

啓基科技水資源管理政策

啓基科技高度關注全球氣候變遷趨勢，並體認極端氣候所造成之強降雨與乾旱對水資源所造成的衝擊與影響，特訂立「啓基科技水資源管理政策」，以實踐聯合國永續發展目標（SDGs）之目標 6「清潔飲水和衛生措施」、目標 12「負責任消費和生產」、目標 13「氣候行動」及目標 15「陸地生物」。

承諾

提供必要資源以落實水資源管理措施，並攜手價值鏈夥伴一同提升企業氣候韌性。

策略

1. 建立風險評估與氣候災害減緩調適機制
 - 建立水資源風險評估機制
 - 完善災防應變程序，落實人員教育訓練
2. 落實企業環境教育，提升價值鏈節水意識
 - 宣導節水措施並定期辦理人員教育訓練
 - 強化價值鏈溝通與共同合作行動，擴散節水意識，建置水資源管理能力
3. 積極提升水資源使用效率
 - 訂定水資源管理指標，持續提高用水效率
 - 導入節水設備，減少原水取用與耗水量
 - 定期揭露用水量、水質及節水績效資訊
4. 強化氣候調適韌性，關注生物多樣性影響
 - 評估水資源管理與環境議題之關係，於產品全生命週期導入環境友善技術
 - 掌握企業發展動態，評估生物多樣性及淡水環境系統之完整性
5. 降低環境衝擊，維護用水安全
 - 採取符合或優於法規的行動，並依據產業特性增加排放水之自主檢測項目以監控更全面之環境衝擊，降低或消除水中有害物質及污染物之排放
 - 定期檢測飲用水，提供同仁安全的飲水品質，定期發布檢驗報告並提供工安單位存查，維護營運所在社區之優質與足夠用水，確保衛生與日常生活用水安全



Jeffrey Gau
總經理暨執行長
2024 年 8 月

WNC Water Resource Management Policy

WNC is deeply concerned by global climate change and recognizes the impact heavy rainfall and drought caused by extreme climate conditions has on water resources. Accordingly the company has drawn up this Water Resource Management Policy in order to implement the following UN SDGs: Clean Water and Sanitation (SDG 6), Responsible Consumption and Production (SDG 12), Climate Action (SDG 13) and Life on Land (SDG 15).

Commitment

We commit to providing the necessary resources to implement water management measures and working with value chain partners to improve climate resilience.

Strategy

1. Establish mechanisms for risk assessment as well as mitigation of climate-related hazards
 - Establish a mechanism for water resources risk assessment
 - Improve disaster prevention and response procedures and implement related training
2. Implement company-wide environmental education to raise awareness of water conservation across our value chain
 - Introduce water conservation measures and regularly conduct related training
 - Strengthen supply chain communication and cooperation initiatives, raise water conservation awareness to establish water resource management capabilities
3. Be proactive in improving water use efficiency
 - Set water resource management indicators and continuously raise water use efficiency.
 - Introduce water conservation equipment to reduce water use and wastage
 - Regularly report data on water use, water quality and water conservation effectiveness
4. Improve climate resilience and monitor the impact of company operations on biodiversity
 - Recognize the linkages and trade-offs among our water resource management and different environmental issues, introduce environmentally-friendly technologies throughout the product life cycle
 - Understand the dynamics of company development and its impact on biodiversity and freshwater ecosystems
5. Reduce the environmental impact of company operations and maintain water security
 - Increase self-testing items for discharged water based on industry characteristics to monitor environmental impact and reduce or eliminate the discharge of harmful substances and pollutants in water. Ensure that these actions meet or surpass regulatory requirements.

- Regularly inspect quality of drinking water, publish the results and pass to the industrial safety unit for archiving. Commit to safely manage Water, Sanitation and Hygiene (WASH) services in communities in which we are based.



Jeffrey Gau
President and CEO
August 2024