MINUTES



Colorado WaterWise Board Meeting

Thursday, October 13, 2016 Rampart Supply 10:00 a.m. – 12:00 p.m.

P: Called-in via phone X: Attended in-person

Board:

	Amelia Nuding	Western Resource Advocates	amelia.nuding@westernresources.org
Χ	Alyssa Quinn	Platte Canyon W&S District	alquinn@plattecanyon.org
	Brenda O'Brien	Colorado WaterWise/GreenCO	brenda.obrien@comcast.net
Χ	Becky Fedak	Brendle Group	bfedak@brendlegroup.com
	Diana Denwood	Aurora Water	ddenwood@auroragov.org
Χ	Kate Larson	Center for ReSource Conservation	klarson@conservationceenter.org
Χ	Frank Kinder	Colorado Springs Utilities	fkinder@csu.org
Χ	Laura Wing	City of Thornton	laura.wing@cityofthornton.net
Χ	Leslie Martien	AquaCraft	leslie@aquacraft.com
Χ	Lindsey Bashline	Loveland Water and Power	lindsey.bashline@cityofloveland.org
Χ	Lyndsey Lucia	Northern Water Conservancy	llucia@northernwater.org
	Michael Thomas	Denver Water	michael.thomas@denverwater.org
Χ	Nona Shipman	One Water One World	nshipman@msudenver.edu
Р	Renee Davis	Fort Collins Utilities	Redavis@fcgov.com
Χ	Rose-Marie Clouse	City of Fountain	rclouse@fountaincolorado.org
Р	Ruth Quade	City of Greeley	ruth.quade@greeleygov.com

<u>Guests</u>

Darren Nowels	Center for ReSource Conservation	dnowels@conservationcenter.org
Niki Lecander	General Services Administration	nichole.lecander@gas.gov

Alyssa called the meeting to order at 10:04am.

Regular Agenda

Membership

Membership is currently at \$29,500 and very close to the 3rd quarter goal of \$30,000. The goal for the year is \$40,000.

Annual Event

Watermark designed the save the date cards for the event. The board is encouraged to share the orange save the date. Brenda sent an email out to the CWW mailing list with the save the date. Registration for the event is open. The agenda is almost complete. Unfortunately GreenCo will not be able to complete the panel they originally planned to do. CFWE has expressed an interest in leading a panel and potentially sponsoring. AWWA is also a potential panelist and sponsor. Nona asked if panelists have to register to attend. Lyndsey L said not traditionally at the CWW annual event and panelists can send her their information and she can register them for free. Frank said in the future he suggests not sending out multiple large CWW event announcements in the same week. Leslie said this would be a good thing for an admin person to manage. Lyndsey L asked if anyone has any give away items for the event to let her know.

Tools & Resources

Becky will have a proposal for CWCB to share with the Board at the next meeting. The committee is working on finding ways to engage CWW members in more technical topics. One of the topics identified was water audits so the Committee is working on creating a half-day workshop to educate about audit programs and allow attendees to network. The Committee

is still working on an agenda. The aim is if the event is successful then this could be an ongoing effort from CWW to hold technical events in areas of interest.

Live Like You Love It

Alyssa sent a doodle poll to the Committee to meet and create a task list for Lisa Sigler for 2017. Brenda and Alyssa attended and presented at the SDA conference. Several groups who attended the session expressed an interest in sponsoring LLYLI. Alyssa thinks it was well received and definitely worth going. They feel the SDA conference is a more beneficial opportunity than Water Congress for LLYLI. Alyssa also received an email from a writer for 5280 magazine who would like to learn more about LLYLI and potentially include it in the magazine. Alyssa said that at the next Committee meeting the group will discuss who and how to follow up with the interested groups from SDA.

Lunch n' Learn

40 people have registered for the Lunch n' Learn occurring after the meeting and there will probably be more people coming. Frank did a lot of outreach for the event through LinkedIn and emailed organizations. He also did some direct outreach which was time consuming but effective. Toto is a good partner and CWW member. Michael said he did a lot of outreach for the event as well and felt there was interest from the groups he reached out to. Frank said he could share the list of groups he contacted. Becky suggested it would be a good idea to have a working list of who has been contacted for events like this. Frank reviewed the agenda for the event.

Other Business

Niki reviewed a project she is working on with Michael. There will be a meeting on Nov 1 at the Denver Federal Center that CWW is invited to. The focus of the project is how federal agencies can incorporate sustainable initiatives. She also mentioned a conservation project out of GSA's Utah office and at the DFC. Michael mentioned that Denver has the greatest amount of federal buildings outside DC so focusing on federal buildings is a big push.

Frank said that Fort Carson is a Net Zero designated area and they are working on sharing that story. Frank received an invite from NREL to share some of this too. They heavy utilize executive orders for their work.

Lindsey B attended E Sources annual forum earlier this year. She saw a presentation about shift model. Shift model is about focusing on retail data on what is being sold instead of the most efficient model for energy or water use. Lindsey thought it was really interesting and beneficial. If anyone is interested, Lindsey can forward you more information and the presenter's information.

Niki mentioned Green Proving Ground. It is a project for the government to introduce new technologies and is funded through rebates from Xcel. It is supposed to be pretty cutting edge.

Michael shared he went to Water Smart Innovations in Las Vegas last week. AWE is doing a manual for restaurants and there were a few other groups doing similar things. Michael is going to summarize some of this for the upcoming newsletter.

Michael is also going to be on a panel at a marijuana sustainability event at the end of the month about water efficiency. Some of it will be items that were covered at last years CWW annual event but some of it will be new and highlighting Colorado as an expert market. He also reviewed some of the industry trends. The event is two weeks from today and registration is affordable.

Michael mentioned that he has been doing a big push on geospatial systems. All multi-family properties with one meter are in their systems as well as school, hotels, and breweries are coming on. This will help with benchmarks. It will provide a lot of information on trends and usage in these areas. They use Oracle based technology for their data system. Michael and Denver Water worked at GABF to connect with customers because some breweries have been tricky to connect with.

Frank encouraged everyone to consider submitting to the upcoming newsletter.

Frank mentioned Colorado Spring Utilitie's new project, Waterwiseplants.org. He will be writing a piece about it for the next newsletter.

Leslie mentioned she is working on a project in Jordan because as a nation they are one of the most water poor sreas in the world. They are working on a future plan for Jordan assessing how much water they have and how much they'll need. Its an interesting project and totally different than the U.S.

Darren mentioned CRC's toilet flapper program. CRC is replacing older toilet flappers to reduce potential water leakage. He also mentioned a project with the city of Louisville researching new weather controllers. They installed the new controllers in homes and are currently collecting data. There was a high demand for the installation and satisfaction has been high. The Rachio smart controller is Wi-Fi based and pulls weather data from local weather systems to measure how much water to irrigate with and can be operated by a smart phone or tablet. Kate added that CRC would use the data to evaluate program success and water saving trends. Leslie asked if within the Slow the Flow program, any of the participants have had their water use increase? Kate said sometimes depending on if they were an under-irrigator previously. Kate added that in the past few years though the messaging has changed to not recommend any increases in water use if they are an under-irrigator. Leslie asked if the Rachio controllers have changed this at all? Kate said there is a way to set the controller threshold to not impact this but that this program is not focused on significant water conservation but water efficiency. Frank suggested we could invite Rachio to do a Lunch n' Learn on this if the Board thinks there is interest there.

Wrap up and Adjourn

Alyssa adjourned the meeting at 11:52am.

Submitted by: Nona Shipman and Lindsey Bashline