

CWEA NORTHERN SAFETY DAY



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OCT

NORTHERN SAFETY DAY

EVENT INFO

DATE

WEDNESDAY, OCT. 20, 2021

TIME

8:00 a.m. to 4:00 p.m.

REGISTER BY OCT. 1
TO SAVE \$25

YOLO COUNTY FAIRGROUNDS

Woodland, CA

Weather at the Yolo County Fairgrounds can be unpredictable. Please dress in layers in case of warm, cold or inclement weather. Lunch will be served outside.

REGISTER ONLINE

events.cwea.org

CWEA is excited to return to in-person training events, starting with our ever-popular **Northern Safety Day**.

With hundreds of wastewater professionals participating, you'll have a chance to reconnect with friends, participate in important safety training sessions, and enjoy a delicious BBQ lunch from Buckhorn Grill.

We'll host three tracks of training with an emphasis on preventing serious injuries and fatalities in water and wastewater. The educational tracks include: collection systems, operations, and maintenance. For your health and safety, remember to bring your mask and keep socially distanced.

WHO SHOULD ATTEND

(subject to change)

- O&M Leaders
- Mechanics
- Electricians
- Instrumentation Technicians
- Inventory Managers
- Maintenance Schedulers
- Wastewater Operators
- Collection Systems Crews





NORTHERN SAFETY DAY SCHEDULE AT-A-GLANCE

TIME	EVENT		
7:15 - 8:00	Registration, Continental Breakfast in Home Arts Hall		
8:00 - 9:00	GENERAL SESSION in Waite Hall Occupational Safety and Health Standards Board Rulemaking Process, Current and Prospective Rulemaking Workload Christina Shupe and Amalia Neidhardt , Occupational Safety & Health Standards Board		
	COLLECTIONS TRACK Waite Hall	MAINTENANCE TRACK John Rodgers Hall	OPERATIONS TRACK Mararviov Hall
9:10 - 10:10	Line Jetting Safety & Best Practices Bryce Newell , Municipal Maintenance Equipment	New ANSI regulations with Lifts Andy Bull , CH Bull & Co.	Safe Handling of Corrosives John Paine/Tom Mitchell , Univar Solutions
10:10 - 10:45	Expo & Networking in Home Arts Hall & Outside		
10:45 - 11:45	Vacuum Technology & Water Delivery of a Combination Cleaner Si Norris , Owen Equipment	Electrical Safety in Water and Wastewater Ralph Stevens , E&I Testing SME	Hazard Communications & Global Harmonizing System (GHS) John Paine/Tom Mitchell , Univar Solutions
11:45 - 1:15	BBQ Lunch & Expo , Rotary Park and Home Arts Building & Outside		
1:15 - 2:15	Traffic Control & the California Manual of Uniform Traffic Control Devices Ed Yarbrough , Caltrans	Respirators: Doing Before Donning Kaila Krichmar , ehsInc	Safe Handling of Sodium Hypochlorite and Hydrochloric Acid John Paine/Tom Mitchell , Univar Solutions
2:15 - 2:45	Last Chance to Visit Expo in Home Arts Hall & Outside		
2:45 - 3:45	GENERAL SESSION in Waite Hall Best Practices and Safeguards During High Risk and Ever-Changing Conditions Michael C. Alvarez , California Division of Occupational Safety & Health		
3:45 - 4:00	Door Prizes/Adjournment in Home Arts Hall (must be present to win)		

CONTACT HOURS

Earn up to 6 CWEA Technical Certification Program Contact Hours.

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HEALTH & SAFETY NOTES

The health and safety of members and fairground staff are paramount. Based on guidelines from Yolo County Public Health, California Department of Public Health, and CWEA's requirements here's what to expect:

- Attendees must wear masks indoors. Anyone without a mask will be given one to wear.
- Each attendee's temperature will be taken upon arrival at registration, and hand sanitizer must also be used.
- Hand sanitizer will be available in all meeting rooms, the expo, and outdoors in the lunch area.
- Wearing masks outdoors will be optional but encouraged, except for when partaking in meals.
- Unvaccinated attendees should practice social distancing (stand six-feet apart).
- Masks must be worn while waiting in line for meals. Food and coffee will be served to attendees. Bottled water and canned beverages will be available.
- High touch areas will be sanitized with disinfectant wipes throughout the day.



HANDS



FACE



SPACE

CWEA DISCLAIMER

CWEA and its Board, members, and volunteers are not responsible for the actions of speakers or the contents of their papers, and no endorsement is implied or given of any persons or their philosophies, ideas, or statements, nor of any products or processes, nor of any organizations or companies who volunteer to serve as speakers at the conference or exhibitors who purchase display space in the exhibit hall. CWEA is not responsible for theft of or damage to personal or agency/company property, whether intended to be used for CWEA purposes or not.

REGISTRATION FORM

(PLEASE PRINT OR TYPE)

First Name: _____ Last Name: _____

Agency/Company: _____ Title: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone Number: _____ E-Mail: _____

Emergency Contact: _____ Emergency Phone: _____

CWEA MEMBER WEF MEMBER CA-NV AWWA MEMBER # _____

(Must have current membership for member rates.)

Special Services: Check here if you require special accommodations to fully participate.

Attach a written description of your needs and return it to CWEA 30 days prior to the conference.

Dietary Restrictions: Indicate any dietary restrictions. _____

Tell us a bit about you. Please select one response for each question.

1. WHAT IS YOUR CAREER STAGE?		2. WHAT IS YOUR PRIMARY PRACTICE AREA?	
<input type="checkbox"/> Student	<input type="checkbox"/> Job Seeker	<input type="checkbox"/> Collection Systems	<input type="checkbox"/> Electrical/Instrumentation
<input type="checkbox"/> Entry-level	<input type="checkbox"/> Journey-level	<input type="checkbox"/> Engineering	<input type="checkbox"/> Laboratory <input type="checkbox"/> Plant Maintenance
<input type="checkbox"/> Supervisor	<input type="checkbox"/> Management	<input type="checkbox"/> Plant Operations	<input type="checkbox"/> Pretreatment <input type="checkbox"/> Public Outreach
<input type="checkbox"/> Executive	<input type="checkbox"/> Retiree <input type="checkbox"/> Other	<input type="checkbox"/> Safety	<input type="checkbox"/> Stormwater <input type="checkbox"/> Utility Executive <input type="checkbox"/> Other
3. WHAT TYPE OF ORGANIZATION DO YOU WORK FOR?			
<input type="checkbox"/> Municipal - Large (400K+ customers)		<input type="checkbox"/> Municipal - Medium (50K-400K customers)	
<input type="checkbox"/> Municipal - Small (< 50K customers)		<input type="checkbox"/> Non-municipal - Consulting Firm	
<input type="checkbox"/> Non-municipal - Manufacturer or sales representative <input type="checkbox"/> Non-municipal - Regulator, State or Federal <input type="checkbox"/> Other			

REGISTRATION

For assistance contact: **MEMBER SERVICES**

510.382.7800 option 4 or

memberservices@cwea.org

	Member	Non-Member
<input type="checkbox"/> EARLY BIRD RATE (Before OCT. 1)	\$150	\$200
<input type="checkbox"/> REGULAR RATE	\$175	\$225
<input type="checkbox"/> STUDENT Provide proof of college attendance w/minimum of 9 units.	\$0	\$0
Fee Total \$		

PAYMENT INFORMATION

For payments by check or money order, make payable to: **CWEA NSD21**.

For payments by credit card, please print clearly.

Credit card: VISA MASTERCARD DISCOVER AMEX Signature: _____

Credit card number: _____ Expiration date: _____

Name of account holder: _____ Billing zip code: _____

REGISTRATION OPTIONS:

1. Register online at events.cwea.org

2. Send registration form and payments to:

CWEA Workshops

7677 Oakport Street, Suite 1030

Oakland, CA 94621-1935

Full payment or purchase order is required to process registrations. If you have to cancel, written cancellation notice is required and must be received at least 15 days prior to the workshop date. A 25% service fee shall be retained on all cancellations. No refunds shall be given for cancellations made less than 15 days prior to the event. A written special service request is required 30 days in advance.

FEATURED SPEAKERS



Christina Shupe, Executive Officer
Amelia Neidhardt, Senior Safety Engineer, Occupational Safety and Health Standards Board
Occupational Safety and Health Standards Board Rulemaking Process, Current and Prospective Rulemaking Workload



Start the day with a keynote presentation on the Board rulemaking process and current regulatory proposals in development.



Kaila Krichmar, Vice President of Client Relations, ehsInc
Respirators: Doing Before Donning

Respirators are used for the protection of workers against hazardous environments including; harmful dusts, fogs, smokes, mists, gases, vapors and sprays. This presentation will cover the importance of fit testing requirements, sanitation/storage and user seal checks for respirators required at the workplace.



Si Norris, Corporate Sales Manager, Owen Equipment
Vacuum Technology and Water Delivery of a Combination Cleaner

In this class, we will be taking a deep dive into the vacuum system and water delivery system of a combination truck. Attendees will understand the characteristics and efficiencies to use them to their benefit.



Bryce Newell, Territory Sales Manager, Municipal Maintenance Equipment
Line Jetting Safety and Best Practices

If you are a collection systems crew member with a desire to improve your knowledge in operating and maintaining your combination storm drain sewer cleaning unit or high-pressure flushing unit, this session is for you! Join Bryce for a non-biased tutorial on cleaning methods and best practices to increase crew efficiency and maximize production, while conserving water and reducing your agency's carbon footprint will be examined.

Ed Yarbrough, Construction Safety Engineer, Caltrans
Traffic Control and the California Manual of Uniform Traffic Control Devices

A discussion on the legal and basic information as to why your traffic control is important both to you, the worker on the grade, and the travel public that has to drive through your traffic control.



Michael C. Alvarez, Safety and Health Educator, Cal/OSHA
Best Practices and Safeguards During High Risk and Ever-Changing Conditions

Learn to safeguard yourself against heat illness, wildfire smoke, COVID-19, night work, and other high-risk elements.

What are acceptable best practices – both by Industry and Cal/OSHA? Where can you obtain more information and resources in safeguarding yourself during these ever-changing conditions? Answers to these questions will be discussed during this presentation.



Andy Bull, President & CEO, CH Bull
New ANSI Regulations with Lifts

What you probably should know but don't know about ANSI regulations and lifts. Learn all about the new regulations that went into effect, the need for proper training, the chain of responsibilities, and avoiding severe fines.



Ralph Stephens, CRMP, CAMA, CESCO, Facilitation Unlimited
Electrical Safety in Water and Wastewater

Electrical safety is a key component in everything we do in Water/Wastewater. How do we safely test for voltage? How do we use an assured ground program to remain safe during our work tasks? How do we maintain our electrical systems so they are reliable and safe? These questions will be answered during our talk.

John Paine & Tom Mitchell, Technical Sales Specialists, Univar Solutions
Safe Handling of Corrosives

The session will discuss the safe handling of corrosive material, chemical safety, sodium hypochlorite handling and safety.

Hazard Communications and Global Harmonizing System (GHS)

This session will cover hazard communications and the use of safety data sheets (SDS).

Safe Handling of Sodium Hypochlorite and Hydro-Chloric Acid

Become knowledgeable on Sodium Hypochlorite and Hydro-Chloric Acid, their uses in the industry, storage, containment, delivery, and first aid in case of exposure.