



Mar 2019

BARSCREEN BEE

The Official Newsletter of the Northern Sacramento Valley Section
of the California Water Environment Association



www.nsvs.cwea.org

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The Barscreen Bee is a
publication of the Northern
Sacramento Valley Section
of the California Water
Environment Association.

Welcome to Yuba City for Training

Wednesday March 27, 2019

Yuba City Wastewater Treatment Facility
302 Burns Drive, Yuba City 95991



- 8:30 **SIGN-IN and NETWORK** with your peers over coffee & donuts.
- 9:00 **BIOSOLIDS GENERATION AND PROCESSING**
Dan Cortinovis, P.E., Consulting Civil Engineer
- 9:50 **BIOSOLIDS REGULATION AND FUTURE OUTLOOK**
Kathryn Gies, Engineering Manager, West Yost Associates
- 10:40 **PIPE BURSTING ASBESTOS CEMENT PIPE,
HOW TO AND REGULATIONS OF..**
Josh Vandiver, Wastewater Utility Manager, City of Redding
- 11:30 **DUPERON FLEXRAKE MULTI-RAKE SCREEN TECHNOLOGY**
Simon Morris, JBI Water & Wastewater Equipment
- 12:30 **LUNCH \$10**, cash or check payable to CWEA NSVS
- 1:30 **TOUR OF YUBA CITY WASTEWATER TREATMENT FACILITY**
BYO WARNING: Bring Your Own hard hat and safety vest for the tour.

Attendees of technical sessions will be issued up to four Continuing Education contact hours toward CWEA Technical Certification and or 4 SWRCB education points toward wastewater certification.

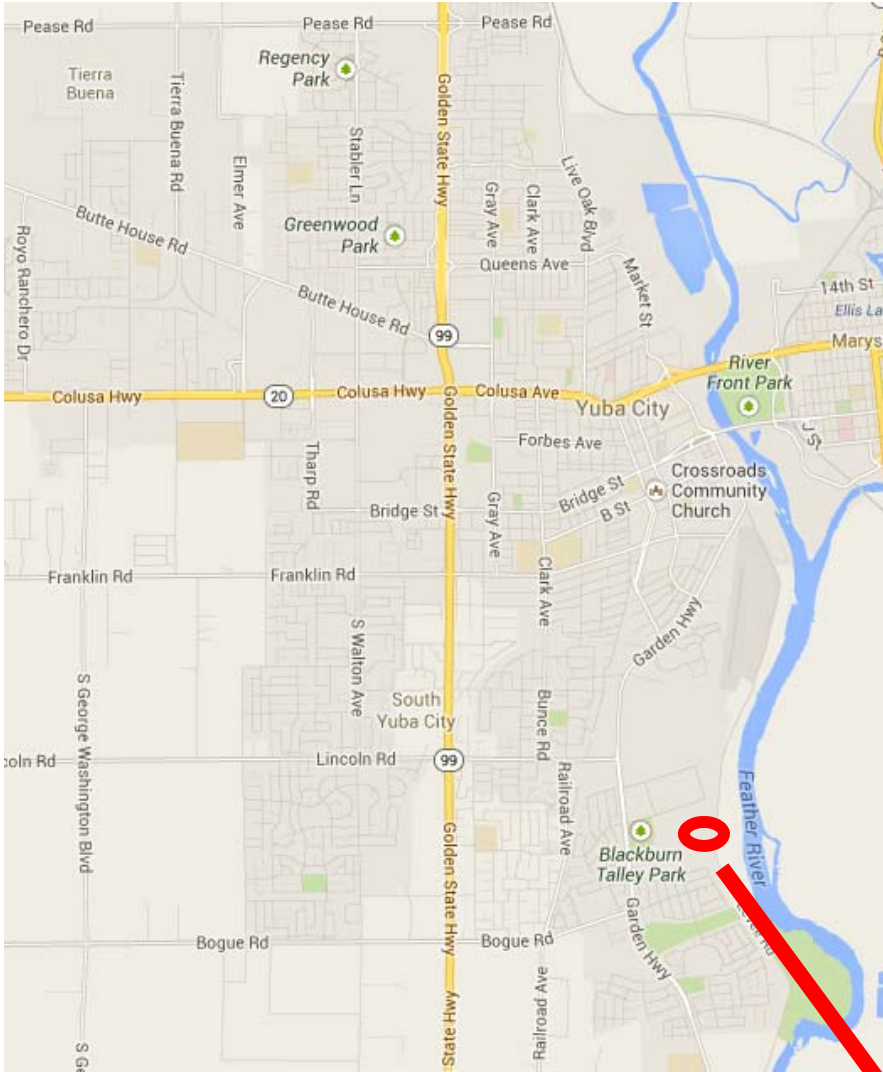
To find out if a class qualifies for CWEA continuing education in your area of certification, go to the CWEA web site:

http://www.cwea.org/pdf/tcp/_TrainingRelevancyList.pdf

All wastewater relevant sessions count as one education point per 50 minute presentation for the purpose of SWRCB operator certification.

Welcome to Yuba City for Training Wednesday, March 27th, 2019

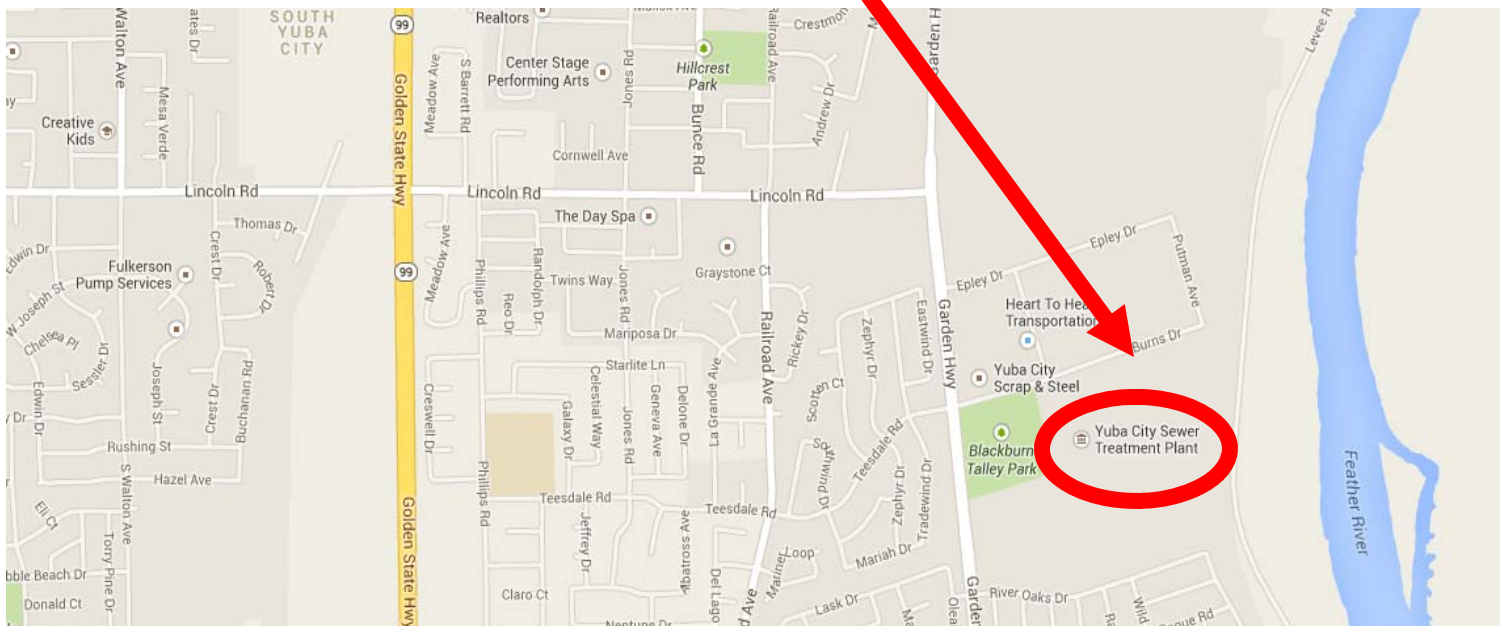
**Yuba City Wastewater Treatment Facility
302 Burns Drive, Yuba City 95991**



From the North:
Take I-5 to Hwy 99 South. Follow Hwy 99 to Yuba City. Turn Left on Lincoln Road, Right on Garden Highway, and Left on Burns Drive.

From the Sacramento area:
Take Hwy 99 North to Yuba City. Turn Right on Bogue Road. Turn Left on Garden Highway. Turn Right onto Burns Road.

Tour after training class



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See last page for ad
renewal information**

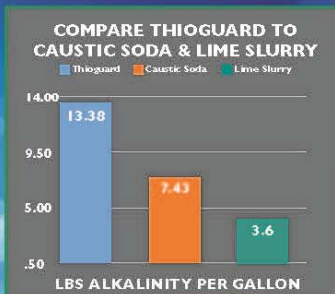
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2018 Annual Award Winners:



Collection System of the Year:
City of Redding



Operator of the Year, Brandon Sanford, City of Yuba City



Community Engagement and Outreach Person of the Year:
Laci Heggstrom, City of Yuba City

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2018 Annual Award Winners



Supervisor of the Year,
Scott Koch, SC-OR



Pretreatment, Pollution
Prevention, and Stormwater
(P3S) Person of the Year,
Laci Heggstrom,
City of Yuba City



Safety Plant of the Year, City of
Redding Clear Creek WWTP



Laboratory Person of the Year,
Mike Pittman, City of Redding

2018 Annual Award Winners



Outstanding Service Award,
Kathy Stone, Aquality



Administrative
Professional of the Year,
Lauri Pittman, SC-OR



Inspirational Award: Tom
Warnock, PACE Engineering



Lifetime Achievement Award,
Dan Cortinovis, P.E.
Consulting Civil Engineer



New 2019 Board of Directors and
CWEA President
Ted Couch (V-P), Connie Leonard
(CWEA), John Dobson (Director),
Brianna Barton (Secretary Treasurer,
and Ryan Bailey (2019 President)

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Brad E. Leidecker, M.S., P.E.
Sales Engineer

2855 Mitchell Drive, Suite 215
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Email: brad@chcwater.com

(925) 947-6733
Cell (925) 876-0646
Fax (925) 947-6784

"Representing quality equipment for the treatment of water and wastewater"

Jobs listed on www.cawaterjobs.org

Posted March 18, 2019

Water & Wastewater Treatment Plant Operator Grade III

City of Live Oak

Live Oak CA Full Time

Compensation: \$54,000 to \$82,127 Annually

Posted March 18, 2019

Lead Water & Wastewater Treatment Plant Operator

City of Live Oak

Live Oak CA Full Time

Compensation: \$71,491.87 to \$92,392.87 Annually

Posted March 11, 2019

Environmental Engineering Program Manager

County of Placer

Auburn, CA, USA Full Time

Compensation: \$57.87 to \$70.34 Hourly

Posted March 11, 2019

Utilities Maintenance Worker I/II

City of Woodland

Woodland, CA, USA Full Time

Compensation: \$3,286.34 to \$4,745.45 Hourly

Collection Systems

Wastewater

Posting Date: March 8, 2019

Final Filing Date: April 1, 2019

Posted March 07, 2019

Senior Wastewater Engineer

Provost & Pritchard Consulting Group

Central Valley, California, USA Full Time

Jobs listed on City of Redding website:

<https://www.governmentjobs.com/careers/reddingca>

PUBLIC WORKS MAINTENANCE WORKER
Regular Full-Time Positions \$22.31 - \$23.43 per hour
Full-Time /Part-Time Temporary Positions \$13.37 - \$17.18 per hour

City of Redding has changed the recruitment process for Public Works Maintenance Worker (PMMW)

Technical Intern (Public Works)

Salary ⓘ	\$12.58 - \$14.56 Hourly	Location ⓘ	Redding, CA
Job Type	Part-Time	Department	Public Works
Job Number	933E 501 022019		
Closing	3/22/2019 11:59 PM Pacific		

Job listed on Butte County website

<http://www.buttecounty.net/humanresources/employment>

Environmental Health Specialist

Salary ⓘ	\$47,840.00 - \$64,126.40 Annually	Location ⓘ	Oroville/Chico Area, CA
Job Type	Regular Help	Department	Public Health Department
Job Number	184016193		



MISCO water provides process equipment solutions to the municipal water, wastewater, and energy markets.

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NSVS Calendar of Events

- Wed, Mar 27, Training
- Tue, Apr 16, Board Meeting
- Wed, May 22 Training
- Wed, June 19, Board Meeting
- Wed, July 17, Training
- Wed, Aug 14, Board Meeting
- Wed, Sep 11, Training
- Wed, Oct 9, Board Meeting
- Wed, Nov 13, To be determined
- Wed Dec 11, Board Meeting

Board meetings held at 11:00-1:00 p.m.,
 Various locations. Contact
twyhliko@cityofredding.com for
 location information.
 Members always welcome

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 President

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 Fax 916-797-1881
 Cell 916-838-3913

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alex@aquadyneassociates.com

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 San Rafael, CA 94901

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CA LIC# 935878 NV LIC# 74681

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 Business Development Manager

BUS: (916) 442-5400 - 24 hours
 FAX: (707) 759-2374
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don@norcalpipe.com

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2019 SSS-WDR Revisions

COLLECTION SYSTEM WORKSHOPS

Strategies for High Performing Collection Systems + Provide Your WDR Input!



Leucadia Wastewater District, photo by Rob Keith

Regulatory Compliance
Improved Performance
Managed Risk



We're into year 12 of the Sanitary Sewer System Waste Discharge Requirements. What have we accomplished? How can we perform better? And most importantly - what are the new goals for the revised SSS-WDR?

Join this interactive workshop with State Water Board and CWEA collection system leaders on how we can develop our teams and create high performing collection systems.

To start off, we'll hear from a State Water Board leader about current considerations for the reissuance of an updated statewide permit. The speaker will summarize feedback from regulators, environmental groups, private collection systems owners, and municipal agencies.

We'll then dive into discussions about collection system performance data, assessing risk, developing mitigation and capital improvements.

We'll also discuss the status of SSS-WDR revisions and walk through how your agency or city can review and send your suggestions to State regulators.

Wednesday, May 8

Wedgewood Wedding & Banquet Center, San Ramon

9430 Fircrest Lane, San Ramon

Wednesday, May 15

**Library Community Room
City of San Luis Obispo**

995 Palm Street, San Luis Obispo

Wednesday, May 22

**Los Angeles Environmental
Learning Center at Hyperion**

12000 Vista Del Mar, Playa Del Rey

*Earn up to 6 CWEA contact hours towards
Collection System Maintenance, Environmental
Compliance Inspector, Laboratory Analyst,
Mechanical Technologist and Electrical &
Instrumentation recertification.*

After attending this workshop, participants will be able to:

- Identify what 12 years of SSS-WDR data is telling us
- Assess risk and ensure system reliability
- Develop plans for risk mitigation and capital improvements
- Review and comment on SSS-WDR changes

Who should attend:

- Agency leaders
- Collection system managers
- Engineers and support staff
- Regulatory affairs staff
- State and Local regulators

EARLY BIRD DEADLINE IS FRIDAY, APRIL 19TH • REGISTER AT MYCWEA.ORG



Co-Organizer:



COLLECTION SYSTEM WORKSHOPS

Workshop Program	
	Topic
7:30	Registration/Coffee/Light Snack
8:15	Welcome, Opening Remarks and Today's Agenda
8:25	Drivers Influencing Regulatory Change
9:10	<i>Break</i>
9:20	What the 12 years of Sanitary Sewer Overflow (SSO) Data is Telling Us
10:00	<i>Break</i>
10:10	Risk Assessment and Resiliency Planning to Address System-Specific Impacts
11:00	<i>Break</i>
11:10	Active Group Exercise: Assessing System Risk and Failures, and Potential Mitigation
12:00	Lunch & Networking
12:50	Incorporating Operational and Engineered Solutions into Risk Mitigation Planning - Small and Large Agency Case Studies
1:40	<i>Break</i>
1:50	Capital Improvement Planning and Project Prioritization
2:40	Wrap-Up and Closing Remarks

Speakers



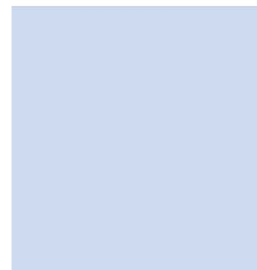
Michael Flores
HDR



Steven Jepsen
SCAP



Diana Messina
State Water Board



Richard Cunningham
Retired, SFPUC

Schedule subject to change

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.

2019 SSS-WDR Revisions

COLLECTION SYSTEM WORKSHOPS

Registration Form

Workshops sell out, please register early. Registration includes lunch.

Choose Location

Early Bird Rates

- San Ramon..... due Friday, April 19
- San Luis Obispo... due Friday, April 26
- Los Angeles..... due Friday, May 3

- Member \$133
- Non-Member \$223

Regular Rates

- Member \$163
- Non-Member \$253

Discounted Regulator Rates

- State or Federal \$83

FullTime Student - No Cost (Provide proof of college attendance w/min of 9 units.) Name of School: _____

PLEASE PRINT OR TYPE INFORMATION (attach form with additional attendees)

NAME FOR BADGE: _____

FIRST NAME: _____ LAST NAME: _____

TITLE: _____

AGENCY/COMPANY: _____


ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

PHONE: _____ E-MAIL: _____

EMERGENCY CONTACT: _____ EMERGENCY PHONE: _____

CWEA MEMBER WEF MEMBER CA-NV AWWA MEMBER CASA MEMBER

 **Special Services:** Please check here if you require special accommodations to fully participate. Attach a written description of your needs and return it to CWEA 30 days before the conference.

Dietary restrictions: Please check here to indicate dietary restrictions _____

Please indicate payment method: CHECK PURCHASE ORDER (attached)

VISA MASTERCARD DISCOVER AMEX

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SIGNATURE: _____

Need help?
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Contact:
Member Services
510.382.7800 x0
memberservices@cwea.org

Registration Options:

1. Register online at mycwea.org
2. Send registration form and payments to:

CWEA 2019 Collections

7677 Oakport Street, Suite 600, Oakland, CA 94621-1935

Fax (510) 382-7810

Please make checks payable to: CWEA 2019 COLLECTIONS

REGISTRATION QUESTIONS?

Contact MEMBER SERVICES: 510.382.7800 x0

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.

EARLY BIRD DEADLINE IS FRIDAY, APRIL 19TH · REGISTER AT MYCWEA.ORG



Co-Organizer:





2019
NSVS-Northern Sacramento
Valley Section Advertising



Advertisements in the bi-monthly Northern Sacramento Valley Section (NSVS) "Barscreen Bee" newsletter may be purchased for:

\$75 per year for a business-card size advertisement,

\$150 per year for a half page advertisement (8.5 x 5.5 inches), or

\$300 per year for a full page advertisement (8.5 by 11 inches).

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Submit application and payment to the NSVS Secretary/Treasurer:

Brianna Barton, P.E.

Carollo Engineers, Inc.

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