

## Doing More with Less - Meeting the Challenges of the Current Economy

In this workshop attendees will learn from fellow wastewater professionals about different methods to help reduce costs and make the most out of what limited resources they now have. This workshop is designed for anyone in plant operations, maintenance, engineering, and management. By attending this workshop you will review helpful information to help your agency save money and increase efficiencies. Don't miss the opportunity to do learn how to do more with less.

Speaker	Topic	5/19/09 Fresno	5/20/09 Palo Alto	5/21/09 Whittier
JB Neethling, HDR	Innovative Treatment Strategies That Can Save Money	X	X	
Dr. Hany Gerges, HDR	Application of Advanced CFD Modeling: Saving Millions in Capital and O&M Costs	X	X	
J. Rodney Dickerson, Dickerson Consultants, LLC	Cost Savings Collection Systems	X	X	X
Keith Bourgeois, Carollo	An Evaluation of Disinfection Technologies and Cost Effective Solutions	X		
Dan Baker, Carollo	Manager's Guide to Sustainability and Asset Management	X		X
Kent Von Aspern, HDR	Coordination of Capital Improvement Plans to Optimize Construction Costs, Reduce Neighborhood Impacts, Increase Public Perception	X		
Rebecca Overacre, Carollo	Manager's Guide to Sustainability and Asset Management		X	
Andrew Salvesson, Carollo	An Evaluation of Disinfection Technologies and Cost Effective Solutions		X	X
Sandeep Karkal, Novato SD	Energy Efficient by Design		X	
Andre Schmidt, LACSD	A Megawatt Saved is \$1 Million Earned: LACSD's Energy Efficiency Management Program			X
Paul Giguere, RMC	Making the Most of Your Sewer Inspection Dollars — The City of Downey's Collection System Assessment Program			X
Rob Morrow, RMC	Antelope Valley RW Program - Beneficial Use of a Local Resource			X

### Locations:

#### Tuesday, May 19, 2009

TorNino's Restaurant  
5080 North Blackstone Avenue  
Fresno, CA 93710  
(559) 222-2453 for directions

#### Wednesday, May 20, 2009

Bay Café Restaurant  
1875 Embarcadero Road  
Palo Alto, CA 94303  
(650) 856-0999 for directions

#### Thursday, May 21, 2009

Los Angeles County Sanitation Districts  
1955 Workman Mill Road  
Whittier, CA 90601  
(562) 699-7411 for directions



Earn up to 6 Contact

### Conference Schedule:

8:00am - 9:00am  
9:00am - 9:10am  
9:10am - 10:50am  
10:50am - 11:00am  
11:00am - 11:50am  
11:50am - 1:10pm  
1:10pm - 2:50pm  
2:50pm - 3:00pm  
3:00pm - 3:50pm  
3:50pm - 4:15pm

Registration  
Introductions  
Speaker Presentations  
Break  
Speaker Presentation  
Lunch (Provided)  
Speaker Presentations  
Break  
Speaker Presentation  
Questions & Answers

## Doing More with Less

First Name \_\_\_\_\_ Last Name \_\_\_\_\_ Name for Badge \_\_\_\_\_

Agency/Company \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Email Address \_\_\_\_\_

Phone \_\_\_\_\_ Fax Number \_\_\_\_\_

Emergency Contact \_\_\_\_\_ Phone \_\_\_\_\_

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

If you are a current CWEA, WEF or CA-NV AWWA Member please enter your # here: \_\_\_\_\_

*Current membership required for discounted member rate.*

Register for:	Regular Rate	Member Discounted Rate
Tues, May 19, Fresno	<input type="checkbox"/> \$186	<input type="checkbox"/> \$120
Wed, May 20, Palo Alto	<input type="checkbox"/> \$186	<input type="checkbox"/> \$120
Thurs, May 21, Whittier	<input type="checkbox"/> \$186	<input type="checkbox"/> \$120
Total Fee: _____		

### Method of Payment:

- Check: Payable to CWEA 2009 Doing More with Less  
 Purchase Order—Must be attached to registration form  
 Visa    MasterCard    American Express    Discover

Credit card #: \_\_\_\_\_

Expiration Date: \_\_\_\_\_

Name on the card (please print): \_\_\_\_\_

Signature: \_\_\_\_\_

If more than one person from your agency, 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.

**CREDIT CARD PAYMENTS MAY BE MAILED TO THE ADDRESS BELOW  
OR FAXED TO (510) 382-7810**

#### CWEA Specialty Conferences

7677 Oakport Street, Suite 600  
Oakland, CA 94621

Phone: 510-382-7800 Fax: 510-382-7810

Questions? Call 510.382.7800x115.

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

## Conference Speakers:

**Dan Baker** is the Business Solutions Practice Manager with Carollo Engineers and has more than 17 years of experience in business and management consulting for utilities throughout the United States

**Keith Bourgeois** is a member of the Carollo Research Group. As a member of the Carollo Research Group he is actively involved in the research, troubleshooting, and design of filtration and disinfection systems for water recycling projects.

**J. Rodney Dickerson** graduated from Louisiana Tech University with a Bachelor of Science Degree in Chemical Engineering in 1971 and became a registered professional engineer in chemical engineering in 1975. To date Mr. Dickerson holds seven environmentally related process patents.

**Dr. Hany Gerges, Ph.D., P.E.** is a registered Professional Civil Engineer with more than 20 years of experience in water, wastewater, and water resources engineering.

**Paul Giguere** is a Principal in the San Diego office of RMC Water and Environment. He received his B.S. in Civil Engineering from MIT and his M.S. from Stanford University. He has over his 30-year career.

**Sandeep Karkal** serves as the Deputy General Manager-Engineer for the Novato Sanitary District in Marin County. He has a Bachelors and Master degree in Civil/Sanitary Engineering and over 20 years of experience in the water and wastewater industry in both the private and public sectors.

**Rob Morrow** is a Project Manager with RMC Water and Environment. He received an M.S. in Environmental / Water Resources Engineering from UC Berkeley and a B.E. in Civil / Environmental Engineering from Vanderbilt University. Rob has nearly ten years of experience in the water field.

**JB Neethling** is HDR's National Technical Director for Wastewater. He is very active in professional organizations, including Water Environment Federation (WEF), the American Society for Civil Engineers (ASCE), serving as associate editor for the *Journal of Environmental Engineering*, and International Association for Water Quality.

**Rebecca Overacre** has experience in asset management, biosolids handling studies, water reuse studies, and treatment technology research for water and wastewater service providers. Her expertise spans from condition assessments to facility valuations and long-term CIP planning.

**Andrew Salveson** oversees wastewater disinfection and advanced wastewater treatment for Carollo Engineers, specializing in alternative disinfection research and design. Andy was the 2007 WaterReuse Person of the Year.

**Andre Schmidt, P.E.** is a senior engineer for the Los Angeles County Sanitation Districts. His agency serves 5.3 million people, providing 500 mgd of wastewater treatment and 20,000 tpd of solid waste disposal and recycling.

**Kent Von Aspern** is a Senior Project Manager for HDR in charge of pipeline and pump station projects throughout Northern California. Now in his 30<sup>th</sup> year in this industry, Kent has worked in both the public and private sectors and understands how Capital Improvements Plans are developed and managed.

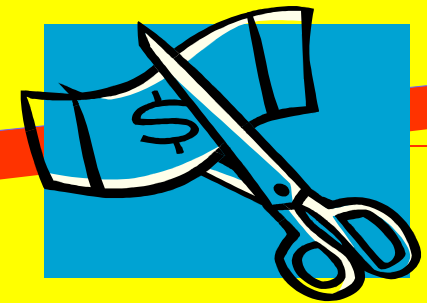
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7677 Oakport Street, Suite #600  
Oakland, CA 94621

## CWEA Specialty One-Day Conference

*"Doing More with Less"*  
Meeting the Challenges of the  
Current Economy



**Tuesday,  
May 19, 2009  
Fresno, CA**

**Wednesday,  
May 20, 2009  
Palo Alto, CA**

**Thursday,  
May 21, 2009  
Whittier, CA**

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San Francisco Bay Section**

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