



Seventh National Monitoring Conference: Monitoring From the Summit to the Sea

April 25-29, 2010 – Denver Colorado



Where we are in planning process

- 580 abstracts submitted (500 oral, 73 Poster, 7 withdrawn)
 - 288 time slots for oral presentations
 - Two poster sessions and receptions (120 posters each session)
 - State and Regional Council Poster session
- 22 Extended sessions proposals-- Workshop/short course/panels (18 accepted)
- NWQMC meets Dec 1-3 to decide on program

Plenary Speakers

Monday

Anne Castle, DOI, Assistant Secretary for Water and Science

Tracy Mehan, CADMUS, former EPA Assistant Administrator for Water

Thursday

Tom Tidwell, Chief, U.S. Forest Service

Robert Hirsch, USGS, former Associate Director for Water

Field Trips

- South Platte River: Monitoring from the Summit to the Prairies (headwaters to end users) – Sunday full day
- Loch Vale, Rocky Mountain National Park: snow shoeing – Sunday full day
- Mining Restoration: Breckenridge treatment plant and mine tour, then Argo Tunnel & treatment plant at Idaho Springs and – Sunday full day
- Coors Brewery Tour: Golden – Thursday afternoon

Field Trips

- EPA - Demonstration/Training in the National Wetland Condition Assessment Field Methods (Michael Scozzafava)

NWQMC Monitoring Framework

- Methods for Water-Quality Sampling & Monitoring (Part 1)
 - Sunday **field trip** to USGS “Super gage” on Clear Creek
- USGS National Water-Quality Lab (Part 2) –
 - Monday **field trip** to Denver Fed. Center, Lakewood
- USGS Data - From the Lab to the Public (Part 3)
 - Tue. or Wed. **Seminar/Panel discussion**



Extended Sessions

- State and Regional Councils (John Hummer)
- Indicators panel (Tracy Hancock)
- Man vs Stats and Data analysis for Trends
- Using spatial data (GIS) for analyzing water quality
- How to evaluate and assess real-time sensor data
- Is your monitoring program producing measurable results?
- Working with watershed tools and data to get (and show) results

Extended Sessions

- Building a case for causes of biological impairment
- Partnership toolkit: strategic planning/ volunteer recruitment
- Cyanobacteria and harmful algal blooms
- Developing and applying the biological condition gradient
- National Aquatic Resource Surveys

Ways State and Regional Councils Can Get Involved

- Participate in the National Conference!
- Conference Sponsorships/Exhibitors
 - <http://acwi.gov/monitoring/> (click on Conference Details)



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