

SAN FRANCISCO BAY SECTION
California Water Environment Association

Inkspot 

September 2009

GREETINGS FROM THE PRESIDENT...

Can you believe it? Summer ended just as fast as it came. I hope that you were able to take advantage of the long days and warm weather. Hopefully, you were able to take advantage of some of the wonderful events that the SFBS sponsored. The joint SFBS/Redwood Empire Section baseball outing was a lot of fun. The A's didn't fare well, but tailgate party before the game was enough fun to keep our spirits up through the ninth inning. The Collection Systems Committee Annual Golf Tournament was a success as usual. I would like to give special thanks to Walt Lunn, Gordon White, Patricia DeRouen and the Collection Systems Committee for all of your hard work organizing the tournament.

This month's dinner meeting was a great success. Ed McCormick, EBMUD manager and a member of the WEF Board of Trustees made a presentation entitled "The Ten Attributes of Effectively Managed Utilities." Not only did Ed give an excellent talk, but Ed and his band "The Sludgetones" entertained us during the social hour. It was a nice treat. Thank you, Ed and "The Sludgetones."

We have two events coming up later this month. The Young Member Forum is hosting a Coastal Cleanup Day on September 19th at the Martinez Shoreline Park. Contact Craig Mizutani (cmizutani@centralsan.org) if you are interested. Also, the Plant Operations & Maintenance Committees are presenting a tour of the City of

Vacaville's Easterly Wastewater Treatment Plant on September 23. To reserve your spot on the tour, e-mail Gervaise at Gervaise.Christiansen@lee-ro.com.

The SFBS is 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.

The next dinner meeting will be held on October 1, 2009, at Back Forty Texas BBQ in Pleasant Hill. The meeting is being sponsored by the Professional Development Committee and Bill Knopf will be presenting on "Surviving the Slowdown." I hope to see you there.

Florence Wedington, 2009 SFBS President

Important Stuff:

September 19, Coastal Cleanup Day, Martinez Shoreline Park

September 23, Easterly Wastewater Treatment Plant Tour, Vacaville

October 1, Dinner Meeting, Back Forty Texas BBQ, Pleasant Hill





Ramblings from the Editor...


Hope you all have a great day!

Steve

Need to Earn a Certificate but Missed the Deadline for the January through September testing?

Don't worry. CWEA is now continuously accepting applications for the remaining test windows.

	Test Windows	Application Deadline	Test Dates
	Spring	February 27	April 1 through June 30
	Summer	May 29	July 1 through September 30
	Fall	August 31	October 1 through December 31
	Winter	November 31	January 1 through March 31

 The application deadline has passed.

Start advancing in your career. Submit your application today for the remaining dates!

Applications are available at www.cwea.org/cert. If you need a copy mailed to you, please contact the CWEA office at (510) 382-7800 x119. Mail your application to 7677 Oakport Street., Suite 600, Oakland, CA 94621 or by fax at 510-382-7810.



SAN FRANCISCO BAY SECTION
California Water Environment Association

Young Member Forum Event!

COASTAL CLEANUP

September 19, 2009

9am-Noon

Martinez Shoreline Park

Martinez, CA



Participate in actively protecting the environment and get a chance to work with others who share the same profession and appreciation for the environment. Now is your chance to truly “practice what you preach” as an environmental professional. Join other young wastewater professionals from the SFBS at the California Coastal Cleanup Day at the Martinez Regional Shoreline in Martinez, CA.

California Coastal Cleanup Day is the premier volunteer event focused on the marine environment in the country. In 2008, more than 70,000 volunteers worked together to collect more than 1,600,000 pounds of trash and recyclables from our beaches, lakes, and waterways.

Who: SFBS Young Wastewater Professionals, [CWEA members & non-members welcomed!](#)

When: September 19, 2009 9 am to Noon (please be prompt)

Where: Martinez Regional Shoreline Park. Meet in the parking lot next to the Bocce ball courts. For directions go to:

<http://www.ebparks.org/parks/martinez#reach>

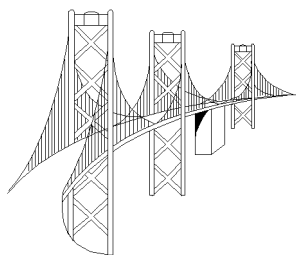
Bring: Work clothes, extra clothes, work gloves, water, snack, sunscreen & hat. Bags and supplies will be provided. Waiver Form (download at <http://www.coastal.ca.gov/publiced/ccd/2009waiver.pdf>)

RSVP: Craig Mizutani, Central Contra Costa Sanitary District.
(925) 229-7361, cmizutani@centralsan.org
Space is limited to 20 participants

Sponsored by:

California Water Environment Association

San Francisco Bay Section, Young Member Forum



SAN FRANCISCO BAY SECTION

California Water Environment Association

CWEA San Francisco Bay Section

October 2009 Dinner Meeting

Featuring: Bill Knopf (former partner at Carollo)

“Surviving the Slowdown”

Topics to be presented include:

- Economic cycles
- Historical perspective
- How long will this one last?
- Impact on your organization
- Impact on you
- Private sector
- What to do if I ...
- Resume Points
- Resume No-No's
- Interview

Where: **Back Forty Texas BBQ**

100 Coggins Drive
Pleasant Hill, CA 94523
Tel: (925) 935-1440

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

When: **October 1, 2009**

5:00 – Board Meeting
6:00 – Social Hour
7:00 – Dinner
8:00 – Presentation

Menu: **Buffet Style** including Beef
Brisket and Rotisserie BBQ
Chicken
(Vegetarian Option Available
Upon Request)

Contact: Mark Takemoto of RMC Water and Environment at cweasfbs@aol.com for dinner reservations. Please include your name, menu selection (vegetarian option only) and agency or company affiliation. If you require special accommodations, please provide a written description of your needs.

Reservation deadline for Dinner Meeting is Friday, September 25, 2009.

REMEMBER – a reservation is a commitment to pay.

Directions: Please see direction on the next page.

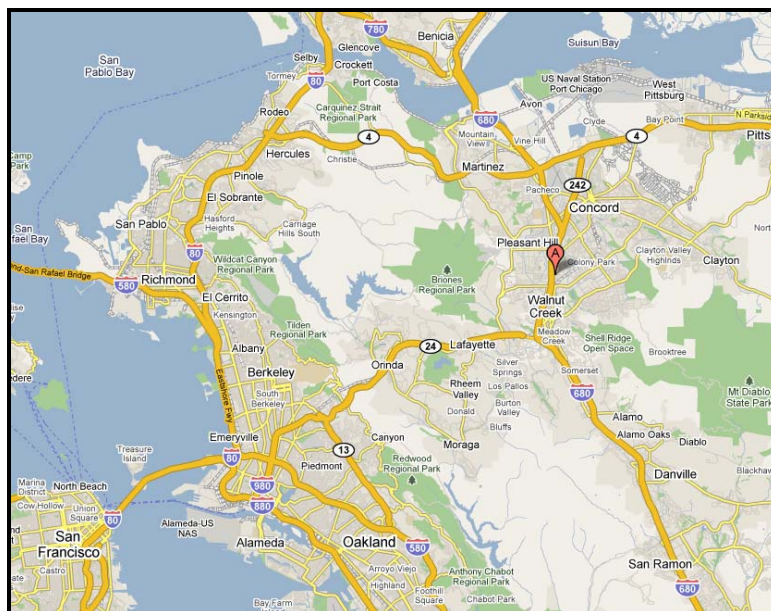
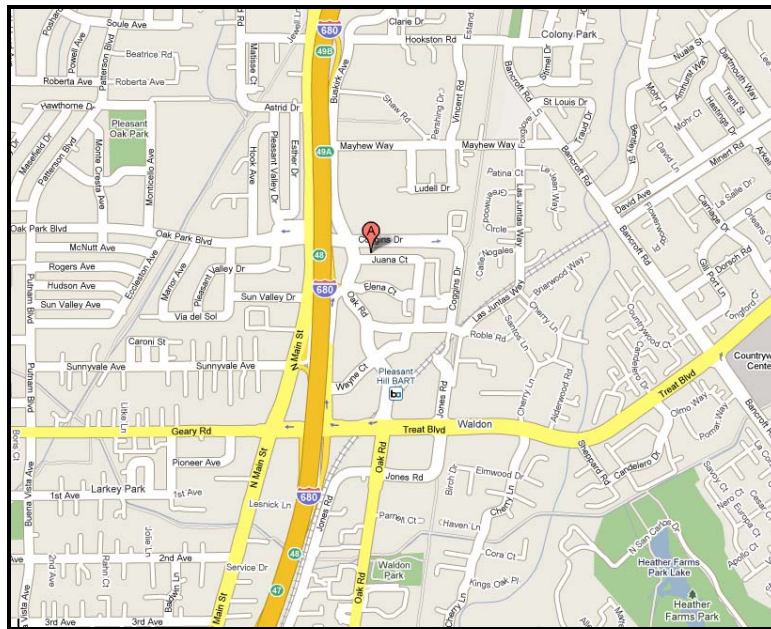
Back Forty Texas BBQ - 100 Coggins Drive, Pleasant Hill, CA 94523

Parking is free. Due to limited parking available carpooling is recommended.

From Sacramento: Take I-80 West to I-680 South toward Benicia/San Jose. Exit at Treat Boulevard/Geary Road. Turn Right on N. Main Street. Turn Left on Pleasant Valley Drive. Turn Left on Oak Park Blvd. Continue on Coggins Drive.

From Vallejo: Take I-780 East to I-680 South toward Benicia/San Jose. Exit at Treat Boulevard/Geary Road. Turn Right on N. Main Street. Turn Left on Pleasant Valley Drive. Turn Left on Oak Park Blvd. Continue on Coggins Drive.

From Oakland: Take I-980 East toward Walnut Creek/San Francisco/Hayward. Continue on CA-24 East. Take the Concord/Sacramento left exit onto I-680 North. Exit at Treat Blvd./Geary Road. Continue on Buskirk. Turn right on Coggins Drive.





**CWEA
SACRAMENTO AREA SECTION**

Presents



Annual Laboratory/P3S Training Sessions

Date: Wednesday, September 23rd, 2009

Location: Sacramento Regional Wastewater Treatment Plant

Presents

Representative Sampling for the Pretreatment Program

*Guest Speaker: Tom Adams
City of Fresno*

Fresno/Clovis Regional Water Reclamation Facility

Time: 9:00 am – 9:50 am

Presentation:

Should I take a grab sample or composite? If it's a composite, should it be time composite or flow-proportioned? How about if I make a composite of my grab samples? And just how often should I be sampling my industries?

In order to adequately assess an industry's compliance with the Pretreatment Program, we need to make sure that the samples we collect represent a true picture of what is being discharged. This session will review the sampling requirements of the General Pretreatment Regulations and also discuss what is considered to be representative sampling.

Laboratory Reporting Limits

*Guest Speaker: Jeff Koelewyn
BSK Laboratories, Inc.*

Time: 10:00 am – 10:50 am

Presentation:

In addition to the wide array of terminology among laboratory reports, the concept of laboratory reporting limits can lead to confusion and difficulty in the interpretation of laboratory data. This common sense review of the basic statistics and concepts should lead to a greater confidence in knowing what the data really means.

Field Analyses - Is that test kit in agreement with the approved method or is it just faking it?

*Guest Speaker: Bill Ray
California SWRCB*

Time: 11:00 am – 11:50 am

Presentation:

Owing to the need to meet US EPA holding time requirements identified as "Immediately" (within 15 minutes) dischargers and laboratories are turning to test kits and field devices for their analytical needs. However, some are being caught failing to follow the procedural requirements of the approved methods. This short talk will cover in general and specifically for two common field analyses. By knowing what is important, you can write an SOP that agrees with the approved method procedures.

LUNCH/ J R Texas Barbecue

Time: 12:00 am – 12:50 pm
J R Texas Barbecue



Generating Legally Defensible Data-A Wastewater Sampling and Testing Perspective (Part 1)

*Guest Speaker: Diane Lawver
President and Owner of Quality Assurance Solutions. LLC*

Time: 1:00 pm – 1:50 pm

Presentation:

In recent environmental publications, there is a growing recognition that there are vulnerabilities in field sampling and data collection practices which can have a significant effect on data quality. Staff managing field and plant sampling activities need to be aware of these vulnerabilities and how these records may be challenged in court. Building an effective program is key to avoiding problems should data be scrutinized in court.

Generating Legally Defensible Data-A Wastewater Sampling and Testing Perspective (Part 2)

*Guest Speaker: Diane Lawver
President and Owner of Quality Assurance Solutions, LLC*

Time: 2:00 pm – 2:50 pm

Presentation:

This presentation will discuss areas for concern when managing sampling, what training is needed to assure records are defensible, and a framework for helping sampling staff “do the right thing” when under the extreme pressure of collecting industrial and plant-related samples.

Using 24 hr Composite Samplers to Monitor Industrial Discharges

*Guest Speaker: Wade Jackson
HACH*

Time: 3:00 pm – 3:50 pm

Presentation:

Learn about becoming compliant with EPA and State protocols for pretreatment sampling programs. How is your QA/QC program? Do you collect samples for sewer service charges? Has your agency's sampling results ever been challenged by an industrial discharger? This session will cover these topics and more...



Annual Laboratory/P3S Training Sessions

Date: Wednesday, September 23rd, 2009
Registration: 08:00 am
Time: 09:00 am – 4:00 pm
Lunch: 12:00 pm – 12:50 pm
Cost: \$20.00 members
 \$27.00 non-members
Lunch Included: JR's Texas Barbecue

RSVP by: Friday, September 18th, 2009

Brenda Hamilton (bhamilton@bskinc.com)
(916) 853-9293 x110

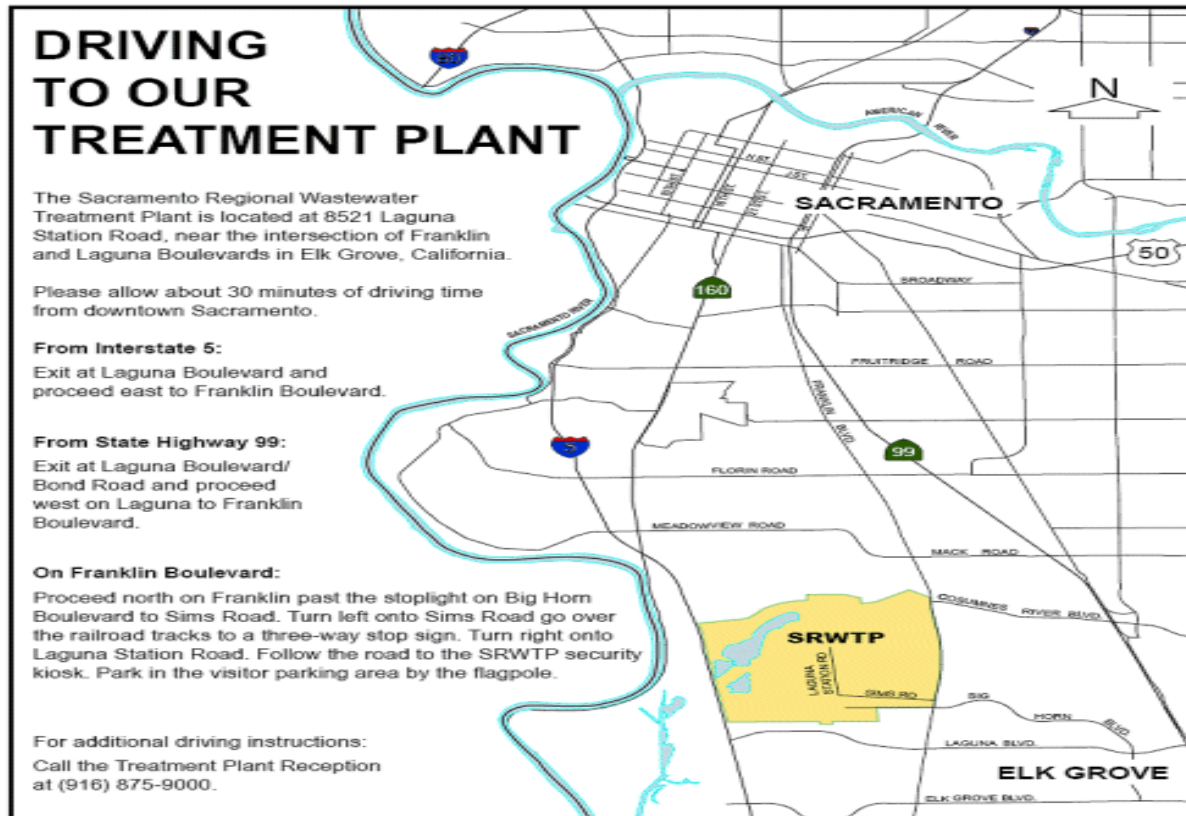
Jerry I. Tamura (jtamura@eid.org)
(916) 933-6914

Contact Hours: Six contact Hours will be awarded
Door Prizes

Tentative product displays by BSK Laboratories, Inc., California Laboratory Services, Idexx, Fisher Scientific, VWR, ATL, and HACH

*Next unconfirmed tentatively scheduled SAS CWEA Laboratory Meeting is in **March 2010** with the guest speakers to be announced and contact hours will be awarded*

Location:





CALIFORNIA WATER ENVIRONMENT ASSOCIATION
SANTA CLARA VALLEY SECTION COLLECTION COMMITTEE

SEMINAR # 8

**SSO Prevention Strategies Workshop
(Roots, Grease and New Technologies)**

Eighth in a series of **COLLECTION SYSTEMS** seminars sponsored by the California Water Environment Association's Santa Clara Valley Section Collection System Committee, professionals in wastewater collection systems. 5.5 (five and one-half) contact hours will be awarded.

When: October 7, 2009

Where: City of San Jose

Water Pollution Control Plant
700 Los Esteros Road
San Jose, CA 95134

**Speakers: Tom Edwards,
John Harrell, David Drake,
David Ross, Karen Harris**

PROGRAM

Time:	7:30 am - 8:00 am	Registration/Continental Breakfast
	8:00 am - 11:30 am	Class Room Instruction
	11:30 am - 12:15 pm	Lunch (Provided)
	12:15 pm - 2:30 pm	Class Room Instruction

SEMINAR OBJECTIVES

To provide Training in Prevention Strategies for SSO Risks due to Root Intrusion; Fats, Oil and Grease; Aging infrastructure; Hidden Conditions; Security and Vandalism Issues

TOPICS DISCUSSED

Tom Edwards, Duke's Root Control - Treatment and Materials; John Harrell, Helix Laboratories – Grease Reduction Treatment and Materials; David Drake, Hadronex – System Surge Alerts and Spill Avoidance
David Ross, SewerLock – Preventing Unauthorized Access; Karen Harris, MRWPCA - Public Outreach;
Panel Discussion – Surviving an EPA Inspection/Audit

The cost of the workshop is \$45 per person, \$50 for non-members (cash or check) and includes a continental breakfast and catered lunch – **No Refunds.**

SEMINAR # 8

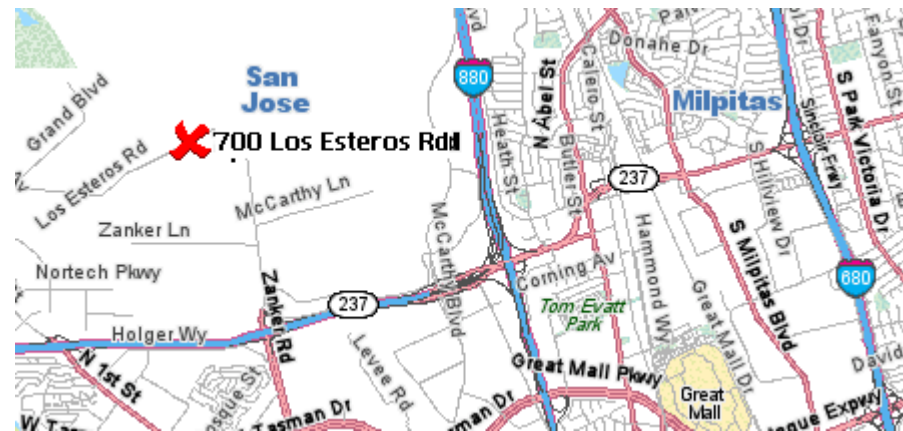
SSO Prevention Strategies Workshop (Roots, Grease and New Technologies)

For reservations, contact:

Sid Nash,
Email: sfnash@comcast.net
Pre-Register by:
September 30, 2009

Make checks payable to:
CWEA-SCVS
Mail by October 2, 2009 to:
Sid Nash
1567 Kooser Road
San Jose, CA 95118

Or: Pay at door the day of
event



LOCATION MAP

NOTE:

We're taking suggestions
for the 2010 Training
Schedule. Please Email
your suggestions to:
Sid Nash at
sfnash@comcast.net

Directions:

From I-880 North or South: Exit at Hwy. 237 West. – Proceed West toward Mountain View Take Zanker Road exit. – Proceed North to 700 Los Esteros Road. Turn Left into parking lot at Water Pollution Control Plant Administration parking lot.

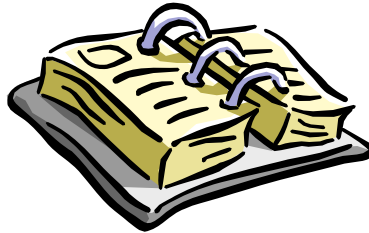
From US-101 North or South: take Hwy. 237 East exit - Proceed East toward Milpitas. Take Zanker Road exit. - Proceed North to 700 Los Esteros Road. Turn Left into parking lot at Water Pollution Control Plant Administration parking lot.

Santa Clara Valley Section's Collection System Committee

c/o S. F. (Sid) Nash Committee Chair
1567 Kooser Road
San Jose, CA 95118



SAN FRANCISCO BAY SECTION
California Water Environment Association



SFBS CALENDAR

SEPTEMBER 2009	
19	Coastal Cleanup Day, Martinez Shoreline Park
23	Easterly Wastewater Treatment Plant Tour, Vacaville
23	CWEA Sacramento Area Section Annual Laboratory/P3S Training Sessions
OCTOBER 2009	
1	SFBS Dinner Meeting, Back Forty Texas BBQ, Pleasant Hill
7	SCVS Collection Systems Committee SSO Prevention Strategies Workshop
NOVEMBER 2009	
5	SFBS Dinner Meeting, TBA

SF BAY SECTION BOARD OF DIRECTORS AND COMMITTEE CHAIRS

President fwedingt@ebmud.com	Florence Wedington 510-287-1625	Treasurer kkrajewski@vaengineering.com	Kevin Krajewski 510-903-6600
Vice President cwea_pv@yahoo.com	Polly Villarreal 510-772-0766	Membership fioruccirw@bv.com	Randy Fiorucci 925-949-5950
1st Year Director mtakemoto@rmcwater.com	Mark Takemoto 925-627-4100	O & M Exchange Greg.DeBois@LEE-RO.com	Greg DeBois 925-937-4050
2nd Year Director thendry@whitleyburchett.com	Tom Hendry 925-945-6850	Professional Development brosnanem@bv.com	Erin Brosnan 925-949-5918
Past President/Awards Chair kotoole@whitleyburchett.com	Kevin O'Toole 925-945-6850	Safety stevel@ddsd.org	Steve Laren 925-756-1934
Laboratory Committee Cassie Prudhel cassie.prudhel@ssf.net	650-829-3840	Student Activities Cynthia Cano canocynthia@yahoo.com Sandie De Medeiros DeMedeirosSL@cdm.com	925-932-1710 925-296-8031
Communications mtakemoto@rmcwater.com	Mark Takemoto 925-627-4100	TCP Officer santosac@worldnet.att.net	Angelino Santos 510-481-6996
Newsletter Editor bealls@rodeosan.org	Steve Beall 510-799-2970	Collection System VFalzon@burlingame.org	Vince Falzon (650) 558-7679

San Francisco Bay Section/CWEA
7677 Oakport Street, Suite 600
Oakland, CA 94621