



**CWEA**

## EVENT INFO

**SKEWERS KABOB HOUSE**  
821 L St,  
Modesto, CA 95354

**DATE**  
THURSDAY, JANUARY 15, 2026

**NETWORKING / "SHOP TALK"**  
3:30 P.M.

**DINNER AND MEETING**  
4:00 P.M.

**CWEA MEMBERS PRICE**

\$35.00

**NON-MEMBERS PRICE**

\$40.00

**STUDENT PRICE**

\$10.00

**CASH, CHECK OR CREDIT CARD**  
ACCEPTED AT THE DOOR

**REGISTER YOUR TEAM EARLY!**  
**RESERVATION DEADLINE**  
SUNDAY JANUARY 11, 2026

**TO REGISTER CONTACT**  
**Janell Avalos**  
(209) 652-3335  
javalos@modestogov.com

An RSVP without advanced notice of cancellation is a promise to pay for dinner.  
If you do not RSVP, dinner is not guaranteed, and you will pay non-member price.

CWEA NSJS January 2026 Dinner Meeting

# A Data-Driven Roadmap to Odor, Corrosion, and UVT Control in Modesto's Wastewater System

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Join us for an engaging conversation as we hear about how the City of Modesto has partnered with Woodard & Curran to use data driven strategies for wastewater management. A surge in odor complaints, infrastructure corrosion, and UVT impairment pushed Modesto to rethink how interconnected these issues truly are. This session presents an integrated, stepwise plan informed by field data and technology testing to restore performance and safeguard recycled water production.

## Speaker Bios

- Ben Koehler – City of Modesto:** Ben serves as WQC Superintendent and Chief Plant Operator for the City of Modesto. With a Grade 5 Wastewater Treatment Plant Operator Certification from the State Water Resources Control Board, Ben brings expertise and leadership to the city's wastewater operations. The City of Modesto operates two wastewater treatment facilities. These facilities treat an average of 20 MGD with nearly 15 MGD that are further processed to tertiary (recycled water) standards.
- Harpreet Rai – Woodard & Curran:** Harpreet is a wastewater technical leader with more than 30 years of experience supporting the planning, design, and optimization of municipal and industrial treatment facilities across Canada and United States. His work spans master planning, advanced treatment design, process intensification, and operations-focused optimization, with a strong emphasis on data-driven analysis and modeling. Harpreet has led multi-disciplinary teams on complex liquid and solids treatment projects and is an active contributor to the profession—having chaired national WEF seminars, presented at major conferences, published in leading journals, and served for ten years on the WEF Wastewater Treatment and Technologies Committee.

