

## Our Mission

The San Diego Chapter of the WaterReuse Association provides a forum for the exchange of information to promote the beneficial use of recycled water in the San Diego region.

## WaterReuse California Annual Conference 2013

The WaterReuse Annual Conference, which will be held at the Portola Hotel and Spa in Monterey, California from March 17-19, is the premier statewide conference devoted to sustaining water supplies through water recycling and desalination. The conference is designed for individuals, organizations, and agencies that are associated with or interested in the design, management, operation and use of water recycling and desalination facilities and projects in California. The conference will feature technical presentations, educational workshops, a technical tour, receptions, an awards luncheon, the annual Gordon Cologne Breakfast, a plenary session about direct potable reuse and an exhibit hall.

Several important dates to keep in mind are listed below.

Call for Award Nominations deadline is **January 14<sup>th</sup>**. Please combine all nominations and supporting documents into one file and send them as a Word or PDF file. Nomination packets may be e-mailed to [ctharpe@watereuse.org](mailto:ctharpe@watereuse.org).

Nominations include the following categories:

- Recycled Water Agency of the Year
  - \* *Category 1 – Large* (beneficial reuse greater than 5,000 AFY)
  - \* *Category 2 – Medium* (beneficial reuse between 1,000 and 5,000 AFY)
  - \* *Category 3 – Small* (beneficial reuse less than 1,000 AFY)



**CALIFORNIA ANNUAL CONFERENCE**  
 MARCH 17-19, 2013 • PORTOLA HOTEL & SPA • MONTEREY, CA

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## Meeting Announcements

### NEXT MEETING:

January 9, 2013 9:00am-11:00am  
 Location: Fairbanks Ranch Country Club  
 15150 San Dieguito Road  
 Rancho Santa Fe, CA 92067

*Please note: Country Club dress code requires shirts to have collars and be tucked in. Jeans are not allowed.*

### REMINDER:

Commercial, Industrial, and Institutional  
 Recycled Water Use Workshops  
 February 6, 2012  
 Location: Irvine Ranch Water District

## WaterReuse Annual Conference 2013 Continued

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- Recycled Water Community Outreach/Public Education Program
- Recycled Water Advocate of the Year
- Recycled Water Customer of the Year
- Recycled Water Staff Person of the Year

Special rates have been secured for conference attendees at the hotel. Please refer to the WaterReuse California Annual Conference when making your reservation. All rooms are booked on a first-come, first-served basis. So hurry rates will go up after the Early Bird Registration deadline on **February 4<sup>th</sup>** and again after the Advance Registration Deadline on **March 4<sup>th</sup>**.



For more information or to register for this event, please visit <https://www.watereuse.org/conferences/california/13>.

## Regulatory - Legislation Update

### 2012 Recap

2012 proved to be a busy year in legislation, the following is recap of several bills that WaterReuse followed throughout the year.

**AB1615 Biocremation**– Bill would have authorized biocremation, a “green” ecofriendly alternative to traditional cremation, in which human remains are dissolved through alkaline hydrolysis. WaterReuse was concerned that this may alter public perception of recycled water. Bill was held in committee August 16, 2012.

**AB1750 Rain Water Capture Act**– Bill authorizes residential, commercial, and governmental facilities to install, maintain and operate rainwater capture systems to irrigate local area reducing the potable water demand. Bill was signed by the governor on September 25, 2012

**AB2230 Recycled Water use in car washes** – The bill would require in-bay car wash to install, use, and maintain a water recycling system that would reuse at least 60% of the wash or use recycled water for at least 60% of its rinse water. Bill was signed by the governor on September 25, 2012

**AB2398 Water Recycling** – The WaterReuse sponsored bill to consolidate and simplify existing recycled water law was pulled by the author on June 7, 2012 with plans for re-introduction during the 2013 legislative session.



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## Regulatory-Legislation Update

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### New Year, New Legislation—2013

Several legislation items that WaterReuse will be following this year are list below.

2013 WaterReuse Legislative Proposal – With a similar objective as AB2398, this legislation will consolidate and simplify recycled water statues, acknowledge recycled water as resources not a waste, and recognize advances in treatment technologies such as indirect potable reuse. This bicameral process would set forth bimonthly meetings with legislation staff, agencies, and environmental stakeholders to identify and resolve barriers to expanding recycled water including spill reporting, incidental runoff, storm induce

overflows, raw water augmentation and potable reuse, title 17/22 issues and fees.

SB36 Safe, Clean, Reliable Drinking Water Supply Act 2012 – Reduce water bond

SB39 Energy Efficiency Program for Schools – Includes water efficiency and conservation

AB21 Safe Drinking Water Small Community Grant – Allows smaller communities to pay annual fee instead of interest.

SB4 – Hydraulic Fracturing – Adopt regulation by 2015, require disclosure and reporting

## Commercial, Industrial, and Institutional Recycled Water Use Workshop

WaterReuse Industrial Reuse Committee is presenting one-day workshops on how to maximize recycled water use in cooling and manufacturing and overcoming challenges of this resource. This workshop is intended for businesses, utilities, and consultants to gather information on how we can assist each other to improve the reliability of our local water supplies. Fee for the workshop is \$175. Register at [www.watereuse.org/conferences/california/industrial](http://www.watereuse.org/conferences/california/industrial). Class dates are as follows:

### **Wednesday, February 6, 2012**

9:30 am to 3:30 pm

Irvine Ranch Water District  
15600 Sand Canyon Avenue  
Irvine, CA 9261

### **Wednesday, February 20, 2012**

9:30am to 3:30pm

Santa Clara Valley Water District  
5700 Almaden Expressway  
San Jose, CA 95118

## Upcoming San Diego Chapter Events

The San Diego Chapter is asking for volunteers for a few upcoming WaterReuse events:

Wednesday, March 20 is Professional Society Judging Day at the 59th Annual Greater San Diego Science & Engineering Fair, where the San Diego Chapter of the WaterReuse Association will award prizes to the best science project that advocate water reuse or desalination. We are looking for volunteers to help judge these middle and high school science projects. This is typically a 2-hour commitment over lunch.

Sunday, April 21 is San Diego EarthWorks' Earth-Fair 2013 at Balboa Park. We are looking for volunteers to help staff the WaterReuse booth and answer the public's questions about water reuse. This is an all day event, but will have 2-3 hour time slots throughout the day for volunteers. *This event is contingent upon receipt of an event permit from the City of San Diego.*

If you can help at any of these events or would like additional information, please contact Mike Wykosky at [mikew@cvaldo.com](mailto:mikew@cvaldo.com). Thank you!





# Recycled Water Site Supervisor Certification Training

## Class Information:

**Thurs. Jan 31, 2013**

**Thurs. March 14, 2013**

**Thurs. April 25, 2013**

**Thurs. June 6, 2013**

**Thurs. July 18, 2013**

**Thurs. Aug. 29, 2013**

**Thurs. Oct. 10, 2013**

**Thurs. Nov. 21, 2013**

**8:00 a.m. - 12:00 p.m.**

City of San Diego  
Public Utilities Dept.  
Training Center  
5510 Kiowa Drive  
La Mesa, CA, 91942

## Cost:

\$60 per person

No on-site registration

No refunds

Payable by check only

Checks payable to

"City Treasurer"

## Enrollment Deadline:

Ten days prior to start of  
class or when class  
limit is reached

This half-day course is designed to provide recycled water users in the state of California with the necessary information required to become confident in the operational practices of recycled water. The \$60 registration fee includes learning materials and a supervisor identification card. Course objectives include;

- Implement the roles and responsibilities of a Site Supervisor at a recycled use site.
- Identify potential and direct cross-connections and appropriate preventative measures.
- Practice and apply appropriate techniques for the safe and efficient use of recycled water.

Bi-lingual staff will be on site to address questions related to Roles and Responsibilities relevant to participants. Testing materials are available in Spanish as well.



Send registration form and  
payment to:  
Account Clerk  
Public Utilities Department  
5510 Kiowa Drive  
La Mesa CA 91942  
MS 43A

The Public Utilities Department  
is authorized by  
IACET to offer 4  
CEUs for this  
program



## Recycled Water Site Supervisor Registration Form

First Name _____	Email _____
Last Name (will appear on the certification card) _____	Class Date Requested _____
Organization/Business Name _____	<input type="checkbox"/> CEUs Requested
Street Address _____	Governing CEU Agency _____
City, State, Zip _____	
Phone _____	For more information, please contact: Will Curcio 619.668.2091 wcurcio@sandiego.gov

For more information about our local section please visit  
[www.watereuse.org/sections/California/sandiego](http://www.watereuse.org/sections/California/sandiego)

## Our Members

Membership forms are available at [www.watereuse.org/sections/california/sandiego/membership](http://www.watereuse.org/sections/california/sandiego/membership)

AECOM Water	J-Power USA
AEGIS Engineering Management	Infrastructure Engineering Corporation
ARCADIS—Malcom Pirnie	Kennedy/Jenks Consultants
Atkins (formerly PBS&J)	Katz & Associates
Bailey Environmental Associates, LLC	Mellano & Company
Black & Veatch Corporation	MISCO Water
Brown & Caldwell	Olivenhain Municipal Water District
Camp Dresser & McKee, Inc.	Otay Water District
Carollo Engineers	Padre Dam Municipal Water District
Carlsbad Municipal Water District	RBF Consulting, A Baker Company
CDM Smith	Ramona Municipal Water District
Chambers Group	RMC Water & Environment
City of Encinitas	San Diego County Water Authority
City of Escondido	San Diego Golf Course Superintendent's Association
City of Poway	San Dieguito Water District
City of San Diego	San Elijo Joint Powers Authority
City of Vista	Santa Fe Irrigation District
Coombs-Hopkins	Separation Processes, Inc.
Dudek	Spears Manufacturing Co.
D N Tanks formerly DYK Incorporated	Surfrider Foundation
Fallbrook Public Utility District	TRG & Associates
GHD	Trussell Technologies
H <sub>2</sub> O Professor	Vallecitos Water District
Habitat Restoration Sciences	Valley Center Municipal Water District
Helix Water District	Water Conservation Technology International

## WateReuse Officers

<b>Elmer Alex, PE</b>	<i>President</i>	(760) 726-1340	<b>Mike Thornton, PE</b>	<i>Trustee to WateReuse California</i>	(760) 753-6203
<b>Jack Bebee, PE</b>	<i>President-Elect</i>	(760) 728-1125	<b>Mike Wykosky, PE</b>	<i>Director of Public Relations &amp; Membership Outreach</i>	(858) 866-0128
<b>Chris Trees, PE</b>	<i>Treasurer</i>	(760) 753-6203	<b>Mike Metts, PE</b>	<i>Editor-in-Chief of Chapter Newsletter</i>	(760) 479-4111
<b>Jamie Fagnant, PE</b>	<i>Secretary</i>	(858) 413-2400			
<b>Toby Roy, PE</b>	<i>Past President</i>	(858) 522-6743			

Got News? Email articles to [mmetts@dudek.com](mailto:mmetts@dudek.com)

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[www.watereuse.org](http://www.watereuse.org)