

THE NATIONAL ACADEMIES

Advisers to the Nation on Science, Engineering, and Medicine

**Forum on Policy, Regulatory and Economic Issues Identified in the
2008 NRC Report: Prospects for Managed Underground Storage of Recoverable Water
Wednesday, March 19, 2008, at the Washington Court Hotel, Washington, DC**

7:00-8:00 am	Registration and Continental Breakfast
8:00-8:20	Welcome and Opening Remarks <i>Stephen Parker, Director, & Will Logan, Sr. Staff Officer, NRC Water Science & Technology Board</i> <i>Kevin McCray, National Ground Water Association</i> <i>Tim Parker, California Groundwater Resources Association of California</i>
8:20-8:40	Overview of MUS, Regulatory and Policy Issues and How Forum Will Work <i>Ed Bouwer, Johns Hopkins University and Cat Shrier, Watercat Consulting LLC</i>
8:40-9:45	Regulation of Water Use and Water Rights
8:40-8:55	Report Findings by Denise Fort, University of New Mexico Law School
8:55-9:30	Participant Sharing Statements <i>Dave Nazy, Washington Department of Ecology – WR Challenges in WA and MUS</i> <i>Tim Parker, Schlumberger – CA Water Management Issues and MUS</i> <i>Bill Hochheiser, DOE – DOE Prospects for Treated Effluent & Produced Water MUS in US</i> <i>Jen Woody, Oregon WRD – OR Metric to Assess Aquifers for Storage Potential</i>
9:30-9:35	Q&A
9:35-9:45	roundtable discussions
9:45-9:55	break
9:55-10:25	Regulation of Public Health and Environmental Concerns
9:55-10:10	Report Findings by Ed Bouwer, Johns Hopkins University
10:10-10:40	Participant Sharing Statements <i>David Pyne, ASR Systems – WQ Permitting Requirements for MUS around US</i> <i>Candace Cady, Utah DEQ -- Treated Effluent MUS in UT</i> <i>Mike Wireman, USEPA Region VIII – MUS in Colorado and Region VIII</i> <i>Ron Graeber, DE NRCC – MUS and UIC permitting in Delaware</i> <i>Joe Lee, PA DEP – Why PA Is Considering MUS</i>
10:40-10:45	Q&A
10:45-11:00	roundtable discussions
11:00-11:10	break
11:10-12:15	Monitoring and Management Issues
11:10-11:25	Report Findings by Jon Arthur, Florida DEP/Florida Geological Survey
11:25-12:00	Participant Sharing Statements <i>Don Ellison Southwest Florida WMD – Arsenic Mobilization in FL</i> <i>John Taylor, EPA Region V – UIC Permitting of MUS in WI & Other Mid-Western States</i> <i>Andrew Stone, American Ground Water Trust – Public & Policymaker Perceptions of MUS</i> <i>Stephanie Moore, Daniel B. Stephens & Assoc. – Status of MUS Projects in New Mexico</i>
12:00-12:15	roundtable discussions
12:15-12:25	break & split into groups by interest/expertise
12:25-1:25	Working Lunch and Discussion by Interest Breakout Groups
1:25-2:30	Economic/Financial Issues, Conjunctive Water Planning in a Systems Context
1:25-1:40	Report Findings by Cat Shrier, Watercat Consulting LLC
1:40-2:15	Participant Sharing Statements <i>Gary Gin, City of Phoenix -- AZ Cost Analysis for Storage Alternatives</i> <i>Dave Winship, City of Beaverton -- OR Cost Analysis for Storage Alternatives</i> <i>Ken Manning Chino Basin Watermaster-- Chino Basin Conjunctive Use Issues</i> <i>Rick Nevulis, South Florida WMD -- Comprehensive Everglades Restoration Project</i>
2:15-2:20	Q&A
2:20-2:30	roundtable discussions
2:30-2:40	break/regroup for breakout sessions according to interest areas
2:40-3:10	Breakout Sessions According to Four Topics/Interest Areas
3:10-3:15	final break and compilation of ideas for wrap-up
3:15-4:00	Feedback from Roundtables, Wrap-Up, and Breakout Groups and Ideas for Next Steps