

# Water Resources Management Policy



Sikarin Public Company Limited

## Water Resources Management Policy

Sikarin Public Company Limited recognizes that water is a vital natural resource essential to human well-being, societal health, and ecological balance. In the context of healthcare services, water plays an indispensable role in every operational process—from medical treatment and hygiene control to sanitation and the safety of patients, medical personnel, and service users. As a healthcare provider, Sikarin acknowledges the critical importance of managing water resources efficiently, responsibly, and sustainably, across dimensions of use, conservation, restoration, and stakeholder engagement.

As the world faces increasing water-related challenges—including scarcity, climate-induced uncertainty, water pollution, and unequal access to clean water—Sikarin is committed to using water responsibly, minimizing negative environmental impacts from its operations, and contributing to water security in the communities where it operates.

This Water Resources Management Policy has been developed under the framework of Sikarin's Environmental Management Policy and Guidelines, which serves as the company's principal environmental directive. The objective is to provide a comprehensive and systematic approach to water resource management that supports Sikarin's overall sustainability goals.

This policy reflects Sikarin's commitment to efficient water use in all medical and general operational processes, minimizing both direct and indirect impacts on water resources, fostering a culture of water responsibility, strengthening partnerships with communities and stakeholders, and preparing for future water-related risks.

Sikarin adopts the principles of Water Stewardship, positioning itself as a responsible water user in collaboration with society. This approach is integrated with international frameworks such as the United Nations Sustainable Development Goal 6 (Clean Water and Sanitation), GRI 303: Water and Effluents, and globally recognized water risk disclosure standards, to ensure that Sikarin's water management is transparent, accountable, and value-generating at the organizational, community, and ecosystem levels.

### 1. Water Risk and Source Assessment

Sikarin conducts comprehensive assessments of water-related risks, considering factors such as water quantity, quality, source security, and dependency in each location. This includes evaluating impacts on medical operations and patient safety. A Water Risk Profile and geographic water data are developed to support planning and decision-making.

## **2. Efficient Water Use**

Sikarin promotes responsible water use across all processes—including patient care, cleaning, cooling systems, and general building operations. Technologies and management systems are employed to reduce water usage, such as water recycling systems, water-saving fixtures, and regular equipment maintenance. Measurable short- and long-term water reduction targets are established.

## **3. Wastewater Treatment and Reuse**

Sikarin maintains efficient wastewater treatment systems that comply with legal standards before discharge. Recycled water is reused in non-sensitive activities, such as landscape irrigation or sanitation systems, to optimize water efficiency and reduce pressure on external water sources.

## **4. Water Quality Control for Health and Safety**

Strict water quality monitoring is carried out for medical and public-use purposes, such as instrument sterilization, drinking water, and use by patients and staff. Standards are aligned with national public health regulations and international best practices.

## **5. Rainwater and Flood Management**

Sikarin develops strategies to manage rainwater and flood risks at its operational sites, including installing rainwater harvesting systems, designing effective drainage infrastructure, and creating landscape areas capable of absorbing excess water without compromising service continuity or safety.

## **6. Internal Communication and Awareness Building**

Sikarin promotes awareness, understanding, and responsible water behavior among employees through training, internal communication, and engagement activities. Examples include water conservation campaigns and World Environment Day events, which are also linked to departmental performance evaluations.

## **7. Community and Stakeholder Engagement**

Sikarin emphasizes collaboration with local communities, government agencies, and partner networks in water conservation efforts. This includes educating households on water-saving practices, supporting community wastewater reduction, and improving the quality of public water sources.

## 8. Monitoring, Evaluation, and Reporting

Sikarin continuously collects data on water usage, wastewater volumes, and water quality. Trends and impacts are analyzed, and reports are prepared in accordance with recognized standards such as GRI 303. Key findings are disclosed in Sikarin's annual Sustainability Report to promote transparency and serve as a foundation for ongoing improvement.

Water Resources Management Policy is effective from 22 February 2025 onwards, by the resolution of the Sustainability Committee at its meeting No. 1/2025 on 21 February 2025



.....  
Pol. Lt. Gen Jarax Sangtawee  
Chairman of Sustainability Committee