

6.3 Water usage and care

Isra University acknowledges the importance of water conservation and plans to reduce consumption by recycling water through its on-campus sewage treatment plant. The university currently recycles 37.5% of its wastewater, which is used for irrigating its plants. Each year, the university consumes 16,000 cubic meters (m³) of water. Our water treatment plant supplies 6,000 m³. In 2025, we plan to invest in additional water treatment facilities to further purify water for various uses.

To raise awareness about water consumption,

- Faculty of [Engineering at Al-Israa University](#) visited the Madaba Wastewater Treatment Plant, with the aim of linking theoretical knowledge with practical applications. The visit included learning about the different stages of wastewater treatment, including primary, secondary and tertiary processes, to realize the importance of wastewater management in maintaining public health and environmental safety and achieving the Sustainable Development Goals.



- A field visit by the students of the Department of Civil Engineering to the [sewage treatment plant located within the campus](#). The visit included learning about the plant's working mechanism, the different stages of treatment, and how the plant contributes to supplying the university with treated water for various uses, which contributes to the university's sustainability strategy, which preserves the environment and reflects positively on society and the economy.

