



# WESTCAS

The Western Coalition of Arid States

## Thursday, June 27, 2019

12:15PM *Hosted Lunch* Sunset Room

### *History of Drinking Water*

Jim Salzman, MSc, J.D., Professor of Environmental Law, UCLA School of Law

1:45PM Grand Marina Room

### *Legal Update*

Shawn Hagerty, Esq., Best, Best and Krieger

2:30PM Grand Marina Room

### *Water Transfers to the Environment on the Rise*

David Pilz, Director, AMP Insights

3:15PM Break

3:45PM Grand Marina Room

### *Forests, Water, and a Rapidly Changing West*

Leander DL Anderegg, Ph.D., Global Ecologist

4:30PM Grand Marina Room

### *Annual WESTCAS Membership Meeting State Caucuses and Board Elections*

Steve Bigley, WESTCAS President

## Friday, June 28, 2019

9:00AM Harbor Room  
*WESTCAS Board Meeting*

11:00AM Conference Adjourns

**We wish to thank Carollo Engineers and Coachella Valley Water District for their support and sponsorship of our conference.**

**Save the Date!**  
**WESTCAS 2019 Fall Conference**  
**October 23-25, 2019**  
**Westward Look Resort**  
**Tucson, Arizona**

**We hope you will visit [www.westcas.org](http://www.westcas.org) regularly for all updates and the latest WESTCAS news!**

# WESTCAS

## 2019 Annual Conference



## **“SEISMIC SHIFTS IN WATER RESOURCES”**

June 26-28, 2019

Island Palms Hotel & Marina  
San Diego, CA



**“The Voice of Water Quality in the  
Arid West”**



# WESTCAS

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## Wednesday, June 26, 2019

**8:00AM** Grand Marina Room Foyer  
**Registration and Morning Coffee**

**8:30AM** Grand Marina Room  
**Welcome**

Steve Bigley, WESTCAS President, Director of Environmental Services, Coachella Valley Water District

**8:45AM** Grand Marina Room  
**Welcome to San Diego**

Sandra Kerl, Acting General Manager, San Diego County Water Authority

**9:15AM** Grand Marina Room  
**WESTCAS 2019 Plan of Action: Current WESTCAS Issues & Actions**  
Hicks-Ray Associates

**10:15AM** Break

**10:45AM** Grand Marina Room  
**Drought Contingency Planning**

### **Federal Perspective**

Jack Simes, Lower Colorado Acting Area Manager, U. S. Bureau of Reclamation

### **Basin Perspective**

Ted Kowalski, Senior Program Officer, Colorado River Initiative Lead, Walton Family Foundation

**12NOON** Grand Marina Room  
**State Reports: Arizona, California, Texas**

**12:30PM** Hosted Networking Lunch Sunset Room

**2:00PM** Grand Marina Room  
**Women in Water**  
**The Shifting Landscape of Water Resources**

Christine Arbogast, Principal, Kogovsek & Associates, NWRA Vice President

Abby Schneider, Ph.D., Senior Federal Relations Representative, Association of California Water Agencies

Peggy Glass, Ph.D., Alan Plummer Associates, Inc.

Moderated by Jolene Walsh, Senior Director of Government and Public Affairs, EMWD and Kelly Collins, PG, CHG, BCES, Water Resource Technologist, Associate, Carollo Engineers

**3:15PM** Break

**3:45PM** Grand Marina Room  
**Subsidence Monitored by Interferometric Synthetic Aperture Radar (InSAR)**

Thomas Farr, PhD, Jet Propulsion Laboratory, California Institute of Technology

**5:30PM** Hosted Welcome Reception Sunset Room

## Thursday, June 27, 2019

**7:45AM** Grand Marina Room Foyer  
**Registration and Morning Coffee**

**8:15AM** Grand Marina Room  
**Welcome**

Steve Bigley, WESTCAS President, Director of Environmental Services, Coachella Valley Water District

**8:30AM** Grand Marina Room  
**WESTCAS Regulatory Updates**  
Erika K. Powers, Esq., Partner, Barnes & Thornburg, LLP, Federal Water Quality Coalition

**9:45AM** Break

**10:15AM** Grand Marina Room  
**PFAS Naval Air Station Coronado**  
Derral Van Winkle, Environmental Restoration Manager, NAVFAC-Naval Facilities Engineering Command

**11:00AM** Grand Marina Room  
**The Impact of Messaging, Social Norms, Feedback, and Price Information on Conservation Behavior: Evidence from Multiple Utilities in the Western United States**

Mehdi Nemati, PhD, Cooperative Extension Specialist, Professor in Water Resource Economics and Policy, University of California, Riverside

**11:45AM** Grand Marina Room

**State Reports: Colorado and New Mexico**