



Blue River Watershed

Upper Colorado River Basin, Frisco

11/1/2006

Watershed SWAP Priorities and Concerns:

- A fair amount of data collection is occurring in the Upper Colorado, specifically the Blue River and Colorado River headwaters, primarily through diverse stakeholder groups
- Ability to align stakeholder priorities and processes and participate in this effort without causing more work or redundant work
- Getting all the data from stakeholders and non-stakeholders is a persistent, arduous undertaking. Will DSN provide that type of constant effort? Need to have a routine basin by basin data call strategy
- See the value in a collective database, need at local as well as statewide scales, so long as participation does not cause more work, must be streamlined into one process (coordinate data calls, state/local scale availability)
- Can USGS Retrospective Studies be maintained, or can the data call and storage efforts be streamlined while maintaining the data clean up and analyses – and possibly save resources by doing so?
- Where appropriate, the following models can be used:
 - 1) The local watershed group collects the data and submits to DSN (DSN translates legacy and new data for the larger group), an example could be the USGS Blue River Retrospective where USGS and local watershed group conduct a data call and submit to DSN (before or after data clean up, etc. issues would need to be addressed case by case);
 - 2) DSN conducts the data call and individual groups submit data to DSN, stakeholder groups download data from DSN to create their local databases. Using the USGS Blue River Retrospective, DSN would conduct data calls to Blue River participants and work with them to get data in the DSN while local watershed group/USGS download from DSN site and conduct data clean up/analyses and then provide to groups;
 - 3) Some other arrangement that streamlines the process from gathering, delivery and analyses that honors all participants.
- Security of data in DSN system
- Need data to assess standards compliance
- Need good data management and a mechanism to evaluate the data, ex: landfill impacts
- Would like to see more cooperative monitoring programs, access all of data, and understanding of relationships between data and regulations to see how data influences regulatory decisions
- Discharge monthly reports- would like to see, whether from industry or municipality, lots of studies going on but never results are never seen, project focus never gets to bigger scale focus
- Need data for aquatic life assessment and physical habitat data
- Need other people's data, but that brings up formatting issues (hence database normalization)
- Lots of legacy data, some in boxes- What can we do with it to have it not wasted?
- Lack of human resources for data management, but desperately needed
- Need algae control technique other than copper treatments
- Incorporation of USGS data, CDOT data, non point and point source data
- Local TMDL's on sediment, transportation corridor issues, snowmaking and septic systems
- Need to understand nutrient loading and trophic status of waters
- Desire to get data incorporated into regulatory decision making process
- Database management issues with a large stakeholder group with varying needs and priorities, varying

EVALUATION:

- Content about right (100%)
- Good information, good training
- Overall pace about right (100%)
- Met expectations, wanted more information on how to get data versus provide data, wanted to see graphic aspect, learn about DSN, how to support folks w/ DSN, how to get data in/out of DSN
- Most showed ability to use DSN before vs. after training

FREQUENCY:

- Every 2-3 years there will be something to share and it might be relevant and keep efforts going through staff turnover, budget cycles, priority shifts, etc.
- 4-5 is too long of a period, to much can happen in between

Event Sponsors



Colorado Data Sharing Network in Review: The Colorado Basin ~ Upper Colorado

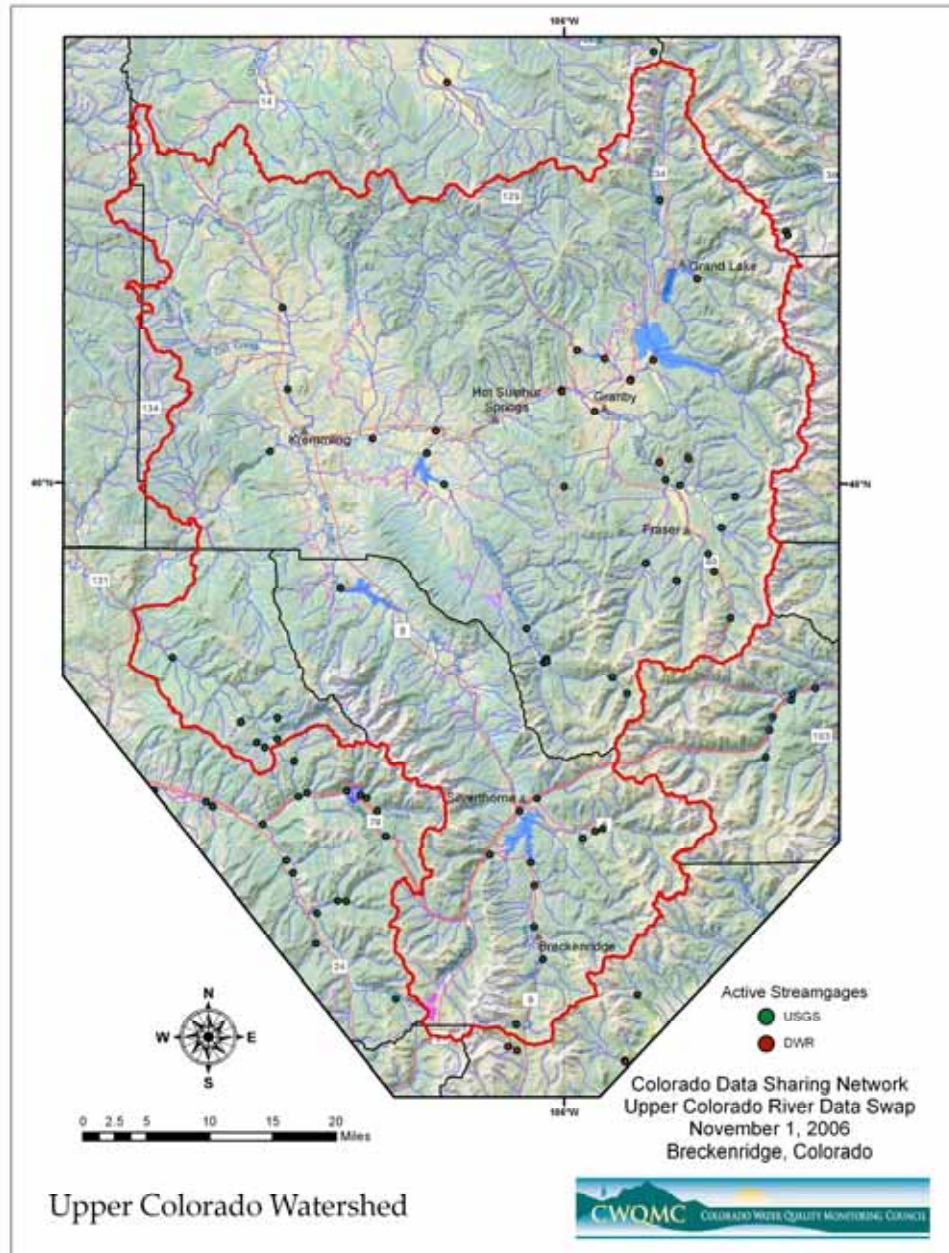


Who attended?

Lane Wyatt - NWCOG
 Sarah Clements - Grand County
 Water Information Network
 Julie Oliver - Eagle Sanitation
 District
 Kevin Bayer - US Forest Service
 Angie Henn - Big Thompson
 Watershed Forum
 Esther Vincent - Northern
 Colorado Water Conservancy
 District
 Trevor Giles - Town of Dillon
 Vic Lucero - City of Thornton
 Jacob Bornstein - Colorado
 Watershed Network

Who was missing?

Denver Water Board
 Rocky Mountain Section of the
 American Water Works
 Association
 John Stahl - Greater Grand Lake
 Shoreline Association



Who was invited?

Lisa Butler - Big Thompson Colorado
 Conservation District
 Paula Belcher - BLM
 Greg Brown and Andy Carlberg -
 Breckenridge Sanitation District
 Kirk Oldham - CDOW
 Julie Oliver - Eagle River Water & Sanitation
 District
 Kirk Klanke - East Grand Water Quality Board
 -Frisco Sanitation District
 Deb Campbell and Billy Sumerlin - Grand
 County
 Kristian Bassett and Bruce Hutchins - Grand
 County Water & Sanitation District

Sarah Clements - Grand County Water
 Quality Information Network
 - Middle Park Water Conservancy District
 Stan Cazier - Middle Park Water Conservancy
 District
 Shanna Koenig - NWCOG
 Mike Bittner - Silverthorne-Dillon Joint Sewer
 Authority
 Lane Wyatt - Summit Water Quality
 Committee
 Sally Blea and Dan Schrader - Three Lakes
 Water & Sanitation District
 Pat Raney - Three Lakes Watershed
 Association

Gary Roberts - Breckenridge
 Trevor Giles, Eric Holgerson and Bob Horn -
 Dillon
 Scott Holley - Granby
 Bill Hagemann - Grand Lake
 Jack Rickman - Hot Sulphur Springs
 Doug Moses - Kremmling
 Zack Margolis - Silverthorne
 Upper Eagle Regional Water Authority
 Marc Lacey and Kevin Bayer - USFS Arapahoe
 NF
 - Winter Park Recreational Association
 Trena Rule