

SAN FRANCISCO BAY SECTION
California Water Environment Association

Inkspot



February 2011

**GREETINGS FROM THE
PRESIDENT...**

For many people the New Year is a time to get organized, motivated and start figuring out what the plan is for 2011. As we go through our daily lives and routines, day after day, we can lose perspective on how things have changed over a larger time scale. This is especially true with regards to small scale improvements that have accumulated over time. I've personally noticed, that in a general sense, everything is better nowadays. A great example of this can be seen in movies. Just look at the 1989 version of Batman compared to the more recent The Dark Knight from 2008. The net improvement is startling. The two movies are not even comparable because the overall depth and quality of The Dark Knight is in completely different league from the 1989 version.

So what does Batman mean to the rest of us? Relative to constant push forward, staying the same is equivalent to moving backwards. Maybe it is not something that you can perceive on a daily or monthly basis, but 10 years out it will be there. Will you have kept up with the pace of improvement or will you be a Michael Keaton in a room full of Christian Bales? Something to think about as you decide what you want to accomplish this year.

I would like to thank everyone who attended the San Francisco Bay Section Annual Awards and Installation dinner that was held on January 7th. Even if you were not able to attend, please join me in congratulating the SF Bay Section 2010 award winners (featured later on in the Inkspot) and wish them luck at the state level awards which will be presented at the Annual Conference in April. We also installed a new board member at the dinner; Steve Dominguez from Delta Diablo Sanitation District is our new 2nd Year Director. Welcome aboard Steve!

Our next event will be the Annual Student Night on February 10th. This will be a great opportunity to socialize and meet the next generation of wastewater professionals. I hope to see you there.

Mark Takemoto, 2011 SFBS President

Important Stuff:

Important Stuff:

February 10, SFBS Dinner Meeting/Annual Student Night, Silver Dragon, Oakland

February 28 – March 2, CWEA P3S Training Conference, Santa Clara

April 12-15, CWEA Annual Conference, Ontario, CA



SAN FRANCISCO BAY SECTION
California Water Environment Association

February Dinner Meeting

ANNUAL STUDENT NIGHT

Featuring: **Evening with Industry*** for Civil and Environmental Engineering Majors. In response to positive feedback from both students and professionals, we are continuing the Evening with Industry format in lieu of a traditional career fair. Student Night will begin at 5:00pm with a two-hour social/mixer, giving students an opportunity to learn about local firms, agencies and their employees in an informal setting, as well as a chance to practice their networking skills. Please consider your participation as an opportunity to enhance the future well-being of our industry.

Student Speaker – Eva Agus, PhD Candidate, University of California at Berkeley
“Off-flavor compounds in wastewater effluent: Occurrence, removal, and implications for potable water reuse”

Presence of potent off-flavor compounds in water reclamation projects and drinking water plants that use effluent-impacted waters could pose public perception problems. To determine their occurrence and fate, samples from full- and pilot-scale facilities as well as benchscale treatment experiments were analyzed using gas chromatography with olfactometry and mass spectrometry. Although advanced treatments such as RO or AOPs provide significant reduction of off-flavor compounds from effluent, a few of the most recalcitrant and abundant odors may linger above the odor threshold.

Where: **Silver Dragon Restaurant**
835 Webster Street
Oakland, CA

When: **Thursday, February 10, 2011**
5:00 - 7:00 Evening with Industry Social Hour/Mixer with Students*
7:00 - Dinner
8:00 - Student Speaker Presentation

Dinner: \$30.00 CWEA Members **Choice of:** Family-Style Chinese Cuisine
\$45.00 Non-CWEA Members
\$15.00 Students

Contact: Tom Hendrey of Whitley Burchett and Associates, Inc at cweasfbs@aol.com for dinner reservations. Please include your name, and agency or company affiliation. If you require special accommodations, please provide a written description of your needs. If you want a vegetarian selection, please tell me in your email.

Reservation deadline is Monday, February 7, 2011 at noon
Remember - a reservation is a commitment to pay

* There is an additional fee for companies participating in “Evening with Industry”.
For information regarding this portion of the event, or to make a reservation to participate in the social/mixer, please contact Katy Rogers of Carollo Engineers at KRogers@carollo.com.

★ Silver Dragon Restaurant, 835 Webster St., Oakland, CA 94607, (510) 893-3748

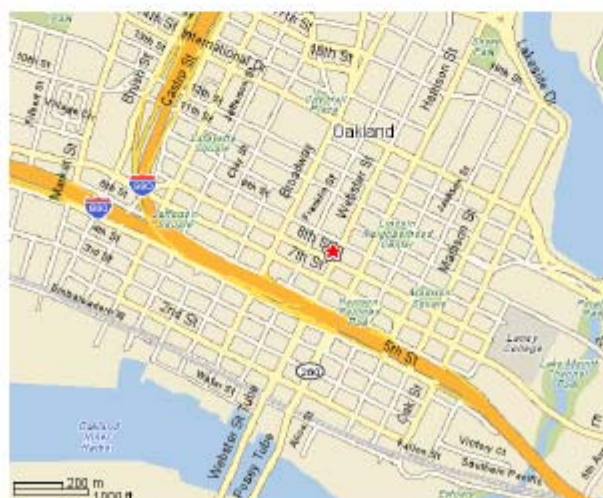
From BART: From the Oakland City Center 12th St. Station, proceed south on Broadway, turn left on 9th Street and right on Webster.

From Contra Costa: Take Hwy 24 to I-980/Downtown Oakland. Take the 18th Street Exit onto Brush Street (toward 14th Street). Turn left on 17th Street and right on Webster.

From South Bay: Take I-880 North towards Oakland. Take the Broadway Exit. Turn Right on 11th Street and right on Webster.

From SF: Take Bay Bridge to I-880 South/Alameda-SJ. Take the Broadway/Alameda Exit. Turn right on 5th Street, left on Broadway, right on 11th Street, and right on Webster.

Parking: Street parking is limited. Paid parking is available via the underground garage entrance at 10th and Webster.



CONGRATULATIONS TO OUR SFBS 2010 AWARD WINNERS!



**Al Ditman Professional Development
Award**

JENNY REINA - CH2M HILL

Andy Stamatelos Memorial Service Award
VINCE FALZON - CITY OF BURLINGAME

SFBS Special Service Award
KEVIN KRAJEWSKI - V&A

**Collection System of the Year,
Small (0-249 miles)**
CITY OF SAN LEANDRO

**Collection System of the Year,
Medium (250-500 miles)**
ORO LOMA SANITARY DISTRICT

Collection System Person of the Year
MARK MCGRATH - CITY OF HAYWARD

E&R: Research Achievement
OCEANSIDE WPCP
FOG-TO-BIODIESEL DEMONSTRATION
PROJECT - SFPUC

Supervisor of the Year

**JOAQUIN GONZALEZ - DELTA DIABLO
SANITATION DISTRICT**

Operator of the Year

**JUAN AREVALO - DELTA DIABLO
SANITATION DISTRICT**

Outstanding Young Professional Award
**MEG HERSTON - FAIRFIELD-SUISUN
SEWER DISTRICT**

P3S Person of the Year

**MELODY LABELLA - CENTRAL
CONTRA COSTA SANITARY DISTRICT**

Plant of the Year (Less than 5 mgd)
RODEO SANITARY DISTRICT

Plant of the Year (5-20 mgd)
CITY OF HAYWARD

**Safety Award, Large
(76 or Greater Employees)**
UNION SANITARY DISTRICT

GOOD LUCK TO EVERYONE COMPETING AT THE STATE LEVEL!

California
Water
Environment
Association



CWEA 38th Annual P3S Training Conference & Exhibition

February 28–March 2, 2011
Hyatt Regency Santa Clara, CA



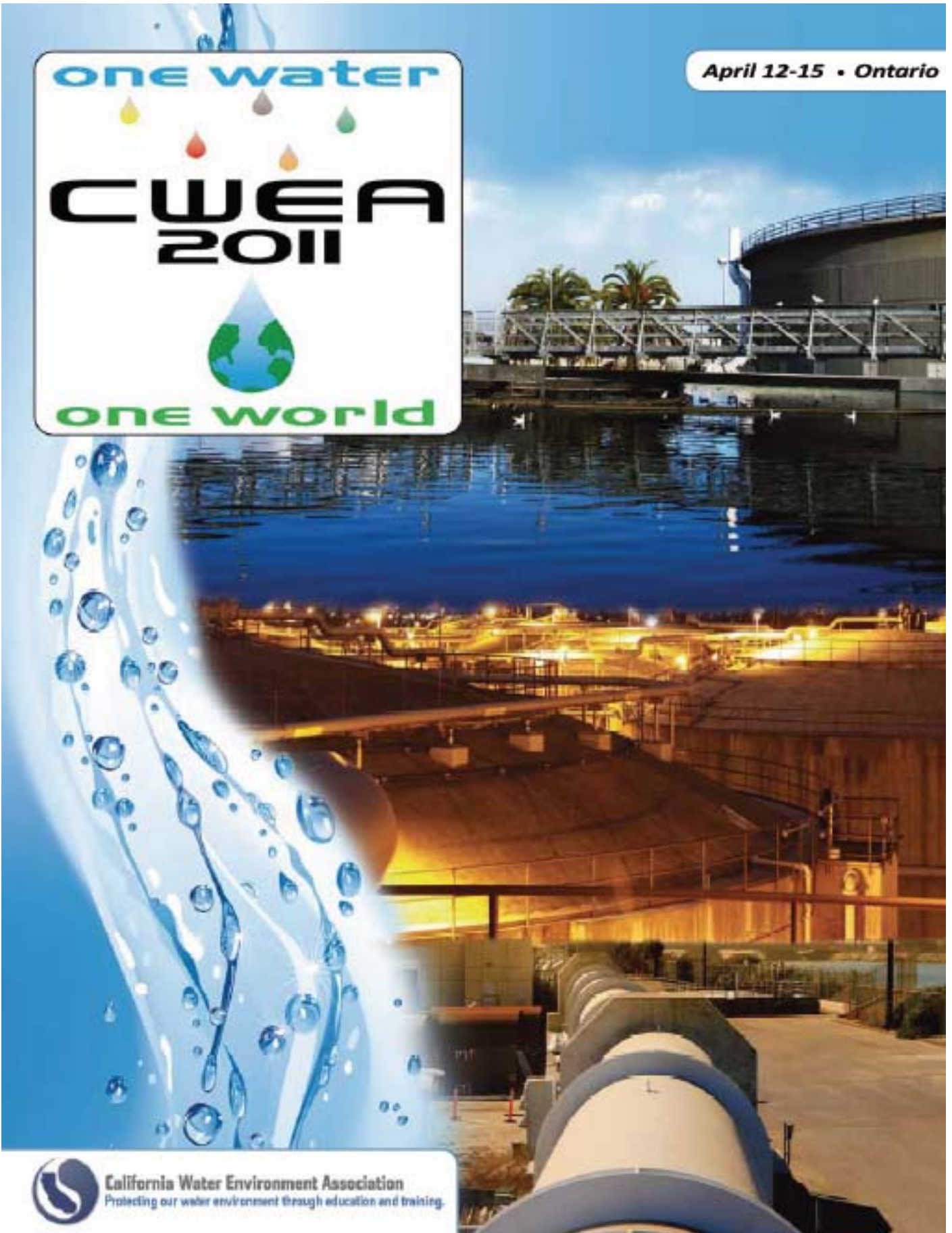
Passing the Baton:

Everyone has an Important Role



Water Protection Professionals

Pretreatment • Pollution Prevention • Storm Water Committee



one water

CWEA
2011



one world

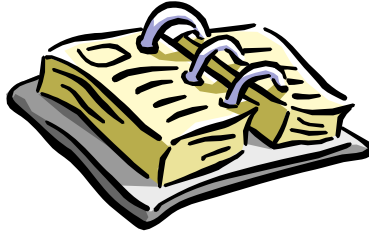
April 12-15 • Ontario



California Water Environment Association
Protecting our water environment through education and training.



SAN FRANCISCO BAY SECTION
California Water Environment Association



SFBS CALENDAR

| FEBRUARY 2011 | |
|---------------------------|---|
| | |
| 10 | SFBS Dinner Meeting/Annual Student Night, Silver Dragon, Oakland |
| Feb 28 - Mar 2 | CWEA P3S Training Conference, Hyatt Regency, Santa Clara |
| | |
| | |
| MARCH 2011 | |
| | |
| TBA | SFBS Dinner Meeting, Location TBA |
| | |
| | |
| APRIL 2011 | |
| | |
| TBA | SFBS Dinner Meeting, Location TBA |
| 12-15 | CWEA Annual Conference, Ontario, Ca |
| | |

SF BAY SECTION BOARD OF DIRECTORS AND COMMITTEE CHAIRS

| | | | |
|--|----------------------------------|---|---------------------------------|
| President mtakemoto@rmcwater.com | Mark Takemoto 925-627-4100 | Treasurer kkrajewski@vaengineering.com | Kevin Krajewski 510-903-6600 |
| Vice President thendrey@whitleyburchett.com | Tom Hendrey 925-945-6850 | Membership fioruccirw@bv.com | Randy Fiorucci 925-949-5950 |
| 1 st Year Director mherston@fssd.com | Meg Herston 707-428-9109 | O & M Exchange Greg.DeBois@LEE-RO.com | Greg DeBois 925-937-4050 |
| 2 nd Year Director steved@ddsd.org | Steve Dominguez 925-756-1967 | Professional Development brosnanem@bv.com | Erin Brosnan 925-949-5918 |
| Past President/Awards Chair cwea_pv@yahoo.com | Polly Villarreal 510-772-0766 | Safety stevel@ddsd.org | Steve Laren 925-756-1934 |
| Laboratory Committee cassie.prudhel@ssf.net | Cassie Prudhel 650-829-3840 | Student Activities CDudley@brwncald.com | Colin Dudley 925-210-2247 |
| 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