

SAN FRANCISCO BAY SECTION
California Water Environment Association

Inkspot



March 2007

GREETINGS FROM THE PRESIDENT...

After a relatively dry winter the rain has finally come! Hope everyone has its Sewer System Management Plan in place.

On February 2, eleven leaders consisting of SFBS Board Members and Committee Chairs met to discuss and plan out goals that we would like to achieve for the membership in 2007. We also discussed several key issues and challenges the Section is facing and ways to address them. One of these goals was to re-energize the Operation and Maintenance Committee in order to reach out to more individuals in that sector of our membership. I am happy to announce that Greg DeBois of Lee and Ro, Inc., has agreed to chair this committee. One of Greg's goals is to reach out to all levels of plant staff (operations, maintenance, electrical, and instrumentation). He will organize informative tours of local Bay Area treatment plants to foster better communication and exchanges between the O&M staff and design engineers. If you are interested in helping out on the O&M Committee, please contact Greg at 925-937-4050 x405 or by email at Greg.DeBois@LEE-RO.com.

The February Bay Section meeting was held at Hs Lordships in Berkeley. We had a very nice turnout, and we all enjoyed an enlightening presentation from Jeff Ansley of Malcolm Pirnie on the Greenhouse Gas Emissions Control in the Australian Wastewater Industry.

Our annual Student Night, sponsored by the Students Affairs Committee is coming up on March 8th at the Silver Dragon Restaurant in Oakland. We hope that you have all signed up. If not, please check the meeting flyer in this issue of the Inkspot for contact information. Student Night is a great way for your firm or agency to seek out highly qualified people, plus you'll have an opportunity to learn about some exciting research that is going on in local universities in the Bay Area.

Also don't forget to sign up for the Annual Conference in Ontario.....I just did and the local hotels are filling up fast so you better hurry!

Rick Chan
2007 SFBS President

Important Stuff:

March 7 Collection System Preventative Maintenance Best Practices Seminar (see flyer)

March 8 SFBS Dinner Meeting - Annual Student Night, Silver Dragon, Oakland, Ca

Ramblings from the Editor...

Hello everyone, hope you are all having a great day!

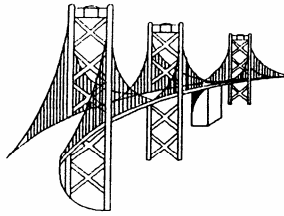
Some food for thought...

Potable water is chlorinated right? Well the obvious answer is yes. Some agencies use ammonia in the disinfection process to reduce disinfection-by-product formation, amongst other reasons. Should a potable water agency report a large potable water leak in the same fashion as an SSO? Should it be reported as a chlorine release? I get no reply from the RWQCB on these questions.

Generally, all of the potable water leaked will make it to the storm drain and ultimately to a creek or stream. Some will make it there immediately. Shouldn't there then be a concern for aquatic life kills? Should there be a double standard? If a sewage treatment plant lets 0.1 mg/L of chlorine into the effluent discharge system of the treatment plant then it is considered a violation. A potable water release will have a chlorine residual of say 1.0 mg/L? This can make it immediately to the creek or stream and potentially do damage. You see my point? I guess I am getting a bit cynical with having to deal with so many regulations (new and more stringent), ever increasing the District's budget with the most unfavorable response from the EPA on how to pay for it; "it is not our problem!!" I disagree, and I am sure I am not alone.

Well, with that aside, please do not forget to register (for those of us that need to) for the upcoming SSO – WDR workshop on electronic reporting (see flyer). More info can also be found on the CWEA website (<http://www.cwea.org/et-ssso-electronic.shtml>). It is **very** nice to be part of an organization that is so willing to help us all get accustomed to all the ever changing regulations and reporting requirements, to train us in many areas of our business, and to support the preservation of our environment. I am sure you all agree.

Live long and prosper!!



SAN FRANCISCO BAY SECTION
California Water Environment Association

CWEA San Francisco Bay Section

March 2007 Dinner Meeting

Annual Student Night

Schedule of Events

- Where:** **Silver Dragon Restaurant**
835 Webster Street
Oakland, California
(510) 893-3748
(within walking distance of Oakland City Center 12th St. BART Station)
- Dinner:** \$30.00 CWEA Members
\$38.00 Non-CWEA Members
- When:** **Thursday, March 8, 2007**
3:00 – 6:00 – Career Fair
5:00 – Board Meeting
6:00 – Social Hour
7:00 – Dinner
8:00 – Guest Speaker Presentation: T.B.A.
- Menu:** Family-Style Chinese Cuisine

Contact: Email Florence Wedington of East Bay Municipal Utility District at cweasfbs@aol.com for dinner reservations. Include your name and agency or company affiliation.

**Reservation deadline for the Dinner Meeting is
Friday, March 2, 2007.**

REMEMBER – a reservation is a commitment to pay.

Seminar Announcement

WWTP Energy Efficiency

The Professional Development Committee of the San Francisco Bay Section of CWEA is planning a seminar in late summer 2007 (August or early September) on how to increase WWTP energy efficiency - topics can relate either to design features or to O&M / control systems practices that can save energy costs in wastewater conveyance and treatment.

The PDC is looking for 6 to 7 speakers to talk 40 minutes each with 10-15 min Q&A on a subject related to WWTP Energy Efficiency.

Are you interested in speaking and what might be your suggested topic? If you are not interested in speaking, would others in your agency/firm be interested?

This seminar will likely be given at Hs Lordships Restaurant at the Berkeley Marina from 8:30 am until about 4 pm.

Please let Tom Hendry (contact information below) know if you are interested so he can continue the planning process. Adam Ross of B&C and Tom are coordinating the seminar planning so please contact either of them if you have questions. After speakers and topics are generated, a date will be selected.

Thomas D. Hendrey, P.E.
Whitley Burchett and Associates, Inc.
1777 Oakland Blvd, Suite 200
Walnut Creek, CA 94596

Office Phone: 925 945-6850
Direct Phone: 925 287-2315
Fax: 925 945-7415
Mobile: 925 348-5392
email: thendrey@whitleyburchett.com

The cost of the workshop is **\$50.00** and includes a continental breakfast and lunch.

5.5 C.E.U.'s will be awarded.

For Reservations Contact:

Tom Sains w/the City of Antioch

(925) 779-6962

tsains@ci.antioch.ca.us

Or call (925) 779-6950 and speak to Michelle or Tanya. Mention that you would like to register for the Best Practices class. Mailed checks should be received no later than 02/28/07.

Pre-Registration is required no later than March 02, 2007.

Make checks payable to CWEA-SFBS and mail to: PO Box 5007, Antioch, CA 94531

Interested in joining the Committee?

Contact Sergio Ramirez at
sramirez@fostercity.org

This seminar is brought to you by
The SFBS Collection System Committee
**“The Professionals in
Collection System Training”**

**SFBS-CWEA
PO BOX 5007
Antioch, CA
94531**



**Collection System
Preventative Maintenance
Best Practices Seminar**

MARCH 7, 2007

Tips, Tricks, and Technologies

City of Foster City
Community Center
1000 East Hillsdale Blvd
Foster City, CA 94404
Second Floor
Wind Room
(Adjacent to the library)

AGENDA**Registration**

0730-0800

Introductions

0800-0810

“Hydroflushing”**Union Sanitary District**

Tom Herlihy

3T Equipment

Tim Kennedy

“Power Rodding”**Central Contra Costa****Sanitary District**

Paul Louis

WECO

Gordon White

“Lift Station Maintenance”**Foster City/EMID**

Sergio Ramirez

AGENDA**Lunch**

1130-1215

“CCTV”**Oro Loma****Sanitary District**

Lenny Rather

Envirosight

Paz Hernandez

“Chemical Root**Control”****Duke’s**

Tom Edwards

“Open Panel Discussion”

New Technologies

Certificate Distribution

Session Ends

2:30 PM

(Time is Approximate)

Directions

- From the 101 Freeway take 92 East - Exit at Mariners Island Blvd exit toward Edgewater Blvd. Turn Left onto Edgewater Blvd Turn Left onto E. Hillsdale Blvd. to 1000 East Hillsdale Blvd.
- From the San Mateo Bridge westbound take the first exit (N.Third/ Foster City Blvd). Veer right onto Chess Dr. - Right onto Foster City Blvd. - Right onto Hillsdale Blvd. Make U turn at Shell Blvd onto East Hillsdale to 1000 East Hillsdale Blvd

LOOK FOR SIGNS

Our May offering will be on Corrective Maintenance Strategies and will be held at Central Contra Costa Sanitary District in Martinez

Brown & Caldwell and other industry leaders will examine current, and future strategies for Collection Systems Corrective Maintenance Programs

“Maximize your resources by adopting the Best Practices of leading agencies”

Vendor tables will be set up for equipment viewing and to answer any questions regarding the subject matter.

You'll learn....

- What you need to know about the new SSO General Waste Discharge Requirement (GWDR)
- When you need to report SSOs
- What you need to report
- How to report SSOs via the State Water Board's new electronic reporting database
- What is Included in the Sewer System Management Plan portion of the GWDR

What You'll Take Away...

- Reference manual to use and update with your agency's protocol and forms
- Access to a specially designed database simulation for continued practice before you have to report in CIWQS
- Access to updates and information on additional training

CWEMA has worked with Subject Matter Experts and the State Water Resources Control Board in an effort to provide accurate, complete, and reliable information regarding SSO WDR electronic reporting. CWEMA provides no warranty, expressed or implied, nor assumes any liability or responsibility for the accuracy, reliability or completeness of furnished information. While it is our intention to provide training to help you and your agency comply with the SSO WDR, CWEMA provides no warranty, expressed or implied, that attending this training, and/or using the reference guide, and/or database simulation will result in your agency's successful compliance with the SSO WDR. The information provided is not intended to take the place of either the written law or regulations.

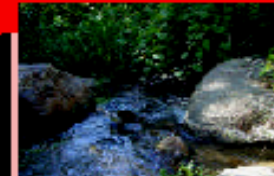
7677 Oakport Street, Suite 525
Oakland, CA 94621



California
Water
Environment
Association

**SSO-WDR
Compliance
Workshop:
Electronic
Reporting**

**SSO-WDR
Reporting
Requirements & Tips**



Training In
Regions 1, 2 & 3
Monterey, Sunnyvale
Martinez, Marin,
Santa Rosa and
Eureka

Brought to you by
CWEA, SCAP, BACWA,
CASA, CVCWA.

SSO-WDR Compliance Workshop Electronic Reporting: Reporting & Requirement Tips What you need to know, when you need to do it and how you report it!

The California Water Environment Association (CWEA) and its Summit Partners (CASA, BACWA, SCAP, CVCWA) announce the rollout of the **SSO-WDR Compliance Workshop Electronic Reporting: Reporting & Requirement Tips to Regions 1, 2 & 3.**

In the session you'll work with a team of other attendees to tackle SSO situations and report them in a database simulation. You'll gain experience with the database and will leave the training with the ability to report SSOs in the State Water Board's new electronic reporting system (a part of CWIQS).



The session will use the latest techniques in adult learning and will be different from any other training you've attended for CWEA.

The training will be provided in phases to sync up with the phased in compliance schedule in the WDR. Training for those in Regions 5, 6, & 7, training will begin in May.

Workshop Details:

- Each class is 4 hours in length
- 2 sessions will be held in each location on the days noted
- Register for one session only, AM or PM. If that one is full, we will contact you for the next date and time that works for you.

Morning Session: 4 hours
7:30—8:00 AM Registration
8:00—12:00 PM Workshop

Afternoon Session: 4 hours
12:30—1:00 PM Registration
1:00—5:00 PM Workshop

4 contact hours will be available for CWEA Collection Systems certificate holders.

Online Reporting Deadline: **May 2, 2007**

Conference Locations & Dates:

Monterey — Region 3, March 1st
Monterey Regional Water Pollution Control Agency
14811 Del Monte Ave., Monterey, CA 93933
Phone: 831-883-1118 — for directions only

Sunnyvale — Region 2, March 7th
Sunnyvale Public Library
Program Room "A"
665 West Olive Ave., Sunnyvale, CA 94086
Phone: 408-730-7300 — for directions only

Martinez — Region 2, March 15th
Central Contra Costa Sanitary District
5019 Imhoff Place, Martinez, CA 94553
www.centralcsan.org — for directions

Corte Madera — Region 2, March 22nd
Town Center Corte Madera Community Room
770 Tamalpais Dr., Suite 201, Corte Madera, CA 94925
Phone: 415-924-2961 — for directions only

Santa Rosa — Region 1, March 29th
City of Santa Rosa
Laguna Treatment Plant - Estuary Room
4300 Llano Road, Santa Rosa, CA 95407
Phone: 707-543-3350 — for directions only

Eureka — Region 1 April 12th
Wharfinger Building
Bay Room
1 Marina Way, Eureka, CA 95501
Phone: 707-268-1973 — for directions only



SSO-WDR Compliance Workshop: Electronic Reporting

First Name _____ Last Name _____ Name for Badge _____

Agency/Company _____

Address _____

City _____ State _____ Zip Code _____

Email Address _____

Phone _____ Fax Number _____

Emergency Contact _____ Phone _____

- \$85 Pre-Registration
- \$105 On-Site
- Special Services: Please check here if you require special

Sign up for:	Morning Session	Afternoon Session
Marina— Thursday 3/1/2007	<input type="checkbox"/>	<input type="checkbox"/>
Sunnyvale — Wednesday 3/7/2007	<input type="checkbox"/>	<input type="checkbox"/>
Martinez— Thursday 3/15/2007	<input type="checkbox"/>	<input type="checkbox"/>
Corte Madera — Thursday 3/22/2007	<input type="checkbox"/>	<input type="checkbox"/>
Santa Rosa— Thursday 3/29/2007	<input type="checkbox"/>	<input type="checkbox"/>
Eureka— Thursday 4/12/2007	<input type="checkbox"/>	<input type="checkbox"/>

- Method of Payment**
- Check
 - MasterCard
 - Discover
 - American Express
 - Visa
 - Purchase Order — Must be attached

Credit Card # _____ Exp. date _____

Signature _____

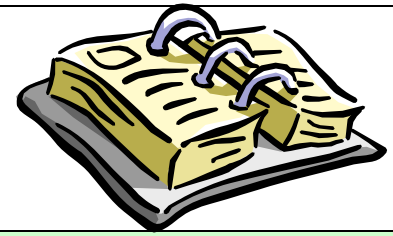
If more than one person from your agency is registering, please photocopy and submit one form for each person.

Written cancellation notice is required, and must be received at least 2 days prior to the conference date. A 25% service fee may be retained on all cancellations. No refunds may be given for cancellations made less than 2 days prior to any conference.

All fees for conference registration must be paid in full at the time of pre-registration or on-site registration. Full payment may be made by credit card, personal check or company/agency check. Purchase orders are acceptable and must be attached to the registration form. Registration received by CWEA without full payment or purchase order will not be processed. Pre-registration deadline is 46 hours prior to the each conference event.

CREDIT CARD PAYMENTS MAY BE MAILED TO THE ADDRESS BELOW OR FAXED TO 510-382-7810

CWEA SSO-WDR Workshop
7677 Chabot Street, Suite 525
Oakland, CA 94621
Phone: 510-382-7800 ext. 115
Fax: 510-382-7810
Questions? Call 510-382-7800.
Register online at www.cwea.org



SFBS CALENDAR

MARCH 2007	
7	Collection System Committee Seminar - Collection System Preventative Maintenance Best Practices Seminar
8	SFBS March Dinner Meeting – Annual Student Night, Silver Dragon, Oakland, Ca.
7, 15, 22	SSO – WDR Compliance Workshop Electronic Reporting for Region 2, Various Locations – See Flyer
15	5S Nomination Forms Due
31	State Operator Certification Exam
APRIL 2007	
TBA	SFBS April Dinner Meeting, Location TBA
17-21	CWEA Annual Conference, Ontario, Ca.
MAY 2007	
TBA	SFBS May Dinner Meeting, Location TBA
2	SSO-WDR Electronic Reporting Deadline – Regions 1, 2, and 3.



SF BAY SECTION BOARD OF DIRECTORS AND COMMITTEE CHAIRS

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