



STRATEGIC PLANNING MEETING AGENDA

WaterReuse Colorado / RMWEA/RMSAWWA Joint Water Reuse Committee

November 01, 2018

9am – 12pm

Plum Creek Water Reclamation Authority
4255 N. US Highway 85, Castle Rock CO 80108

Join by phone

Dial-in number: 866-909-9493

Code: 954-711-7146#

Strategic Planning Meeting

Attendees:

Allegra da Silva, Kirk Watson, Laura Belanger, Austa Parker, Damian Higham, Donene Dillow, Alex Gerling, Tyler Nading, Steven Jones, Catherine Hoffman, Kirby Clark

Phone: Saied Delagah, Yelena Sandler, Steve Ravel

Agenda

1. Recap of 2018 major accomplishments
 - a. DPR Phase 1 completed (beer and wine at various events)
 - i. Final documents posted to WRCO website
 1. https://watereuse.org/wp-content/uploads/2015/03/WRCO-Regulating-DPR-in-Colorado_TM1_July-2018.pdf
 2. https://watereuse.org/wp-content/uploads/2015/03/WRCO-Communications-and-Outreach-Plan-for-DPR-in-Colorado_TM2_July-2018.pdf
 3. https://watereuse.org/wp-content/uploads/2015/03/WRCO-PotableReusePlanningTool-CaseStudies_TM3_Sep-2018.pdf
 4. https://watereuse.org/wp-content/uploads/2015/03/WRCO-DPR_Executive-Summary_Sep-2018.pdf
 - ii. WRCO has hundreds of bottles of wine (stored at InVINtions) for future outreach events.
 - iii. Austa will compile a post mortem financial summary of the project for a future meeting.
 - b. DPR Phase 2 started.
 - i. First meeting was held in July, summary report will be forthcoming.
 - ii. Meeting #2 will be on 11/29.
 1. **Action item:** Laura Belanger will set up a stakeholder meeting prior to the second workshop/meeting to develop an agenda.
 - iii. Meeting #3 will be 2/15.
 - c. Regulation 84 new uses
 - i. Decentralized and toilet flushing has been approved.

- ii. Industrial hemp and edible crops are the topic of the monthly meetings that started in October and will continue through May 2019.
 - 1. <https://us3.list-manage.com/subscribe?u=cacd027356b7c70aacd2a6529&id=ccd0ca846a>
- d. WRCO received the Advocacy award from the WaterReuse Association as well as the Sustainability award from RMWEA.
- e. New scholarships
 - i. WRCO traditionally offers two \$1,500 scholarships per year. In 2018, WRCO offered three \$1,500 scholarships. Additionally, Denver Water provided \$6,000 for Centennial Scholarships, funded by profits from the sale of the DPR beer.
 - ii. Three highly qualified applications were received and each awardee was given \$1,500 each.
 - iii. The group discussed how to increase exposure and applications for scholarship funds. Creating an online application process would increase the reach as well as reduce the cumbersome paper application and letter of recommendation process.
 - iv. **Action item for 2019:** WRCO will investigate online application services.

Action item for 2019: The scholarship/award committee will look into how the scholarships can be leveraged for outreach and education. It was proposed that WRCO does not award scholarships in 2019 so that the committee can focus on revamping the program for 2020. Ideas for funding courses, programs, and individuals focused on water reuse. Coordinate with Water Education Colorado, National Western Center, and the CWCB. Discuss with AWWA and WRA and other state chapters to understand how other entities think of scholarships.

- 2. Financial summary for previous 3 years
 - a. WRCO currently has ~\$135k in our account with ~\$30-50k in outstanding DRP project (phase 1 and 2) outstanding liabilities.
 - b. Future spending considerations
 - i. Recurring expenses (insurance, national rep. travel, scholarships) is about \$8-10k per year. Annual revenue from dues is about \$20k per year.
 - ii. The group discussed what the minimum threshold should be to keep in our account? Based on annual income and expenses, the minimum threshold has been initially set at \$30k which provides a 3 year cushion for expenses.
 - c. Leverage WRCO funds to maintain current momentum and profile

- i. In order to most efficiently use WRCO funds for project, we should try and leverage other funding sources for our projects.
 1. **Action item:** Laura has previously developed a list of funding sources that she will provide to the group so WRCO and create a table to summarize and track potential funding avenues for future projects. Laura will also reach out to Kevin Reidy/CWCB to discuss funding options.
 2. <http://cwcb.state.co.us/LoansGrants/Pages/LoansGrantsHome.aspx>
 - d. Finalize update to spending policy – this was not discussed, however an increase in the annual spending limit for travel (for the national representative) was approved in September for a total of \$5,000.
3. Ideas/topics for future of WRCO special projects:
- a. Research sub-committee with potential WRCO-funded research project
 - b. Potable reuse feasibility study for utilities across the state (based on water rights)
 - i. Develop a 1-page summary and state graphic.
 1. Colorado Water Plan (DPR + IPR + NPR 58,000 AFY in South Platte BIP; Arkansas BIP didn't have numbers but SWSI 22,000 – 32,000 AFY are identified); SWSI 2010 BIPs; state database on conservation – CWCB compiles
 - ii. Utilize general and already published numbers due to the sensitivity of water rights and usage. Leverage the 2018 Basin Implementation Plan (by CWCB) as a starting point for future reuse projects identified.
 1. Link to CWCB: <http://cwcb.state.co.us/water-management/water-supply-planning/Pages/SWSIUpdate.aspx>
 2. 2015 Colorado Water Plan: <https://www.colorado.gov/pacific/cowaterplan/plan>
 3. 2015 Basin Implementation Plans: <http://cwcb.state.co.us/water-management/basin-roundtables/Pages/main.aspx>
 4. Link to Colorado Water Wise: <http://coloradowaterwise.org/>
 - iii. **Action item:** consider inviting Colorado Water WISE, Conservation Colorado, and/or Diana Denwood (Aurora) to share what they're working on
 - c. Outreach/educational
 - i. Continue to collaborate with Water Education Colorado on activities.

- ii. Include scholarships for educators (i.e., high school) that are interested in teaching water reuse related modules.
 - iii. Consider updating existing materials or create new outreach documents.
 - d. Open discussion
 - e. Sub-committee ideas
 - i. Advocacy and leverage funding – Laura, Austa, Damian, Steve
 - 1. Table/list of funding options as well as a list of collaborators (update previously developed list)
 - 2. Needs assessment to apply funding
 - ii. Salinity management white paper – Denver Water sent a draft to WRA, but needs to be revisited.
 - 1. Laura has sent the previous draft version. Damian will confirm if this is the most recent version available.
 - iii. Water rights and reuse feasibility summary
 - iv. Regional Coordination discussion/ideas
 - 1. Annual conference – collaborate with other WaterReuse conferences (CA, PNW, AZ).
 - 2. 4 Corners collaboration (+ Wyoming)
 - 3. National WRA symposium will be in Denver in 2020 – what does WRCO want to do at this event?
 - 4. What would be the role of a paid WRCO staff? Consider a shared staff between multiple committees that could also share the cost associated with a paid staff.
 - 5. **Action item:** Austa will initiate communication with AZ on collaboration between WRCO and WRAZ.
- 4. Leadership position
 - a. Secretary – nominations for received from Austa Parker and Tyler Nading. After the meeting, Tyler withdrew his nomination.
- 5. Website update
 - a. Look into video conferencing platforms and hardware

- i. Alex and Laura will report back on what their organizations use (hardware and software). Donene will also ask what WRA uses.
- 6. Email communications – not discussed
- 7. Membership meeting logistics
 - a. Locations, tours, presentations
 - i. Presentation ideas: Colorado Water Wise, CWCB (present project funding resources), scholarship winner presentations.
 - b. Time/format – what should we maintain, what should we change?
 - i. Consider revising meeting time to be between 10am and 2pm, depending on meeting venue (availability of space, tours, etc.).
 - ii. Potential locations: In addition to traditional locations (PCWRA and AW), ideas for future meetings included DUG, USBR, CWCB, CSM, CWSD, Castle Rock Water. Remote meeting locations included Kremmling and Steamboat Springs, who have expressed interest in hosting a meeting.
- 8. 2019 Meetings Schedule

Date	Proposed Location & Time	Topic(s)
Jan. 10	Denver Water Recycling Plant 10am to 12pm	Membership meeting
Mar. 7	TBD	Membership meeting
May 2	TBD	Membership meeting
July 11	TBD	Membership meeting
Sept. 5	TBD	Membership meeting
Nov. 7	TBD	Strategic Planning meeting Membership meeting

- 9. Summary of action Items
 - a. Laura Belanger will set up a stakeholder meeting prior to the second DPR Phase 2 workshop/meeting to develop an agenda.
 - b. Scholarship committee will investigate online application services. The scholarship/award committee will also look into how the scholarships can be leverages for outreach and education. It was proposed that WRCO does not award scholarships in 2019 so that the committee can focus on revamping the program for 2020. Ideas for funding courses, programs, and individuals focused on water reuse. Coordinate with Water Education Colorado and the CWCB.

- c. Laura Belanger will develop a list of funding sources that she will provide to the group so WRCO and create a table to summarize and track potential funding avenues for future projects. Laura will also reach out to Kevin Reidy/CWCB to discuss funding options.
- d. Austa Parker will initiate communication with WRAZ committee as part of the regional coordination initiative (CO, AZ, NM, and UT).
- e. Alex Gerling and Laura Belanger will report back on what their organizations have done for video conferencing. Donene Dillow will ask what WRA uses.
 - i. Laura has already provided info.