

COLORADO WATER QUALITY MONITORING COUNCIL COLORADO DATA SHARING NETWORK

www.ColoradoWaterData.org President Bob McDade Via CDOT 303-757-9127

MONTHLY MEETING

COLORADO WATER QUALITY MONITORING COUNCIL **Colorado Data Sharing Network** MONTHLY MEETING

Wednesday, June 15th, 2022 - 1:00 pm - 2:00 pm

Meeting Minutes

https://meet.google.com/wsf-eusb-sws?authuser=0

Access by phone here: (US) +1 617-675-4444 PIN: 345 158 389 6544#

- 1. WELCOME, CALL TO ORDER Done. Hot weather and aphids/Japanese beetles attacking some people's summer plants. **

- 2. DISCUSSION AND APPROVAL OF PAST MONTH'S MEETING Approved.
- 3. FINANCIAL REPORT

Current balance \$5782.64

All outstanding items have been paid

Received a credit card payment from Metro Water Recovery

Will provide an updated balance later this fee

All annual support invoices sent along with newsletter

CDOT and Metro paid annual support

4. CDSN CONTRACTOR OR UPDATE FROM PRESIDENT

Have yet to set a date for collaboration across CDSN contractors

5. UPDATES

Data literacy updates and/or ongoing work with groups. More conversations and working with Trout Unlimited in 2022. Any new updates?

South Platte River Urban Waters Partnership (SPRUWP) working on updating their water quality assessment tool; mostly Urban South Platte; nice data visualization tool; currently contains data 2009-2015; working with Leonard Rice to include data through 2021; leaning heavily on CDSN data. Tool relies heavily on our data. Jordan is encouraging them to make note of us on their website to help get the word out. Go CDSN!

- Will include some story lines, e.g. why is E. coli important?
- Focused on main stem and tributaries; not using our effluent data and talking about

whether to include stormwater or not

Water Supply and Reserve Fund provides grants to Trout Unlimited into their abandoned mines program through Lauren Duncan by Clear Creek. Discussed who would this group speak to start the conservation e.g. Is there a beneficial win win opportunity? One is collecting water quality information; there might be an opportunity to start a nice partnership again.

- -Jordan recommends John Davenport as a starting point; Jordan will reach out to see if there's an opportunity to collaborate.
- -Phil will reach out generally to the organization to see if familiar with CDSN.
- -May or may not be using our data; steep learning curve for folks accessing data. Aware of CDSN but not sure if they are accessing and using our data.
 - e.g. How could downloading data benefit your organization? What are your barriers?

Might be worth checking in with Gold Systems to see if we can put finer granularity into CDSN. E.g. Hours vs. minutes

- Web address/points of contact/CWA and branding. Maybe ElephantFish will look into this after contract completed? Bob was going to contact CDSN contractor for info on hosting, We all would like to have ElephantFish and MtnGeoGeek meet in person to discuss some new ideas that maybe we can implement on just the CDSN website. Any updates? CDSN contractors have yet to set up a date for collaboration.
- Outreach with TMDLs, does this group want to step into their thinking caps, it may be timely (in the South Platte Priority phase right now). Diane reached out to CDPHE to give us a presentation, but that presentation might now happen until June for 208 groups. Colorado Water Plan is the potential target especially with the new stream management plans and outreach effort. From there, formulate a plan to apply for grant.
 Collaboration with eRAMS will make things more effective and efficient for outreach. Any updates? Barbara Bennet does the TMDL 101; Barbara did a presentation for Clear Creek; what is the opportunity here?

From a practical standpoint, data packaged through MtnGeoGeek and data call for these basin hearings; e.g. "We have a lot of data on X please consider these evaluations for the listing"

Familiar with working with CDSN for acquiring data

Can we track how often CDPH goes into CDSN? Metro reaches out to MtnGeoGeek to package up the data that's relevant and sends the package to the Division (does as a service to the Division)

Otherwise Metro would need to go in themselves.

Already trying to get organizations to come in and do this.

Should verify if Division can go into CDSN for general info; need to actively submit data? Jordan will verify this. All the data that gets collected and uploaded in CDSN and folks might not know that it exists. Does it go to the state for groups that aren't required.

Good example Reg 85; requires discharges to report effluent nutrient data, upstream and down stream; flagged with project ID. Voluntary monitoring, unless you actively send to the Division, unclear if it's used in their assessments; Jordan will investigate.

Sales pitch: could collect more data than required.

- Assess priority: Update the organization in terms of where we're headed, goals, responsibilities, and
 priorities. Take an inventory, who are our trusted partners that we need to get some more input from? Where
 are we and where are we going? Keeping the network viable, is our goal to expand or exist and assume everyone
 who needs to know about us, knows about us. Any updates? Let's meet after MtnGeoGeek and ElephantFish
 meet. Val will send out Doodle Poll for several dates, 4:00PM-6:00PM
- CWA \$5000 mini grant for CDSN hoping to promote data sharing network. CWA will come up with the SOW and contact the division. Moving forward with this; could be helpful working a couple of small watershed

group (~\$5000 each?) Consider outreach to North Front Range Water Quality Planning Association; Johnstown, CO (i.e., wastewater treatment plant operators and plant providers in NE CO) Any updates/do we want to keep this on the agenda? No updates. After MtnGeoGeek and ElephantFish meet, let's see if CWA's contact at the School of Mines makes sense. Could train student under the grant, etc.

- Requested to be included in the North Front Range water quality planning associations tech advisory committee. Developing a stream management plan; CWA and ElephantFish have discussed ElephantFish and Val participating in one or two meeting and see where our interests coincide. Any updates? No updates.
- Phil stated he heard that Denver received a very large grant to improve the Platte River. Does anyone know anything about this? https://www.youtube.com/watch?v=yqYMlG6H5VM Any updates?

Phil sent a note to Bob; this large grant is to improve safety along the South Platte, urban safety; would create several thousand jobs. CWA locating slideshow.

Novick talking about water quality along the South Platte near the brewery. Denver had a goal of fishable/swimmable by 2020, why didn't meet that goal. Phil can send over those papers of E. Coli along the South Platte.

• Newsletter went out! It looks great! Any updates? Group overall very impressed, a lot of useful information. Very well written, readable, likable.

6. NEW BUSINESS

7. ADJOURNMENT - Next scheduled conference call July 20th, 2022
Check out the latest Data Literacy information here!
CWQMC/CDSN Attendance Record and Supporters

Present	Name	Organization
	Bob McDade	Colorado Department of Transportation
X	Valerie Stanson	Colorado Department of Transportation
	Casey Davenhill	Colorado Watershed Assembly
X	Diane Kielty	Colorado Watershed Assembly
	Greg Peterson	Colorado Ag Water Alliance
X	Jordan Parman	Metro Water Recovery
	Tammi Renninger	<u>ElephantFish</u>
	Lynn Padgett	MtnGeoGeek
X	Phil Russell	Interested Citizen/VP
	Tim Steele	TDS Consulting
	Tyler Wible	One Water Solutions Institute
X	Curt Bauers	Farmers Reservoir and Irrigation Company
	Allison Philpot	Interested Citizen
	Alexis Beckmann	Centennial Water and Sanitation District
	Brianna Federico	Colorado Watershed Assembly

Additional CDSN Supporter's links South Platte Coalition for Urban Rivers Evaluation Northern Colorado Water Conservation

<u>District</u>

 ${\tt Contact} \, \underline{{\tt Valerie.Stanson@state.co.us}} \, {\tt if you \, have \, problems \, with \, the \, links.} \,$

Standley Lake Cities
City of Thornton
City of Westminster
City of Northglenn