

Colorado Data Sharing Network (CDSN) • Colorado Water Quality Monitoring Council

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2011 Supporter/Contributor Benefits

How will being an active member and contributor to the Colorado Water Quality Monitoring Council and the Colorado Data Sharing Network project benefit my organization?

Our Projects and Council Benefit:

- * Water & Wastewater Utilities
- * Conservation/Watershed Groups
- * Consultants
- * Industry
- * Private Citizens

Water & Wastewater Utilities

- Increase knowledge of your water source quality by utilizing DSN for decision making
- Water quality data available to share with the public
- Increase collaboration with upstream and downstream stakeholders
- Share monitoring costs and efforts with other entities
- Provide monitoring data to the state in usable normalized WQX format
- Manage your data with a multi-million dollar WQX compatible database and analysis tool kit (AWQMS)
- Query or export your data through the database (AWQMS) portal or the interactive web map utility
- Provide a mechanism to voice water quality issues
- Generate good will with the public – be listed as a partner

Conservation/Watershed Groups

- Get a better understanding of what is happening in your watershed - Identify other data generators and projects in your region
- Increase collaboration between stakeholders by sharing data and identifying data gaps
- Have a database and geospatial system to manage and analyze data from multiple sources and projects
- Access monitoring data in usable normalized WQX format
- Manage your data with a multi-million dollar WQX compatible database and analysis tool kit (AWQMS)
- Query or export your data and other contributor's data through the database (AWQMS) portal or the interactive web map utility
- Leverage resources spent on data management consultants
- Provide the public with a means to access water quality data easily and
- Provide a mechanism to voice water quality issues with local and state agencies
- Provide a valuable tool to help support a forum for watershed protection efforts

Consultants

- Reduce time and client cost through on-line shared water quality data
- Utilize a database and geospatial system to manage and analyze data from multiple sources and projects

- Manage all available data with a multi-million dollar WQX compatible database and analysis tool kit (AWQMS)
- Query or export all available data through the database (AWQMS) portal or the interactive web map utility
- Spend resources to analyze rather than gather and format data
- Spend less time filling in data gaps
- Better understand what is happening with water quality in the state
- All data is normalized to reduce data evaluation time and increase efficiency of sharing data with state and federal agencies

Industry

- Better understand water quality context in which industry is operating
- Know what is happening in your watershed to help reduce monitoring costs
- Know what is happening downstream to better determine discharge effects to downstream stakeholders
- Increase collaboration with other watershed stakeholders
- Facilitate data gathering for permit applications
- Provide more efficient regulatory data reporting
- Establish a mechanism to help voice water quality issues with regulatory agencies
- Generate good will with the public – have your name listed as a partner

State/Federal Agencies

- Increase access to water quality data for a better understanding of the status of water quality in the state
- Evaluate water quality conditions to facilitate budgetary and agency priorities
- Improve data sharing with the public and other agencies through a normalized data format
- Reduce resources required for “data calls”
- Leverage water quality data management resources
- Increase communications and collaboration with the regulated community, other government agencies and the public
- Facilitate a forum for effectively communicating water quality issues
- Generate good will with the public – be listed as a partner

Private Citizens

- Understand what is happening with the water quality of your watershed
- Support collaboration with water quality monitoring entities and other stakeholders
- Provide a forum to support local water quality efforts

Please Support CWQMC and CDSN Today!

Colorado Data Sharing Network Project: www.coloradowaterdata.org

Colorado Water Quality Monitoring Council: www.coloradowaterquality.org