

San Luis Obispo Wastewater Treatment Plant

San Luis Obispo, CA

filius 206
Biogas

Fast Facts:

Location: San Luis Obispo, CA

Generating Capacity: 150 kW

Configuration: Container Module

Extras: Biogas Treatment System,

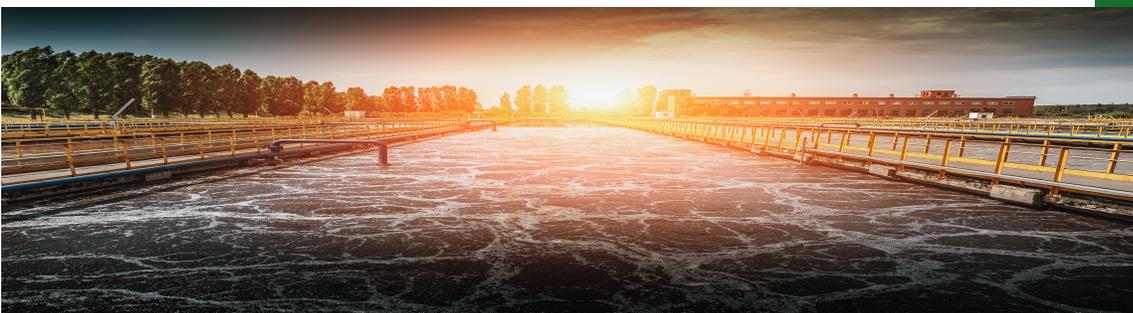


About the Site:

The City of San Luis Obispo's Water Resource Recovery Facility (WRRF) is responsible for treating all of the wastewater (sewage) within the City, Cal Poly and the County airport. The facility treats 4.5 million gallons of wastewater daily, twenty four hours a day, 365 days a year. Staffing of operators, laboratory analysts and maintenance technicians ensure the WRRF is operated and maintained in the most efficient manner possible and complies with federal state and local discharge requirements.

Application

The most recent upgrade to the WRRF was completed to improve the quality of water discharged into San Luis Obispo Creek. The WRRF has very stringent discharge requirements and now produces a high quality effluent that surpasses drinking water standards for many constituents. Plans to utilize a portion of this effluent to irrigate parks, median strips, landscape and other appropriate uses are being implemented under the City's Water Reuse Program.



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