



MEETING MINUTES

WaterReuse Colorado / RMWEA/RMSAWWA Joint Water Reuse Committee

July 10, 2018

Binney Water Treatment Plant
5070 S. Robertsdale Way Aurora

1 – 3 pm

WRCO Membership Meeting – open to all

- **Introductions & Welcome**

- a. Attendance

- Sean Thompson (Colorado Springs Utilities)
- Ty Long (Aurora Water)
- Brandi Honeycutt (CDPHE)
- Bob Dye (Meridian)
- Jason Assouline (Carollo)
- Laura Belanger (Wester Resources Advocates)
- Austa Parker (Carollo)
- John Rehring (Carollo)
- Mike Waresak (Forsgren)
- Matt Benak (Town of Castle Rock)
- Tyler Nading (Jacobs)
- Damian Higham (Denver Water)
- Allegra da Silva (Brown and Caldwell)
- ??? (Bureau of Reclamation)
- Kathryn Newhart (Colorado School of Mines)
- Tzahi Cath (Colorado School of Mines)
- Austa Parker (Carollo)
- Will Raatz (W2E)
- Shannon Spurlock (Denver Urban Gardens)

- Alex Gerling (AWWA)
 - a. New WRCO Members - none
- **WRCO Business Items**
 - a. WRCO Treasurer's Report for year to date (Kirk Watson)
 - Approved up to \$700 for annual insurance policy dues
 - \$35,000 has already been allocated in the budget to the WRCO DPR Phase 2 project, which includes \$10,000 from WRCO and the rest from other sponsors. CWCB contribution of \$65,000 will be paid as the work is completed.
 - b. WRCO Spending Policy – proposal to revise the support expenses associated with the national representative attending meetings (Donene Dillow) – VOTE REQUIRED
 - Discussed increasing the allocation but the group was not sure what amount would ultimately be required. We will ask Donene what she thinks is reasonable (~\$4,000) and Board members will take an email vote to approve.
 - c. Approve May 2018 minutes and financials – outstanding because of confusion on the financials
- **Colorado DPR projects Update**
 - Phase I (John Rehring, Austa Parker) – Additional outreach and exposure include KUNC regional NPR piece (end of June), Channel 7 did a piece describing Colorado needs and solutions similar to what Singapore has done (early July). Three TMs and an executive summary will be provided by the end of July. The 2nd quarter invoice will be forthcoming and the 3rd quarter invoice will be the final invoice for this phase of the project.
 - Phase II (Laura Belanger) – The six panel members have been confirmed and the first meeting is on 7/26 (in Denver). Orla Bannon will be taking over for Laura as the point of contact from Western Resources Advocates while Laura is on sabbatical (through October).
- **WRCO Scholarships and Awards (Abbey Antolovich, Shannon Spurlock, James Rosenblum)**
 - Update and timeline – Three scholarships applications were received, all from University of Colorado.
 - James and Will met to review the awards submissions. The three selected were Pure Water Colorado (Transformational Innovation), Patricia Wells (Advocacy Achievement), and Tyler Nading (Up and Comer). WRCO also submitted an application direction for the Advocacy Award.
- **CDPHE-WQCD Items**

- The group discussed the Regulation 84 updates. It was decided that WRCO would issue a rebuttal statement that supports the additional uses and localized treatment but would remain neutral on the implementation approach outlined in the current draft.
- **Water Reuse Outreach**
 - Update: Joint Event & Oct Headwaters Magazine w/Water Education Colorado (Dave Takeda, Austa Parker) – Austa met with Alan Best to provide information to support an article.
 - Colorado Water Congress Summer Conference (August 22-25) – Will have a reuse workshop in the morning and a reuse-focused session in the afternoon (Wednesday). John Rehring is helping to plan these discussions. Laura and Dave are trying to be able to serve the DPR wine at the networking event, but it is not determined whether the hotel will allow it.
 - DPR Wine Update – (Laura Belanger for Dave Takeda)
 - a. The wine is on schedule.
 - b. WRA Annual Symposium will have several events where the wine will be served. The wine will also be served at the Joint Annual Conference.
 - c. The cost to make the wine was ~\$10k and the initial costs for water quality analysis (\$4,500) and shipping and advertising for the wine (\$1,500). The total is ~\$6,000 more than originally allocated and the higher costs may require a supplement to the initial \$10,000 allocation. Revenue from sponsorships is expected to be \$18,000 so WRCO should ultimately make a little (or at least break even). A follow-up call will be scheduled to discuss the costs to understand what/why it is higher than anticipated and to make sure that there are no other costs that will be incurred.
 - WRCO Communications Consultant (Initial concept intro by Austa Parker, Laura Belanger) – Laura suggested to defer this item until the strategic planning meeting in November. The consultant would mostly focus on updating the website.
 - Conferences (All)
- **Regulation 84 update**
 - Pre-hearing conference is on 7/17 prior to the WQCC hearing on 8/6. WRCO will develop a statement supporting the use of water reuse in Colorado, but will remain neutral on the approach for the regulation updates.
 - Brandi thinks there will be a lot of stakeholder work needed to revise the language in Regulation 84.
 - CDPHE is potentially looking towards a One Water Regulation, but that would take many years to develop.
 - CDPHE has to have regulations for edible crops, toilet flushing and hemp by December 31, 2019 based on the State legislation that was signed into law.
- **Other Committee Updates (All)**
 - **WRCO Scholarship Presentation** (Kathryn Newhart, Colorado School of Mines)
 - **Special Presentation** (Tzahi Cath – NGL facility in Denver, Colorado School of Mines)
 - **Next Meeting Date and Location:** September 6th at Red Rocks Community College 1-3pm

Date	Proposed Location & Time	Topic(s) and speaker(s)
September 6, 2018	Red Rocks Community College 1-3pm	Membership meeting Awards ceremony Tour
November 1, 2018	Plum Creek 10am – 3pm	Strategic planning meeting Membership meeting

Upcoming Conferences in the Industry

Event	Organization	Location	Dates	Website
Disinfection and Reuse Symposium	WEF	Portland, OR	July 29-31, 2018	https://www.wef.org/events/conferences/upcoming-conferences/disinfectionreuse/
Annual WaterReuse Symposium	WaterReuse	Austin, TX	September 9-12, 2018 Early bird registration deadline: July 31	https://waterreuse.org/news-events/conferences/annual-waterreuse-symposium/
Rocky Mountain Joint Annual Conference	RMSAWWA and RMWEA	Denver, CO	September 16-19, 2018	http://www.rmsawwa.org/page/AnnualConference
WEFTEC	WEF	New Orleans, LA	September 29 - October 3, 2018	https://www.weftec.org/
AWRA Annual Conference	AWRA	Baltimore, MD	November 4-8, 2018	http://awra.org/meetings/Baltimore2018/index.html
Water Quality and Technology Conference	AWWA	Toronto, ON	November 11-15, 2018	https://www.awwa.org/conferences-education/conferences/water-quality-technology.aspx
Membrane Technology Conference and Exposition	AWWA/ AMTA	New Orleans, LA	February 25- March 1, 2019 Call for abstracts deadline: July 19	https://www.awwa.org/conferences-education/conferences/membrane-technology.aspx
Sustainable Water Management Conference	AWWA	Tucson, AZ	March 31- April 3, 2019 Call for abstracts deadline: July 12	https://www.awwa.org/conferences-education/conferences/sustainable-water-management.aspx