



University : UzSWLU

Country : Uzbekistan

Web Address: <https://www.uzswlu.uz/en>

4 Water

[4.2] WR2 Water Conservation Programme and Implementation

UzSWLU has established and implemented a structured, measurable Water Conservation Programme across all university locations (Main Campus, Zakovat Campus, Angren Branch, Dormitory Complex, and Academic Lyceum), as an integral component of the “Green Campus and Sustainable Environment Strategy 2021–2025.”

1. Water Infrastructure Assessment and Smart Monitoring

Following a 2024 infrastructure assessment, smart digital water meters were installed and connected to an internal monitoring platform supervised by the Technical Department, enabling real-time monitoring and monthly analytical reports to the Green Office. By 2026, approximately 96% of total water consumption has been integrated into this digital monitoring system.

2. Modernization of Water-Saving Infrastructure

92% of restroom facilities across campuses are equipped with sensor-operated taps and dual-flush toilet systems; dormitories and sports complexes have been upgraded with low-flow faucets and showers; and the Eco-Construction Regulation (Order No. 34/2024) obliges all new or renovated buildings to incorporate certified water-saving equipment. These improvements save an estimated 28,000–32,000 liters of water per month compared with 2023 levels.

3. Rainwater Collection and Reuse

Since 2023, a rainwater harvesting system at the main administrative building and dormitory complex collects approximately 68 m³ of rainwater annually for green area irrigation, lowering dependence on municipal water for irrigation by 48%.

4. Leak Prevention and Emergency Response

A “Green Hotline” system enables leak reporting via website and Telegram; maintenance personnel address reported issues within 24 hours. Between January and September



2025, more than 58 leak incidents were resolved, saving an estimated 34,000 liters of water.

5. Awareness-Raising and Recognition

The “Every Drop Counts” campaign (2024–2025) engaged over 4,200 students and 520 staff; the Student Eco-Video Contest 2025 involved 27 teams; and first-year sustainability training now includes a compulsory “Water Conservation and SDG 6” module. Departments and dormitories are evaluated on water performance, with leading participants reducing consumption by up to 38%.

Results Achieved (2023–2026)

Indicator	2023–24	2024–25	2025–26	Improvement
Total water consumption (m ³ /month)	63,800	54,700	46,800	26.6%
Leak-related water loss (l/month)	15,000	11,200	6,500	56.7%
Water-efficient fixtures installed	60%	78%	92%	+32%
Rainwater harvested (m ³ /yr)	40	52	68	+70%

Official Scoring Band Selection



Date policy approved: September 2021
Date for review of policy: August 2023

Introduction

Objectives

The objectives of this policy are to:

- Ensure that sustainability and climate action are integrated into all aspects of USWLU's operations, curriculum, and community engagement.
- Reduce USWLU's environmental impact and promote resource efficiency.
- Raise awareness and educate the USWLU community about sustainability and climate change.
- Foster partnerships and collaborations with stakeholders to advance sustainability initiatives.
- Continuously improve USWLU's sustainability performance and track progress towards sustainability goals.

Scope

This policy applies to all activities and operations conducted by UzSWLU, including but not limited to campus operations, curriculum development, research, community engagement, and procurement.

Principles

UzSWLU Environmental Sustainability Policy

Approved: January 2021
Reviewed: March 2023

Introduction: The Uzbekistan State World Languages University (UzSWLU) is committed to promoting environmental sustainability across its campus and associated lands. This policy outlines UzSWLU's dedication to conserving, restoring, and sustainably managing terrestrial ecosystems, including forests, mountains, and drylands, in line with the Sustainable Development Goals (SDGs) and the university's strategic mission.

Objectives: The primary objectives of UzSWLU's Environmental Sustainability Policy are to:

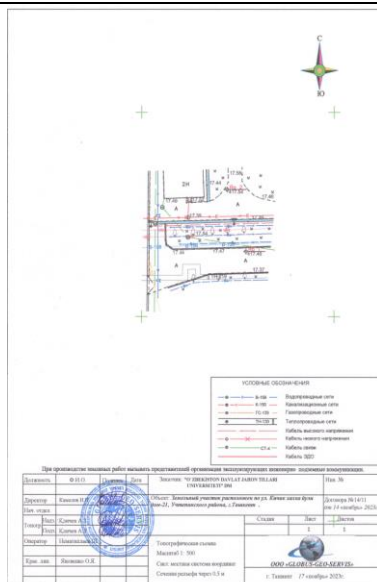
1. **Conserve** the biodiversity and natural resources within and around university lands.
2. **Restore** degraded ecosystems and natural habitats to their original state.
3. **Ensure Sustainable Use** of land and resources to promote long-term ecological balance.

Scope: This policy applies to all UzSWLU campuses, associated natural lands, and projects undertaken by the university that impact terrestrial ecosystems.

Policy Statements:

- 1. Conservation Initiatives**
 - Conduct regular environmental impact assessments to monitor and reduce harm to ecosystems.
 - Protect and conserve biodiversity by identifying and preserving native species of plants and animals within university areas.
 - Develop green spaces within the campus, including tree plantations and eco-friendly landscaping, to promote a balanced ecosystem.
- 2. Restoration Efforts**
 - Undertake reforestation and afforestation projects, particularly in areas affected by degradation.
 - Collaborate with local environmental organizations to restore nearby ecosystems and rehabilitate land areas impacted by human activity.
 - Implement soil conservation and erosion control measures to prevent land degradation, especially in mountainous and dryland areas.
- 3. Sustainable Use of Land and Resources**

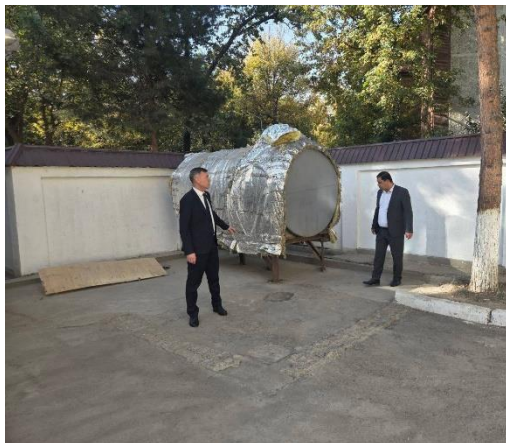
UzSWLU
Sustainability and Climate Action
Policy



UzSWLU
Environmental Sustainability Policy

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Contracts with city water supply



Rainwater Collection Tanks



Awareness campaign posters and training reports

Additional evidence link (i.e., for videos, more images, or other files that are not included in this file):

<https://t.me/UzSWLU/38213>