



Saint Louis University

Water usage and care



SLU treats wastewater

Sewage Treatment Plan (STP) in SLU Main and Mary Heights campuses

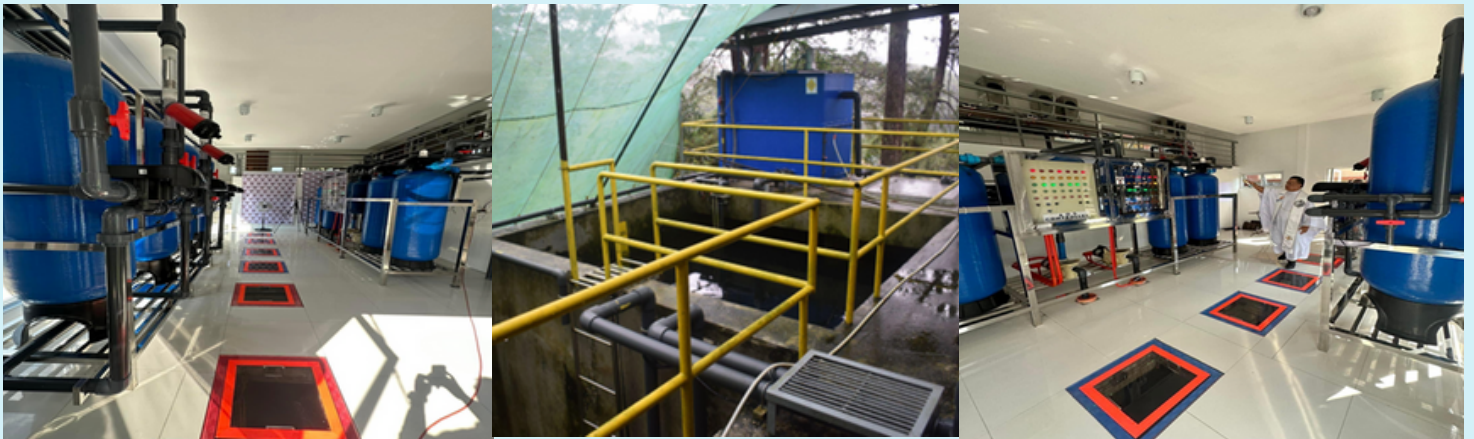
Published in the SLU Website

URL: [SLU Wastewater Treatment System Gets Upgraded to Latest Innovative Technology](#)

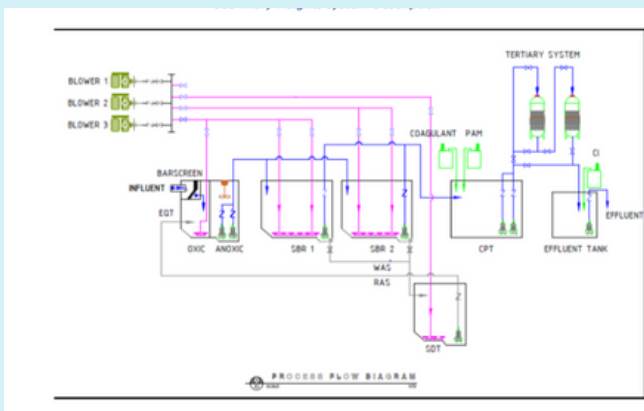
[Waste water treatment system specification](#)

[SLU Environmental Program](#)

Saint Louis University (SLU) is committed to the United Nations Sustainable Development Goals, particularly Goal 6: Clean Water and Sanitation. It aims to reduce water pollution, ensure safe sanitation, and promote a healthy campus ecosystem.



In partnership with KBWorld Trading Corp. and Hyper Kem and Machineries, Inc., SLU has implemented advanced wastewater treatment systems at both the Main Campus and Mary Heights Campus. These systems use ozonation and biofiltration to eliminate contaminants while preserving essential minerals, ensuring treated water is safe for reuse.



Wastewater from SLU's facilities is processed at the STP and repurposed for hand hygiene, cleaning, and irrigation. The Main Campus has two treatment tanks with a combined capacity of over 79,000 gallons per day, supporting sustainable water practices. A similar system at Mary Heights will further strengthen our commitment to water management.

Through these initiatives, SLU promotes sustainable water usage for the entire university community.