

**Agenda**

February 10, 2020  
 2:00 pm – 3:30 pm

Location: Teleconference # - (857) 232-0155      Passcode - 703635

Meeting Purpose:

- Planning meeting for Winter 2020 Data Literacy Outreach
- Develop program for workshops to promote awareness of value added through CDSN and OWSI
- Create draft agendas for multiple presentations
- Develop planning team to implement presentations
- Show how data sharing leads to something tangible

Attendance: Linda Chynoweth, Tammi Renninger, Casey Davenhill, Tyler Wible and Bob McDade (Mallory Hiss for overview discussion)

2:00 – 2:05	<p>Welcome and agenda review – Casey ran through the scheduled dates and presentations to provide context for the discussion that followed. In a nutshell, we are planning a range of presentations over the next two months to promote understanding of available water quality data to engaged audiences. We will promote the utility of the Colorado Data Sharing Network encourage participation and financial support.</p> <p>We have the opportunity to engage with Soil (and Water) Conservation Districts on the subject of water quality and to encourage voluntary participation with various monitoring opportunities.</p>
2:05 – 2:15	<p><u>February 24 - Colorado Ag Water Alliance Workshop in Brush 4:00 to 7:00 pm</u>  <a href="https://www.coagwater.org/">https://www.coagwater.org/</a></p> <p>Who is the audience? Agricultural producers and irrigators</p> <p>CWA/DSN/OWSI contribution? Time available on the agenda to explain outreach to Upper South Platte Watershed Association for the purposes of engaging landowners in watershed protection.</p> <p>Action? What will Tyler be bringing to this event? What can CWA add? We will promote the Roundtable process. What else?</p>
2:15 – 2:30	<p><u>February 28 - Display at the Poudre Forum, Loveland 8:00 am to 4:00 pm</u></p> <p>Who is the audience? Land use agencies, landowners, academia</p> <p>CWA/DSN/OWSI contribution?</p> <p>Action? Diane is registered to attend and set up display; Tammi is available for afternoon; Tammi/Tyler to develop Poudre story map and add a link for a Poudre story map to the flyer AND display; Bob will share the poster board display for CDSN; Include Roundtable &amp; SPROWG handouts (?)</p> <p>Ideas for schwag? Flash drive w/ logos and story map loaded – Casey will determine budget</p>
2:30 – 2:45	<p><u>March 4 - Bent Conservation District Annual Meeting in Las Animas 5:30 pm</u></p> <p>Who is the audience? District members, agricultural producers and rural landowners; Arkansas Basin</p>

	<p>CWA/DSN/OWSI contribution?</p> <p>Action? Casey to reach out to local contacts Mike and Amber Weber, Cindy Schleinig, Bird Conservancy of the Rockies, Rocky Ford High School, Purgatoire Watershed Partners and Hoehne H.S. River Watch  Highlight instream WQ information w/r/t ditch lining, pond lining &amp; riparian corridor work; RF high school and River Watch program; Tammi requested list of what's been done...BMP activities; Casey will a+ 12  0+sk Mike Weber for summary of activities and how the CDSN and data are used to help demonstrate significant progress toward meeting WQ goals;</p>
<p>2:30 – 2:45</p>	<p>March 11 - USPWA Quarterly Meeting - Data Literacy 'How's My Water'</p> <p>Who is the audience? District leadership, NRCS, CDA</p> <p>CWA/DSN/OWSI contribution?</p> <p>Action? Casey is working with the Colo. Dept. of Ag. to engage the Watershed Associations that are part of the Conservation District network. How can we get agricultural landowners interested in water quality? Who wants to know more?</p> <p>This meeting has become 'iffy' due to staff changes. Casey will stay on this hoping we can have some kind of opportunity to continue to engage the Upper South Platte Watershed Association (USPWA) as a partner going forward.</p> <p>If we can arrange a meeting with interested parties, can we use any of the materials we created for the Purgatoire? Bob suggested taking a look at TSteele's NWQMC presentation; "get good data, use proper tools and here's what we found out..."</p> <p>There followed a wide-ranging discussion about ...looking for issues...here's a result...tailor it to a problem...impairment?...local knowledge...what has gone on in the past...analysis in context...Neirbo salinity study...sampling and lowering the costs...pilot CSU sampling protocol...Tyler can provide contact info...</p> <p>Is there a way to show any improvement on the South Platte? How far back does data go? What does historical data look like? Where could it be found?</p> <p>Tammi can do the 11<sup>th</sup>; if and when we come up with a program. Linda is interested but Berthoud is a long way to travel for her. Casey can help.</p> <p>This is a big picture South Platte issue: What kind of data is out there?...what can be done with it?...What would it take to do a 'master plan' inventory?</p>
<p>2:45 – 3:15</p>	<p>March 13 - Northern Water Stakeholders - 20 minute presentation</p> <p>Who is the audience? Government, academia, non-profits, consultants and others working on Water Quality</p> <p>CWA/DSN/OWSI contribution?</p> <p>Action? Only 20 minutes available with 5 for Q&amp;A. We will ask Curtis to review Jordan's CDSN PP and we can ask Jordan if we can edit it for this audience; abbreviated version of March 11<sup>th</sup> presentation (if any) to fold in to Northern presentation; morning time slot? Tyler and Bob available.</p> <p>Bob...do you have copy of Jordan's PP?</p>

Recap	Rework flyer, update display, add link for 'story maps', develop presentations for Bent CD, USPWA and Northern; range of audiences to engage with story mapping, expand CDSN support network
Will Do	Casey write up notes to distribute <b>your edits please</b> Schedule events and presentations <b>Casey, ongoing</b> Work with Tammi, Tyler and Bob on PP presentations <b>Follow up on 2/19 during CWQMC meeting</b> Confirm all plans <b>Casey leads with tremendous appreciation for all your help.</b> Implement and attend <b>See notes above for planned attendance</b> Write up and distribute reports <b>Casey appreciates any help that is offered</b>
Next Meeting	<b>Requesting time on the agenda - February 19<sup>th</sup> CWQMC monthly meeting</b> <b>10:00 am</b> <b>Conference Line: (857) 232-0155 Passcode: 703635</b>

Please see insightful email note from Tammi:

... I've been thinking a little bit about our brief discussion regarding the presentation of the health of water within watersheds (ie. "How's My Water?") and wanted to share some thoughts so that I can make sure I have a similar vision as the group for how you think these workshops would benefit the most people. Now that I've been talking with all you awesome people (you, Diane, Tyler, Bob, Linda, Jordan) for about a year now and have experienced a couple workshops I have some thoughts.

I know that so far what we have done is present the public and accessible data that is out there for others to answer the question "How's my water?". However, to take it to that next step into the data analysis world is a whole other beast. I am actually currently working on a water quality court case with multiple amazing brains from various disciplines where we are trying to figure out how messy the water is and we are looking towards numerically modeling areas to determine where the contamination may be originating from. I definitely do not consider myself an expert in anything, however, I believe the best we can do is to show the facts...for example: performing no analysis, but rather put story maps together showing change of land use along with change in water chemistry or even water quantity. From these story maps audience members could then put their own pieces of the puzzle together, or decide to gather their team to investigate further. I think taking the positive approach like highlighting healthier changes in water quality in areas where BMPs have been implemented would be great!

I think Bob mentioning Tim Steele's presentation was a great example of how a presentation showed (for example) the fluctuations in water quality through graphs, however it doesn't look like any conclusions on why and what this may mean were presented. He may have verbally discussed theories at the presentation, but they were not included in the slides. I think that's a great approach for showing the usefulness of public data, especially the CDSN, but at the same time not coming up with conclusions on what the data means that could potentially put CWA in a strange position if there is opposition to the conclusions...