



MEETING MINUTES

WaterReuse Colorado / RMWEA/RMSAWWA Joint Water Reuse Committee

May 02, 2019
Aurora Municipal Center – Aurora Room
15151 E. Alameda Pkwy
Aurora, CO 80012

Join by phone

Dial-in number: 866-909-9493
Code: 954-711-7146#

10 am – 12 pm

WRCO Membership Meeting – open to all

Social Media Info:

<https://watereuse.org/sections/watereuse-colorado/>

Facebook: [watereusecolorado](#)

Twitter: [WateReuseCO](#)

Linkedin: [groups/8230476](#)

Membership Meeting

1) Introductions & Welcome (All)

10:00 – 10:10 AM

- a) Attendees: Judd Sundine, Eric Dole, James Rosenblum, Kirk Watson, Donene Dillow, Shaun Thompson, John Rehring, Jason Assouline, Laura Belanger, Phil Brandhuber, Said Delagah, Catherine Hoffman, Eric Peterson, Allegra da Silva, Bob Peter, Jill Vandegrift, Brandi Honeycutt, Alex Gerling, Damian Higham, Austa Parker

2) WRCO Business Items (Jason A.)

10:10 – 10:25 AM

- a) WRCO Treasurer's Report (**see attachments**)

Kirk gave the financial report. Received some income from membership dues. Put in expense request for gifts for NWRI panel.

- b) Approve March 2019 minutes and current financials

Jason reported that we have been posting the minutes to the website. Jason sought to make a motion to approve previous meeting minutes and the financial report, but there was not a quorum. Vote to approve March minutes and May financials will be deferred to future meeting.

- c) National Rep update (Donene Dillow)

WRCO bylaws edits have been drafted regarding leadership and progression. National Board has to approve. This will be voted on at the next national Board meeting.

Donene attended national leadership retreat, focused on mission for WRA. Advocates for reuse - funding, legislation, education at all levels (e.g., grade school through legislators).

WRA has entered into an agreement with Project WET - nonprofit focused on training grade school teachers, developing a water reuse track. They are requesting a donation of \$5000 per section by the end of June to support the Kids On Discovery series for water reuse track. AZ and NV sections have already contributed.

Arizona and Nevada Sections have kicked in \$5K each for these educational materials. Group discussion questions what is the value stream and return loop for these educational materials and what is the value added for WRCO and members? Do they need to subscribe to WRA before they were allowed to utilize it?

Donene made a motion for \$2,500 for WRA National, to fund at half the requested ask of \$5,000 to the WET program. Laura seconded the motion and the motion passed.

Lapsed memberships from several members, Austa will reach out and ask if they want to be a member for next year:

- Denver Parks and Recreation

- National Environmental Health Association
- Greyter Water Systems
- Bachman H2O Consulting
- Dribble Water Management Systems LLP
- VisuGen Global LLC

d) Discuss leadership progression (see proposed bylaw redlines)

WRCO bylaws edits have been drafted regarding leadership and progression. Edits have been submitted for National Board vote/approval at the next national Board meeting.

e) CSU DPR Demonstration

Donene asked for preliminary feelings about if WRCO could provide support for an additional Front Range DPR Demo. General feelings are that people are interested and WRCO could potentially contribute to a specific project.

3) Website updates

10:25 – 10:30 AM

a) Scholarships and Awards

- i) Online application posted.

Scholarship information available online and application deadline is June 15th.

<https://watereuse.org/sections/watereuse-colorado/2019-student-scholarships/>

Award nominations on the website, deadline due June 21st.

<https://watereuse.org/sections/watereuse-colorado/watereuse-colorado-awards/#nominate>

4) Salinity management

10:30 – 11:00 AM

- i) Eric Dole is reviewing the document and we will discuss at May meeting. Eric will also do a brief summary presentation on the topic.

Presentation by Eric Dole and Judd Sundine presented on various salinity management topics.

Jason posed a question on if we want to continue moving forward with the salinity management discussion and if so, what? Damian suggested a landscape specific document for TDS. Brandi said that CDPHE is aware and concerned about salinity input not just for recycled water, but also for potable waterways.

Group agreed to keep this in mind and work on as projects progress.

5) Colorado DPR projects Update

11:00 – 11:20 AM

- a) Phase II update and additional funding discussion (Laura Belanger)
 - i) Workshop #3 (April)

Update on April meeting, a lot of progress was made by the NWRI panel.

Laura presented on the NWRI project budget and request for additional funding (presentation and documentation on this as needed).

Laura made a motion that WRCO provides \$20,000 to the Phase 2 NWRI project under the condition that all of the other stakeholder entities are also asked for the additional funding and if the panel is willing to work with us for the workshop at the National Symposium. Bob seconded the motion, motion passed.

- b) Funding opportunities (Laura)
 - i) Sub-committee: Laura, Austa, Allegra, Damian, and Jason
 - ii) Summary of CWCB funding opportunities (**see attachment**)

6) CDPHE-WQCD Items

11:20 – 11:35 AM

- a) Regulation 84 new uses update (Brandi Honeycutt)

Brandi reported that we're getting closer to having the edible crops regs finalized, there have been to-date 10+ stakeholder meetings.

Hose ownership at particular gardens to ensure that we follow BMPs.

Hemp industry is concerned about heavy metals uptake.

Last rulemaking with the localized water systems – Denver Water and Pike's Peak are moving forward, Brandi and others are developing the applications moving forward.

***September agenda item to discuss hurdles/concerns over this.

Next stakeholder meeting is 5/3 (9 – 11 AM) at the CDPHE's campus, another stakeholder meeting on May 21st. That will be the final meeting and then the information will be used for commission and rulemaking hearing.

7) Conference events (Jason)

11:35 – 11:50 AM

- a) ACE 2019 in Denver

WaterReuse Association (WRA) has worked with AWWA to give WRCO a booth and we need to staff the booth.

The plan is to do happy hour at the booth with the WRCO wine on Tuesday.

WRCO will have documents at the booth about; DRP phase 1 and 2, Reg. 84 updates, and general WRCO info.

b) WRA Symposium 2019 and 2020

- (1) At WateReuse Symposium 2019, start a discussion with WateReuse Arizona and New Mexico/Utah to consider a joint regional meeting/conference.

Jason is in the early conversations with WRAZ to make this happen.

- (2) As the host committee in 2020 we need to recommend/coordinate ideas for after-hours event at the symposium with WRA. Also consider a separate WRCO event at the symposium.

***Put this on the July 2019 host committee meeting.**

- (a) The dates of the 2020 Symposium are September 13-16.
- (b) A small group of locals (3-5) to assist with identifying venues for the Sunday 9/13 technical tours and the evening events. This will be handled via conference calls in April/May 2019.
- (c) At least one Local Section designee will be on the official planning committee.
- (d) A group of “hosts” from the Local Section entails:
 - (i) Some sponsorship
 - (ii) Welcoming guests during the Symposium.
 - (iii) The full planning committee will include Board members (I am assuming she means WRA board members) and others as needed.
 - (iv) Host group should be assembled July/August 2019
 - (v) WRA hopes the hosts will attend the 2019 Symposium with an eye toward the 2020 Symposium (looking for improvements, event ideas, topics that attendees were interested in, etc.).

February 10th- 11th of 2020, abstract submission closes June 13th (last day of ACE) for the AWWA International Water Reuse Symposium

8) Castle Rock Water – Water Reuse Open House 11:50 – 11:55 AM

- a) Debrief on the event (Matt)

9) Action Items and Next Meeting Date (Austa) 11:55 AM – 12:00 PM

July 11th, US Bureau of Rec – 111 S Kipling Street Denver, CO; moving the meeting from 9 AM – 11 AM
tour of USBR lab spaces afterwards 11 AM – 12 PM.

10) Topic carry-over from previous meetings

- a) WRCO apparel update (Kirk Watson)
- b) A 1-page fact sheet will be developed for state-wide water reuse – Members include Laura, John, Donene, Tyler. Reference/update <https://watereuse.org/wp-content/uploads/2015/05/TypesOfWaterReuseFINAL.pdf>
- c) Research plans for outreach and education at the National Western Center’s Water Resources Center (Tyler Nading).
- d) WRCO Communications Consultant
- e) Outreach with other potential members and interested parties.
 - i) How can WRCO leverage Outreach and Education as a component of the Water Plan?
 - (1) Joint Event w/Water Education Colorado (WEco). Annual event w/ WRCO?

11) 2019 Meeting Dates and Locations

Date	Location & Time	Topic(s) and speaker(s)
Jan. 10	Denver Water Recycling Plant 10am to 12pm	Membership meeting
Mar. 7	PCWRA 10am to 12pm	Membership meeting – Presentation by Melanie Warren (2018 scholarship recipient)
May 2	Aurora Municipal Center – Aurora Room, 10am to 12pm	Membership meeting – Salinity management presentation/discussion
July 11	US Bureau of Reclamation 9am to 11am Tour from 11am to 12pm	Membership meeting – presentation from USBR on research topics and funding
Sept. 5	City of Westminster Water Reclamation Facility	Membership meeting and plant tour
Nov. 7	Castle Rock Water 8am to 2pm	Strategic Planning meeting & Membership meeting

12) Conferences (Alex Gerling)

Event	Organization	Location	Dates	Website
Membrane Technology Conference and Exposition	AWWA/ AMTA	New Orleans, LA	February 25- March 1, 2019	https://www.awwa.org/conferences-education/conferences/membrane-technology.aspx
Annual Salinity Summit	Multi-State Salinity Coalition	Las Vegas, NV	February 27- March 1, 2019	http://multi-statesalinitycoalition.com/events/
California Annual Conference	WRA	Garden Grove, California	March 17-19, 2019	https://watereuse.org/news-events/conferences/2019-watereuse-california-annual-conference/
Sustainable Water	AWWA	Tucson, AZ	March 31- April 3, 2019	https://www.awwa.org/conferences-education/conferences/sustainable-water-management.aspx

Event	Organization	Location	Dates	Website
Management Conference				
Water Reuse in Texas Conference	WaterReuse	McAllen, TX	May 23-24, 2019	https://watereuse.org/event/8th-annual-water-reuse-in-texas-conference/
AWWA Annual Conference and Exposition	AWWA	Denver, CO	June 9-12, 2019	https://www.awwa.org/conferences-education/conferences/annual-conference.aspx
Arizona Water Reuse Symposium	WRAZ	Flagstaff, AZ	July 28-30, 2019	https://watereuse.org/event/save-the-date-arizona-water-reuse-symposium-in-flagstaff-az/?instance_id=503
Annual WaterReuse Symposium	WaterReuse	San Diego, CA	September 8-11, 2019	https://watereuse.org/event/34th-annual-watereuse-symposium/
Rocky Mountain Joint Annual Conference	RMSAWWA and RMWEA	Keystone, CO	September 8-11, 2019	https://www.rmsawwa.org/events/EventDetails.aspx?id=1153968&group
WEFTEC	WEF	Chicago, IL	September 21-25, 2019	https://www.weftec.org/
AWRA Annual Conference	AWRA	Salt Lake City, UT	November 3-7, 2019	
Water Quality and Technology Conference	AWWA	Dallas, TX	November 3-7, 2019	https://www.awwa.org/Events-Education/Water-Quality-Technology

WaterReuse Association
WRCO Income Statement
January 1 through April 23, 2019

Jan 1 - Apr 23, 19

Income	
4050 · Membership	
4300 · MEMBERSHIP DUES	
4311 · 30% of WaterReuse CO Dues	16,027.50
Total 4300 · MEMBERSHIP DUES	<u>16,027.50</u>
4325 · State Section Membership	
4325.60 · Colorado	1,200.00
Total 4325 · State Section Membership	<u>1,200.00</u>
Total 4050 · Membership	<u>17,227.50</u>
Total Income	<u>17,227.50</u>
Gross Profit	17,227.50
Expense	
6500 · Contract Services	
6552 · Contract Services	
6552.50 · Other	17,569.00
Total 6552 · Contract Services	<u>17,569.00</u>
Total 6500 · Contract Services	17,569.00
6553 · Infrastructure	
6553.1 · Technology	16.00
Total 6553 · Infrastructure	<u>16.00</u>
6584 · Travel	
6584.20 · Travel - Non-Staff	1,166.19
Total 6584 · Travel	<u>1,166.19</u>
Total Expense	<u>18,751.19</u>
Net Income	<u><u>-1,523.69</u></u>

WaterReuse Association
WaterReuse CO - Balance Sheet
 As of February 28, 2019

April 23, 2019

ASSETS	
Current Assets	
Checking/Savings	
1112 · United Bank- 20173679	99,801.75
Total Checking/Savings	<u>99,801.75</u>
Other Current Assets	
1315 · Prepaid Expenses	
1323 · WaterReuse CO - Prepaid Expense	291.65
Total 1315 · Prepaid Expenses	<u>291.65</u>
Total Other Current Assets	<u>291.65</u>
Total Current Assets	<u>100,093.40</u>
TOTAL ASSETS	<u><u>100,093.40</u></u>
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
2100 · Accounts Payable	
2111 · Accounts Payable - WaterReuse CO	0.00
Total 2100 · Accounts Payable	<u>0.00</u>
Total Accounts Payable	<u>0.00</u>
Total Current Liabilities	<u>0.00</u>
Total Liabilities	0.00
Equity	
3210 · WaterReuse CO Reserves	
3210.5 · WRCO - DPR Project	35,000.49
3210 · WaterReuse CO Reserves - Other	66,616.60
Total 3210 · WaterReuse CO Reserves	<u>101,617.09</u>
Net Income	<u>-1,523.69</u>
Total Equity	<u>100,093.40</u>
TOTAL LIABILITIES & EQUITY	<u><u>100,093.40</u></u>