

“CLIMBING THE SELENIUM SUMMIT”

February 18th, 2010 (9:30am to 3pm)

Bill Heddles Recreation Center, 530 Gunnison River Drive, Delta, Colorado

NETWORKING

9:30am – 10:00am (Coffee, snacks, poster session, display tables)

WELCOME

10:00am to 10:20am: Welcome and Opening Remarks

Sonja Chavez de Baca, Coordinator (Selenium Task Force)

SETTING THE PHYSICAL STAGE

10:20am to 10:40am: *A virtual tour of the Lower Gunnison and Colorado River Basin*

Denis Reich, Water Resource Management Specialist (Colorado State University - Cooperative Extension)

10:40am to 11:00am: *Geology and Soils in the Lower Gunnison Basin & Grand Valley*

David Dearstyne, Soils Scientist (U.S. Natural Resource Conservation Service)

SETTING THE REGULATORY STAGE:

11:00am to 11:20am: *The Biology of Selenium Contamination*

Barb Osmundson, Fish and Wildlife Biologist (U.S. Fish and Wildlife Service)

11:20am to 11:40am: *What is a PBO? And other fun facts about the Endangered Species Act*

Patty Schrader Gelatt, Western Colorado Field Supervisor (U.S. Fish and Wildlife Service)

11:40am-11:50pm: *Question and Answer*

THE EFFECTS OF LAND USE ON SELENIUM LOADING

11:50pm to 12:30pm: *Selenium and Land Use*

Kenneth J. Leib, Hydrologist (U.S. Geological Survey)

LUNCH & KEY NOTE SPEAKER (12:30 to 1:30)

Free Lunch! Courtesy of the Colorado River Water Conservation District

Key Note Speaker: Marc Catlin, Manager, Uncompahgre Valley Water Users Association

“Making the Best of a Challenging Situation”

TURNING CHALLENGES INTO OPPORTUNITIES

1:30pm to 1:50pm: *Making the Best of a Challenging Situation – Smart Decisions Lead to Great Results, Using Best Management Practices to Your Advantage*

Sonja Chavez de Baca, Coordinator (Selenium Task Force)

TAKING ADVANTAGE OF AGRICULTURAL OPPORTUNITIES (OFF-FARM & NEAR FARM)

1:50pm to 2:10pm: *Opportunities for Reducing Selenium and Salts*

Mike Baker, Contractor (U.S. Bureau of Reclamation)

TAKING ADVANTAGE OF AGRICULTURAL OPPORTUNITIES (ON-FARM)

2:10pm to 2:30pm: *The Profitability of Sprinkler Systems*

Denis Reich, Water Resource Management Specialist (Colorado State University - Cooperative Extension)

2:30pm to 2:50pm: *Economic Opportunities Using the Environmental Quality Incentives Program (EQIP)*

Brian Sorenson, District Conservationist in Delta (Natural Resource Conservation Service)

WRAP-UP

2:50pm to 3pm: *Question & Answer / Workshop Wrap-up*

Sonja Chavez de Baca, Coordinator