



**2009 California Water Conference  
Changing Tides in the Inland Sea – A Confluence of Challenges and Opportunities**

**Monday, October 26, 2009**

4:00 pm – 6:30 pm – Registration / Booth Set-up

6:00 pm – 8:00 pm - Ice-Breaker: At the Radisson Hotel

**Tuesday, October 27, 2009 (All times approximate and subject to change)**

6:30 am – 8:00 am Registration/Breakfast

8:00 am – 8:10 am Welcoming Remarks – **COL Thomas Chapman, Sacramento District Commander, USACE, and Sacramento SAME Post President**

8:10 am – 8:20 am Video: **Representative Doris Matsui, (CA-05)**

8:20 am – 9:00 am **Mr. Terrence C. “Rock” Salt, Principal Deputy, Assistant Secretary of the Army (Civil Works)**

9:00 am – 9:30 am **Mr. Don Glaser, Director, Mid-Pacific Region, Bureau of Reclamation**

9:30 am – 10:00 am Break – Exhibits Open

10:00 am – 10:30 am **Mr. Doug Bellomo, Director, Risk Analysis Division, Mitigation Directorate, FEMA**

10:30 am – 11:00 am **COL(P) Scott F. “Rock” Donahue, Commander, South Pacific Division, USACE**

11:00 am – 11:30 pm Break – Exhibits Open

11:30 am – 12:00 pm **State Senator Lois Wolk**

12:00 pm – 1:15 pm Lunch and Speaker, **Will Travis, SF Bay Conservation and Development Commission**

*Technical Sessions – Tuesday Afternoon*

	<b>Room 303</b>	<b>Room 300</b>	<b>Room 304</b>	<b>Room 302</b>
<b>Session Time</b>	<b>Session #1 Water Quality</b>	<b>Session #2 Delta Levees</b>	<b>Session #3 Dam Safety</b>	<b>Session #4 Levee Evaluations</b>
1:30 – 2:00	<i>Moderator – Rick Sowers</i> Jacob McQuirk: The South Delta Improvement Program	<i>Moderator – Robert Bolin</i> Vida Wright: Current Delta Levee Conditions & Challenges	<i>Moderator – Paul Baginski</i> George V. Sabol: Capay Diversion Dam Modernization for Irrigation	<i>Moderator – Stephen Boll</i> Mike Inamine: California Levee Evaluations Program
2:00 – 2:30	Gary Ashby: Integrated Water Management Solutions on the Shasta River	Jay Lund: Levee Decisions and Sustainability for Sac-San Joaquin Delta	Adam Riley: Hidden Dam, CA Dam Safety Assurance Program Study	Christopher Dunn: New Corps Guidance for the Evaluation of Levee Systems
2:30 – 3:00	Sean Ragain: Water Distribution Assessment at Tule Lake Nat'l Refuge	Peter Wijsman: Delta planning – a comparison between the Netherlands and California	Blaine Dwyer: Nacimiento spillway – Hydrologic and Seismic Challenges at a Reservoir	Christopher Groves: Statistical Evaluation of Levee Design Criteria
3:00 pm – 3:30 pm	<i>Break – Exhibits Open</i>			
	<b>Session #5 Risk Analysis</b>	<b>Session #6 Hydrology/Hydraulics</b>	<b>Session #7 Planning &amp; Permitting</b>	<b>Session #8 Outside California</b>
3:30 - 4:00	<i>Moderator – Louay Owaibat</i> Scott Shewbridge: Simplified Approach to Asses Levee Seismic Vulnerability	<i>Moderator – William Swanson</i> Brad Moore: Setting the Baseline: Central Valley Flood Hydrology Study	<i>Moderator – David Curtis</i> Sean K. Hungerford: Streamlining the environmental review for water infrastructure projects	<i>Moderator – Saad Merayyan</i> Les Harder: Midwest Levee Failures
4:00 – 4:30	Richard Millet: Erosion Screening Process	Mitch Russo: Overview of Products of the Central Valley Flood Hydrology Study	Elena Sossenkina: Impact of Levee Cutoff Walls on Groundwater Recharge	Rob Mullins: Geotech and Design Challenges in New Orleans
4:30 – 5:00	Burton Suedel: Risk-Informed Decisions Making; Management of Flood Risks	Kevin Coulton: Refining Reservoir capacity Tables to Improve Water Management	Thomas W. Smith: Levee Vegetation – The Good, the Bad and the Ugly	Wayne Wright: River Bottom Restoration in Idaho
5:00 pm – 6:00 pm	<i>Exhibits Open</i>			
6:00 pm	Dinner – on your own			

**Wednesday, October 28, 2009 (All times approximate and subject to change)**

- 7:00 am – 8:00 am Continental Breakfast – Exhibits Open
- 8:00 am – 8:05 am **COL Janice Dombi, Deputy District Commander, South Pacific Division, USACE, and SAME Regional Vice President**
- 8:05 am – 8:30 am **Mr. Steve Stockton, Director of Civil Works, HQUSACE**
- 8:30 am – 9:00 am **Mr. Lester Snow, Director, Department of Water Resources, State of California**
- 9:00 am – 9:15 am Break
- 9:15 am – 9:45 am **Ms. Karen Scarborough, California Natural Resources Agency, Bay Delta Conservation Plan**
- 9:45 am – 10:15 am **Dr. Ray Seed, University of California, Berkeley, Delta Vision**
- 10:15 am – 10:30 am Break
- 10:30 am – 11:45 am Panel Discussion **Mr. Ric Reinhardt--Facilitator**  
Topic: **Changes to FEMA's Flood Zone Criteria**  
Panel: **Doug Bellomo (FEMA), Rod Mayer (DWR), Toby Ross (West Sacramento), and Mark Connelly (San Joaquin County)**
- 12:00 pm – 1:00 pm Lunch and Speaker, **Mayor Kevin Johnson, City of Sacramento**

*Technical Sessions – Wednesday Afternoon*

	<b>Room 303</b>	<b>Room 300</b>	<b>Room 304</b>	<b>Room 302</b>
<b>Session Time</b>	<b>Session #9 Tools &amp; Innovations</b>	<b>Session #10 Levee Solutions</b>	<b>Session #11 Climate Change</b>	<b>Session #12 Opportunities</b>
1:00 – 1:30	<i>Moderator – Margie Namba</i> Mike Blankinship: Weed Management in Flood Control Facilities: Costs & Water Quality Impacts	<i>Moderator – Phil Welker</i> Tim Abbe: Incorporating hardened vegetated buffers along levees	<i>Moderator – Tim Anenson</i> Elissa Lynn: Climate Change Modeling – Can you get what you need?	<i>Moderator – Mike Conrad</i> COL Tom Chapman: USACE Sacramento (1:00 – 1:25)
1:30 – 2:00	Scott Bodensteiner: DMMP Development: Sustainable Dredged Mat'l Management in the SF Bay	Boni Bigornia: Developing an Intelligent Flood Management System	Rich Juricich: Integrated Scenario Analysis for the California Water Plan	COL Tom Magness: USACE Los Angeles (1:25 – 1:50)
2:00 – 2:30	Layton Hobbs: Airborne LiDAR and Imagery for Canal Infra- structure Maps/Monitoring	Mara Jane Johnson: The Buried Hazards Tool- box: What's Inside Your Levee?	Paul Leonard: Incorporating Climate Change into Environmental Flows	LTC L. Farrell: USACE San Francisco (1:50 – 2:15)
2:30 pm – 3:00 pm	<b><i>Break</i></b>			Mark Cowin: DWR Update (2:40 – 3:00)
	<b>Session #13 Construction Methods</b>	<b>Session #14 Major Northern California Projects</b>	<b>Session #15 Flood Emergency Planning</b>	Pete Ghelfi: SAFCA Update (3:00 – 3:20)
3:00 - 3:30	<i>Moderator – Roy Phares</i> Jeremy McKnight: Construction Methods for Napa River East Duden Flood Control	<i>Moderator – Brian Monaghan</i> Dan Tibbitts: American River Watershed (Common Features) for California	<i>Moderator – Nadia Burleson</i> Jennifer Dunn: Silver Jackets: Many Agencies, One Solution in Flood Risk Management	<b><i>Break, 3:20 – 3:30</i></b>  <b>Session #16 RESIN</b>
3:30 – 4:00	Matthew Marks: Construction Methods for Folsom Lake Dike	Mark Ellis: Downtown Guadalupe River, San Jose, CA	Stephen Bradley: DWR Delta Flood Emergency Preparedness & Response Project	
4:00 – 4:30	Felipe Martin: Partnering –a Strategy for Successful Construction Projects	Roger Henderson Truckee Meadows Flood Control Project	Gary Hester: FloodSAFE Central Valley Flood Management Planning	Facilitator – Cheryl Bly-Chester: PANEL: Resilient and Sustainable John Radke Scott Nicholson Emery Roe