



WESTCAS

The Western Coalition of Arid States

Thursday, October 27, 2016 (continued)

3:00PM Wren 4-5
Current WESTCAS Issues & Actions – Individual breakout sessions for membership engagement and strategy development

- **WOTUS & Water Transfer Rule**
Jim Kudlinski, Salt River Project
- **Letter to the U.S. President – Elect**
Kelly Collins, CDM Smith
- **USEPA’s Water Conservation Label Program**
Jolene Walsh, Eastern Municipal Water District

5:00PM Wren 4-5
State Reports: New Mexico, Texas, Arizona

5:30PM Wren 4-5
Evening Networking Activity followed by No Host Dinner

Friday, October 28, 2016

8:00AM Turquoise
Associates Committee Meeting

9:00AM Turquoise
WESTCAS Board of Director’s Meeting

11:30AM Wren 4-5
Conference Adjournment

Our thanks to the following for their support and sponsorships of this conference:

Ed Curley: Wednesday’s Afternoon Popcorn Break

Mike Eytel – Colorado River Water Conservancy District: Wednesday’s Morning Coffee and Printing

Mike Fleury – Carollo Engineers: Audio Visual

Hicks-Ray Associates: Thursday’s Morning Coffee

FUTURE CONFERENCES:

June 21-23, 2017

Island Palms Hotel and Marina – San Diego, CA

October 25-27, 2017

Wyndham Grand Westward Look
Resort & Spa – Tucson, AZ

The WESTCAS Mission:

WESTCAS strives to be:

- The premier, grass-roots organization for providers of water, wastewater and reclaimed water services in the Arid West.
- A responsive coalition on behalf of our members and their customers.
- A reliable source of information about water quality issues to our members and the public.
- An advocate for environmentally sound management of water resources and the protection of public health.
- A contributor to policy, regulations, science, legislation, and appropriations on Arid West water quality and quantity issues.

What are the goals of WESTCAS?

WESTCAS’ members network their talents and resources to work on common issues.

1. Advocate laws, regulations, standards, and policies that provide for environmentally sound, science-based protection and wise use of water resources in unique Arid West ecosystems.
2. Actively champion federal funding for water quality and quantity issues, programs, and infrastructure in the Arid West states.
3. Ensure WESTCAS remains effective as the “Voice of Water Quality in the Arid West.”

WESTCAS

2016 Fall Conference



“Innovations in Technology and Policy”

October 26-28, 2016

**Crowne Plaza Phoenix
Airport Hotel
Phoenix, AZ**



“The Voice of Water Quality in the Arid West”



WESTCAS

The Western Coalition of Arid States

Wednesday, October 26, 2016

8:00AM Registration Ballroom Foyer

8:30AM Wren 4-5

Welcome

Kelly Collins, President - WESTCAS

Bureau of Reclamation, Lower Colorado River Update

Leslie Meyers, Manager, Phoenix Area Office, U.S. Bureau of Reclamation

EVAP – A Four Letter Word?

- Colorado River Shortage Declaration. 2017? 2018?
- Evaporation and the Colorado River Compact
- 24 Month Study
- USBR Budget Outlook
- Title XVI Grants
- Pilot System Conservation Program Concepts & Plans

NACWA Initiatives

Adam Krantz, Esq., CEO, NACWA

- Clean Water Initiatives
- Presidential Campaign Updates
- New Sludge Survey
- Highlighted Work of NACWA Members

10:00AM Break

10:15AM Wren 4-5

Verde River Exchange – Water Offset Program

Chip Norton, President, Friends of the Verde River Greenway

Jocelyn Gibbon, Esq., Freshwater Consulting, LLC

Tempe Grease Cooperative – A New Paradigm for the F.O.G. Frontier

David McNeil, Environmental Services Manager, City of Tempe

State authorized Clean Water Act Section 404 permit programs and assumable waters; recommendations from the Assumable Waters Subcommittee

Trevor Baggio, Director, Water Quality Division, ADEQ

12:00PM

Networking Lunch, Hosted by WESTCAS

Welcome to Phoenix

Kathryn Sorensen, Director of Phoenix Water Services

1:30PM

Unmanned aerial vehicles (UAVs) & water resource management. Will UAVs become your new frequent flyers?

Presented by AeroVironment™ – Matthew Ziska, Director of Business Development and Nazlin Kanji, Director of Operations

Sondes: Use of Applied Technology for Real-Time Watershed Monitoring

Michael Ploughe, Sr. Environmental Scientist, Salt River Project

3:15PM

Popcorn Break

3:30PM

Mitigating Drought Conditions through Optimizing Aquifer Storage and Recovery Well Operation

Nathan Nutter, P.E., Carollo Engineers

Arizona's Effluent Recharge and Recovery: Beyond the State Model

Rebecca F.A. Bernat, Ph.D. Candidate, College of Agriculture and Life Sciences, University of Arizona

Hexavalent Chromium: Will There be a New Drinking Water Standard?

Steve Bigley, Environmental Services Manager, Cochella Valley Water District

5:00PM

State Reports: California, Nevada, Colorado

5:30PM

Evening Reception hosted by WESTCAS

(Palo Verde inclement weather backup)

Palo Verde

Wren 4-5

Wren 4-5

Wren 4-5

Pool Deck

Thursday, October 27, 2016

8:00AM Registration Ballroom Foyer

8:30AM Wren 4-5

Welcome

Kelly Collins, President – WESTCAS

Kyl Center for Water Policy at Morrison Institute, Arizona State University

Sarah Porter, Director

Operating and Maintaining Tempe Town Lake and its New Steel Dam

Craig Caggiano, Water Utilities Operation Manager, City of Tempe

10:00AM Tour of Tempe Town Lake & Dam

Craig Caggiano & Stewart S. Vaghti, P.E., Gannett Fleming, Inc.

Networking Lunch at the House of Tricks, Tempe AZ, will be provided by WESTCAS immediately following the tour

1:30PM Wren 4-5

Water Resource & Quality Legal/Regulatory Update

Scott Miller, Esq., Partner, Patrick, Miller & Noto, P.C.

- Lake Mead Water Level – Issues and Ramifications
- Texas v. New Mexico and Colorado – Rio Grande Compact dispute
- United State Corps of Engineers v. Hawkes, 136 S. Ct. 1807 (2016)
- EPA Regulatory Update
 - Regulatory Decision – Forest road runoff/water quality
 - Final Rule – Oil and gas discharges into publicly owned treatment works

WESTCAS Winter & Spring Plan of Action in D.C.

Hicks-Ray Associates

2:45PM Break