

**Salinity and Desalination in the Southwest: Challenges and Solutions**

Pivot Point Conference Center/Hilton Garden Inn, Yuma, Arizona

**AGENDA**

Tuesday, April 26, 2011	
8:30 am	<b>Registration &amp; Light Fare</b>
9:45 am	<b>Welcome:</b> Sharon Megdal, Director, Water Resources Research Center, University of Arizona
10:00 am	<b>Opening Keynote:</b> Michael Gabaldon, Director, Technical Resources, U.S. Bureau of Reclamation <a href="#">Reclamation: Managing Water in the West</a>
10:30 am	<b>Session 1: Regional Perspectives on Desalination and Water Planning</b> <i>Moderator, Richard Morrison, Attorney, Salmon, Lewis &amp; Weldon</i> John Balliew, Vice-President of Operations & Technical Services, El Paso Water Utilities <a href="#">Why Desalination in El Paso</a> Adriana Rodríguez, Jefe de Proyecto, Gerencia de Ingeniería y Normas Técnicas, Subdirección General Técnica, Comisión Nacional del Agua (CONAGUA) <a href="#">Salinity and Desalination in Baja California: Challenges and Solutions</a> Shivaji Deshmukh, Assistant General Manager, West Basin Municipal Water District <a href="#">Purifying Wastewater and Beyond</a> Halla Razak, Director, Colorado River Programs, San Diego County Water Authority <a href="#">San Diego County Water Authority Seawater Desalination Program Update</a>
12:30 pm	<b>Luncheon - Yuma: Innovator on the Colorado</b> Introductions - Casey Prochaska, Chairman, Yuma County Board of Supervisors Speakers - Tina Clark, City of Yuma Historian and Archeologist/Charles Flynn, Executive Director, Yuma Crossing National Heritage Area Corporation <a href="#">A River Runs Through It</a>
1:45 pm	<b>Session 2: Policy Panel - Yuma Desalting Plant Partners</b> <i>Moderator, Tom Buschatzke, Water Advisor, City of Phoenix</i> David Modeer, General Manager, Central Arizona Project Bruce Moore, Colorado River Division Manager, Southern Nevada Water Authority Bill Hasencamp, Colorado River Program Manager, Metropolitan Water District of Southern California Lorri Gray-Lee, Lower Colorado Regional Director, U.S. Bureau of Reclamation <a href="#">Salinity and Desalination in the Southwest: U.S. Bureau of Reclamation</a>
3:30 pm	<b>Break - Sponsored by Carollo Engineers</b>
3:45 pm	<b>Session 3: Problems and Solutions</b> <i>Moderator: Chuck Graf, Senior Hydrologist, Water Quality Division, Arizona Department of Environment Quality</i> Michele Robertson, Hydrogeologist, Montgomery & Associates - Regulatory Issues <a href="#">Desalination: The Regulatory Perspective</a> Guy Carpenter, Vice-President, Carollo Engineers - Recovery and Concentrate Management <a href="#">Recovery &amp; Concentrate Management</a> Robert Lotts, Water Resource Manager, Arizona Public Service - Energy Perspectives <a href="#">Future Energy for Water</a> Michael Irlbeck, Director of Business Development, Befesa Water - Public, Private Partnerships <a href="#">Public-Private Partnerships</a>
6:00 pm	<b>Poster Session &amp; Reception - Sponsored by Befesa Water</b>
7:00 pm	<b>Dinner</b> Tribute to Eugene Sander, Dean, College of Agriculture & Life Sciences, University of Arizona Dinner Speaker - Kira Finkler, Deputy Commissioner, External and Intergovernmental Affairs, U.S. Bureau of Reclamation
Wednesday, April 27, 2011	
7:00 am	<b>Breakfast on the River - Yuma Crossing National Heritage Area wetlands restoration talk</b>
8:15 am	<b>Session 4: Perspectives on Desalination and Water Planning</b> <i>Moderator: Sharon Megdal, Director, Water Resources Research Center, University of Arizona</i> Abraham Tenne, Director of Desalination, Israel Water Authority <a href="#">The Master Plan for Desalination in Israel, 2020</a> Ken Burris, Principal Consultant, Water and Wastewater, WorleyParsons - Australian Experiences <a href="#">Recent Australian Experience in Seawater Desalination, Wastewater Reuse, and Brine Management</a> Jim Lozier, Vice-President and Technology Fellow, CH2M HILL Phoenix - Desalination Technology Overview <a href="#">Desalination Technology Overview</a>

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9:45 am	<b>Break</b>
10:00 am	<p><b>Session 5: Environmental Issues</b>  <i>Moderator, Sid Wilson, (Retired) Central Arizona Project</i>            Karl Flessa, Professor, Department of Geosciences, University of Arizona  <a href="#">Environmental Monitoring of the Cienega de Santa Clara, a Mexican Wetland: Transboundary Water and the Yuma Desalting Plant</a>            Jennifer Pitt, Director, Colorado River Project, Environmental Defense Fund  <a href="#">Salinity and Desalination in the Southwest: Some Environmental Challenges and Solutions</a></p>
11:00 am	<p><b>Session 6: The Yuma Desalting Plant and the Pilot Run</b>            Jennifer McCloskey, Area Manager, Yuma Area Office, U.S. Bureau of Reclamation  <a href="#">Salinity and Desalination in the Southwest: Yuma Desalting Plant</a>            Angela Adams, Water Quality Improvement Center, U.S. Bureau of Reclamation            Reclamation Managing Water in the West  <a href="#">Advanced Water Research at Reclamation's Water Quality Improvement Center</a></p>
12:00 pm	<b>Wrap up</b> Sharon Megdal, Director, Water Resources Research Center, University of Arizona
12:30 pm - 2:30 pm	<p><b>Box Lunch pick-up</b>  <b>Optional Tours of the Yuma Desalting Plant and/or the Water Quality Improvement Center</b></p>