

MAXIMISE WATER REUSE ACROSS TASHKENT STATE AGRARIAN UNIVERSITY

1. Purpose

- 1.1. This policy aims at reaching sustainable use of water resources by maximizing water reuse in the territory of Tashkent State Agrarian University (hereinafter, TSAU).
- 1.2. This policy supports planning reuse of treated wastewater towards contributing the UN Sustainable Development Goals: increasing water-use efficiency in all sectors. In fact, the reuse of treated wastewater can be one of the alternative options in water scarce regions.

2. Rationale

- 2.1. This policy has been created to promote sustainable water use in the territory of TSAU.
- 2.2. This policy recognizes that water is finite resources, and the countries located in arid zone are vulnerable to changes in availability of water resources. Therefore, this policy services as a tool to contribute to achieve objective of the State Water Strategy for 2030.

3. Scope

- 3.1. This policy is an internal document reports about strategies and plans of the university on how to reuse of treated wastewater.
- 3.2. This policy applies to all representatives of facilities and laboratories owned by TSAU.

4. Policy

- Maximize using wastewater across the universities, especially in flushing toilet 4.1. and for irrigation purpose in agriculture activities in TSAU laboratories and research centers.
- Setting minimum quality requirement for using treated wastewater for irrigation 4.2. purposes.
- Integrate reuse of treated wastewater in water planning and management at the 4.3. university. In this case, the best practices around the globe should be learned and implemented.
- 4.4. Promote and implement innovations and eco-friendly technologies for treating wastewater and reuse of it.

5. Monitoring and compliance (optional)

- 5.1. Any non-compliance with this policy will be report to representatives of TSAU.
- Sustainable use of water resources will be reached by this policy and other strategic plans of TSAU.

6. Entry into force

Prof. Dr. Botirjon Sulaymonov Rector of Tashkent State Agrarian University AGREED ON Prof. Dr. Sokhib Islamov Vice Rector for Academic Affairs Prof. Dr. Komolitdin Sultonov (Vice Rector for Research and Innovations Dr. Abduaziz Abduvasikov Viee Rector for International Cooperation 24/06/2020 Date

7. Review date

Review foreseen every five years on 23/06/2025