

THE Impact Rankings Questionnaire

Universitas Indonesia

University Country Indonesia Web Address : ui.ac.id

[6.5.4] Utilise sustainable water extraction technologies on associated university grounds off campus





Figure 1. Using UI's lake water for watering plants





Figure 2. Air conditioning condensation water reservoirs



Description:

Universitas Indonesia (UI) has six lakes inside the Depok Campus area, and these lakes can store up to 52,500 m3 of water. Regarding that, UI consistently demonstrates to utilise sustainable water extraction technologies on associated university grounds off campus such as using UI's lake water for watering plants. In the case of that, lakes on the UI campus also harvest rainwater that later can be used for watering plants. The water utilization program at the Faculty of Public Health is carried out by accommodating water condensation from all air conditioners in the faculty. The condensed water is collected in storage tanks located at 6 points in the Faculty of Public Health, with the capacity of 1000 liters each within 2 - 3 days. The results of the shelter are used for cleaning floors and watering plants.

Evidence Links:

http://green.ui.ac.id/panduan/pemanfaatan-air/

https://issuu.com/intengumilang/docs/ijss-compressed