

SEWER LEAKS

A Publication of the Los Angeles Basin Section of CWEA

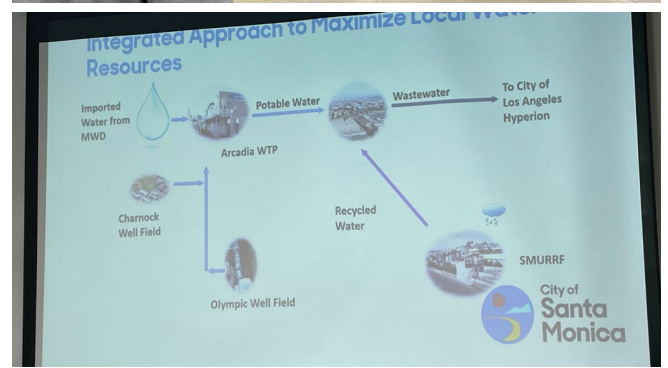
April 2024



Santa Monica's Sustainable Water Project

On September 21st, LABS members toured the City of Santa Monica's Sustainable Water Infrastructure Project (SWIP). Alex Waite gave members an up-close-and-personal look at this advanced treatment facility that's located right underneath the city's Civic Center parking lot!

We followed the tour with a delicious dinner by Sol Agave, just down the street, catching up with familiar faces and meeting new ones.



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Industrial Tour of the Reyes Coca Cola

The Coca-Cola Tour began with representative staff presenting their goals on community engagement, recycling, solar installation in their facilities, plans to reduce greenhouse gases and emissions, and lastly their efforts in reducing water consumption. Staff explained the process of converting green bottles to clear plastic bottles for the following products: Dasani, Sprite, Fresca, Sea Grams and Yellow Mellow. 100% of the bottles for Coca-Cola and Coke Zero and Diet Coke are recyclable using rPET. Coca Cola walked the LABS members throughout the plant to observe the bottling process, movement of goods, and see the treatment facility. The final part of the tour highlighted the new electrified fleet trucks that were going to hit the public the following week. Overall, this tour taught our CWEA attendees about the many steps corporations are taking to put in place environmental practices in their day-to-day production.



Annual Banquet

Over 70 people attended the LABS of CWEA Annual Banquet in January 2024 at the Hilton Hotel in Glendale. There was good food and fun drinks, like the LA River Cocktail, which was made from a slew of delicious liqueurs. We were able to honor the amazing work of the LABS community, with a special tribute to John Boyd from Andrew Woods. Guests got a chance to win extravagant door prizes, like an annual pass to Universal Studios Hollywood or Apple AirPods. All the attendees even got to take home some custom LABS of CWEA socks! We cheers to the great work of the award winners and look forward to connecting with the community the rest of the year!



Annual Banquet Continued



Optimizing Nitrification and Denitrification

LABS provided a sponsored Happy Hour to get members from both the private and public sector to trade ideas prior to the start of the dinner presentation. Our esteemed speaker, Nicolas Canelo, presented case studies of how to optimize the performance of both nitrification and denitrification bacterial process at individual plants by creating specific plans attuned to the needs and flow constraints. LABS appreciates your time and generous door prize for this event.



Upcoming Events

04/04/2024

PFAS: How Big of a Deal is it Really; 7 Habits of Effective Source Tracking - Live Webinar

Event start time: 11:00 am

Venue: Online

Website: Online Wastewater Education Network (OWEN): CWEA Leadership

04/09/2024 to 04/12/2024

2024 Annual Conference and Expo

Event start time: TBD

Venue: SAFE Credit Union Convention Center, Sacramento, CA

Website: <https://ac.cwea.org>

06/04/2024

2024 Partnering for Impact - Save the Date!

Event start time: 8:00 am

Venue: UC Irvine Beall Applied Innovation, Irvine, CA

Website: Online Wastewater Education Network (OWEN): CWEA Leadership Development - Frontline supervisors and transitioning from the Bud to Boss challenges - Live Webinar (mycwea.org)

PLEASE POST



MISSION: POSSIBLE

A SUSTAINABLE WATER FUTURE AGAINST ALL ODDS

AC24 CONFERENCE AND EXPO | APRIL 9 - 12 | SACRAMENTO

Dive into this year's conference theme
**"Mission: Possible - A Sustainable
Water Future Against All Odds."**

- **Comprehensive Learning:** 88 technical sessions, 5 workshops, and 2 tours.
- **Exploration and Innovation:** Explore 200+ technology vendors in the Expo.
- **Connect and Celebrate:** 18 exciting networking events plus CWEA's exciting annual Awards Ceremony.
- **Networking for Success:** grow your professional network at AC24.

AC's MISSION: BUILDING A STRONGER COMMUNITY

TUESDAY

- ▶ New Member Orientation
- ▶ Icebreaker Reception
- ▶ All-day Workshops*
- ▶ Echo Water tour and School of Solids*

WEDNESDAY

- ▶ Collection Systems Awards Lunch*
- ▶ **NEW** Students and Young Professionals Committee lunch
- ▶ Students and Young Professionals Networking Mixer*

THURSDAY

- ▶ Women Impacting Water Breakfast*
- ▶ All Members Lunch: Awards Ceremony and Business Meeting*

FRIDAY

- ▶ Committee Meetings and Breakfasts*
- ▶ **NEW** City of Roseville and brewery tour*

Early bird
registration
ends
March 8

Photos by Adobe stock



Follow us:      

*Event has a fee

ac.cwea.org



SAVE THE DATE
JUNE 4
2024
IRVINE

PARTNERING FOR IMPACT

Secondary Clarifier at the Orange County Sanitation District Plant No. 1 in Fountain Valley. Photo by OC San.



ABOUT PFI

We're uniting a community of leaders from water utilities, universities, and industries implementing innovative clean water technologies. Our goal is a meaningful impact on the water environment right now, as well as supporting success in the future.

LOCATION

UC Irvine Beall Applied Innovation Beach @ the Cove

5270 California Ave # 100
Irvine, CA 92617

Questions? Want to volunteer?
Contact PFI24 Chair **Michael Metts**
at mmetts@dudek.com.

Innovate for Resilience Solutions in Water Reclamation and PFAS Management

OPENING KEYNOTE SPEAKER

During her career at UCI, **Dr. Sunny Jiang** has focused on microbiological water quality, engineered and natural water treatment, and quantitative microbial risk assessment (QMRA).

Her group has pioneered the molecular detection system for rapid human pathogens identification in water and contributed to the EPA's policy decision on water quality and human health protection in water reuse and water recreation.



Dr. Sunny Jiang
UC Irvine

The closing keynote and session speakers will be announced soon. Watch for details from CWEA and CASA.

PFI is in Orange County for the first-time! Seating limited to 100 people