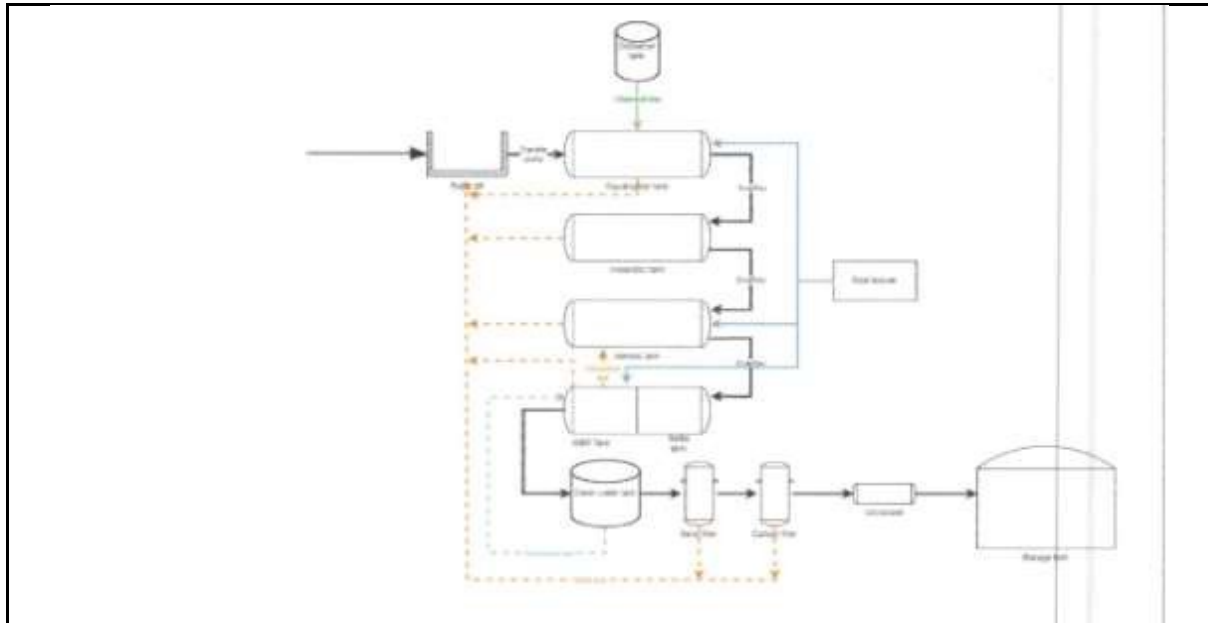




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[4] Water (WR)

[4.2] Water Recycling Program Implementation



Flowchart Sewage Treatment Plant in Digital Center Learning Building



Rainwater Harvesting in Engineering Faculty



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Rainwater Harvesting Near Administrative Building



Rain harvesting in USU Information Study Centre



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Water tank equipped with automatic float in Faculty of Public Health



Recycle water for watering plants at USU Hospital



Reservoir of water used for ablution to be reused at the USU Faculty of Medicine



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Description

1. USU is building a new building called the Digital Centre Learning Building where the building is designed to be more environmentally friendly. Wastewater is processed through SWTP and can be reused as a raw water source for clean water, for example for bathroom needs (flushing toilets).
2. USU has rainwater harvesting located in the Faculty of Engineering, Centre for Information Studies, and near the Central Administration Building. The use of the water is for watering plants and washing vehicles. In addition, at USU Hospital there is also water recycling, as was done by the USU Faculty of Medicine by storing water used for ablution in one tub and then the water is used again to water the yard and plants.

Additional evidence link (i.e., for videos, more images, or other files that are not included in this file):

<https://greencampus.usu.ac.id/index.php/id/green-campus/bidang/bidang-air>

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