



SAN FRANCISCO BAY SECTION
California Water Environment Association



CWEA, San Francisco Bay Section and Redwood Empire Section

Joint Monthly Dinner Meeting September 14, 2017

**Dinner
Meeting
Topic:**

Keeping Things Flowing While Under Construction

West County Wastewater District is nearing completion of seven construction projects at their 12.5 MGD Water Pollution Control Plant (WPCP). The projects, which were developed as part of the 2014 District-Wide Master Plan, are essential to meeting the District's goals of replacing aging infrastructure and increasing recycled water supply. The projects include: primary clarifier upgrades, secondary treatment upgrades, miscellaneous mechanical improvements, electrical improvements, plant-wide SCADA upgrades, seismic retrofits, and disinfection upgrades. With each project considered high priority, the District has risen to the challenge of implementing all seven projects in parallel, while maintaining continuous, reliable treatment of wastewater. This presentation will summarize how plant staff kept the plant operational during construction with limited staff. It will cover temporary shut-down planning, maintaining process stability with reduced tankage, training staff on new processes and equipment, operating temporary systems, and transitioning from construction to permanent operation.

**Dinner
Meeting
Speaker:**

Matt Kallerud, P.E.

Matt Kallerud has 4 years of experience in wastewater treatment planning, design and construction. He holds a Master's degree in Environmental Engineering from the University of California, Davis and a B.S. in Mechanical Engineering from the Milwaukee School of Engineering. Matt started in wastewater as a co-op at Central Contra Costa Sanitary District and now works for Carollo Engineers.

**Dinner
Location:**

Zio Fraedo's
611 Gregory Ln,
Pleasant Hill, CA 94523
Phone: (925) 993-9091
Directions: ([Link to map](#))

When: Thursday, September 14, 2017

4:30 pm – Board Meeting
5:30 pm – Social Hour
6:30 pm – Dinner
7:30 pm – Presentation
8:30 pm – Door Prizes

Cost:

\$40.00 - CWEA Members
\$55.00 - Non-CWEA Members
\$20.00 - Students

Menu: Buffet

To RSVP:

To RSVP for the dinner meeting, please either register on-line ([Link to RSVP form](#)), or email Chathu Abeyrathna of Central San at cweasfbs@gmail.com. Please include your name, agency or company, your CWEA membership status and indicate if you would like a certification of completion (1 hour of training). Also, if you require dietary or other special accommodations, please provide a description of your needs. **The reservation deadline is 1:00 pm on Friday September 8, 2017. A reservation is a commitment to pay.**

To Pay:

If you would like to pay by credit card, please use the following link (additional fees apply): ([Link to Eventbrite for Credit Card Payment](#)). You can also pay by cash or check at the event. You can only pay by cash or check at the event.