



University of Colorado at Denver and Health Sciences Center
Center for Public-Private Sector Cooperation

Downtown Denver

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Memorandum

May 22, 2007

To: Water Quality Forum Participants

From: Lisa Carlson, Facilitator

Subject: Annual Retreat

Attached is a rough draft agenda for the June 25-26, 2007 annual retreat and a draft list of water quality issues for Water Quality Forum planning purposes. We will review the draft agenda and the issues list at the next Water Quality Forum meeting on May 22nd should you have additions or revisions to these documents.

The retreat will be at The Lodge and Spa at Breckenridge. From Interstate 70 take exit 203 (Highway 9) and proceed south on Highway 9 through Frisco, Colorado approximately ten miles to the town of Breckenridge. Drive south along Main Street until you reach the south end of Breckenridge. Turn left at Boreas Pass Road (last stop light in town) and continue two miles up the mountain until you see Overlook Drive on your right. Turn right on Overlook Drive just past the Lodge and Spa sign into the entrance of The Lodge and Spa at Breckenridge.

Please RSVP immediately to Stephanie Samano at the Centers (303/315-2494).

Reservations need to be made through our office and not directly to the hotel. If you do not RSVP by Thursday, May 31st, we can not guarantee you a room. (Last year, many people had to room elsewhere because they did not call in by the deadline). You may make a check payable to CU-Denver at the address listed above or pay over the phone with a Visa or Mastercard. The following are the Water Quality Forum Conference package rates that which cover the costs of all of the conference expenses:

Single occupancy package rate \$216.00/person
Double occupancy package rate \$169.00/person

If you are not staying the night but plan to be at the meetings during the day, the package rate (inclusive of tax and gratuity) is \$122.00/person for both days. We do not have the ability to charge separately for individual meals. Should the cost of the retreat be prohibitive for your organization, there are a few scholarships available. Please call Lisa Carlson for details at 303-315-2499.

Colorado Water Quality Forum Retreat

The Lodge and Spa at Breckenridge – June 25 – 26, 2007

Monday, June 25, 2007

- 10:00 a.m. Introductions
 Agenda Review and Agreement
- 10:15 a.m. Issues Scan (see draft list attached)
 Review and clarify issues
 Add additional issues (if needed)
- 11:30 a.m. Division Organization (Steve Gunderson)
- 12:00 p.m. Lunch
- 1:15 p.m. EPA Headquarters: *Trends and Hot Issues*
 -James Hanlon, Director, Office of Wastewater Management
- 2:45 p.m. Break
- 3:00 p.m. Climate Change Panel
 - Christina Alvord, NOAA Earth Systems Research Lab
 - Gene R. Reetz, EPA, Region VIII
 - Dave Clow, USGS
 - Ginny Brannon, CDPHE
 - David Holm, City of Aurora
- 4:30 p.m. Announcements, Tomorrow's Agenda
- 5:15 p.m. Adjourn
- 6:00 p.m. Reception (Cash Bar)
- 7:00 p.m. Dinner

Tuesday June 26, 2007

- 7:30 a.m. Breakfast Buffet
- 8:30 a.m. Start ups/Agenda Review
- 8:40 a.m. WQF Business Matter

- Financial Status Report
- WQF meeting dates for 2007-2008
- Standing Committee Confirmation
- Website Evaluation

- 9:00a.m. Working Group Process
- Evaluation and expectations
- 9:15 a.m. Basin Roundtable Panel (HB1177 implementation)
Re: Non-consumptive Use Issues and Status
- Rick Brown, Statewide Water Supply Initiative (SWASI)
- «GreetingLine», Colorado River Water Conservation District
- Tom Iseman, The Nature Conservancy
- Melinda Kassen, Trout Unlimited
- 10:30 a.m. Break
- 10:45 a.m. WQF Work Plan for 2007 – 2008
--Triage of Issues List:
I. Working Groups
II. Information Needed (monitor)
III. Not a priority at this time
- 12:00 p.m. Working Lunch
- 1:00 p.m. Identify ongoing and new WQF Work Groups
- 1:15 p.m. Working group assignments

-Select chair and coordinator
-Determine next meetings/topics
- 1:45 p.m. Next steps and meeting evaluation
- 2:00 p.m. Adjourn

**COLORADO WATER QUALITY FORUM
2007 ANNUAL RETREAT
ISSUES SCAN**

To develop a Colorado Water Quality Forum work plan for the coming year, we hope to:

- (a) Add any additional issues to this list.
- (b) Complete a triage review of the finalized list to identify:
 - (i) Issues for work groups or other proactive CWQF attention;
 - (ii) Issues for monitoring or informational briefings only;
 - (iii) Issues that are not a priority for CWQF attention at this time.

Initial Issues List:

1. 2006-2007 CWQF work groups:
 - a. Ammonia Standards and Implementation (Pat Nelson/Ravi Srivastava)
 - b. Membrane Treatment (Dave Akers/Laurie Rink)
 - c. Practical Quantitation Limits Guidance (Dave Akers)
 - d. Nutrient Criteria (Joni Nuttle/Mary Fabisiak)
 - e. Sediment Guidance (Christy Pickens)
 - f. Aquatic Life Classification (Chris Theel/Barb Horn)
 - g. Temperature Standards (Sarah Johnson/Amy Woodis)
 - h. 303(d) Listing Methodology (Phil Hegeman)
 - i. Discharge Permit Regulations (Dave Akers/Janet Kieler/Carol Webb)
 - j. Spill Reporting and Response (Dave Akers/Dave Meyers)
 - k. Agricultural Diversions (Gary Beers/Landon Gates)
 - l. E coli (Jim McCarthy)
2. Upcoming Water Quality Control Commission rulemaking hearings:
 - a. Primary Drinking Water Regulations (07/07).
 - b. Cache la Poudre copper standards, Reg. #38 (07/07).
 - c. Boulder Creek copper standards, Reg. #38 (07/07).
 - d. Reclaimed Water Control Regulation, Reg. #84 (08/07)
 - e. Temporary Mods review, Regs. #32-38 (12/07)
 - f. Ground Water Quality and organics standards, Regs. #41, 42, 31 (12/07)
 - g. Effluent Limitations Regs., Reg. #62 (01/08).
 - h. Section 303(d) List, M&E List, Regs. #93,94 (02/08).
 - i. CDPS Regulations, Reg. #61 (03/08).

- j. Cherry Creek Control Reg., Reg. #72 (04/08)
- k. Animal Feeding Operations Control, Reg. #81 (04/08).
- l. Drinking water financial assistance rules (05/08).

3. Upcoming Water Quality Control Commission administrative action hearings:

- a. FY08 Financial Assistance IUPs (11/07)
- b. Temperature Criteria Methodology, Policy 06-1 (12/07).
- c. Nonpoint Source FY08 Funding (02/08).
- d. 2008 Section 305(b) Report (03/08).
- e. Design Criteria, Policy 96-1 (05/08).

4. Upcoming WQCC triennial/routine review hearings:

- a. Chatfield Control Reg., Reg. #73 (07/07).
- b. Bear Creek Control Reg., Reg. #74 (07/07).
- c. 401 Certification Reg., Reg. #82 (08/07)
- d. South Platte standards ISH., Reg. #38 (10/07)
- e. Discharges to Storm Sewers, Reg. #65 (10/07)
- f. Upper/Lower Colorado water quality standards IFH (11/07).
- g. Site Approval Regs., Reg. #22 (05/08)

5. Issues for 2010 Basic Standards Rulemaking:

- a. Refined aquatic life use classifications.
- b. Biocriteria and/or assessment tools related to refined aquatic life uses?
- c. Clarification of biotic ligand model procedures/requirements?
- d. Clarification of dissolved oxygen criteria for lakes and reservoirs.
- e. Nutrient criteria for lakes and reservoirs.
- f. Nutrient criteria for rivers and streams.
- g. Refinement of temperature criteria?
- h. Updates of table value criteria for metals.
- i. Refinement of agricultural use classifications?
- j. New or revised table value criteria for agricultural uses?

6. Colorado's 2008 Section 303(d) List.

7. Future water quality program funding.

8. Arid West Water Quality Research Project.

9. EPA guidance re water quality standards for effluent dependent/dominated waters.

10. Colorado Water Quality Monitoring Council status

11. Colorado Ground Water Quality Protection Council.

12. Proposed "Good Samaritan" Act.
13. Source Water Protection Program.
14. EPA's proposed Sanitary Sewer Overflow Regulations/CMOM Program
15. Requirements/SSO Response Plans/Permitting of Satellite Collection Systems.
16. Fish consumption advisories and TMDLs
17. Whole effluent toxicity test methods.
18. Discharge permit jurisdictional issues (e.g. Miccosukee, Catskills, Talent Irrigation, inter-basin transfer issues etc.)
19. 2007 Farm Bill
20. Coalbed methane development.
21. Selenium standards.
22. Upcoming Drinking Water issues
23. Salinity issues.
24. EPA Performance Partnership Agreement/Strategic Plan efforts.
25. EPA enforcement initiatives.
26. State enforcement initiatives.
27. Waste disposal challenges related to advanced drinking water treatment.
28. Rocky Mountain National Park air deposition issues.
29. CAFO permitting issues
30. ISDS Policy #6
31. Oil and Gas issues
32. Oil Shale issues
33. Emerging contaminants
34. Discharge permit policy changes

35. EMS permit