

SAN FRANCISCO BAY SECTION
California Water Environment Association

Inkspot



November 2013

SFBS President's Message for the November

Did you get a helping hand when you joined the water environment field? Like a lot of us, I can remember several kind mentors that have very generously offered their advice, wisdom, and guidance throughout my career. Do you have a mentor? Are you one? I encourage everyone to find opportunities to speak at a school career fair, help a student fill out a job application, or give advice and coaching -- particularly when you meet someone new with a lot of potential. I know

that you'll find that you have a lot to offer. Mentoring is incredibly rewarding for both the mentor and mentee, and the holiday season is the perfect time for us to pay it forward. It really is in giving that we receive.

“We make a living by what we get. We make a life by what we give.” -- Winston Churchill

Meg

Important Stuff:

November 6, Regulatory Compliance Workshop, CCCSD

November 7, SFBS Dinner Meeting, Back 40 Texas BBQ, Peasant Hill

November 12, Math, Operations and Maintenance for Thickening and Dewatering, San Leandro

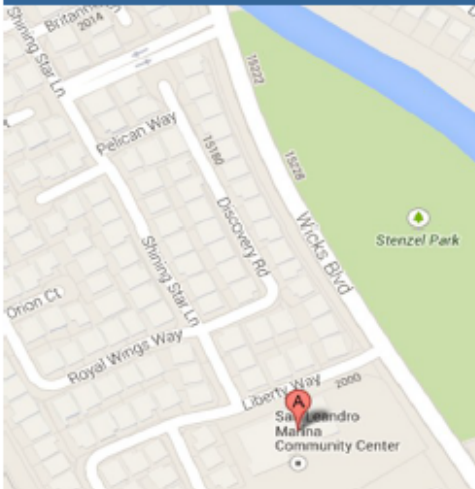


SAN FRANCISCO BAY SECTION
 California Water Environment Association
CWEA Seminar
 Professional Development Committee

MATH, OPERATIONS, AND MAINTENANCE FOR THICKENING AND DEWATERING
NOVEMBER 12, 2013

WHEN: Tuesday, November 12, 2013
Registration: 7:00 am
Seminar: 7:30 am – 3:00 pm
Continental breakfast and lunch included.

WHERE: Marina Community Center, 15301 Wicks Blvd.,
 San Leandro, CA 94579 Ph:(510) 577-6080



For more info please contact: Larry Simmers, Union Sanitary District, larry_simmers@unionsanitary.com
 Continuing Education: Earn up to 7 contact hours for full day (specify on registration form, below).

WHO SHOULD ATTEND:

Operations staff, maintenance personnel, engineers, and others who are interested in improving their O & M expertise and specific math skills. Local industry experts will provide information you need to improve your Sludge Thickening and Dewatering knowledge.

SPEAKERS:

- Steve Walker – Carollo Engineers
- Steve Swanback – Carollo Engineers
- Timothy Banyai – Brown and Caldwell
- Mark Takemoto – RMC Water & Environment
- Akli Belaidi – City of San Leandro
- Eric Wahlberg – Brown & Caldwell
- Pat Herrick – Hydro International
- George Tichenor, Ph.D., -SNF Inc.
- David W. Oerke – CH2M Hill

TOPICS INCLUDE:

- Optimizing Centrifuge Dewatering Can Save Big Bucks
- Techniques for Gravity Belt Optimization
- DAFT Optimization and O & M
- Rotary Drum WAS Thickener O & M
- Dewatering & Sludge Thickening Math
- Grit Happens – You Don't Know What You Are Missing
- Factors that Affect Polymer Demand
- Belt Press Process Control

REGISTRATION FORM

MATH, OPERATIONS, AND MAINTENANCE FOR THICKENING AND DEWATERING

Seminar registration open until November 6, 2013. Seminar topics and speakers are subject to change without prior notice. Please complete one form for each attendee. Early registration is encouraged due to space limitations. A reservation is a commitment to pay.

NAME: _____ AGENCY/FIRM: _____

ADDRESS: _____

DAYTIME PHONE: _____ EMAIL: _____

CHECK NUMBER: _____ Please make a copy of this filled-in form for your records.

DO YOU REQUIRE SPECIAL ACCOMMODATIONS? (Please describe): _____

ENCLOSE CHECK PAYABLE TO: **S.F. BAY SECTION, CWEA** Please check if you want: Contact hours

COST: \$70 for CWEA members
 \$100 for non-members
 \$10 for student members
 \$20 for student non-members
 Includes continental breakfast, lunch, and refreshments

MAIL TO:
 Nohemy Revilla
 SFPUC/Wastewater Enterprise
 750 Phelps Street, Bldg 850
 San Francisco, CA 94124

EMAIL:
 nrevilla@sfwater.org
PHONE:
 (415) 920-4768





REGULATORY COMPLIANCE WORKSHOP

KNOW THE LAWS!

November 6, 2013

LOCATION:

Central Contra Costa S.D.
1250 Springbrook Rd
Walnut Creek, CA 9459
(New Facility)

Registration: 7:30 – 8:00 am
Class: 8:00 am – 2:30 pm
(5.5 Contact Hours)

Seminar Topics

Changes to the MRP (Monitoring and Reporting Program); Water Quality Enforcement Issues and Actions; CIWQS Database Changes; Spill Investigation and Safety Concerns; SSO and Backups into structures: YES, there's an App for that!; Defensible SSO Volume Estimations

Speakers

- Jim Fisher, Office of Enforcement
- Victor Lopez, Division of Water Quality
- Dave Patzer, CSRMA
- Larry Olivan, Oro Loma Sanitary District

For Reservations Contact:

Patricia DeRouen – Restoration Management Company (RMC) (510) 377-1855

Or email at: pderouen@restorationmanagement.com

The cost of the workshop is \$50.00 and includes a continental breakfast and lunch - No Refunds.

Make checks payable to CWEA-SFBS and mail to:

C/o Restoration Management Company
535 Getty Ct. Ste. A&B
Benicia, CA 94510

Pre-registration required by: 10/28/13 and checks must be received no later than: 11/1/13

REMEMBER – a reservation is a commitment to pay.

DIRECTIONS:

Sacramento Area

I-80 E; I-680 S; Exit Olympic;
L on Olympic; L on Alpine; L
on Mt Diablo; slight R on
Camino Diablo; R on
Springbrook Rd

Stockton Area

I-5; I-205 W; I 580 W; I-680
N; Take State Route
24/Olympic Blvd; R on
Olympic; L on Alpine; L on
Mt Diablo; slight R on
Camino Diablo; R on
Springbrook Rd

San Francisco Area

I-80 E, Bay Bridge; I-580 E
toward CA-24; exit toward
Walnut creek; merge onto CA-24
E; follow signs for Mount Diablo
Blvd; L on Camino Diablo; R on
Springbrook RD



FOR THE CWEA SIGNS





SAN FRANCISCO BAY SECTION
California Water Environment Association

CWEA San Francisco Bay Section Dinner Meeting – November 7, 2013

Featuring : **Paul Seitz and Dante Marchetti, Central Contra Costa Sanitary District**

Paul Seitz is the Collection System Division Manager For the Central Contra Costa Sanitary District. He has a Bachelor of Science Degree in Civil Engineering from San Jose State University, is a Licensed Civil Engineer in California and currently holds a CWEA Grade IV in Collections.

Dante Marchetti has been with Central San for 28 yrs. He has been the Rodding Section and On Call Supervisor for the past six years. He is a member of the S.F. Bay Section Collection Systems Committee, Bay Clean Water Association Committee and a member of the California Alliance for Sewer Systems Excellence. He currently holds a CWEA Grade IV in Collections.

Topic : **Central Contra Costa Sanitary District**

CWEA San Francisco Bay Section 2012 Large Collection System of the Year

This presentation will highlight Central San's successes and achievements that made them the 2012 Collection System of the Year award winner.

Where : Back 40 Texas BBQ ([map](#))
100 Coggins Dr.
Pleasant Hill, CA 94523
(925) 935-1440
Note: Parking is limited –
Carpooling is encouraged!

Dinner : \$30.00 CWEA Members
\$45.00 Non-CWEA Members
\$15.00 Students
Free Guest WW Professionals*

When : Thursday, November 7, 2013
4:30 – Board Meeting
5:30 – Social Hour
6:30 – Dinner
7:30 – Presentation

Menu : A Texas-style barbeque buffet will be served.

Contact : Lani Good, West Yost Associates at cweasfbs@gmail.com for dinner reservations. Please include your name and your agency or company. If you require dietary or other special accommodations, please email a description of your needs. Reservation deadline is **noon on Monday, November 4th**. A reservation is a commitment to pay.

* Bring a colleague from the wastewater industry who hasn't attended a SFBS event in the past two years, and as long as they RSVP on time, they're FREE! (Limit 5 per month.)

Participate more at our monthly dinner meetings by giving a *Thanks for the Effort Award, Lessons Learned, or a Vendor Moment*. Please contact cweasfbs@gmail.com, if you would like to present a Vendor Moment.

PROFESSIONAL DEVELOPMENT COMMITTEE

A collaboration of operators, maintenance staff, engineers and others committed to enhancing the professional knowledge and status of its members.

TEACH • LEARN • COLLABORATE

As a Professional Development Committee (PDC) member, you can help provide quality training opportunities for wastewater industry professionals in the San Francisco Bay Area.

Join PDC today!

For more info, visit:

<http://cwea.org/sfb/>

Open Membership

PDC membership is open to anyone involved, directly or indirectly, with collection, treatment, reuse and disposal of domestic and industrial wastewater. Members have included treatment plant operators, mechanics and supervisors, regulatory agency staff, manufacturers, equipment suppliers, engineers, educators and students, chemists, biologists, and source-control inspectors and technicians.

Types of Seminars and Related Training

The PDC continues to provide a wide range of technical and professional training related to wastewater systems. Recent past events include:

- Asset Management
- Secondary Treatment
- Pumps and Valves
- Regulations 101
- Constituents of Emerging Concern
- Solids Digesters
- Corrosion Control
- Water Reuse
- Biosolids
- Nutrient Management
- Energy Efficiency for the Wastewater Industry
- Cogeneration and Alternative Energy for POTWs
- Math, Operations and Maintenance for Thickening and Dewatering
- Natural Treatment Systems
- Odor Control
- Wet Weather Issues
- Leadership
- Emergency Planning
- Plant Tours



Tour of Wente Vinyards Process Effluent Aeration Ponds

PDC Membership Benefits

As a committee member:

- You are in a unique position to suggest and help facilitate training that you and your agency or company can most benefit from.
- You have the ability to gain valuable information and insight on best practices from the vast knowledge base of the committee members themselves.
- You are able to attend the training events at no cost to your agency or company.
- During training events, while assisting in the operation of the event itself, you have the opportunity to network with a larger group of your industry peers, as well as speakers and vendors.

For More Information

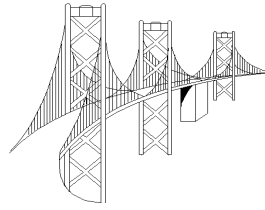
If you are interested in learning more about the PDC or would like to become a member, please contact the following:

Committee Chair, Tony Park:

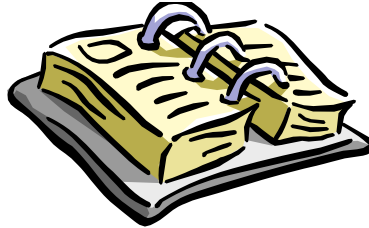
TPark@leei.com.

Committee Vice-Chair, Gary Warren:

GWarren@ebmud.com



SAN FRANCISCO BAY SECTION
California Water Environment Association



SFBS CALENDAR

| November 2013 | |
|---------------|---|
| | |
| 5 | CWEA Leadership Meeting - North, Sacramento Area Sewer District |
| 6 | Regulatory Compliance Workshop - Know the Laws, CCCSD |
| 7 | SFBS Dinner Meeting, Back 40 Texas BBQ, Pleasant Hill |
| 12 | Math, Operations and Maintenance for Thickening and Dewatering, Marina Community Center in San Leandro |
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| | |
| December 2013 | |
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| TBA | SFBS Dinner Meeting, Location TBA |
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| January 2014 | |
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| 10 | SFBS Awards Dinner, Location TBA |
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SF BAY SECTION BOARD OF DIRECTORS AND COMMITTEE CHAIRS

| | | | |
|---|---------------------------------|---|-----------------------------------|
| President mherston@fssd.com | Meg Herston 707-428-9109 | Treasurer KGies@westyost.com | Kathryn Gies 925.461.6795 |
| Vice President steved@ddsd.org | Steve Dominguez 925-756-1967 | Membership | Vacant |
| 1 st Year Director lgood@hydriscience.com | Lani Good 510-540-7100 | O & M Exchange Greg.DeBois@LEE-RO.com | Greg DeBois 925-937-4050 |
| 2 nd Year Director akelaak@cdm.com | Arvind Akela 925-933-2900 | Professional Development akelaak@cdm.com | Arvind Akela 925-933-2900 |
| Past President/Awards Chair thendrey@whitleyburchett.com | Tom Hendrey 925-945-6850 | Safety jhernandez@ci.san-leandro.ca.us | Jorge Hernandez (510) 577-3434 |
| Laboratory Committee muffington@cityofsanmateo.org | Mary Buffington 650-303-1123 | Student Activities leswin.dcunha@ch2m.com | Leswin D'cunha 210-213-3130 |
| Communications mtakemoto@rmcwater.com | Mark Takemoto 925-627-4100 | TCP Officer mherston@fssd.com | Meg Herston 707-428-9109 |
| Newsletter Editor bealls@rodeosan.org | Steve Beall 510-799-2970 | Collection System bwjohnson@cityoflivermore.net | Brent Johnson 925.382.1899 |

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