53rd Annual New Mexico Water Conference

Surface Water Opportunities in New Mexico

Albuquerque Embassy Suites

Tuesday, October 21, 2008

8:30 Welcome by WRRI

Karl Wood, Director

8:45 Welcome by Albuquerque Department of Municipal Development

John R. Castillo, Director

9:00 Overview of Albuquerque’s Vision and Projects

John Stomp, Albuquerque Bernalillo County Water Utility Authority

9:45 Break

10:15 Economics and Legal Limitations of Using Surface Water for Municipal Supply

John D’Antonio, New Mexico State Engineer

Regulatory Challenges of the State’s Shift from Groundwater to Surface Water as a Source of Municipal Water Supply

Robert Pine, New Mexico Environment Department, Drinking Water Bureau

11:00 Return Flow Efficiency

Phil King, Department of Civil Engineering, New Mexico State University

11:30 El Paso’s Experience in Surface Water Treatment – Lessons Learned

Ed Archuleta, El Paso Water Utilities

12:00 Luncheon: Albert E. Uttton Memorial Water Lecture,

“100 Years of Water Management in New Mexico – Stories about the People Involved”

John W. Hernandez, Water Resources Consulting Engineer

1:30 SECURE Water Act – Senate Bill 2156

Legislative Intent

Mike Connor, Office of Senator Jeff Bingaman

Impact on USGS Programs

Matthew Larsen, Associate Director for Water, USGS

Impact on USBR Programs

Michael Gabaldon, Director, Technical Resources Office, Denver, USBR
2:30  Rio Grande Salinity Management – First Steps Toward Interstate Solutions
   Dale Doremus, New Mexico Environment Department, and
   Ari Michelsen, Texas AgriLife Research Center at El Paso

3:00  Break

3:30  New Mexico Municipal Representatives on the Use of Surface Water for Their Cities
   Claudia Borchert, Santa Fe
   Frank Armijo, Las Vegas
   Jorge Garcia, Las Cruces

5:00  Adjourn

Wednesday, October 22, 2008

8:00  The Evolution of Markets for Water Rights and Bulk Water
   Lee Brown, H2O Economics

8:30  Just Add Water: Eastern New Mexico Rural Water System Status Report
   Scott Verhines, Eastern New Mexico Rural Water Authority and
   Greg Gates, CH2M HILL

9:00  Update Regarding the Navajo Settlement and the Navajo-Gallup Pipeline
   Tanya Trujillo, New Mexico Interstate Stream Commission, and
   John Leeper, Navajo Nation

9:30  Mutually Supportive Uses of Gila Settlement Water and Money
   Craig Roepke, New Mexico Interstate Stream Commission

10:00 Break

10:30 The Bear Canyon Recharge Demonstration Project
    Stephanie Moore, Daniel B. Stephens and Associates, Inc.

11:00 Lower Rio Grande Project Operating Agreement: Settlement of Litigation
    Gary Esslinger, Elephant Butte Irrigation District
    Jesus Reyes, El Paso County Water Improvement District #1
    Filiberto Cortez, Bureau of Reclamation

12:00 Adjourn