



WYOMING WATER ASSOCIATION & UPPER MISSOURI WATER ASSOCIATION



Joint Annual Meeting & Educational Seminar Program

Holiday Inn
Sheridan, Wyoming
October 27th - October 30th, 2009

Water Management Challenges in Headwater States – It's all downhill from here!

TUESDAY, OCTOBER 27, 2009

6:00 - 8:30 p.m. WWA Board of Director's Meeting and Dinner

WEDNESDAY, OCTOBER 28 - ANNUAL MEETING PROGRAM

Morning Session

- 6:30 – 7:45 a.m. Buffet Breakfast**
- 7:00 a.m. Registration**
- 7:45 – 9:30 a.m. UMWA Board Meeting**
- 8:00 – 9:30 a.m. WWA Business Meeting**
- 9:30 a.m. Networking Break**
- 9:45 – 10:00a.m. Opening Remarks – Ron Cunningham, WWA President
 Sue Lowry, UMWA President**
- Welcome – Dave Kinskey, Mayor of Sheridan**
- 10:00 – 11:00 a.m. Advisor's Update Panel Discussion**
 Mike Purcell, Wyoming Water Development Office
 Harry LaBonde, Wyoming State Engineer's Office
 Steve Ferrell, Wyoming Game & Fish Department
 John Wagner, Wyoming Department of Environmental Quality
- 11:00 – 12:00 p.m. CBM Issues Panel**
 Bill DiRienzo, Wyoming Department of Environmental Quality
 Harry LaBonde, Wyoming State Engineer's Office
 Kathy Brus, Bureau of Land Management
 TBA, Wyoming Game & Fish Department
 Doug Beagle, EMIT Water Discharge Technology
 Bob LeResche, Powder River Basin Resource Council

OR

11:00 -12:00 p.m. Challenges to Headwater States: Water Supply & Habitat

Wind River Glaciers/Streamflow Impacts

Greg Kerr, University of Wyoming, Office of Water Programs
Glen Tootle, University of Tennessee, Dept. of Civil Engineering

Aquatic Nuisances Species

Beth Bear, Wyoming Game & Fish Department

Noon Session

12:00 - 1:15 p.m.

Invocation and Lunch

Luncheon Address:

Stimulus Funding Opportunities

Gary Campbell, Deputy Regional Director - Bureau of Reclamation

Annual Meeting Afternoon Session

1:15 - 2:15 p.m.

Student Presentations:

Bacterial Algal Associations as a Target for Bloom Management

Blaire Steven, Dept. of Molecular Biology, UW

Drought history of the northwest Bighorn Mountains as represented through Lake of the Woods, WY

Paul Pribyl, Dept. of Geology & Geophysics, UW

2:30 – 5:00 p.m.

Tour:

Goose Creek Habitat Restoration

Hosted by Cheryl Harrilson, Steady Stream Hydrology and **Paul Mavrakis**, Wyoming Game & Fish Department

&

Sheridan’s Intake Diversion, pretreatment and Big Goose Water Plant

Hosted by Mike Cole, City of Gillette and **Tom Manolis**, City of Sheridan

Annual Meeting Evening Events

6:00 – 7:00 p.m.

Social Time with Raffle and Silent Auction Fundraisers

7:00 p.m.

Banquet, Entertainment and Special Address

UMWA DISTINGUISHED SERVICE AWARDS

Montana, North Dakota, South Dakota, Wyoming

Scholarship essays by recipients:

Bradi Nelson, Jordan Wambeke, Karry Stroh

THURSDAY, OCTOBER 29 - WWA’S ANNUAL MEETING PROGRAM

Annual Meeting Second Morning Session

6:30 – 7:45 a.m.

Buffet Breakfast

7:55 a.m.

Call to Order – Ron Cunningham, WWA President

8:00 – 9:00 a.m.

Stream Gaging in the Upper Missouri

Steve Wolff, Wyoming State Engineer’s Office

David Mott, USGS Wyoming

9:00 a.m.

State Engineer’s Overview of State & Regional Projects and Funding Panel Discussion

Harry LaBonde, Wyoming

Dale Frink, North Dakota

Darrell Raschke, South Dakota

Keith Kerbel, Montana

10:15 a.m. Networking Break

10:35 – 11:45 a.m. Bureau of Reclamation Area Managers Update Panel Discussion
Dan Jewell, Montana Area Office
Dennis Breitzman, Dakotas Area Office
John Lawson, Wyoming Area Office

Joint Annual Meeting/Education Seminar Noon Session

12:00 - 1:30 p.m. Invocation and Lunch
Luncheon Address:
National Water Policy Update
Kris Polly, Water Strategies, LLC

THURSDAY, OCTOBER 29 - EDUCATION SEMINAR PROGRAM

Education Seminar Afternoon Session

**1:30 – 2:00 p.m. Introduction to the State Board of Examining Water Well
Drilling Contractors and Pump Installation Contractors**
Rodney Wilhelm, Board Administrator

2:00 – 2:30 p.m. Streamflow Management – Partnership Opportunities in Wyoming
Scott Yates, Trout Unlimited

**2:30 – 3:30 p.m. Legal Interstate Issues:
Trans-basin Diversions Panel**
Aaron Million, Million Resource Conservation Group
Eric Kuhn, Col. River Water Conservation District
Ben Bracken, Green River / Rock Springs Joint Powers Board
Beverly Heffernan, Bureau of Reclamation

3:30 p.m. Networking Break

**3:50 -4:20 p.m. Legal Interstate Issues:
Yellowstone River Compact**
Dave Palmerlee, Palmerlee & Durrant, LLC

**4:20 – 5:00 p.m. Legal Interstate Issues:
ESA Interstate Water Management Policies & Pallid
Sturgeons**
George Jordan, U.S. Fish & Wildlife Service

5:00 – 5:30 p.m. Sage Grouse Population Corridors
Scott Gamo, Wyoming Game & Fish Department

5:30 p.m. Wrap up and Adjourn – Ron Cunningham, WWA President

FRIDAY, OCTOBER 30 – EDUCATION SEMINAR CONTINUED

Education Seminar Morning Session

6:30 – 7:45 a.m. Buffet Breakfast

7:55 a.m. Call to Order – Ron Cunningham, WWA President

- 8:00 – 9:00a.m.** **A Short Course on Greenhouse Gasses, Global Warming, and Capture and Sequestration**
 Mike Sweat, U.S. Geological Survey
- 9:00 – 9:30 a.m.** **Small Water Programs**
 Ron Vore, Wyoming Water Development Office
- 9:30 – 10:00 a.m.** **Colorado River Compacts Administration Program**
 Steve Wolff, Wyoming State Engineer’s Office
- 10:00 a.m.** **Networking Break**
- 10:20- 10:50 a.m.** **Building the Wyoming We Want**
 Terry Cleveland, Wyoming Governor’s Office
- 10:50 – 11:30 a.m.** **Mountain Pine Beetle and Water Yield**
 Kelly Elder, U.S. Forest Service
- 11:30 – 12:00 p.m.** **FoSTER Program & Snowy Range Monitoring Activities**
 Ginger Paige, University of Wyoming - Renewable Resources
- 12:00 p.m.** **Conference wrap-up, distribution of certificates & adjourn**