



MEMBERSHIP MEETING MINUTES

WaterReuse Colorado / RMWEA/RMSAWWA Joint Water Reuse Committee

May 3, 2018 at 1pm

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

- **Introductions & Welcome (Laura Belanger)**

- a. Attendance

- Bret Eastberg (City of Westminster)
- Bob Jurenka (Bureau of Reclamation)
- Donene Dillow (Colorado Springs Utilities)
- Tara Kelley (Colorado Springs Utilities)
- Jason Assouline (Carollo)
- Laura Belanger (Wester Resources Advocates)
- Will Raatz (W2E)
- Mike Waresak (Forsgren)
- Alex Gerling (AWWA)
- Dave Takeda (MSK)
- Austa Parker (Carollo)
- John Rehring (Carollo)
- Matt Benak (Town of Castle Rock)
- James Rosenblum (Jacobs)
- Ed Bonham (PCWRA)
- Damian Higham (Denver Water)
- Allegra da Silva (Stantec)
- Bob Dye (Meridian Metro District)
- John Bell (Greyter Water Systems)
- Mark Sales (Greyter Water Systems)

- Greg Bachman
- Craig Mackey (Business for Water Stewardship)
- Emily Gustafson (Geosyntec/Colorado School of Mines)
- Shannon Spurlock (Denver Urban Gardens)
- a. New WRCO Members
 - Greyter Water Systems
- **WRCO Business Items**
 - a. WRCO Treasurer’s Report for year to date (Kirk Watson)
 - b. March 2018 minutes and financials approved
- **Colorado DPR projects Update**
 - Phase I (John Rehring, Austa Parker) – wrapping up the regulatory framework and developing a summary document. Will soon move to Phase II. The public outreach and education part of the project is being documented in a separate document.
 - PureWater Colorado Report Out – This was an extension of the public outreach and education part of the project. Videos are available on Denver Water [site](#). Various local media outlets (TV and Denver Business Journal) also did stories covering the project as well as other social media outlets.
 - Planning tool has been advanced for 3 case studies (presented before this meeting). This tool will be available for WRCO utility members through June 2018.
 - Phase II (Laura Belanger) – NWRI independent advisory panel will build off of the Phase I regulatory deliverables to develop the materials needed to support formal CDPHE rulemaking. Funding is secured and the panel has been established. The first meeting is anticipated to occur in mid to late June. The meeting structure includes a morning discussion session with afternoon work session to advance the project. There will be a total of 3 in-person meetings and 1 webinar meeting. Overall Phase II completion anticipated by June 2019.
- **WRCO Scholarships (Tara Kelly, Abbey Antolovich, Shannon Spurlock)**
 - The scholarship application has been updated and distributed to potential applicants. There are 6 different scholarships being offered this year. **Applications are due June 15, 2018.**
- **WRCO and WRA Awards (Jason Rosenblum)**
 - Email James Rosenblum (**deadline June 24, 2018**) for a nomination form for WRCO awards in several categories (James.Rosenblum@jacobs.com).

- National WRA awards applications are due June 27, 2018. WRCO typically submits recipients of 2018 awards for WRA awards.
- **National WRA Items and Water Policy Fly-In (update from Donene Dillow)**
 - New WRA members, National Environmental Health Association and Visugen
 - Meeting coincided with Water Week.
 - Infrastructure funding (WIFIA, Title XVI, revolving funds) has been renewed for 2018.
 - Partnerships (public-public, public-private, etc.) was a topic of discussion for implementing future projects.
 - Any WaterReuse section can now apply for supplemental dues funding from WRA.
 - Several webcasts are scheduled through WRA. See WRA website.
 - Ron Falco has been invited to speak at the Annual Symposium about Colorado’s approach to regulating potable reuse.
 - Donene has requested that the WRCO spending policy be revised to support expenses associated with the national representative attending meetings. She has made proposed edits to the policy and this will be provided for comment by the group and discussion at the July WRCO meeting.
- **Water reuse legislation update (Laura Belanger, Dave Takeda, Frank Johns)**
 - WRCO is supporting 4 bills in the Colorado legislation (through senate sub-committee).
 - Both the House and Senate have approved the toilet flushing, edible crops irrigation, and industrial hemp irrigation bills. The Governor has signed the toilet flushing bill and is expected to sign the industrial hemp bill. Only edible crops will be adopted without the Governor’s signature. All bills have a deadline of December 31, 2019 for the WQCC to promulgate rules. A small amount of additional funding was allocated for WQCD to support rule making.
 - A bill allowing reclaimed water use for indoor marijuana cultivation did not pass.
- **CDPHE-WQCD Items**
 - Reg 84 rulemaking hearing process update (Damian Higham)
 - a. Denver Water is the proponent for toilet flushing, marijuana irrigation, and decentralized systems.
 - Request to have WRCO file for “party status”
 - a. Register to request “party status” by May 9th – email a letter to cdphe.wqcc@state.co.us

- b. Pre-hearing conference on July 17th (at 1PM)
- c. Rule-making hearing on August 6th

- **Water Reuse Outreach**

- Conversation w/Business for Water Stewardship (Craig Mackey)
 - a. Coalition of ~1200 companies in the Colorado River basin that identify water as a potential risk to their business. Foundation funded and focused on water stewardship and conservation.
 - b. The Denver Metro Chamber has identified water reuse as one of the top 4 priorities. There is an opportunity to draft a white paper on water reuse. Craig's organization would be willing to lead this effort if WRCO was interested in collaborating.
 - c. Water Education Colorado (WEco, Jayla Poppleton) is working with WRCO on an event in the fall to promote water reuse.
- Joint Event & Oct Headwaters Magazine w/Water Education Colorado (Dave Takeda, Laura Belanger)
- DPR Wine Update – (Dave Takeda)
 - a. 14 sponsors have been secured. WRCO gets 14 bottles from each sponsor (196 total) to distribute at various events (Annual Symposium, Water Congress, JAC, and others).
 - b. A sub-committee will plan an event to align with the October Headwaters Magazine. Shannon volunteered to help WEco and WRCO coordinate the event, potentially at the Denver Botanical Gardens.
- Workshop (Brandi Honeycutt or Brenley McKenna)
 - a. Planning will start in 2018, but the workshop will be deferred to 2019.
- WRCO Communications Consultant (Initial concept intro by Austa Parker, Laura Belanger)
 - a. Hire a consultant (i.e., Katz and Associates) from the proceeds of the wine sales to advance some of the items identified in the Public Outreach and Education in Phase I of the DPR Project. An example would be materials for the website.
- Conferences (see below)

- **Other Committee Updates** – none
- **WRCO Scholarship Presentation** (Emily Gustafson, Colorado School of Mines)

2018 Meetings

Date	Proposed Location & Time	Topic(s) and speaker(s)
July 10, 2018 NOTE: NEW DATE (formerly July 12)	Binney WTP 1-3pm Tour @ 3pm	Membership meeting followed by tour at 3pm
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
Student chapter conference	RMS American Water Works Association / RM Water Environment Federation	Colorado School of Mines	May 14, 2018	
Water Research Foundation Conference	WRF	Atlanta, GA	May 6-8, 2018	http://www.werf.org/2018researchconference
Residuals and Biosolids Conference	WEF	Phoenix, AZ	May 15-18, 2018	https://www.wef.org/events/conferences/upcoming-conferences/residualsbiosolids/
ACE	AWWA	Las Vegas, NV	June 11-14, 2018	https://www.awwa.org/conferences-education/conferences/annual-conference.aspx
Nutrient Removal and Recovery Conference	WEF	Raleigh, NC	June 18-21, 2018	https://www.wef.org/events/conferences/upcoming-conferences/nutrients/
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

Financial Report – as of 4/30/18

Income statement

	Jan - Apr 18
Income	
4050 · Membership	
4300 · MEMBERSHIP DUES	
4311 · 30% of WateReuse CO Dues	14,954.56
Total 4300 · MEMBERSHIP DUES	14,954.56
4325 · State Section Membership	
4325.60 · Colorado	3,500.00
Total 4325 · State Section Membership	3,500.00
Total 4050 · Membership	18,454.56
4150 · Conferences, Events & Meetings	
4150.20 · Sponsorship	14,500.00
Total 4150 · Conferences, Events & Meetings	14,500.00
4400 · Product & Services	
4380.25 · Special Projects	23,000.00
Total 4400 · Product & Services	23,000.00
Total Income	55,954.56
Expenses	
6529 · Marketing & Communication	
6529.40 · Printing & Copies	291.53
Total 6529 · Marketing & Communication	291.53
6500 · Contract Services	
6552 · Contract Services	
6552.10 · Legal fees	442.50
Total 6552 · Contract Services	442.50
Total 6500 · Contract Services	442.50
6510 · Administration	
6510.20 · Credit Card Fees	287.23
6510.30 · Insurance (non-employee)	291.65
6510.40 · Online Tools	10.00
Total 6510 · Administration	588.88
6553 · Infrastructure	
6553.1 · Technology	48.00
Total 6553 · Infrastructure	48.00
Total Expenses	1,370.91
Net Income	54,583.65

Balance sheet

	<u>Apr 30, 18</u>
ASSETS	
Current Assets	
Cash	
Cash	<u>139,845.43</u>
Total Cash	<u>139,845.43</u>
Total Current Assets	<u>139,845.43</u>
TOTAL ASSETS	<u><u>139,845.43</u></u>
LIABILITIES & EQUITY	
Equity	
3210 - WateReuse CO Reserves	50,261.29
3210.5 - WRCO - DPR Project	<u>35,000.49</u>
Total 3210 - WateReuse CO Reserves	85,261.78
Net Income	<u>54,583.65</u>
Total Equity	<u>139,845.43</u>
TOTAL LIABILITIES & EQUITY	<u><u>139,845.43</u></u>