



**California Department of Water Resources
Southern California Water Committee
National Water Research Institute**

Drought Response Workshop

May 16-17, 2016

AGENDA

Location:

Atrium Hotel
18700 MacArthur Boulevard
Irvine, CA 92612

Contacts:

Jaime Lumia
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DAY 1 — Monday, May 16, 2016

8:30 am – 10:00 am	Registration Opens	Garden Room Foyer
10:00 am	Welcome and Introductions	Jeanine Jones California Department of Water Resources (Sacramento, CA) Charley Wilson Southern California Water Committee (Studio City, CA)
Session 1: Current Drought Status		
10:15 am	California Statewide Water Conditions and Preparing for 2017	Jeanine Jones California Department of Water Resources (Sacramento, CA)
10:45 am	Southern California Water Use Trends and Drought Allocation Plan	Brandon Goshi Metropolitan Water District of Southern California (Los Angeles, CA)
11:15 am	State of the Climate and Another Anomalous Water Year	Michael Anderson, Ph.D., P.E. California Department of Water Resources (Sacramento, CA)

Day 1 (Cont'd)

11:45 am	State Water Resources Control Board: Emergency Drought Regulations	Eric Oppenheimer State Water Resources Control Board (Sacramento, CA)
12:15 pm	LUNCH	Poolside
Session 2: New Monitoring/Assessment Methods		
1:30 pm	Introduction to the New NASA Water Office	Stephanie Granger Jet Propulsion Laboratory (Pasadena, CA)
2:00 pm	Using New Sentinel InSAR Data to Monitor Land Subsidence in Southern California	Tom Farr, Ph.D. Jet Propulsion Laboratory (Pasadena, CA)
2:30 pm	Using Aircraft-based INSAR for Monitoring Critical Water Infrastructure	Cathleen Jones, Ph.D. Jet Propulsion Laboratory (Pasadena, CA)
3:00 pm	Research on Remote Sensing for Water Quality Monitoring in the Bay-Delta	Christine Lee, Ph.D. Jet Propulsion Laboratory (Pasadena, CA)
3:30 pm	BREAK	
Session 3: Water Utilities and Drought		
3:45 pm	<p>Panel Discussion: Utilities' Experience with Drought Response</p> <ul style="list-style-type: none"> • Paul Cook, Irvine Ranch Water District (Irvine, CA) • Dan Ferons, Santa Margarita Water District (Rancho Santa Margarita, CA) • Paul Jones, P.E., Eastern Municipal Water District (Perris, CA) • Joone Lopez, Moulton Niguel Water District (Laguna Niguel, CA) • Mike Markus, P.E., D.WRE, BCEE, F. ASCE, Orange County Water District (Fountain Valley, CA) 	Moderated by Charley Wilson Southern California Water Committee (Studio City, CA)
5:00 pm	Day One Workshop Adjourns	
5:00 pm – 6:30 pm	Networking Reception	Poolside

DAY 2 — Tuesday, May 17, 2016

8:00 am – 9:00 am	Registration Opens	Garden Room Foyer
9:00 am	Welcome and Introductions	Jeff Mosher National Water Research Institute (Fountain Valley, CA)
Session 4: Conservation and Reuse Strategies to Mitigate the Impact of Drought		
9:15 am	Status of Direct Potable Reuse in California	Jeff Mosher National Water Research Institute (Fountain Valley, CA)
9:45 am	Santa Ana River Conjunctive Use Program	Mark Norton, P.E., LEED AP Santa Ana Watershed Project Authority (Riverside, CA)
10:15 am	Guidelines for Essential Landscaping at State Facilities	Mary Simmerer California Department of Water Resources (Sacramento, CA)
10:45 am	BREAK	
Session 5: Water Supply Alternatives		
11:00 am	Water Rate Structures to Promote Conservation	Ken Baerenklau, Ph.D. University of California Riverside (Riverside, CA)
11:30 am	California’s Sustainable Groundwater Management Act and the Orange County Groundwater Basin	Roy Herndon, PG Orange County Water District (Fountain Valley, CA)
12:00 noon	LUNCH	Poolside
1:00 pm	State Water Resources Control Board: Stormwater Strategic Plan	Chris Beegan California State Water Resources Control Board (Sacramento, CA)
1:30 pm	Panel Discussion: Groundwater Basin Management <ul style="list-style-type: none"> • Roy Herndon, PG, Orange County Water District (Fountain Valley, CA) • Ken Manning, San Gabriel Basin Water Quality Authority (West Covina, CA) • Tony Morgan, PG, CHG, United Water Conservation District (Santa Paula, CA) 	Moderated by Charley Wilson Southern California Water Committee (Studio City, CA)
3:00 pm	Day 2 Workshop Adjourns	