

SAN FRANCISCO BAY SECTION
California Water Environment Association

Inkspot 

October 2007

**GREETINGS FROM THE
PRESIDENT...**

Although I was not able to attend the NRTC conference in Redding this year, I heard from others who attended that this conference was another huge success. A big thanks to SFBS members Polly Villarreal and Craig Mizutani for being Program Co-Chairs, and the many volunteers that helped put together this rewarding training opportunity.

Last month, we held a joint dinner meeting with the Redwood Empire Section at the Back Forty Texas BBQ in Pleasant Hill. Jeff Skinner of Central Contra Costa Sanitary District did a great job enlightening the audience about the challenges the District is facing in dealing with wastewater generated at mobile events like festivals, carnivals, and circuses. The all you can eat dinner was also a big hit with the crowd. These contributed to our largest dinner meeting gathering in over a year with close to 100 people in attendance.

The October dinner meeting will be at the Embassy Suites Hotel in Walnut Creek. The guest speaker will be Martin Crawford of Bay Products Inc. Martin will be presenting several case studies along with operational data to help operators, engineers, and others better understand how to determine the most appropriate and cost effective technology available for various applications. Check out the flyer in this newsletter for more details.

Printing Courtesy of Black & Veatch

Just another reminder for you to nominate someone and/or a project that is deserving for a San Francisco Bay Section Award. Contact Kevin Calderwood, our Awards Chairman, at 916-853-5374, or email him at kcalderwood@brwncald.com for more information and submission deadline or if you have any other questions. Check out the flyer in this newsletter for more details.

And finally, we are looking for a Second-Year Director to join the Bay Section Board of Directors in 2008. If you are interested in helping to shape the direction of the Bay Section over the next couple of years, please contact me or any of the other board members at the next dinner meeting, or give one of us a call to learn more. You can find our contact information at www.cwea.org/sfb (then click Board of Directors on the left hand directory).

Thanks and see you at the October 4 dinner meeting!

Rick Chan
2007 SFBS President

Important Stuff:

October 3 Collection System Committee Seminar - USA Training(see flyer)

October 4 SFBS Dinner Meeting, Embassy Suites, Walnut Creek(see flyer)

October 6 Operator Cert. Exam

October 13-17 WEF TECH, San Diego, California

Ramblings from the Editor...

Greetings!

Can I complain for a minute? Well I am...Recently I mentioned that bandits were wreaking havoc with the District as far as stealing portions our copper roofs and aluminum handrail. Well, I have the bills in hand. For about \$60 in aluminum it will cost the District almost \$14,000 to replace (with steel). The copper roofs, about \$500 in scrap copper, \$25,000 to repair. The District has spent another \$25k to rehab the perimeter fence (repair all the holes and age deficiencies) and an additional \$20k for a security system (should prevent future thefts). Thanks to those salvage yards, the District will be out almost \$100,000 (~\$16k for security guard for past few months) for less then \$1,000 in scrap metal. Booooooo!

I would also like to share a difficult situation that the District endured for the last six months as a learning experience for my peers. As part of a Contra Costa County sponsored face lift of Rodeo, there has been a complete resurfacing of the main drag through town (Parker Avenue). The County and their contractors wanted to pave over all of the District's 20 manholes in the improvement area, then uncover them after say six months. However as part of Sate Wide General Waste Discharge Requirements for Sanitary Sewer Systems, Water Quality Order No. 2006-0003 and previous RWQCB orders, the District can not allow a condition to develop that would cause, potentially, a catastrophic SSO. The County and its contractors did not see it that way. Against the District's many objections, they still covered manholes. After many letters and emails to County staff, they finally listened and stopped the "time honored construction practice". That is right, it is time to change. Please be sure that your agencies have good communication with the Cities and Counties in your area so that this problem will not be repeated. And as luck would have it, the District had an SSO in the construction area. If the manholes were covered, the only way we would have been alerted to the line blockage would have been when sewage backed up into one of the businesses on Parker Avenue, creating a public health nightmare. Fortunately, this was not the case, and less then 20 gallons of sewage was spilled, contained, captured and returned to the collection system.

One last item. In next moths Inkspot, I will present a short paper on ORP vs. Micro 2000 control here at the RSD plant. This is part of a settlement with the RWQCB for a Supplemental Environment Project for fines from the dark times at the District in the late 90's. In a nut shell, the District piloted an ORP system vs. W&T Micro 2000 chlorine analyzers and PCU controllers for chemical feed pump control to see if there could be a reduction in chemical consumption. Stay tuned!!

Hope you all have a great day!!
Steve

Contact Tom Sains at the City of Antioch
 tsains@ci.antioch.ca.us for reservations
 or information

Or call (925) 779-6950 and speak to Michelle
 or Tanya. Mention that you would like to
 register for the class. Mailed checks should be
 received by 09/28/07 or pay at the door for
 admittance

Make checks payable to-CWEA-SFBS and
 mail to:

Tom Sains PO Box 5007 Antioch, CA 94531

Registration 0715 - 0800

Workshop 8:00 AM-2:30 PM

Lunch will be served at 1130

Directions

From 880 North toward Oakland
 take Hesperian Blvd exit then left
 on Lewelling Blvd then right on
 Wicks Blvd to 15301 Wicks Blvd

From 880 South take the Marina
 Blvd exit Go left on Merced Street
 and this will become Wicks Blvd.
 Proceed to 15301 Wicks Blvd

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



UNDERGROUND SERVICE

ALERT

TRAINING

AND

LINE LOCATING AND MARKING

City of San Leandro

Community Center

15301 Wicks Blvd

San Leandro, CA

94579

October 3, 2007

**"The Professionals in Collection
 System Training"**



SAN FRANCISCO BAY SECTION
California Water Environment Association

2008 CWEA San Francisco Bay Section Awards

Categories:

Collection Systems: Person of the Year
 Collection Systems: System of the Year,
 Small, Medium, Large
 Electrical/Instrumentation: Person of the Year
 Engineering: Achievement of the Year
 Engineering: Research of the Year
 Gimmicks and Gadgets: Gimmick/Gadget of the Year
 Laboratory: Person of the Year
 Mechanical Technology:
 Mechanical Technician of the Year
 Operations: Operator of the Year
 Plant - Overall: Plant of the Year,
 Small, Medium, Large
 Plant Safety: Plant of the Year,
 Small, Medium, Large
 Pretreatment Pollution Prevention & Stormwater:
 Person of the Year
 Public Education: Program of the Year
 Supervisors: Supervisor of the Year

Nomination deadline:
October 31, 2007

Return forms to:
Kevin Calderwood, Awards Chairman
Brown and Caldwell
10540 White Rock Road, Suite 180
Rancho Cordova, CA 95670

Presented at Section Awards Banquet:
January 4, 2008

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. Nomination forms available at http://www.cwea.org/mlr_member_awards



SAN FRANCISCO BAY SECTION ^N/_m
California Water Environment Association

CWEA San Francisco Bay Section

October 2007 Dinner Meeting

Featuring: Martin Crawford, Bay Products, Inc.
Understanding and Comparing Odor Control Technologies

Odor Control is becoming more and more of an issue as communities are growing closer to wastewater treatment facilities and as pump station are being located in their neighborhood to transfer sewage to remote treatment plants. Also, regulations are being proposed and enacted that will promote a higher degree scrutiny of odor producing sources. Determining the most appropriate technology is extremely important to municipalities. The presentation will provide case studies and operational data to help operators, engineers and administrative personnel understand how to determine the most appropriate and cost effective technology for the application.

Where: Embassy Suites Hotel
1345 Treat Blvd.
Walnut Creek, CA 94597
(925) 934-2500

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

When: **Thursday, October 4, 2007**
5:00 – Board Meeting
6:00 – Social Hour
7:00 – Dinner
8:00 – Presentation

Choice of: Sliced Tri-Tip
Chicken Florentine
Tortellini (Vegetarian)

Contact: Email Florence Wedington of East Bay Municipal Utility District at cweasfbs@aol.com for dinner reservations. Include your name, agency or company affiliation, and menu selection. If you require special accommodations, please provide a written description of your needs.

Reservation deadline is Friday, September 28, 2007

REMEMBER – A reservation is a commitment to pay.

Directions: Please see maps on following page.

★ Embassy Suites, 1345 Treat Blvd., Walnut Creek, CA 94597, (925) 934-2500

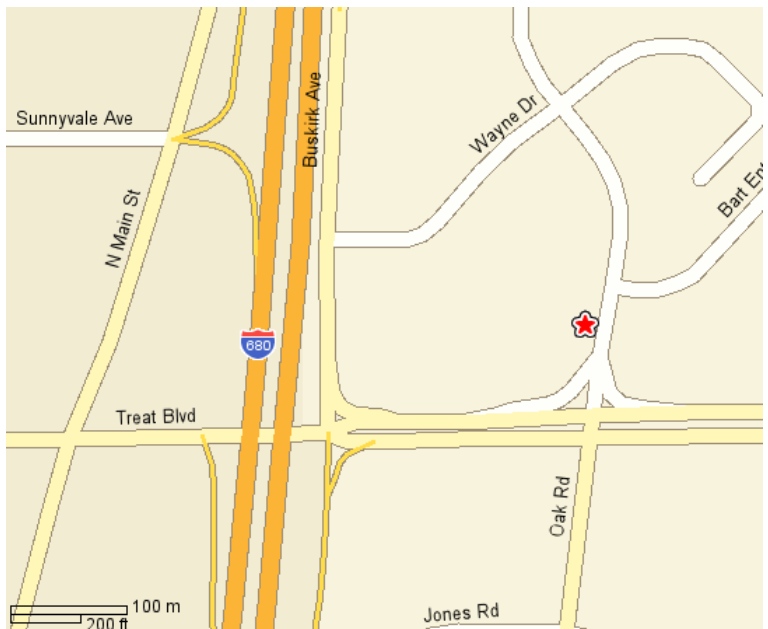
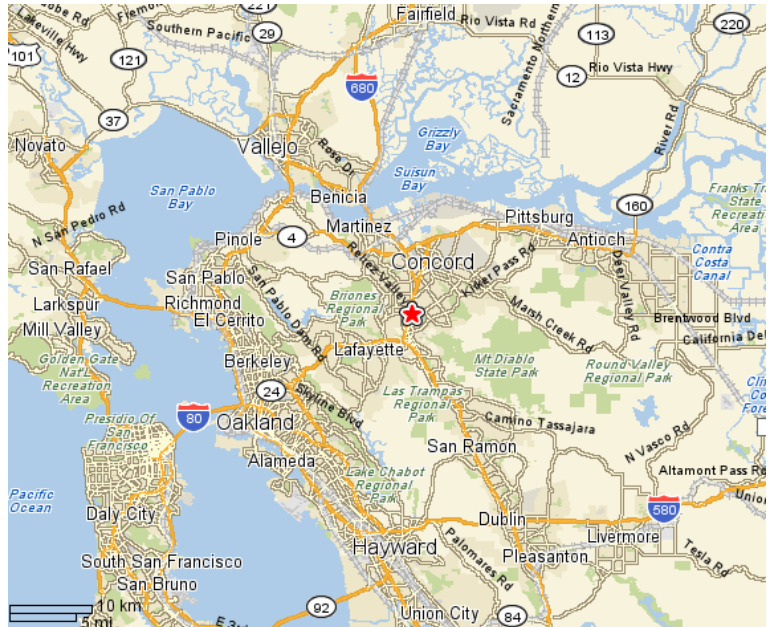
Online maps: Use 2901 Oak Road, Walnut Creek, CA 94597.

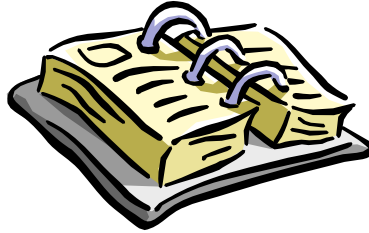
From I-680 Northbound: Take I-680 to the Treat Blvd. Exit. Turn right on Treat Blvd. followed by an immediate left on Oak Road. Hotel is on the left.

From I-680 Southbound: Take I-680 to the Geary Road/Treat Blvd. Exit. Turn left on North Main St., then left on Treat Blvd., then left on Oak Road. Hotel is on the left.

From BART: Across the street from the Pleasant Hill BART station (to the southwest).

Parking: Valet parking available in the Embassy Garage. Parking is also available at the Vodafone building next door.





SFBS CALENDAR

OCTOBER 2007	
3	Collection System Committee Seminar on USA line locating and marking, San Leandro (see flyer)
4	SFBS October Dinner Meeting, Embassy Suites, Walnut Creek
6	Operator Certification Exam
13-17	WEFTEC 07, San Diego California
31	Technical Certification Application Deadline
NOVEMBER 2007	
TBA	SFBS November Dinner Meeting, Location TBA
14	CWEA Northern Regional Safety Training Day, Woodland Ca.
22	Happy Thanksgiving!
DECEMBER 2007	
TBA	SFBS December Dinner Meeting, Location TBA



SF BAY SECTION BOARD OF DIRECTORS AND COMMITTEE CHAIRS

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