

SAN FRANCISCO BAY SECTION
California Water Environment Association

Inkspot



June 2011

**GREETINGS FROM THE
PRESIDENT...**

Its already June and it feels like the year is flying by (even more than usual). Like may agencies and organization we are working hard on planning and implementing our events and activities for the second half of the year. Our next dinner meeting will be on June 9th at Back 40 Texas BBQ in Pleasant Hill and the presentation topic will be on Control Systems Master Planning. Also later on this month the O&M Committee will be hosting a plant tour of the SFPUC Southeast Treatment Plant on June 15, 2011.

You may have noticed we have added a new feature to the Inkspot, which is the "Committee Spotlight." The idea behind the new feature is to give each of the committees, that help the SF Bay Section, direct access to let members know more about their committee and what it does. This is a great opportunity for everyone to learn more about how you can get involved and what CWEA has to offer.

I hope everyone has a chance this summer to take a break and enjoy the year before its over.

Mark Takemoto, 2011 SFBS President

Important Stuff:

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June 4, SFBS/RES Annual Picnic/Baseball Game, ATT Park

June 9, SFBS Dinner Meeting, Back Forty Texas BBQ

June 15, SFPUC Southeast Plant Tour

Committee Spotlight

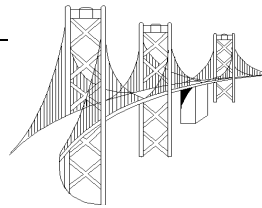
Collection System Committee

The Collection System Committee is comprised of volunteers from local agencies and vendors that hold bi-monthly workshops to share training information related to the wastewater collection systems maintenance, design, operations and to inform attendees of Federal, State and Local regulations. If it were not for mentors and committee members (25 to date) it would not be possible to perform at this level. I would like to acknowledge the Collection System Committee members and their agencies that were among the winners at the Local and or State Level in 2010; Lenny Rather and Christopher Brown (Oro Loma Sanitary District), Paul Louis (Retired), Mark McGrath (City of Hayward), Gordon Times (West County Wastewater District), Tom Herlihy (Union Sanitary District), Rick Orta (City of San Leandro), Francisco Ortega (3T), Dennis Lambert (Rodeo Sanitary District), and Vince Falzon (City of Burlingame). I would also like to acknowledge Vivien Malig (CWEA Staff) on receiving a PICK award and to personally thank her for all the work and support she provides to assist with the success of this Committee.

In the coming months, wastewater professionals can look for the SFBS CSC to host trainings related to regulatory compliance, engineering basics and safety. July 29, 2011, we will also be hosting the Annual Golf Tournament at Monarch Bay, San Leandro. Additional information will be available soon on the SFBS website.

If anyone is interested in joining the Collection System Committee or would like to see training offered on a particular subject, please feel free to email me at Elliott@cvsan.org.

Elliott Johnson
SFBS CSC Chair



PLANT OPERATIONS & MAINTENANCE (O&M) COMMITTEE

Presents a Tour of the

**San Francisco Public Utilities
Commission
Southeast Treatment Plant**

**Earn up to
1 Contact Hour!**

**Wednesday, June 15, 2011
10:00 am to 1:00 pm**

Door Prizes!

**Tour cost is
\$20 (CWEA members) & \$25 (non-members)
Cash or Check (made payable to "CWEA-SFBS") only
*Lunch Provided***

Attendance is limited to 50. Please make your reservation early by email to:

Keely.Nelson@lee-ro.com

Please provide CWEA membership status. For questions, call Keely at 925.627.3387.

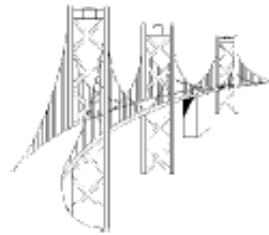
Note : If you are unable to attend, please cancel by June 10th, or send a substitute.
Failure to attend results in a financial burden which may necessitate increasing the cost of future tours.

Overview: The SFPUC Southeast Treatment Plant was built in 1952 and expanded several times after this. It treats an average dry weather flow of about 67 million gallons a day and can treat up to 250 million gallons a day when it rains. Treated wastewater is discharged out a 900-foot-long pipe into the San Francisco Bay. The CWEA tour will include the plant's headworks to solids removal. Special projects to tour include the NASA Omega Project (algae to bio-fuel at an old DAF tank location), Grease Recycle (location under construction), Co-Gen and Bio-gas Conditioning System, Gravity Belt Thickeners (largest for WW industry in North America).

Directions:

FROM THE SOUTH	FROM THE EAST
Take 101 NORTH toward San Francisco Take the 432 exit, toward Cesar Chavez St/Potrero Ave Merge onto BAY SHORE BLVD Turn RIGHT onto JERROLD AVE Turn LEFT onto PHELPS STREET	Take I-80 WEST toward San Francisco Merge onto 101 SOUTH Take the 432 exit, toward Cesar Chavez St/Potrero Ave Keep LEFT at fork and merge onto CESAR CHAVEZ ST Turn RIGHT onto EVANS AVE Turn RIGHT onto PHELPS STREET

**San Francisco Southeast Treatment Plant
750 Phelps Street
San Francisco, CA 94124**



SAN FRANCISCO BAY SECTION
California Water Environment Association

CWEA San Francisco Bay Section

June 2011 Dinner Meeting

Featuring: Michael Johnson
Westin Engineering

OPTIMIZING YOUR WASTEWATER FACILITIES THROUGH CONTROL SYSTEMS MASTER PLANNING

Pipeline breaks; sewage spills; permit violations; penalties and fines. Sound drastic? These events are – and can all result when control systems fail. An effective Supervisory Control and Data Acquisition (SCADA) system is absolutely critical to monitoring and controlling the hundreds to thousands of data points at sewer systems and wastewater plants. Many of these systems were developed decades ago. Learn why SCADA Master Planning is important, and how to implement a SCADA Master Plan at your organization

Where: Back 40 Texas BBQ
100 Coggins Drive
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

When: June 9, 2011
5:00 – Board Meeting
6:00 – Social Hour
7:00 – Dinner
8:00 – Presentation

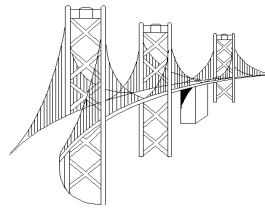
Buffet Includes :

- Caesar Salad with Fresh Parmesan
- Fruit Salad & Seasonal Vegetables
- Award-Winning Pork Ribs
- Mesquite Smoked Salmon
- Hand Carved Turkey Breast

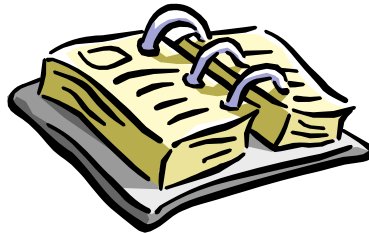
Contact: Meg Herston at cweasfbs@aol.com for dinner reservations. Please include your name, menu choice, and agency or company affiliation. If you require vegetarian meals or special accommodations, please provide a written description of your needs.

Reservation deadline for Dinner Meeting is Monday, June 6th at noon.

REMEMBER – a reservation is a commitment to pay.



SAN FRANCISCO BAY SECTION
California Water Environment Association



SFBS CALENDAR

JUNE 2011	
4	SFBS/RES Joint Annual Picnic/Baseball Game, Giants vs. Rockies, ATT Park
9	SFBS Dinner Meeting, Back Forty Texas BBQ, Pleasant Hill, Ca
15	SFPUC Southeast Treatment Plant Tour, San Francisco, Ca
JULY 2011	
1	TCP Summer Window Opens
29	SFBS CSC Golf Tournament, Monarch Bay, San Leandro, Ca
AUGUST 2011	
TBA	SFBS Dinner Meeting, Location TBA
8	Abstract Deadline for Annual CWEA Conference 2012
31	Fall TCP Exam Application Deadline

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