

COLORADO LAKE & RESERVOIR MANAGEMENT ASSOCIATION



August 2nd, 2014 Meeting 11:30-1:30 Thornton's Wes Brown Treatment Plant, 3651 E 86th Ave.

Conference Call info: 303-286-3010, code is 122490

Meeting Minutes DRAFT

1. Call to order: 11:39
2. Introductions: Steve Lundt, Kevin Tohill, Cindy Brady, Paul Tedesco, Al Polonski, Craig Wolf; By phone: Jim Saunders, Mike Eytel, Laurie Rink
3. Approval of Previous Meeting Minutes (July 1st, 2014 meeting)
 - a. Kevin moved to approve the minutes as drafted
 - Cindy seconded the motion
 - Motion passes unanimously
4. Agenda Additions and Deletions
 - a. None
5. President's Report (Steve)
 - a. Rockies tickets
 - 18 left
 - b. Blue-Green Algae topic (how to handle blooms)
 - Steve got a call from Stagecoach State Park about this issue. They were looking for information and resources regarding this topic.
 1. What can a park do to address the public's concerns?
 - Education? Testing?
 2. Kevin reports that there's currently no regulatory thresholds for what sort of conditions are unsafe.
 - Jim and Al said a few states like Nebraska have developed management frameworks
 - i. Colorado has not adopted anything formal
 3. Laura Hubbard has done some work with Microcystin in Broomfield
 4. Sarah Clemens has done some work in Grand Lake
 5. Perhaps CLRMA could put some kind of guidance together for park managers
 - Useful service for the org to provide
 - i. Something akin to the E Coli management system
 - ii. Suggestions, recommendations, referrals, resources
 - iii. There would be no regulatory basis for any recommended actions
 - iv. At a minimum, a resource page on the website would be helpful
 - Craig reports that they test for toxins at Cherry Creek
 1. State parks monitors the data and makes the decision about water contact/algae contact
 2. GreenWater Laboratories in Florida does the testing
 - Well known provider of algal toxin analysis
 - Fast, knowledgeable, reliable
 - Testing runs \$450 for 4x common toxins

- 3. Some field testing kits also available
- 4. The Bureau of Land Management's Technical Services lab can do testing
- This may be a good topic for the Spring Luncheon
 - 1. Possible topics:
 - EPA sampled a handful of sites this year.
 - i. Looking at chlorophyll and toxins
 - Also have the lake survey data
 - i. Microcystins was a parameter
 - Speakers from Nebraska? Laura from Broomfield
 - AI explored this subject matter because of a recent duck die off
 - i. Necropsy ruled out the usual suspects like West Nile
 - Craig has also looked into this as a lot of dogs consume the water from Cherry Creek Reservoir

c. CVLM program

- Steve would like to hand this program off to someone else
 - 1. Unable to devote much effort to it
 - Steve is happy to handle the data but volunteer recruitment is challenging
 - 2. Craig may be able to help
 - He reports that NALMS is also having trouble maintaining momentum with similar programs
 - 3. Laurie wondered if the Colorado Water Quality Monitoring Council might be interested in spearheading this program
 - Initially River Watch was supposed to take control
 - i. Might be worth reaching out to them again
- There are currently about ten lakes being monitored by volunteers
- Couple new volunteers this year

6. Treasurer's Report (Laurie)

- a. Waddell & Reed: \$16543.89
 - Is this the appropriate investment vehicle for CLRMA?
 - 1. Money market account
 - 2. Currently returning less than \$1.00/quarter
- b. Checking account: \$17997.16
- c. 2014 income YTD: \$6070.00
- d. 2014 withdrawals YTD: \$3596.47
- e. Day on Rez:
 - 46 people attended
 - 1. \$770 income
 - 36 paid registrants
 - 2. \$1276 spent on the event
 - Without the prize giveaways, we would have broke even
- f. Laurie paid the insurance bill of \$1500
- g. Shall CLRMA continue providing financial support to the NALMS Regional Director (Craig)?
 - The Board agrees that CLRMA should continue providing financial support for travel expenses
 - 1. Currently a \$200 line item in the budget
 - 2. Increase this to \$500 this year?
 - Craig is actively looking for a replacement but has not had any success to date
 - 1. Mike stated that he would consider accepting the position as he is interested in attending the NALMS conferences

7. NALMS Symposium

- a. Go over example schedule

- According to the example schedule, CLRMA would begin active organization in January 2016
 1. First meeting would be in April
 2. By August of 2016 Host Committee is working pretty hard
- Board agrees to gear up in 2015
- b. Look at Host Committee Guidelines
 - Minimal financial commitments for host committee
 - Steve has a running list of folks who are willing to help with conference organization (EPA, State)

8. Committee Reports

a. Membership (Steve)

- Membership count
 1. One or two new members from the Day on the Rez
 - New members from Day on the Rez are usually granted a 1.5 year membership instead of a 0.5 year term

b. Conference (Kevin)

▪ Fall Conference (10/30/14 at CPW)

1. Topic/Speakers

- Jim Saunders
- Kelly DiNettal
- Steve will highlight the 2017 conference
- Regional awareness is one possible theme for the event
 - i. Putting your own lake in the context of the broader basin
- Standley Lake Chlorophyll standard development
 - i. Many parties, all with differing interests
 - ii. Mary Fabisiak may have a presentation already crafted on this subject
- Second round of EPA clean lakes monitoring
 - i. Someone from the state could give a statewide perspective
- Recreation focus?
 - i. Fishing
 - Fish consumption and tissue analysis
 - a. Sarah Wheeler could give a talk
 - b. Craig did a study on Cherry Creek Reservoir he could speak to
 - Steve could talk about carp removal from Barr Lake
 - a. Cindy could do the same for Antero
 - i. When the reservoir was drained they kept the good fish and left the bad like carp and Pike for scavengers

2. Food

3. Give-a-ways

- Awards season
 - i. Steve will talk to Jim Shelley about nominations and categories

4. Voting

- Open Board positions
 - i. President Elect
 - Cindy will consider
 - ii. Treasurer
 - Laurie still interested in serving
 - iii. Two Directors
 - Jim Saunders and Jim Shelley will be moving on
 - a. Both director chairs will need to be filled
 - iv. Andrew Skibo is interested in participating
 - Local board if not national

- Craig is interested in a position on the Board
- 5. Spread the Word
 - Steve will send a Save the Date within the next couple of weeks
 - i. Conference structure should solidify by the end of the month

c. Communications

- CLARION
 1. Lake appreciation day summaries
 - Ridgeway, Boyd, Barr and Cherry Creek all occurred in July
 - Michelle Sebert has a summary of Barr
 2. Kevin has contacted those with expiring ad contracts
 3. Spotlight?
 - Kevin said he may have a candidate for the spotlight
 4. Articles?
 - Day on the Rez write-up
 - Fall Conference promotion
 5. Content needed by last week of September
 6. Hope to send out first week of October
- Website
 1. Mike will have registration form for the Fall Conference setup
 2. Some volunteers keep having difficulty submitting web data
 - Most likely a browser issue
 3. Hosting services usually are renewed in the winter
 - Do we need to look into other hosting providers?

9. Next Meeting – Call-in Committee Meeting 10/7? and board meeting 11/4, 11:30am-1:30pm

10. Meeting adjourned: 13:15

Event	Format	Topic	Date/Location	Chair/speakers
Spring Luncheon	Conference/Educational	Sediments/coring	4/17	Steve Klein
Day on the Rez		Probes, sediment sampling, FloCam, zoo, plants	7/30	Bear Cr. Reservoir
LAM Event		Around the state	Barr, cherry creek, Ridgeway,	

Rockies Game		yes	9/19/14	
Fall Conference			10/30/14 DOW	
NALMS 2017 Planning Event		Kick off meeting	September	

Membership	Conference	Communication	Nominating	CVLM	LAM	Day on Rez
Steve	Kevin	Steve (email)	Steve	Steve	Steve	Saunders
	Cindy	Mike (web)	J. Shelley	Elizabeth	Kevin	Al
	Al	Kevin (newsletter)				Cindy
	Paul					Shelley