

SAN FRANCISCO BAY SECTION

California Water Environment Association

INKSPOT

MAY 2004

Greetings from the President, Ray Busch

WHEN NORTH MEETS SOUTH

On April 1st, no fools were present as your San Francisco Bay Section hosted the joint section meeting with the Santa Clara Valley Section. An excellent Speaker, Dr. Haney Gerges, spoke at a great venue, Beck's steak house. There were sixty of your peers present having a good time and being edified professionally.

I enjoyed all of the above plus received a little extra bonus. I saw things from a different perspective during the Board meeting.

Having attended board meetings regularly for the past 6 years, I thought I had the routine down fairly well. This time I noticed more of the dynamics playing out before me.

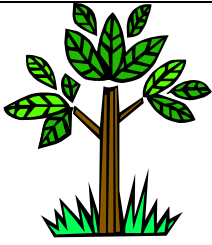
Past President Sandeep Karkal was in full form gently guiding, slyly suggesting, and respectfully reminding. I thought what an asset he is to the Board with all the experience he has acquired. Vice President Paul Louis seemed to be fully engaged as usual, but this time there were just a few more utterances to how he will run things next year. I sensed a strong leader on deck. First Year Director Kevin Calderwood looked extra comfortable in his role as Program Chair. And why not? He is half way through his tour of duty on the Board, and the quaint old farm house was proving to be an excellent choice on his part for the joint section meeting. Second Year Director Rick Chan was there doing what comes

easily to him adding on to ideas that are on the table to make them better, and coming up with new ideas and approaches. Treasurer Kevin Krajewski hit a new high water mark by developing an accounting database so good that CWEA wants to use it for all of the local sections. Kevin agreed to donate it to the CWEA.

And speaking of donations, Past President Sandeep will join Walt Lund (aka Collection System Committee) to act as the twins of good will as each will deliver a \$1,000 check to the Kirk Brooks Scholarship Fund at the Fresno conference on behalf of the SFBS. These two donations are sizeable.

As I watched our Board members in action, and heard the committee reports at the Board meeting I felt like one of the luckiest guys in town. Good people doing good things with no self serving interests, that and the professional growth is the combination that keeps me coming back for more.

On a final note the Board adopted a minor price hike for the monthly dinner meetings. The Section has been subsidizing the meals for the last couple of years in an effort to provide great venues. We will continue to do just that, however some of the subsidies have run up 55%, so up we go just an extra \$5.00. So SFBS members get it all for just \$30.00. All the top notch speakers and all the professional growth along with a great meal at a nice place.



Musings from the Editor...

Oh, my... what to discuss this month? Much on the forefront of my mind, as relates the Bay Section and CWEA, is the Northern Regional Training Conference. So, yes. This will be a conference-serving message this month.

The NRTC is going to be a bit of an experimental process this year. The most critical factor to this conference is ensuring that the front-line wastewater workers, entry-level engineers, and first line supervisors are the focus of the training. This conference is not meant for high-level managers... it is focused to those people who do the day-to-day work in the field, treatment plants, and design firms.

What we've learned is crucial to allow this sector of people to attend this conference are two things: the training program offered must be pertinent to the attendees and the cost must be low. Regards the training program, it is sure to be excellent this year. Keeping the costs low is what we're experimenting with this year.

This year will bring the conference to a location that will ensure the costs remain low while at the same time offer a first-class facility/venue. It will be held at the John Ascuaga's Nugget in Sparks, Nevada. This venue is top-notch, with many amenities that I'm sure all of you will find refreshing and interesting. We've tried to include a bit more free time than past years, thus allowing time for getting together with old and new friends.

Okay, enough. Just be assured that you will not want to miss this year's NRTC.

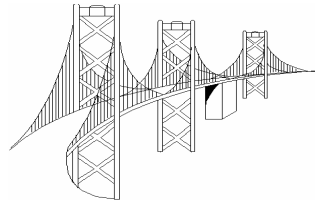
GOING FOR THE GOLD



**NORTHERN REGIONAL
TRAINING CONFERENCE**

September 12-14, 2004





SAN FRANCISCO BAY SECTION
California Water Environment Association

CWEA San Francisco Bay Section

May 2004 Dinner Meeting

Featuring: Ghayas Kahn, P.E., Kemiron Companies, Inc.
"Sulfide Control in Collection Systems"

Mr. Kahn will present a discussion of case studies in sulfide control from the Los Angeles County Sanitation District and the City of San Diego.

CWEA Professional Development Contact Hours will be available for attendees.

Where:	Zio Fraedo's 611 Gregory Lane Pleasant Hill, California	Dinner:	\$30.00 CWEA Members \$38.00 Non-CWEA Members
When:	Thursday, May 6, 2004 4:30 – Board Meeting 5:30 – Social Hour 6:30 – Dinner 7:30 - Presentation	Choice of:	Prime Rib Chicken Piccata Halibut Vegetarian Entree

Contact: Deanna Tanner at (925) 210-2436 or dtanner@brwncald.com for dinner reservations.
Reservation deadline is Friday, April 30, 2004.

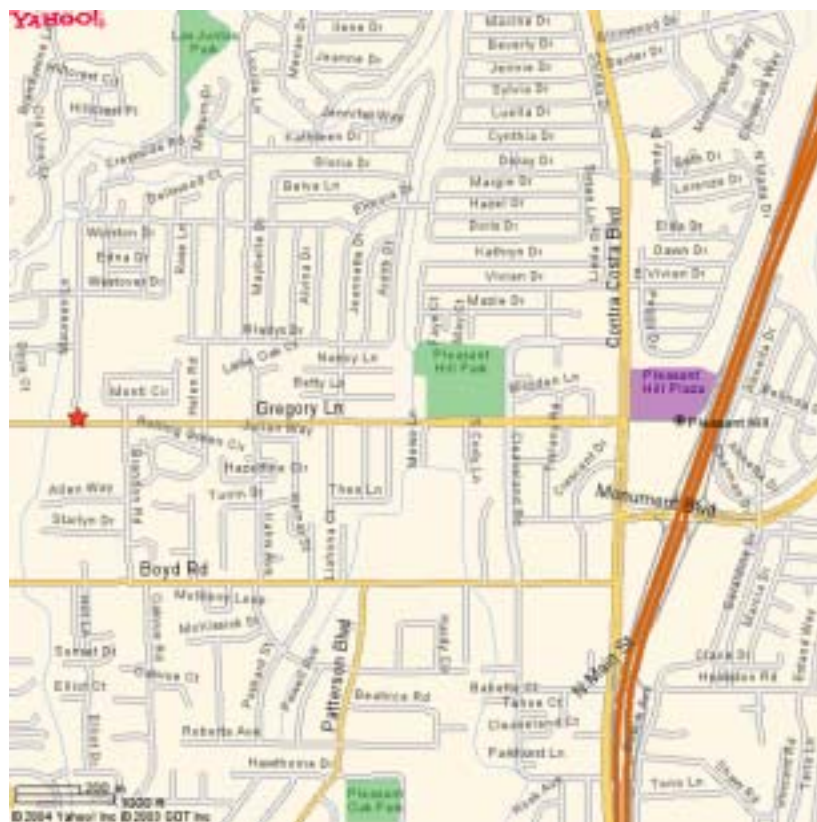
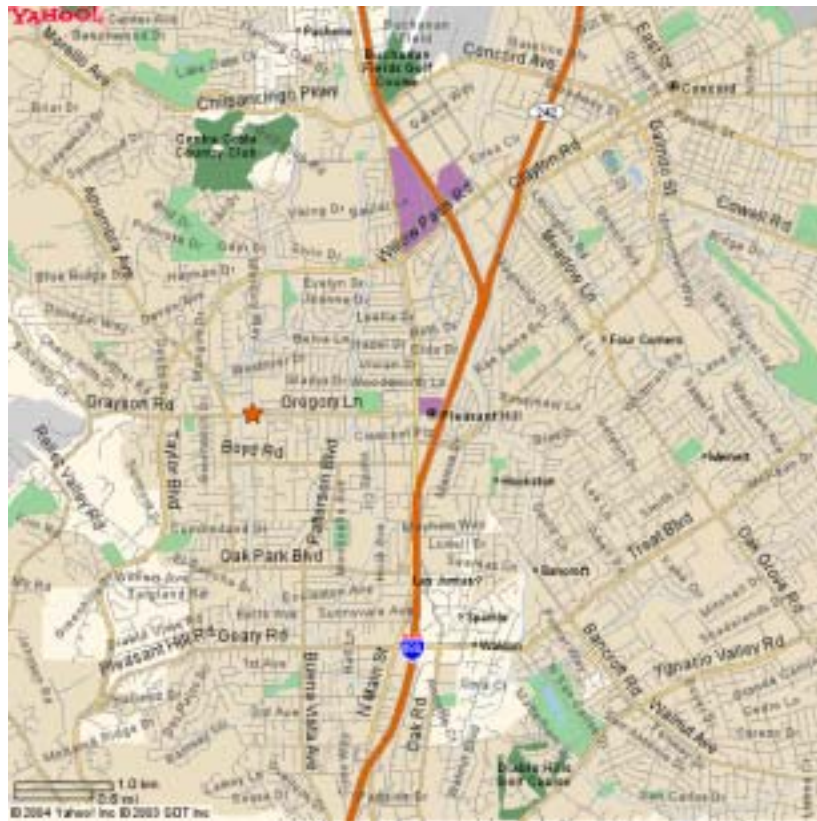
REMEMBER – a reservation is a commitment to pay.

Directions: From 680 Southbound: Take Highway 680 south to Monument Boulevard/Gregory Lane exit in Pleasant Hill. Follow the signs to Gregory Lane. Follow Gregory Lane to the restaurant at 611 Gregory Lane.

From 680 Northbound: Take Highway 680 north to the Monument Boulevard exit. Turn left on Monument Boulevard, and follow it to Contra Costa Boulevard. Turn right on Contra Costa Boulevard, and follow it to Gregory Lane. Turn left on Gregory Lane, and follow it to the restaurant at 611 Gregory Lane.

Please see map on following page.

★ Zio Fraedo's, 611 Gregory Ln., Pleasant Hill, CA 94523, (925) 933-9091





SAN FRANCISCO BAY SECTION
California Water Environment Association

CWEA SEMINAR

Professional Development Committee

Water Reuse

WHO SHOULD ATTEND

- Planners
- Consulting Engineers
- Plant/Facilities Engineers and Managers

WHY YOU SHOULD ATTEND

- Hear the latest on Water Reuse from recognized experts
- Learn the issues involved with implementing a recycled water program
- Find out upcoming rules and regulations

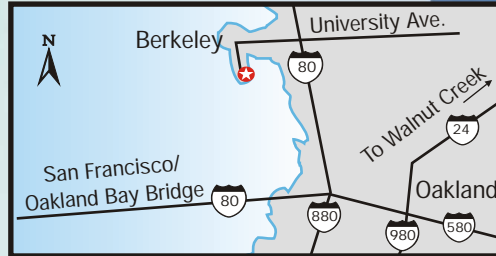
Thursday
May 20, 2004

8:30 a.m. to 4:00 p.m.
Hs. Lordships Restaurant
199 Seawall Drive
Berkeley, CA



TOPICS INCLUDE

- Aquifer Storage and Groundwater Recharge Issues
- The Presidio Water Recycling Project
- Regional Planning
- Public Perception and Outreach Programs
- Title 22 Engineering Reports
- Developing Rules and Regulations

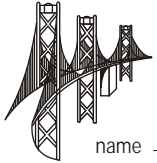


SPEAKERS

- Bob Castle** - Marin Municipal Water District
- Gregg Cummings** - Kennedy/Jenks
- Kevin Kennedy** - HDR
- Cheryl Munoz** - San Francisco Public Utilities Commission
- Lori Steere** - East Bay Municipal Utility District
- Dan Wendell** - CH2M Hill

For more information, contact Dolly Yu, HDR Engineering, Inc.
(510) 302-2302 or Dolly.Yu@hdrinc.com

cut here and mail



REGISTRATION FORM FOR WATER REUSE SEMINAR

(Early registration is encouraged due to space limitations) Seminar topics and speakers are subject to change without prior notice.

name _____ Yes, I would like contact hours for this seminar.

agency/firm _____

mailing address _____

daytime phone (_____) _____ fax #(_____) _____

e-mail address _____ check # _____ please make a copy of this filled in form for your records

ENCLOSE CHECK PAYABLE TO: **S.F. Bay Section, CWEA**

MAIL TO: Bing Misra, Dublin San Ramon Services District
7399 Johnson Drive, Pleasanton, CA 94588
925 875-2323 - FAX 925 846-2937

COST*: \$70 for S.F. Bay Section Members
\$90 for Non-Members
\$20 for Full-Time Students

(*includes continental breakfast and lunch and refreshments)



Graphic Design by Carollo Engineers

EC040cwea1yer.cdr/psd



**Santa Clara Valley Section CWEA
Presents**

Date: May 21, 2004

Topic: Activated Sludge Process Control Tools

- * Activated Sludge Overview
- * Use of the Microscope for Process Control
- * The Settleometer-- You Never Knew it was So Useful
- * Oxygen Uptake Rate for Process Control

The 4 hour workshop will cover the basics of activated sludge as well as some of the most useful tools for process control. The topics discussed make up the core of the activated sludge operator's control and troubleshooting toolbox. These old tools can illustrate an amazing amount of information. Come see some new tricks with these old tools and share your tricks with the group.

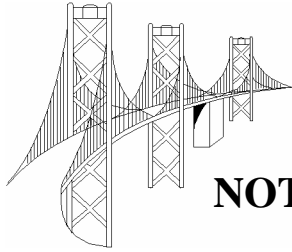
**Speaker: Brad Musick, Manager of Kennedy Jenks
Operations Services**

Time: 10:00 AM to 3:00 PM (4 Contact hours)

**Location: Poplar Creek Golf Course
1700 Coyote Point Drive
San Mateo, CA 94401**

**Cost: \$50.00 CWEA Members
\$60.00 Non-members
Lunch Served**

Space is limited, so make your reservations right away!
Email or fax reservations to Cassie Prudhel by **May 17, 2004**
Email: cassie.prudhel@ssf.net Fax: 650/829-3855. Phone: 650/829-3840
!!Remember that a reservation is a financial commitment!!



SAN FRANCISCO BAY SECTION
California Water Environment Association

NOTICE OF CWEA TECHNICAL CERTIFICATION EXAM

TO ALL INTERESTED PERSONS

Your next opportunity to take the California Water Environment Association Technical Certification Exam for:

- Collection Systems Maintenance
- Environmental Compliance (Industrial Waste) Inspector
- Laboratory Analysis
- Operator, Industrial Waste Treatment Plant
- Plant Maintenance (Grade I & IV only)
- Plant Maintenance Mechanical Technology (Grade II & III only)
- Plant Maintenance Electrical/Instrumentation (Grade II & III only)

Will be on **Saturday, July 24, 2004**. If you would like an application for any of the above exams, please contact Angelino Santos at PO Box 96, Hayward, CA 94543 (Telephone: 510-481-6996) or the CWEA office at the address below.

Download application from: www.cwea.org/cert_howcert_apply.shtml

**APPLICATIONS FOR THESE EXAMS MUST BE RECEIVED
NO LATER THAN APRIL 30, 2004**

Each application must be completed and submitted with the appropriate fee.

TEST LOCATION:

Central Contra Costa Sanitary District • Multi Purpose Room • 5019 Imhoff Pl. • Martinez, CA. 94553

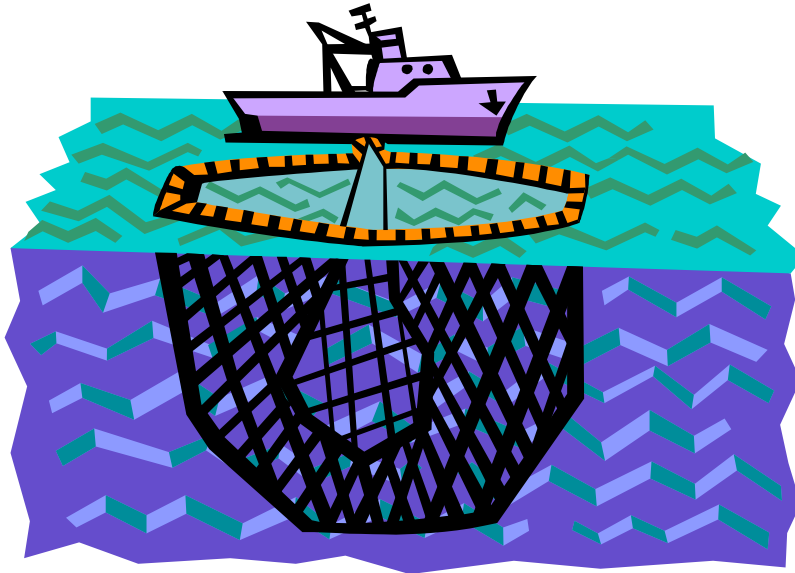
Fees for the examination for CWEA members and non-members

	MEMBERS	NON-MEMBER
GRADE I	\$75.00	\$172.00
GRADE II	\$90.00	\$187.00
GRADE III	\$105.00	\$202.00
GRADE IV	\$120.00	\$217.00

Mail completed forms along with the appropriate fee to:

**CALIFORNIA WATER ENVIRONMENT ASSOCIATION
7677 OAKPORT STREET, SUITE 525
OAKLAND, CA 94621-1935**

**FOR APPLICATION, CALL (510) 382-7800 CWEA OFFICE
OR DOWNLOAD FROM CWEA.ORG**



CWEA Santa Clara Valley Section

Sponsors

Marine Science Institute

Discovery Voyage

500 Discovery Parkway

Redwood City, CA 94063-4715

(650)-364-2760 www.sfbaymsi.org

Saturday, June 26, 2004

8:00 am to 12:00 noon

Barbecue Lunch 12:00 noon

Cost \$25.00/Adult \$10.00/Child 4-12

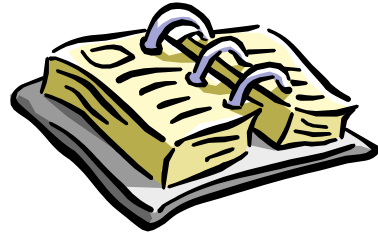
RSVP By June 21, 2004 to:

Cassie Prudhel 650-829-3840 or

cassie.prudhel@ssf.net

Payment must be received by June 23, 2004

SFBS CALENDAR



APRIL 2004	
27-30	CWEA ANNUAL CONFERENCE, Fresno Convention Center
29	NORTHERN REGIONAL COMMITTEE MEETING, Fresno Convention Center
Apr 29- May 1	CASA Spring Conference – Squaw Creek (916-446-0388 for information)
30	Application deadline for TCP Exam (see flyer)
MAY 2004	
6	SFBS Monthly Dinner Meeting - Zio Fraedo's in Pleasant Hill
20	SFBS PDC Seminar - Water Reuse (see flyer)
21	SCVS Seminar - Activated Sludge (see flyer)
JUNE 2004	
26	SCVS Sponsors Marine Science Institute Discover Day (see flyer)
SEPTEMBER 2004	
12-15	NORTHERN REGIONAL TRAINING CONFERENCE

FOR MEMBERSHIP RENEWAL GO ONLINE TO
www.cwea.org/sfb/committees/membership.htm

THIS NEWSLETTER IS ALSO AVAILABLE ONLINE AT www.cwea.org/sfb

SF BAY SECTION BOARD OF DIRECTORS AND COMMITTEE CHAIRS

President rbusch@oroloma.org	Ray Busch 510-481-6962	Laboratory cassie.prudhel@ssf.net	Cassie Prudhel 650-829-3840
Vice President paul@centralsan.dst.ca.us	Paul Louis 925-229-7165	Laboratory QA/QC rayb@dwg.swrcb.ca.gov	Bill Ray 916-657-1123
1st Year Director kcalderwood@brwncald.com	Kevin Calderwood 925-210-2234	Membership Fiorucci fioruccirw@bv.com	Randy 925-246-8000
2nd Year Director rchan@carollo.com	Rick Chan 925-932-1710	O & M Exchange bdobey@centralsan.dst.ca.us	Bruce Dobey 925-335-7782
Past President/Awards Chair sandeepk@ddsd.org	Sandeep Karkal 925-756-1928	Professional Development jasonw@ddsd.org	Jason Warner 925-756-1939
Treasurer kjk@vaenger.com	Kevin Krajewski 510-903-6600	Safety lgonzalez@centralsan.dst.ca.us	Leo Gonzalez 925-229-0480
Communications bslenter@rmcengr.com	Bill Slenter 925-299-6733	Student Activities apark@brwncald.com	Alex Park 925-210-2422
Newsletter Editor therrera@whitleyburchett.com	Teresa Herrera 925-945-6850	TCP Officer santosac@worldnet.att.net	Angelino Santos 510-481-6996
Collection System walter@stegesd.dst.ca.us	Walter Lunn 510-524-4668		

San Francisco Bay Section/CWEA
14 Echo Court
Pleasant Hill, CA 94523