



Join the Students & Young Professionals Committee for

Advanced Primary and Secondary Treatment Demonstration Plant Tour followed by a Happy Hour in Sacramento



Visit the Linda County Wastewater Treatment Plant for a presentation on their advanced primary and secondary treatment demonstration study.

Date & Time

Friday, November 17, 2023

1:00 PM to 3:15 PM (Tour)

4:30 PM to 7:00 PM (Happy Hour)

Tour Location

Linda County Water District
Wastewater Treatment Plant

909 Myrna Ave,
Olivehurst, CA 95961

Happy Hour Location

Drake's: the Barn

985 Riverfront St,
West Sacramento, CA 95691

LINDA COUNTY

AGENDA

Demonstration Plant Tour

- 1:00 PM – 3:15 PM – Tour by CWT

Happy Hour & Demo Presentation

- 4:30 PM – 7:00 PM – Happy Hour in Sacramento (Drake's: the Barn)

Brief presentation on demo included!

SAC

This technology development project involves the demonstration and evaluation of four advanced primary treatment (APT) and three advanced secondary treatment (AST)

technologies at the Linda County Water District's (Linda) Wastewater Treatment Plant (WWTP). Project is funded by the California Energy Commission (CEC) and executed by Caliskaner Water Technologies (CWT) with support from multiple equipment manufacturers, utilities, other engineering and professional institutions. The project's main objective is to demonstrate and evaluate energy and process performances of different combinations of advanced primary and secondary treatment technologies compared to conventional systems. The tour will include conventional treatment systems and APT and AST systems demonstrated at the WWTP. The demonstration involves parallel operation of conventional and advanced treatment systems to draw direct conclusions on treatment performance, energy savings, and capacity analysis. Demonstration APT systems are: (1) Cloth Disk Primary Filter, (2) Compressible Medium Biofilter, (3) Microscreen, and (4) Proteus Filter. Demonstration AST systems are: (1) Microvi, (2) Aerobic Granular Sludge, and (3) Membrane Aerated Bioreactor.

Tour and/or Happy Hour Registration

>> [Click Here to RSVP](#) <<



Registration & Additional Information

Register using the links above. Email the SFBS SYPC email with any questions or concerns: sfbssypc@gmail.com



Advanced Primary and Secondary Treatment Demonstration Plant Tour

Pre-Tour Webinar



There is an SYP Sacramento Area Section/San Francisco Bay Section tour of Linda County Water District's (Linda) Wastewater Treatment Plant (WWTP) on Friday, November 17 with a networking event to follow. This webinar is a pre-tour technical overview and is open to tour attendees and anyone interested in joining the webinar.

Webinar Date & Time

Wednesday, November 15, 2023
2:00 PM - 3:00 PM

Tour attendees will receive a link to the pre-tour webinar, or click here to register for the webinar separately

>> Click Here to RSVP <<



Webinar Learning Objectives

- Attendees will understand the technologies involved in the advanced primary and secondary treatment demo.
- Attendees will understand goals from this demonstration study.
- Attendees will be familiar with the California Energy Commission's funding goals for this project.

Thank you to our event sponsors!



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