SP CURE Board Meeting

Tuesday, May 17, 2022 – 9:00 am

Meeting Location:
Virtual Meeting

May Meeting Summary

High Level Take-Aways

- Attendees brainstormed content for revision of the existing SP CURE white paper and for a new slide deck (in PowerPoint) that can be used by members to communicate about SP CURE.
- The group settled on a Nutrients Then and Now as the topic for the 2022 Confluence at the Confluence to highlight improvements that have been made since 2012.

Action Items

- Sarah to set up two working sessions with Jon Novick, Jim Dorsch, and Christine Johnston to revise the white paper and develop a slide deck for SP CURE members to use.
- Sarah to ask Monitoring Committee to develop some case studies that illustrate the benefit of membership.
- Erin to schedule presentations with Division and Commission once outreach materials are developed.
- Erin contact Dana Winkelman and Patrick Bachman to set up a meeting to discuss temperature studies.

1. **Discussion and Approval of April Meeting Summary**

   Jim Dorsch moved to approve the April meeting minutes. Christine seconded the motion which passed unanimously.

2. **Outreach Materials**

   The group reviewed the existing one-pager and made comments directly in the document. Discussion focused on why an entity would want to be a member of SP CURE and the focus of SP CURE.

   Attendees also brainstormed the contents of a slide presentation that would be helpful for members to present to their organizations or other interested parties, including the Commission and Division. Such presentations might be a good idea once we get the white paper and presentation completed.

   Jon Novick, Christine Johnston, and Jim Dorsch volunteered to help revise the white paper and develop the PowerPoint presentation.

2. Confluence at the Confluence

Topic: "It's Been 10 Years – Nutrients then and now (since 2012)
Attendees: Focus on environmental groups as attendees
Brainstorm Ideas:

- Bring in experts that have been innovating on this topic and have been implementing those ideas
- Look at C@C that focused on nutrients and see what we thought we knew and what we know now
- Consider inviting folks outside of Urban SP – go further down Platte
- Get input from EPA on how things have changed
- Bring in stormwater, particularly regarding phosphorus
- Non-point source – Ag input and their BMP efforts (CMF Ag Task Force)
- Sort of a compliment to the 10-year roadmap

3. Discuss Project Updates

a. **Colorado Monitoring Framework** – The all-member meeting went well. Based on feedback, it was one of the better hybrid formats. Seemed like those on the phone felt involved and could follow what was happening. Nice to be able to see the presenters. Had some trouble hearing people in the audience asking questions. Topics were interesting and timely – hot topics of the day. Really appreciated Eric Marler's willingness to share Suncor's experiences.
b. **CWQMC/CDSN –** no update
c. **BMW TMDL** – Amy Conklin is retiring as the coordinator. Have hired Sammy Miller who used to work at Water Education Colorado to replace her. There is an upcoming carp fishing tournament at Barr Lake. Julie Tinetti shared that she had seen a presentation recently that the town of Bennet is growing quickly. This development could be feeding Barr Lake interest.
d. **Monitoring Committee** – no update

4. Budget Update

Budget is on track and there are no unplanned expenses.

5. Other Topics and Announcements

<u>South Platte Renew Chemical Approvals</u> – SPR put in request for chemical approvals started in 2020. They went back and forth with the Division to make sure they had all the needed data and submitted in 2021. The state took the full 6 months to review and SPR expects to have the results this month. They have looked at chloride data and it used to be about 90 mg/L and now it is around 150 mg/L. Even without additional chloride dosing they would exceed any limitation just based on the background that is coming into the plant. They asked for a compliance schedule that would go beyond the next permit renewal. They considered an alternatives analysis that would show that degradation is necessary. For aluminum they were given an antideg limit even though there is no standard – the Division relied on the narrative standard. In the actual draft permit they didn't reference the narrative standard they just said it is in Reg 38.

<u>Metro Water Recovery Open House</u> - Metro is going to be holding a community open house on June 21 from 5-7 at the Hite facility in the admin building and another in August. Fort Lupton is going to become a member of Metro in the very near future, which will result in the removal of their treatment plant.

Upcoming Topics

- Update on SPR permit
- Update on Suncor permit
- Update on Johnny Darter Temperature Studies and Warm Water 2 Studies from CSU (Dana Winkleman and Patrick Bachman) – consider as a joint meeting with the MC.
- Selenium studies with CPW
- Reg 38 Antideg Hearing – Metro Water Recovery

6. Next Meeting Dates

June 21, 2022 – Virtual
July 19, 2022 – Virtual
August 16, 2022 - Virtual

SP CURE Board Meeting: May 17, 2022
Attendance Record

Present	Name	Organization
	Juliana Archuleta	Adams County
X*	Sherry Scaggiari	Aurora Water
	Zachary Trabold	Aurora Water
X*	Julie Tinetti	Centennial W&S
	Alan Polonsky	City and County of Denver
X*	Jon Novick	City and County of Denver
		East Cherry Creek Valley W&S
X*	Curt Bauers	FRICO
X*	Jim Dorsch	Metro District
X*	Jordan Parman	Metro District
	Mark Koch	Molson/Coors
	Mark Cubbon	South Adams County W&S
X*	Dan DeLaughter	South Platte Renew
X*	Eric Marler	Suncor Energy (U.S.A.)
X*	Ben Wise	South Platte Renew
X*	Caleb Owen	Thornton
	Shay Shih	Thornton
	Steve Materkowski	UDFCD
X*	Christine Johnston	Xcel Energy
X*	Sarah Reeves	Coordinator, Brown and Caldwell
	Beth Albrecht	Brown and Caldwell
	Erin Donnelly	Brown and Caldwell
	Jake Kunugi	Brown and Caldwell

*Joined virtually/by phone