Water Recycling and Reuse Policy, B.E. 2569 (2026) as follows:

1. This Announcement shall be called "Walailak University Announcement on Water Recycling and Reuse Policy, 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 shall serve as the designated unit responsible for the operation, maintenance, and monitoring of campus wastewater treatment systems prior to reuse or discharge into public waterways and surrounding environments.

4. The University shall promote the recycling and reuse of treated water for non-potable purposes, including sanitary flushing, landscape irrigation, cleaning and facility maintenance, agricultural activities, aquaculture, academic research, and other suitable uses that do not pose risks to human health or the environment.

5. The University shall integrate water recycling and reuse systems into campus planning, construction, and renovation projects, including the installation of storage systems, distribution networks, and appropriate plumbing systems to support efficient reuse.

6. The University shall utilize treated water to support sustainable agricultural practices, aquaculture activities, and academic research, ensuring resource efficiency and environmental safety.

7. The University shall promote awareness and understanding of water recycling and reuse among students, staff, temporary employees, and surrounding communities through campaigns, training, and educational activities.

8. The University shall promote research, technological innovation, and partnerships with external organizations to advance water reclamation technologies, smart monitoring systems, and circular resource management.

9. The University shall apply the fit-for-purpose principle by ensuring that the quality of treated water is appropriate for its intended use and does not pose risks to human health or the environment.

10. The University shall develop and maintain storage, conveyance, and distribution systems for treated water to support efficient and safe recycling and reuse across the campus.

11. The University shall ensure that wastewater treatment systems are designed, operated, and continuously improved to support water recycling and reuse applications.

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

Announced on 5 November 2026

S. Thamrong

(Prof.Dr.Sombat Thamrongthanyawong)

President of Walailak University

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