



Times Higher Education
Impact Rankings



SDG 6

Clean Water and Sanitation

6.5 Water in the community

SDG 6 – Indicator 6.5.3 - Sustainable water extraction on campus

River, “Embung”, and Groundwater as Water Sources in Universitas Sriwijaya

Sriwijaya University (UNSRI) has five artificial lake reservoirs on the Indralaya Campus that function to collect water and rain. The existence of these “Embung” can support the availability of groundwater in the campus environment. These five reservoirs have a total area of approximately 108.60 Ha. The water from the reservoirs can be used directly to water the plants around the reservoirs.



Clean water sources in the UNSRI campus environment include “Perusahaan Daerah Air Minum” (PDAM), river water, and groundwater utilisation (aquifers). River water and groundwater are then processed using technology owned by UNSRI which is then used as a source of clean water. By utilising water from both sources, UNSRI has played a role in sustainable water extraction in the campus environment.

Link:

<https://fp.unsri.ac.id/blog/2023/03/06/fakultas-pertanian-unsri-memanfaatkan-air-tanah-sebagai-sumber-air/>