

WATER MANAGEMENT POLICY

Developing a sustainable production and consumption awareness, blending traditional and innovative perspectives and making contribution for development of policies required in different levels from local to global, are mutual responsibilities of states, international institutions and organizations, nongovernmental organizations, all profit oriented and non-profit organizations and universities that are center of science.

Istanbul Gelisim University, as a university with awareness of irrevocable results of decreasing water supplied, takes forming an awareness about this matter as a principle, performs works related with fresh water and sanitation in line with United Nations' Sustainable Development Goals with a sustainable future vision in cooperation with shareholders within the policies applied in campus areas and with guidance of holistic policies.

Basic Values

Basic values based on water management policy of the university, are:

1. **Sustainable Development:** Refers to the development of awareness to meet needs of today's generation without compromising possibility to meet future generations' needs.
2. **Sustainable Campus Application and Responsibility of Protecting Nature:** Refers to the planning of environment-friendly green campus applications, implementing these applications, following and developing consistently in line with United Nations' Sustainable Development Goals.
3. **Goal Setting:** Refers to the embracement of ecological, economic and social sustainability of all shareholders as prioritized goals and determining goals within the scope of global water management and following these goals.
4. **Cooperation:** It represents performing cooperation with all local and global shareholders forming the society to support global water management and to settle a sustainable development awareness.
5. **Awareness:** Refers to the development of projects to support a sustainable environment awareness and to perform awareness and training works for stressing requirement and importance of value-added of cooperation.
6. **Responsible Production and Consumption Awareness:** Refers to the reduction of ecological footprint by transforming the ways of producing and consuming resources.
7. **Universality and Up-To-Dateness:** Refers to the involvement of sustainable campus applications and consistently following current knowledge and works related with sustainable water management policies.

Water Management Strategy

Keystones of water management policy formed around these values are;

Encouraging cooperation and active participation of the university management, our students, academic and administrative staff, international and national public enterprises, private and public businesses, local and regional administrations, water suppliers, industry and agriculture sectors, consumers, environmentalists, non-governmental organizations and all sections of the society with guidance of our international and national requirements about development of a water management policy,

Establishing a system ensuring participation regularly and systematically by internal and external shareholders defined above for the water management policy, including shareholders into a dynamic communication system by notifying them about taken decisions,

Regularly updating the water management by examining good application samples of national and international organizations and all universities in the world,

Ensuring water quality of water resources for using within the frame of sustainable protection-usage principles, preventing hazardous substances discharged to waters, protecting water eco-systems (fish, crustaceans), protecting underground waters, developing a management plan within basic subjects of the water resource management such as treating urban waste water, implementing and monitoring and consistently improving that plan,

Performing required works for establishment and continuous improvement of technical substructure about developing aqueous eco-systems as an element of cityscape, rain water and waste water management, economic analysis of water usage within the scope of the principles of the active water management in campus areas within the scope of sustainable campus management,

Increasing awareness for water problems in local, national and international aspect and planning and performing research, development, training and cooperation activities for developing water policies based on scientific knowledge to make contribution to sustainable water management and water policies,

Supporting the conduct of interdisciplinary water research by supporting cooperation of inter-institutional research teams,

Establishing a consultancy system for a sustainable water management covering subjects such as urban, agriculture and industrial water usage, water efficiency, usage and treatment, economic analysis of the projects and decision support systems,

Water Management Policy Goals

1. Increasing the number of local, national and international shareholders for establishment of the water management policy,
2. Establishing a systematic communication system in which internal and external shareholders actively participate,
3. Developing, implementing and monitoring active water management projects via examining good application samples of national and international organizations,
4. Increasing water quality in line with sustainable campus works, preventing hazardous substances discharged to waters and developing, implementing and monitoring projects such as wastewater treatment,
5. Regularly analyzing water usage economically,
6. Developing, implementing and monitoring projects on wastewater and storm water management,
7. Establishing technical substructure about development of aqueous eco-systems as an element of cityscape and to developing, implementing and monitoring projects for continuous improvement,
8. Performing works for protection of aquatic eco-systems.
9. Developing, implementing and monitoring projects for protection of underground water,
10. Developing, implementing and monitoring projects on the use of sewage wastes in agriculture,
11. Providing consultancy to public and private organizations about subjects such as urban, agricultural and industrial water use, water efficiency, use and treatment, economic analysis of projects and decision support systems,
12. Increasing equity support for projects.