

Colorado Water Quality Monitoring Council • Colorado Data Sharing Network

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February 17, 2012

2012 Colorado Data Sharing Network Call for Data:

In the January 31, 2012 CDPHE WQCD document: **"Request for Water Quality Data for the Arkansas and Rio Grande River Basins Triennial Review"**, the Colorado Department of Public Health and Environment (CDPHE), Water Quality Control Division (WQCD) is asking for your assistance in preparing for the triennial review of the Arkansas and Rio Grande River basins water quality classifications and standards. Their effort requires the compilation of recent water quality parameters including biological, physical, chemical, and other related data collected throughout the river basins. This compilation of data from streams, lakes, and reservoirs will be the basis of the Division's recommendations to the Water Quality Control Commission (WQCC) for maintaining or modifying water quality classifications and standards in the Arkansas and Rio Grande River basins.

The WQCD collected data in the Arkansas and Rio Grande River basins in 2010 and 2011 and recognizes that **other parties may have water quality data that would be appropriate to include in the data analyses for the triennial review process**. In addition, there are numerous stream segments the Division was unable to sample and third party data may fill these data gaps.

For use by WQCD, data needs to be submitted to WQCD by **April 30, 2012**. The data should follow the credible evidence guidelines used in the compilation of previous 303(d) lists and basin review rulemaking hearings. The guidelines and specific parameters of interest are listed in the January 31, 2012 CDPHE WQCD document: **"Request for Water Quality Data for the Arkansas and Rio Grande River Basins Triennial Review"**

(http://www.cdphe.state.co.us/wq/EDU/FormsDocs/DataRequest_2013_Final.pdf).

Colorado Data Sharing Network is excited to announce that for the first time the CDPHE Environmental Data Unit which collects data for WQCD, will be partnering with Colorado Data Sharing Network so that those **entities already uploading data meeting the WQCD guidelines will not have to be resubmitted to WQCD via the Environmental Data Unit**. WQCD recognizes that the data being uploaded into the Colorado Data Sharing Network database and data management system AWQMS (Ambient Water Quality Monitoring System) generally already meets the minimum data elements and can then be downloaded by WQCD.

2012 is a pilot year for the CDSN and WQCD partnership. If you have data stored in the CDSN AWQMS, and would like to submit data to WQCD directly from CDSN AWQMS, please contact Aimee Konowal of the CDPHE Environmental Data Unit to discuss an alternative data submittal approach. Aimee Konowal can be reached at 303-692-3530 (aimee.konowal@state.co.us) of the Environmental Data Unit. This cooperative partnership is exciting as it will allow for less duplication of effort for our CDSN data contributors and for those who contribute data to WQCD. It will also be more efficient for WQCD and the Environmental Data Unit.

The Colorado Data Sharing Network (CDSN) does currently accommodate uploads of macroinvertebrate ("bug") data. **If you have been collecting macroinvertebrate data in addition to water quality data in the Arkansas and Rio Grande Basins, please submit this data to WQCD either by uploading to CDSN and contacting Aimee Konowal or submitting directly to the WQCD. If submitting directly to WQCD, data**

should follow the proposed format described in the “Bug data package” which can also be found on the Division’s website at (<http://www.cdphe.state.co.us/wq/EDU/home.htm>).

Also, in advance of the 2013 data call, the Colorado Data Sharing Network is committed to working closely with WQCD and CDPHE’s Environmental Data Unit to refine our minimum data elements and templates so that if you upload your data into CDSN AWQMS database, it automatically meets the criteria and guidelines required by the WQCD.

Any entity collecting water quality or environmental data in Colorado is welcome to join the Colorado Data Sharing Network and begin uploading their data into AWQMS. Please contact the Project Coordinators, Lynn Padgett and Jeff Litteral at 970-626-4045 (cwqmc@coloradowaterquality.org) right away to learn more details about uploading data into CDSN AWQMS and to learn about the benefits of being part of the Colorado Data Sharing Network. **New data organizations within Arkansas and Rio Grande River basins will be given priority for assistance and training to meet the WQCD April 30, 2012 deadline.**

If you have water quality or bug data for the Arkansas or Rio Grande River basins and do not intend to upload it to CDSN, data should be submitted to WQCD by sending it to Arne Sjodin (arne.sjodin@state.co.us) with “2013 Rulemaking Hearings Data” in the subject line of the email. **Data must be received by April 30, 2012.** If you are submitting data directly to WQCD you must follow the data submittal template located on the WQCD webpage (<http://www.cdphe.state.co.us/wq/EDU/home.htm>).

At this time, CDSN is issuing this Data Call to all CDSN data organizations in all basins. If you are already an entity uploading data into CDSN AWQMS, please upload any new data to date prior to April 30, 2012.

Thank you for your data contributions and support for the Colorado Data Sharing Network.

Sincerely,

Lynn Padgett, Co-CDSN Project Coordinator
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Learn, Query, and Demo CDSN AWQMS at www.ColoradoWaterData.org