

## Conference Speakers :

**Heather Collins** is the South Coast Section Chief of the California Department of Public Health, Drinking Water Program in Southern California. Her work includes evaluating and permitting existing and emerging water quality treatment technologies for the removal of perchlorate, NDMA and other emerging contaminants from impacted drinking water supplies. She is a member of the CDPH Recycled Water Committee and has dealt extensively with groundwater recharge projects, recycled water distribution systems and water recycling issues around the state. She is a registered Civil Engineer and holds Civil Engineering degrees from Loyola Marymount and California Polytechnic Pomona Universities.

**Shivaji Deshmukh** is the Groundwater Replenishment System Program Manager at the Orange County Water District, where he has more than 10 years of service and previously served as the Director of Local Resources & Finance and the Assistant Director of Engineering. He is a registered Civil Engineer and holds MS and BS degrees in Civil and Environmental Engineering from the University of California, Los Angeles.

**Rich Nagel** is the General Manager for West Basin Municipal Water District, and has 23 years of experience in the water supply and wastewater sectors. He leads West Basin's Water Reliability 2020 Program, which aims to reduce the region's dependence on imported water, and has been named the 2009 Recycled Water Advocate of the Year by the California Section of the WaterReuse Association.

**Andrew Salvesson** is an Associate at Carollo Engineers, with 15 years of experience in the research, planning, and design of water and wastewater treatment systems. He is a registered Civil Engineer and holds a BS in Civil Engineering from San Jose State University and a MS in Water/Wastewater Engineering from UC Davis. In 2007, he was named the WaterReuse Person of the Year.

**Frances Spivy-Weber** is vice-chair of the State Water Resources Control Board. Prior to her appointment to the Board in 2007, she was Executive Director of the Mono Lake Committee for ten years; a member of the Bay-Delta Public Advisory Committee and co-chair of its Water Use Efficiency Committee; co-chair of the Southern California Water Dialogue; and chair of the California Urban Water Conservation Council.

**George Tchobanoglous** is a Professor Emeritus of Civil and Environmental Engineering at the University of California, Davis. His research interests include wastewater treatment and reuse, as well as wastewater management for small and decentralized systems. He has authored or co-authored more than 400 technical publications including 16 books, and is a member of the National Academy of Engineers.

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California  
Water  
Environment  
Association

7677 Oakport Street, Suite 600  
Oakland, CA 94621



## RECYCLED WATER

What Goes Around...  
Comes Around

Tuesday, February 9, 2010  
Palo Alto, CA  
&  
Thursday February 11, 2010  
Whittier, CA

Brought to you by CWEA,  
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# Recycled Water: What Goes Around... Comes Around

Attendees for this one-day workshop will gain a better understanding of recycled water issues and trends, upcoming regulations in California, and key factors for successful implementation of water recycling programs.

## Who should attend:

Engineers and other wastewater or water professionals interested in water recycling issues for utilities.

## Vocations:

- Environmental Compliance Inspector
- Laboratory Analyst
- Operators
- Collection System Maintenance

**Earn up to 6.2 CWEA Contact Hours!**

**Earn up to 6.2 California Department of Health Contact Hours!**

## Workshop Locations:

### Northern California:

*Tuesday, February 9, 2010*

Bay Café Clubhouse and Restaurant  
1875 Embarcadero Rd  
Palo Alto, CA 94303

*Paul Friedlander, Carollo Engineers, Moderator*

### Southern California:

*Thursday, February 11, 2010*

Los Angeles County Sanitation Districts  
1955 Workman Mill Rd  
Whittier, CA 90601

*Phil Ackman, LACSD, Moderator*

## Conference Schedule:

8:00-9:00 am	Registration
9:00-9:10 am	Welcome
9:10-10:00 am	<b>Introduction to Water Recycling Issues</b> <i>Fran Spivy-Weber, SWQCB</i>
10:00-10:50 am	<b>Regulatory Perspective and Updates</b> <i>Heather Collins, CDPH</i>
10:50-11:00 am	Break
11:00-11:50 am	<b>Technical Issues for Water Recycling</b> <i>Andrew Salvesson, Carollo Engineers</i>
11:50 am - 1:10 pm	Lunch Provided
1:10-2:00 pm	<b>Multi-Agency Partnership Coordination</b> <i>Rich Nagel, West Basin MWD</i>
2:00-2:50 pm	<b>Implementing a Successful Water Recycling Program</b> <i>Shivaji Deshmukh, OCWD</i>
2:50-3:00 pm	Break
3:00-3:50 pm	<b>Decentralized Water Recycling</b> <i>George Tchobanoglous, UC Davis</i>
3:50-4:15 pm	Panel Discussion



### CWEA Specialty Conferences

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Fax: 510-382-7810

Questions? Call 510-382-7800. ext 115

Register online at [www.cwea.org/conferences](http://www.cwea.org/conferences)

## Recycled Water One Day Specialty

First Name Last Name Name for Badge

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Phone

**Member** CWEA, WEF or CA-NV AWWA Mbr # \_\_\_\_\_  
(Current membership required for member rates.)

**Special Services:** Please check here if you require special accommodations to fully participate and attach a written description of your needs.

<u>Register for:</u>	<u>Member Discounted Rate:</u>	<u>Regular Rate:</u>
Tues. Feb. 9, Palo Alto	<input type="checkbox"/> \$175	<input type="checkbox"/> \$241
Thurs. Feb. 11, Whittier	<input type="checkbox"/> \$175	<input type="checkbox"/> \$241

### Method of Payment

PO - Must be Attached  Check—Pay to CWEA Specialty 2009

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If more than one person from your agency will attend, please photocopy and submit one form for each person.

Written cancellation notice is required, and must be received at least 15 days prior to the conference date. A 25% service fee shall be retained on all cancellations. No refunds shall be given for cancellations made less than 15 days prior to any conference.

All fees for conference registration shall be paid in full at the time of pre-registration or on-site registration. Full payment may be made by credit card, personal check or company/agency check. Purchase orders are acceptable and must be attached to the registration form. Registrations received by CWEA without full payment or purchase order will not be processed. Pre-registration deadline is 48 hours prior to the each scheduled event.

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