



"The Voice of Water Quality in the Arid West"

WESTCAS 2018 Annual Conference

June 20-22, 2018

Island Palms Hotel & Marina

San Diego, CA

"Planning for Average...Preparing for Extremes"

Even in the Arid West, where water managers have learned to deal with "long periods of boredom, punctuated by moments of sheer terror", the uptick in extreme events raises the question of when and how to prepare for extremes. WESTCAS invites you to participate in our 26th Annual Conference in San Diego, California June 20-22, 2018. Our program includes panel discussions on what climatic conditions we might expect and proactive water management solutions that are being implemented. These proactive solutions include forest management to protect water supplies from forest fires, storing water underground, and potable reuse.

This conference also features up-to-date status reports on regulatory issues including water quality standards, drinking water, and the definition of waters of the United States. As always, our session on legislative issues will highlight how the Federal budget and legislation will impact western water and wastewater agencies. The outcome of these sessions will be concrete steps that WESTCAS will take to weigh in on the issues that disproportionately impact the arid west states. Adding your voice and perspectives to our annual conference will strengthen the "The Voice of Water Quality in the Arid West".

Please consider joining us and staying for the weekend to enjoy all that San Diego has to offer.

~Steve Bigley, President, WESTCAS

San Diego



As if all that sunshine isn't enough, here's a waterfront city brushed by perfect breezes, the light just right, and the beer perfectly hoppy after a day of wave-and-water fun. Whether you're standup paddling on Mission Bay, kayaking into sea caverns along La Jolla's idyllic shores, savoring a sweet shave ice in Balboa Park, or dining and dancing after dark in the lively Gaslamp Quarter, you'll find yourself smiling in San Diego.



Area Attractions

[Naval Base Point Loma](#) - 2 miles

[Qualcomm Stadium](#) (San Diego Chargers) - 10 miles

[Old Town San Diego](#) - 4.2 miles

[Mission Beach](#) - 5.3 miles

[Gaslamp Quarter](#) - 6 miles

[San Diego Convention Center](#) - 6 miles

[Pacific Beach](#) - 6 miles

[San Diego Zoo](#) - 8 miles

[LEGOLAND California](#) - 34 miles

[Point Loma Nazarene University](#) - 2.5 miles

[Petco Park](#) (San Diego Padres) - 6 miles

[SeaWorld San Diego](#) - 5 miles

[Cabrillo National Monument](#) - 5.7

[SPAWAR](#) - 3 miles

[USS Midway Museum](#) - 6 miles

[Ocean Beach](#) - 4 miles

[Balboa Park](#) - 8 miles

[San Diego Safari Park](#) - 34 miles

HOTEL INFORMATION



Best Western Plus Island Palms Hotel & Marina

2051 Shelter Island Drive

San Diego, CA 92106

619-222-0561

WESTCAS has reserved a block of rooms at the Best Western Plus Island Palms Hotel & Marina for the nights of Tuesday, June 19th through Saturday, June 23rd. The WESTCAS group rate is \$165.00 single/double occupancy per room per night plus tax of 12.69%. **For room reservations please call 619-222-0561 or 800-922-2336 and identify yourself with the WESTCAS group no later than May 29th.**

Reservations made after May 29th are on a space available basis only, and the group rate is not guaranteed. Check in time is 3:00PM PDT; Check out time is 12:00noon PDT. Escape to an oasis of calm at the Best Western Plus Island Palms Hotel & Marina. Located on Shelter Island, this full-service hotel puts you within close proximity of many local attractions, including SeaWorld, Balboa Park, and the Gaslamp Quarter.

And if you're into outdoor recreation, they feature two tennis courts and easy access to walking and jogging paths. This resort property is also walking distance to the bay where boating and fishing opportunities abound. Other amenities include complimentary bike rentals, a fitness center, and a business center.

The Best Western Plus Island Palms Hotel & Marina is located approximately three (3) miles from the San Diego Airport (SAN). We suggest taking a cab for an estimated \$16-\$18 each way.

WESTCAS 2018 Annual Conference Agenda

| Wednesday - June 20th | |
|-----------------------|--|
| Time | Speaker/Event |
| 8:00AM | Registration and Morning Coffee |
| 8:30 AM | Welcome Steve Bigley, WESTCAS President Director of Environmental Services, Coachella Valley Water District |
| 8:45 AM | <i>"WOTUS Update - WESTCAS Perspective"</i> Jim Kudlinski, WESTCAS Regulatory Committee Chair, Supervisor, Environmental Support Services, Salt River Project |
| 9:15 AM | <i>"A Look at the Arid West Water Quality Research Project"</i> Co-Presenters: Robert Gensemer Ph.D. and Richard Meyerhoff, Ph.D. GEI Consultants, Denver, CO |
| 10:15 AM | Break |
| 10:30 AM | <b style="color: red;">Preparing for Extremes - Climate Panel <i>"Improving Sub-seasonal to Seasonal Precipitation Forecasting for Water Management"</i> Jeanine Jones, Interstate Resource Manager, California Department of Water Resources <i>"Planning for a Future Climate on the Salt and Verde River System"</i> James Walter, Meteorologist, Salt River Project <i>"Integrating Climate Data Into Forecasting Hydrologic Inflow"</i> Co-Presenters: Laura Blaylock, Manager, Energy & Water Management and Courtney Jalbert, Infrastructure Integrity Manager, Tarrant Regional Water District, Fort Worth, TX |
| 12:30 PM | Hosted Welcome Lunch <i>"California Water Fix - Extreme Financing"</i> Tim Quinn, Ph. D., Executive Director, Association of California Water Agencies |
| 2:00 PM | <i>"Maintaining Water Supply Resiliency in Extreme Times"</i> Jack Simes, U. S. Bureau of Reclamation <ul style="list-style-type: none"> •Colorado River Issues - Shortage Status <ul style="list-style-type: none"> •Salinity Control Program <ul style="list-style-type: none"> •Title XVI •Federal Budget – 2-year outlook •Future of Pilot System Conservation Program |
| 3:00 PM | Break |
| 3:15 PM | WESTCAS Member Regulatory Update <i>"Chromium 6"</i> Steve Bigley, WESTCAS President <i>"SPCC Hazardous Substance Proposed Rule"</i> Jim Kudlinski, Supervisor, Environmental Support Services, Salt River Project <i>"Salinity"</i> Robert Adams, D.E., P.E., Principal, Alan Plummer Associates, Inc. <i>"NPDES Groundwater"</i> Kelly Collins, PG, BCES, Principal Technologist, Carollo Engineers |
| 4:15 PM | <b style="color: red;">Tipping the Federal Scale - DC Extremes <i>"Federal Water Quality Coalition Regulatory Updates"</i> Barnes & Thornburg LLP |
| 5:00 PM | State Reports CA, CO, NV |
| 5:30 PM | Hosted Welcome Reception **Dinner on Your own** |

| Thursday - June 21st | |
|--------------------------------|--|
| 8:00 AM | Registration and Morning Coffee |
| 8:15 AM | Welcome Steve Bigley, WESTCAS President |
| 8:30AM | <i>"WESTCAS Plan of Action in D.C."</i> Hicks-Ray Associates <ul style="list-style-type: none"> •WESTCAS Phoenix Fly-In Issues Survey •Water Resources Development Act, WIFIA •Protecting Interstate Waters - Lacey Act Update <ul style="list-style-type: none"> •Water Conservation Rebate Update <ul style="list-style-type: none"> •Title XVI •Rule Rollbacks & Budget Cutbacks •DC Business – Life under the new administration <ul style="list-style-type: none"> •WESTCAS Work Session |
| 10:15 AM | Break |
| 10:30 AM | <i>"The Mission of the Western Federal Agency Support Team (WestFAST)"</i> Roger Gorke Senior Policy Advisor Office of Water U. S. Environmental Protection Agency |
| 11:15 AM | <i>"Weather-Proofing California's Water Supply With Extreme Financing"</i> Dee Zinke, Assistant General Manager, Chief External Affairs Officer, Metropolitan Water District of Southern California (Invited) <ul style="list-style-type: none"> •California Water Project •Lower Colorado Basin Issues •Metropolitan's View on Climate Change & Water Supply |
| 11:45 AM | State Reports AZ, NM, TX |
| 12:15 PM | Hosted Networking Lunch |
| 1:45 PM | <i>"USFS Forest Fire Initiative"</i> Chris Treese, External Affairs Manager, Colorado River Water Conservation District |
| 2:45 PM | <i>"Building and Maintaining Fire Resistant Water Supplies"</i> Andrew Fecko, Director of Strategic Affairs, Placer County Water Agency, CA |
| 3:15 PM | Break |
| 3:30 PM | Groundwater Storage - Extreme Measures <i>"Groundwater Banking"</i> Brian Powell, Director, Groundwater Management, Eastern Municipal Water District, Perris, CA <i>"Groundwater Replenishment in Coachella Valley, CA"</i> Zoe Rodriguez del Rey, Coachella Valley Water District, Coachella, CA <i>"ASR Well Technologies and Advancement"</i> Gary Gin, Vice President, Leonard Rice Engineers <i>"Increasing Use of Aquifer Storage and Recovery (ASR) Importance In Drought Prone States"</i> David Harkins, Ph.D., P.E., Carollo Engineers |
| 5:15 PM | Annual WESTCAS Membership Meeting 2018 Steve Bigley, WESTCAS President State Caucuses & Board Elections Jim Kudlinski, WESTCAS Secretary |
| 5:45 PM | WESTCAS Happy Hour |
| Friday - June 22 nd | |
| 8:00 AM | Associates Committee Meeting |
| 9:00 AM | WESTCAS Board Meeting |
| 11:30 AM | Conference Adjournment |

****Note: Any times and/or speakers will be updated if changed from above****

REGISTRATION FORM

WESTCAS 2018 Annual Conference – June 20 - 22, 2018 – San Diego, CA

One form per person. If you paying by check, please copy and mail to Dawn Moore, WESTCAS Administrative Office, 1810 Wynthrop Manor Drive, Marietta, GA 30064. Checks should be payable to WESTCAS. If paying by credit card, please see the link on the Events page at www.westcas.org.

Attendee name (as it is to appear on the name badge): _____

Organization: _____

Address: _____

City/State/Zip: _____

Phone: _____ E-Mail Address: _____

Do you have any dietary restrictions/preferences? If so, please note here: _____

Registration Types and Fees

| | Early | Late | |
|--|------------------|---------------------|-----------------|
| | <u>By June 6</u> | <u>After June 6</u> | <u>Amount</u> |
| <i>Package Registration: Includes Two Hosted Lunches, One Hosted Reception, all breaks and conference materials.</i> | | | |
| Member Package Registration | \$550.00 | \$575.00 | \$ _____ |
| Non-Member Package Registration | \$575.00 | \$600.00 | \$ _____ |
| Emeritus Member Package Registration | \$125.00 | \$150.00 | \$ _____ |
| One Day – Member - Wednesday only | \$300.00 | \$325.00 | \$ _____ |
| One Day – Non-Member-Wednesday only | \$325.00 | \$350.00 | \$ _____ |
| One Day – Member - Thursday only | \$300.00 | \$325.00 | \$ _____ |
| One Day – Non-Member-Thursday only | \$325.00 | \$350.00 | \$ _____ |
| Student Package Registration** | \$150.00** | \$150.00** | \$ _____ |
| Student – Wednesday Only Registration** | \$ 75.00** | \$ 75.00** | \$ _____ |
| Student – Thursday Only Registration** | \$ 75.00** | \$ 75.00** | \$ _____ |
| Guest/Spouse Lunch Ticket-Wednesday | \$ 50.00 | \$ 55.00 | \$ _____ |
| Guest/Spouse Reception Ticket- Wednesday | \$ 50.00 | \$ 55.00 | \$ _____ |
| Guest/Spouse Lunch Ticket- Thursday | \$ 50.00 | \$ 55.00 | \$ _____ |
| TOTAL | | | \$ _____ |

WESTCAS Refund Policy: WESTCAS will offer a full refund of your registration fee if your registration is canceled in writing no later than June 13, 2018. Cancellations received after June 13, 2018 will not receive a refund. Cancellations must be received by WESTCAS via e-mail at www.westcas@westcas.org or via fax to 770-518-1959.

**You must be currently enrolled in a college or university as a full-time student.