

COLORADO LAKE & RESERVOIR
MANAGEMENT ASSOCIATION



February 28, 2015 Meeting 12:00-2:00 PM

Conference Call info: 303-291-7647 x11499

Meeting Minutes

Call to order: 12:05

1. In attendance by phone: Elizabeth Brown, Kelly Cline, Steve Lundt, Paul Tedesco, Laurie Rink, Andy Cross, Al Polonski, Craig Wolf, Cindy Brady
2. Approval of Previous Meeting Minutes (January 20, 2015)
 - a. Andy moved to approve the minutes
 - b. Cindy seconded the motion
 - c. Motion to approve the minutes passed
3. Agenda Additions and Deletions
 - a. None
4. Treasurer's Report - Laurie
 - a. Updated 2015 proposed budget and emailed to board
5. Committee Reports
 - a. Membership - Steve
 - 121 paid members year to date
 1. Membership level is currently below normal
 2. A handful of organizations have yet to renew but are expected to
 - Other organizations are no longer paying for professional membership fees
 - b. Conferences / Workshops
 - Spring Conference - April - Steve
 1. Date: 4/23
 2. Location: Stapleton Central Park Recreation Center, 9651 Martin Luther King Junior Boulevard, Denver, CO 80238
 3. Theme: harmful algae blooms
 - Steve has begun lining up speakers, including Laura Hubbard, City of Broomfield, and potentially US EPA representatives
 - Craig Wolf will ask Jennifer Graham, USGS, to speak about Cyanotoxins
 - Andrew Skibo would like to present at the Spring Luncheon
 - i. Also wanted to sponsor the luncheon
 - CLRMA will find a good way to recognize this support
 - Steve will present CLRMA's guidance document
 - i. Steve is currently busy drafting this document

- Will send to board for input and editing soon
- Steve stated he is generally following the template set forth in our Lake Management Plan Guidance Document
- Steve plans to start promoting this event in March
 - i. Will send "Save the Date" by the end of the month
 - ii. Registration will open by the middle of March
 - iii. Frequent reminders to membership will continue leading up to the event
- CSU Algae Workshop - April 8 - Elizabeth
 1. Boy Scout Youth Facility, Harmony Road and I-25
 2. 9a - 4p
 3. Dr. John Rogers, Clemson University, expected to present
 - Several more presenters from CSU as well
 4. Focus both on identification and management of microalgae, macrophytic algae, and macrophytes
 - Taste and odor
 - i. Prepped samples with different compounds at different concentrations
 5. Interactive seminar with separate stations for guided learning
 6. Final agenda expected by Friday (2/20)
 7. Online registration open soon
 8. \$30 registration fee
 - Applied Biochemists is sponsoring
 - Coffee, snacks, lunch included
 9. Organizers are seeking approval for Teaching Units
 - Steve will look into this
 - i. \$50 fee, approving body needs detailed agenda (with specific time allocations)
 10. Need apparatus to be able to project algae images
 - Paul can provide
 11. Expecting 50-100 attendees
 12. We can set up a CLRMA booth if desired
 - Promote Spring Luncheon
 - i. Offer scholarships
 - Board agrees to share our Lake Management workshop document with them as well
 13. Cindy stated that both CLRMA's Spring Workshop and CSU's algae workshop should be advertised together to help avoid confusion
 - This way it is clearer that there are two separate events
- Lake Appreciation Month (LAM) Events
 1. Elizabeth reports that both Boyd Lake and Barr Lake are confirmed
 - Steve was wondering if the LAM events might be a good avenue to promote the volunteer monitoring program
 - i. Elizabeth stated that there is a volunteer email list in place to distribute information
 - ii. Steve will try and put together a flyer about lake monitoring to go out to the LAM network
 - Month of July

- Al will try and put an event together for City and County of Denver if he has the chance
 - Nothing formal at Standley Lake
 - i. Shoreline cleanup?
 - Kelly will consider
 - a. No permanent shelter is a major drawback
 - Ridgeway and Cherry Creek usually have events
- Fall Conference - November - Need Chair
 1. Elizabeth will try and book DOW during the first week of November
 2. Elizabeth thought that since this meeting was generally so member focused, perhaps we could have members speak about current and/or past projects and undertakings
 - Can Solicit topics from the membership
 - Overall theme may not be necessary
 - i. Subject matter may be very diverse with this approach
 - Steve can solicit ideas through the email blast
 - Might be a good avenue for further algae discussion
 - Denver water has a lot of infrastructure work ongoing
 - i. How do you manage a reservoir when it is being repaired?
 - Draining Antero this year for instance
 - ii. Al could present on Summit Lake, Bear Creek headwaters
 - Some non-traditional lake management going on currently
- AWRA Water Resources Conference - November 16-19
 1. AWRA has asked CLRMA to host a session and provide 4-8 speakers
 2. Conference registration fee for speakers is insurmountable barrier for many
 - Several speakers had not planned on attending and may not have room in the budget
 - Elizabeth has inquired with Margaret if this fee (\$600) could be waived if the speakers are presenting but not attending
 - Illustrates the fact that CLRMA needs to get the word out now about NALMS 2017 so attendees can budget for this expense
 - Steve/Jordan could have someone talk about Barr Lake or BMW association
 - i. In canal treatment for phosphorous
 - ii. Barr Lake restoration
 - iii. Watershed approach to lake management
 - Kelly will not be attending
 - Elizabeth is questionable
 - Kevin is questionable
 - Craig will not be attending
 - Could add line item to budget to help sponsor speakers
 - Cindy didn't find anyone going from Denver

- Board members are encouraged to look for speakers at the State and Federal level
 - i. Perhaps someone already planning to attend can present?
 - 3. CLRMA will provide what we can
 - If registration is waived, we can do much more to help
 - i. Otherwise, CLRMA can provide two speakers
 - NALMS Symposium - Steve
 - 1. Laurie was wondering where the bulk of the speakers will come from. Locally or nationally?
 - Steve reports that the local chapter will be leaned on heavily to provide themes and topics
 - i. Local stories are usually a big part of the program
 - ii. Burden is not entirely on the local chapter, however
 - 2. Current AWRA situation provides a window on the NALMS conference
- c. Communications
 - CLARION
 - 1. Went out last week
 - Website
 - 1. Steve reports a minor problem with an organizational membership renewal
 - Problem has been forwarded to Mike
 - 2. List of contractors has been sent to Mike
 - 3. If anyone has a job opening, feel free to forward to Mike.
 - Monthly e-mail updates
- d. CVLM Update - Steve
 - Report cards went out
 - 1-2 new volunteers
 - Cindy was wondering if there may be some benefit to recording the secchi disc training to post online
 - 1. Steve usually does it over the phone if he can't do it in person.
 - He feels it is fairly simple and probably not worth the effort to produce a training video
 - Steve doesn't foresee any increases to the budget in 2015 for this program
6. Other Business?
 - a. None

7. 2015 Meeting Schedule (Updated!):

- March 10 - In person at CPW (6060 Broadway) in Big Horn Room
- April 8 - Algae Workshop in Fort Collins
- April 23 - No Board meeting due to Spring Conference
- May 19 - In person at CPW (6060 Broadway) in Red Fox Room
 - a. Without EB due to maternity leave.
- June 23 - In person at CPW (6060 Broadway) in Big Horn Room
 - a. Without EB due to maternity leave or Conference Call with me - Your choice!
- July 21 - In person at CPW (6060 Broadway) in Big Horn Room
- August 18 - Conference Call
- September 22 - In person at CPW (6060 Broadway) in Big Horn Room
- October 20 - In person at CPW (6060 Broadway) in Big Horn Room or conference call depending on what fall conference details are remaining
- November - no meeting due to fall conference
- December 15 - In person at CPW (6060 Broadway) in Big Horn Room with new board or conference call or no meeting -- depends on what we need/want to do at the time.