

Colorado Data Sharing Network (CDSN)

Over 70 Organizations Served



Spring & Summer 2022 News & Updates

A Note from the Team

Thanks to you and your support, we've had a successful year in data collection, processing, and management. Check out the numbers in the bottom corner...[Colorado is saturated in water quality data!](#)

Are you ready for some more great news? We're expanding!

The CDSN team is busy finding new data providers to add to the ever-expanding database. We've broadened our search to non-profit watershed groups, Healthy Rivers Fund Grant Recipients, and other private companies deeply committed to our water's health.

Contact us if you know any organization who is interested in joining our network & keep an eye out for updated information!

Yours in data management,
[the CDSN team](#)

"The best part of CDSN I like is that clients can store their data and share it or keep it private. Then if in the future some of their data needs to be shared it's just a click of a button to share it."

- Bob McDade, President CWQMC

Did you know??

CDSN is more than just a place to store your data!

AWQMS, our data management system, also offers data analysis tools where you can generate reports, graphs, and maps with your data. We also offer the 'CDSN Google-Map' to spatially explore data and exceedances.

By the Numbers

Over [62,300 results](#) for [12 data partners](#) were submitted to CDPHE for the most recent data calls for Regulations 32 and 36 in September 2021.

Over [180,000 results](#) for [22 data partners](#) were submitted to CDPHE for the most recent data calls for Regulations 34, 35, and 38.

Over [10,000 nutrient results](#) for [25 organizations](#) and [31 discharge permits](#) were submitted to CDPHE for Regulation 85.

A Little Bit about the CDSN

CDSN is currently helping over 70 different data organizations manage, share, and analyze more than 5.2 million water results at over 25,000 monitoring locations throughout Colorado.

HOW THE CDSN WORKS

1. Become a data provider by contacting the CDSN.
2. For an hourly fee, CDSN experts will format your data and, upon approval, upload it to the Ambient Water Quality Monitoring System (AWQMS) and send it directly to the CDPHE, if needed, when Data Calls are made.
3. Once your data is formatted and uploaded, it will be stored with dozens of other data providers' data in AWQMS where it is available immediately and in the future.
4. Inside this shared system you have the ability to search, filter, map, chart, and graph your own data in conjunction with other provider's data...what a great way to make informed water management decisions!
5. Your data will also be available in the CDSN Monitoring Sites & Exceedances App and the ArcGIS webmap. AND, if your data is uploaded to EPA's Water Quality Exchange, then it will also be available in eRAM's Watershed Rapid Assessment Program (WRAP) tool.
6. Sit back and relax knowing that your hard-earned data are safely stored in a system that is accessible when you need it!

PARTNERSHIPS

CDSN stands on the shoulders of many innovative and dedicated people. We rely on the expertise & know-how from folks at:

- Colorado Water Quality Monitoring Council
- Colorado Watershed Assembly
- CDPHE
- Colorado State University

WHAT (EM)POWERS US?

As a Non-Profit organization dedicated to water, every drop and every dollar count! The CDSN operates based on the commitment of our Colorado water providers. We're able to provide our services due to paying data providers and generous donations. Consider joining the network or making a donation!

The CDSN Community Bulletin Board

JUNE 15th-17th | Annual River Basin Tour.

Each year, these fun and informative multi-day tours draw attendees statewide. Water Education Colorado takes lawmakers, water managers, attorneys, engineers and members of the public on a tour of a different river basin in Colorado to learn about the history, water-management practices and challenges of the area. Participants can also take part in extra-curricular activities, such as rafting or fly-fishing, dine at area ranches or open-space parks, and network among peers.

JUNE 25th, 2022 | A Night In The Park | Mountain Area Land Trust.

Join MALT at "A Night in the Park" on as they celebrate the 30th year of land and water conservation! "A Night in the Park" is MALT's signature gala and the must-attend event of the summer! Former Denver Bronco Reggie Rivers will be back with his amazing energy and enthusiasm to emcee our evening and other special guests will be honored as part of the celebration.

JUNE 25th, 2022 | Ridgway River Festival | Uncompahgre Watershed.

Ridgway River Festival (RiverFest) is a family-friendly celebration of the Uncompahgre River and our community with all-age river races, live music, local food and drink, kids' activities, watershed educational and cultural programs. The highlight of the day is the infamous "Junk of the Unc" race in which boaters maneuver their craft, constructed from scrap materials not intended for river travel, through whitewater rapids and others' junk, trying to keep it all intact for the 0.5 mile finish line.

SEPTEMBER 16th, 2022 | The Colorado River Districts Annual Water Seminar.

Save the date!

JULY 11th-29th, 2022 | Forecast Informed Reservoir Operations (FIRO) Colloquium | The Center for Western Weather and Water Extremes (CW3E).

The Center for Western Weather and Water Extremes (CW3E) would like to announce the Forecast Informed Reservoir Operations (FIRO) Colloquium, which will be held 11-29 July 2022 at the Scripps Institution of Oceanography in La Jolla, California.

OCTOBER 11th-13th, 2022 | 2022 Sustaining Colorado Watersheds Conference - Bridging Connections: Learning from the Past, Investing in the Future

Save the date!

If you would like to advertise your organization's event or conference, please contact us to add it to the newsletter.