

# SAN FRANCISCO BAY SECTION

## California Water Environment Association

*Inkspot*



October 2010

## GREETINGS FROM THE PRESIDENT...

Goodbye Summer, hello Fall. The Redwood Empire Section hosted our September joint dinner meeting on 9/9 at the Benicia Historical Museum/Arsenal, where we were treated to a presentation by Greg Gartell from CCWD who spoke on Bay/Delta issues. The dinner meeting was preceded by a docent led tour of Powder Magazine, Clock Tower, Camel Barns and Museum.

Thanks to everyone that attended and volunteered at the 2010 Northern Regional Training Conference in Modesto. SFBS and Northern San Joaquin sections hosted the event and many thanks to Blaine Drewes and Steve Dominguez, conference co-chairs, for all their hard work.

Every year at this time, the SFBS starts the process of recognizing outstanding people and projects. We need your help. Does your agency or firm have outstanding employees who work in the laboratory, operations, or public information? Do you have a great supervisor on your staff? Nominate him/her for one of the CWEA individual awards. Are you proud of your collections system or plant? Nominate your agency for an award. Sure, it may take some time and effort to fill out the nomination form, but think of how awesome you will feel when your nomination is announced the winner at the SFBS Annual Awards Dinner. You'll feel even better if you win at the State level. The only way to know how good it feels to win is to submit a nomination. With over 20 categories, there is something for everyone! Forms are available at [www.cwea.org/awards](http://www.cwea.org/awards). Don't wait too long to submit your nomination.

SFBS is also soliciting nominations for the open Board positions. If you are interested in running for Second Year Director or Treasurer, please feel free to contact me or any of the Board members for more information.

Here's a run down of events for October:

The [Collection Systems Committee](#) will be holding its annual [Vendor Fair](#) on October 6, 2010 at Union Sanitary District from 9:00am to 2:00pm. The [Vendor Fair](#) is an effort to introduce new strategies for improving the safety, accuracy and efficiency of your daily collection system maintenance operations. Reservations are required and space is limited. To reserve your spot contact Patricia De Rouen at Restoration Management Company using one of these three methods. Phone: (510) 377-1855, Fax (510) 315-5496, or e-mail at [ptderouen@rmc.com](mailto:ptderouen@rmc.com). For more information please see the [Vendor Fair flyer](#).

The O&M Committee will be hosting a [tour of the City of Hayward Water Pollution Control Facility](#) on October 20, 2010 from 10:00am to 1:00pm. Lunch will be provided. To sign-up contact Keely Nelson at [Keely.Nelson@lee-ro.com](mailto:Keely.Nelson@lee-ro.com). For more information, please see the [O&M Tour flyer](#).

The Laboratory Committee is holding a Training Meeting on October 20, 2010 at Hs Lordships in Berkeley from 11am to 2 pm. Topics include: Dioxin/Furan Testing Regulatory Requirements & Managing the Subcontract Laboratory and Laboratory Reports Data Review and Assessment Strategies. RSVP to Cassie Prudhel by October 13, 2010 at [cassie.prudhel@ssf.net](mailto:cassie.prudhel@ssf.net)

Our next **SFBS dinner meeting** is scheduled for 10/6 at The Silver Dragon in Oakland. See you then.

## Polly Villarreal, 2010 SFBS President

### Important Stuff:

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**October 2-6**, WEFTech, New Orleans

**October 6**, Collection System Technologies Vendor Fair, Union Sanitary District

**October 7**, SFBS Dinner Meeting, Silver Dragon, Oakland

**October 20**, O&M Committee tour of the City of Hayward Water Pollution Control Facility

**October 29**, CWEA Awards Nomination Deadline

**SAN FRANCISCO BAY SECTION**

California Water Environment Association

**CWEA San Francisco Bay Section****Thursday, October 7, 2010 Dinner Meeting**

**Speakers:** Chris Davenport (Covello Group)  
Levi Fuller (DSRSD)  
Steve Delight (DSRSD)

**Topic:** "Can't We All Just Get Along??  
Building Projects that Work for Both Engineering and Operations"

**Where:** **Silver Dragon Restaurant**  
835 Webster St  
(between 8th St & 9th St)  
Oakland, CA 94607  
510-893-3748

**Dinner:** \$30.00 CWEA Members  
\$45.00 Non-CWEA Members  
\$15.00 Students

**When:** **October 7, 2010**  
5:00 – Board Meeting  
6:00 – Social Hour  
7:00 – Dinner  
8:00 – Presentation

**Menu:** **Family Style with a selection of entrees at each table. There will be vegetarian choice but you may need to sit at the same table depending on how many want vegetarian selections**

**Contact:** Tom Hendrey of Whitley Burchett and Associates, Inc at [cweasfbs@aol.com](mailto:cweasfbs@aol.com) for dinner reservations. Please include your name, and agency or company affiliation. If you require special accommodations, please provide a written description of your needs. **If you want a vegetarian selection, please tell me in your email**

**Reservation deadline for Dinner Meeting is Monday October 4, 2010 at noon.**

**REMEMBER – a reservation is a commitment to pay.**

**Directions:** On Webster St in downtown Oakland a couple of blocks from the 12<sup>th</sup> St BART. There are local garages to park in at a cost.



SAN FRANCISCO BAY SECTION

California Water Environment Association

# CWEA AWARDS

**NOMINATION DEADLINE: OCTOBER 29, 2010**

There are over 20 categories for CWEA awards, which honor CWEA members and wastewater professionals in California. The program serves to recognize outstanding professional achievements within the wastewater field, improve the professional status of all personnel working in the wastewater industry and related fields, and stimulate public awareness of the importance of wastewater treatment to public health and the water environment.

Awards are given at the local section level and winners advance to state competition to be held at the Annual Conference in Ontario, California, from April 12-15, 2011.

Nomination forms and additional information are available at [www.cwea.org/awards](http://www.cwea.org/awards). (You MUST use the forms from the CWEA website.)

**Return completed nomination forms to:**

**Florence Wedington**  
**EBMUD**  
**P.O. Box 24055, MS 407**  
**Oakland, CA 94623**

Winners will be announced at the  
 Bay Section Awards Banquet  
 January 7, 2011

If you have any questions, contact Florence Wedington at (510) 287-1625 or [fwedingt@ebmud.com](mailto:fwedingt@ebmud.com).

## CATEGORIES

### **Individual Awards**

**Collection Systems:** Person of the Year

**Electrical/Instrumentation:** Person of the Year

**Laboratory:** Person of the Year

**Mechanical Technology:** Technician of the Year

**Operations:** Operator of the Year

**Pretreatment Pollution Prevention &**

**Stormwater:** P3S Person of the Year

**Public Education:** Person of the Year

**Supervisor:** Supervisor of the Year

**Young Professional:** Person of the Year

### **Program Awards**

**Collection System of the Year**  
 (•small •medium •large)

**Plant of the Year – Overall**  
 (•small •medium •large)

**Plant of the Year – Safety**  
 (•small •medium •large)

**Public Education Program of the Year**  
 (•small •large)

**Engineering Achievement of the Year**

**Research Achievement of the Year**



**Union Sanitary District      9:00 am - 2:00 pm      October 6, 2010**

**“Speakers from award winning agencies, along with other industry leaders, will provide talks, interactive workshops, live demonstrations and equipment tours. It is estimated that 50 cities and special agencies will be attending this event”**

- **The Bay Section Collection System and Safety Committees recognize that even in tough times, training must remain a priority. So they are partnering with vendors to bring back to the Bay Area an event that everyone can afford.... The entire event is free.**
- **This Faire is an effort to introduce new strategies for improving the safety, accuracy and efficiency of your daily collection system maintenance operations.**
- **Hungry? We will be providing morning refreshments and a free catered lunch.**
- **Venture over and submit your ideas for the Gimmicks and Gadgets awards.**
- **Attendees may earn up to 4.0 contact hours.**
- **Many spectacular prizes including a large Flat Screen TV will be drawn during the event.**



- **Due to the extraordinary popularity of this event, this event fills up very quickly. Since space is limited, get signed up while there is time. Remember ... No reservation - No admittance.**
- **To sign up for the Vendor Faire please contact Patricia De Rouen at Restoration Management Company using one of these three methods. Phone: (510) 377-1855, Fax (510) 315-5496, or e-mail at [pderouen@rmc.com](mailto:pderouen@rmc.com).**
- **Multiple registrations from cities or agencies are permitted as long as there are names and a contact number for each individual registrant.**
- **Please do not signup if you are not sure you can attend.**

*This event is brought to you by "The Professionals in Collection System"*

**PLANT OPERATIONS & MAINTENANCE (O&M) COMMITTEE**

*Presents a Tour of the*

**City of Hayward Water Pollution Control Facility**

**Wednesday, October 20, 2010  
10:00 am to 1:00 pm**

**Door Prizes!**

**Tour cost is  
\$20.00 (CWEA members) &  
\$25 (non-members)  
*Lunch Provided***

**Attendance is limited to 50. Please make your reservation early by email to:**

[Keely.Nelson@lee-ro.com](mailto:Keely.Nelson@lee-ro.com)

**For questions, please call Keely at 925.627.3387**

Note : If you are unable to attend, please cancel by October 15<sup>th</sup>, or send a substitute.  
Failure to attend results in a financial burden which may necessitate increasing the cost of future tours.

**Overview:** The City of Hayward Water Pollution Control Facility (WPCF) is a class IV plant that provides secondary treatment to flows from Hayward. The plant treats an average dry weather daily flow of 11.9 million gallons (MG), with peak daily flows of about 16.8 MGD and peak Wet Weather flows of about 18.2 MGD. In November 2005 a \$60M plant improvement project was started. All processes were shown to meet design. The project is funded by the State Revolving Fund (SRF) that the City of Hayward secured with the State Water Resources Control Board. The project was completed in June 2008 and a one year treatment process performance evaluation was successfully conducted and submitted in October 2009 to the SWRCB.

**Directions:**

FROM THE NORTH	FROM THE EAST
Take I-880 SOUTH toward San Jose Take the CA-92 EAST exit, toward San Mateo Bridge Merge onto CA-92 WEST Take the CLAWITER ROAD exit Turn RIGHT at CLAWITER ROAD Turn LEFT onto ENTERPRISE AVENUE	Take I-580 WEST toward Oakland Slight LEFT at I-238 NORTH Take the I-880 SOUTH exit, toward San Jose Take the CA-92 EAST exit, toward San Mateo Bridge Merge onto CA-92 WEST Take the CLAWITER ROAD exit Turn RIGHT at CLAWITER ROAD Turn LEFT onto ENTERPRISE AVENUE

**Water Pollution Control Facility  
Treatment Plant  
3700 Enterprise Avenue  
Hayward, CA 94545**

**CWEA**  
**Santa Clara Valley Section and**  
**San Francisco Bay Section**  
**Laboratory Committee**  
**Training Meeting**

**Dioxin/Furan Testing: Regulatory Requirements & Managing The Subcontract Laboratory**  
**Brad Silverbush-Frontier Analytical Laboratory**

Dioxin/Furan testing is a complicated methodology which requires special training when establishing requirements with a subcontract laboratory and receiving compliance laboratory reports. Interpreting subcontract laboratory reports can be very difficult. Dioxin/Furan laboratory report review requires additional understanding of terminology not customary for typical environmental testing. The first hour of this meeting will discuss the requirements under the recent Regional Order R2-2010-0054 and how it affects your facility. The speaker will discuss all aspects of proper sample collection and the updated requirements that need to be communicated to the laboratory for usable compliance data. An example laboratory report will be presented to guide the attendees on the terminology and its meaning for assessing data.

**Laboratory Reports: Data Review and Assessment Strategies**  
**Diane Lawver—Quality Assurance Solutions**

The second hour of this program will focus on documenting data review and assessment. The data review and assessment process can be complicated by subcontract laboratory terminology that is not aligned with the EPA's promulgated procedure or local regulatory requirements (e.g. Attachment G, March 2010). The purpose of this presentation is to simplify terminology associated with Dioxin/Furan laboratory reports, provide tools and techniques for effective Dioxin/Furan laboratory report review against permit requirements, and discuss what a POTW can communicate to its subcontract laboratory regarding formats and reporting. A user-friendly checklist with guidance language will be provided to support the attendee through the data review and assessment process. How to handle qualified data will also be covered.

**Date:**           **October 20, 2010**

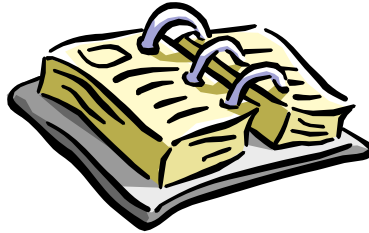
**When:**           **Registration at 10:30 am**  
                  **Presentation from 11:00 am to 12:00 noon**  
                  **Lunch from 12:00 noon to 1:00 pm**  
                  **Presentation from 1:00 to 2:00 pm (2 contact hours)**

**Where:**       **Hs Lordships**  
                  **199 Seawall Drive**  
                  **Berkeley, CA 94710**  
                  **510-843-8144**

**Cost:**           **CWEA members - \$30.00**  
                  **Non-members    - \$35.00**

**Please RSVP by October 13, 2010 to Cassie Prudhel – 650-829-3840 or**  
**cassie.prudhel@ssf.net or Fax – 650-829-3855**

**!!Remember that a reservation is a financial commitment!!**  
**Make check payable to: CWEA SCVS**



## SFBS CALENDAR

OCTOBER 2010	
<b>2-6</b>	<b>WEFTech, New Orleans Memorial Convention Center</b>
<b>6</b>	<b>Collection System Technologies Fair, Union Sanitary District</b>
<b>7</b>	<b>SFBS Dinner Meeting, Silver Dragon, Oakland</b>
<b>20</b>	<b>O&amp;M Committee tour of the City of Hayward Water Pollution Control Facility</b>
<b>29</b>	<b>CWEA Awards Nomination Deadline</b>
NOVEMBER 2010	
<b>TBA</b>	<b>SFBS Dinner Meeting, Location TBA</b>
DECEMBER 2010	
<b>TBA</b>	<b>SFBS Dinner Meeting, Location TBA</b>

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**SF BAY SECTION BOARD OF DIRECTORS AND COMMITTEE CHAIRS**

President <a href="mailto:cwea_pv@yahoo.com">cwea_pv@yahoo.com</a>	Polly Villarreal 510-772-0766	Treasurer <a href="mailto:kkrajewski@vaengineering.com">kkrajewski@vaengineering.com</a>	Kevin Krajewski 510-903-6600
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