2480 W. 26th Ave., Suite 156-B Denver, CO 80211 www.casfm.org



Date/Time: Thursday, May 9, 2019, 9-11am

Hosted by: City of Loveland

Location: Public Works Administration Building, 2525 W. 1st Street, Loveland, CO 80537

Remote: 1-877-309-2073 (Access Code 543-460-245)

GENERAL MEMBERSHIP MEETING ATTENDEES:

CASFM Officers:

Chair – Deb Ohlinger, Olsson Vice Chair – Morgan Lynch, UDFCD Secretary – Stacey Thompson, SEMSWA Treasurer – Rich Borchardt, R2R Engineers – by phone Metro Denver Region Rep – Jennifer Winters, RESPEC – by phone NE Region Rep – Andrew Fisher, City of Greeley SE Region Rep – Jason Messamer, Colorado Springs Utilities

SW Region Rep – Jason Messamer, Colorado Springs Utilities SW Region Rep – Russ Anderson, Michael Baker – *by phone*

CASFM Committee Chairs:

Annual Conference – Sarah Houghland, Enginuity
Annual Conference (Facilities) – Shea Thomas, UDFCD (Immediate Past Chair) – by phone
Community Rating System – Marsha Hilmes-Robinson, City of Fort Collins
Membership – Stuart Gardner, CDOT –by phone
Scholarship – Dan Hill, UDFCD
Stormwater Quality – Candice Owen, City of Boulder – by phone
Young Members Group – Jeremy Deischer, ICON Engineering – by phone

CASFM Members:

Kevin Houck, CWCB
Brian Murphy, OTAK – by phone
Chris Carlson, City of Loveland
Dan Evans, City of Fort Collins
Matthew Hickox, Ayres Associates
Matt Jones, Jacobs – by phone
Brad Bettag, Wood – by phone
Nick Boyer, Vortex Companies

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GENERAL MEMBERSHIP MEETING AGENDA:

- I. Call to Order Deb Ohlinger
 - A. Meeting called to order.
 - B. Thank you to the City of Loveland and Chris Carlson for hosting.

II. Secretary Report – Stacey Thompson

A. Minutes from the March 14, 2019 General Membership Meeting were distributed for review. Minutes were approved as presented.

III. Treasurer Report – Rich Borchardt

- A. Update on 2018 Tax Return and Audit
 - 1. The 2018 Financials were sent to CASFM's Accountant, Logan & Associates on March 18, 2019. They are preparing they 2018 tax return; an extension may be required.
- B. April 2019 Treasurer's Report
 - 1. Rich indicated that credit card information for April was not available at time of report. He will update as information becomes available.
 - 2. Rich highlighted line items under income and expenses with recent activity.
 - 3. Cash Position: As of April 30, 2019, there is \$98,462.61 in checking and \$24,333.08 in money market accounts.

IV. Vice Chair Report – Morgan Lynch

- A. The second newsletter will be prepared following the annual conference. Morgan indicated that she is seeking input for topics to include.
- B. Morgan will also be representing CASFM at the ASFPM Conference in Cleveland, OH.

V. Committee/Regional Representative Summary

- A. The written Committee and Regional Reports are enclosed. Committee Chairs and Regional Representatives in attendance and on the phone provided their update. Highlights included:
 - 1. Floodplain Management Deb Ohlinger for Chris Hodyl
 - a. The Floodplain 101 class was held on April 24 at AECOM's Greenwood Village facility 27 people were in attendance. The CFM Exam was held the next day – 22 people took the exam.
 - 2. Southwest Region Russ Anderson
 - a. Russ indicated that there is no new news in the SW Region, other than concern with the snowpack and potential for flooding.
 - 3. Northeast Region Andrew Fisher
 - a. Andrew shared that the NW Region held a very successful social on April 17 in Loveland with over 30 members in attendance. Bill Spitz, Olsson, and Stephanie DiBetitto, CWCB, provided a presentation on Fluvial/Erosion Hazard Zones.
 - b. Andrew said CHAMP and RiskMap models are expected this spring.
 - c. Andrew is term limited, and wanted to encourage volunteers or others to nominate someone to serve as NW Region Rep.

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- 4. Young Members Group *Jeremy Deischer*
 - a. Jeremy provided an update on the YMG's recent activities and highlighted the planned field trip he is coordinating with Saman Mehdi to tour US34 to learn more about the flood recovery effort. He said all the spots were reserved within a few hours, and there is a wait list! The YMG will be rolling-out summer events, and a joint social with the Metro and SE Regions.

VI. Annual Conference – Sarah Houghland & Shea Thomas

- A. Abstracts/Presentations
 - 1. Abstracts are due tomorrow, Friday, May 10. Thirteen (13) abstracts have already been submitted! Sarah will send confirmation of receipt.
 - 2. The selection committee is meeting on May 30 to review and discuss.
 - 3. Notification of selections, or wait list, will be made on or about June 7.
- B. Engineering Excellence Project Award
 - 1. Submittals are also due tomorrow, Friday, May 10.
 - 2. Colin Wagoner, Calibre Systems, is the Awards Coordinator. The selection committee meeting and notification of selection is TBD.
- C. As discussed during the January and March meetings, Sarah and the conference committee would like to add additional awards. Shea inquired if the awards would be on an annual basis or alternate years. The new award categories could include:
 - 1. Stormwater Quality Project Award the Stormwater Quality Committee has been actively developing the criteria and details for the award.
 - 2. Local Floodplain Manager of the Year would be unstructured like ASFPM award
 - 3. Excellence in Floodplain Management
 - 4. Excellence in Communications for outreach activities similar to NAFSMA award
 - 5. Other ideas for award categories?
 - 6. Tentative schedule:
 - a. Have remaining details worked out week of May 17
 - b. Advertise with email blast May 31
 - c. Submission deadline June 28
 - d. Board selection July 19
 - e. Announce winners July 26
- D. Entertainment
 - 1. Ideas for the Thursday night entertainment were discussed, including "CASFM Has Talent". Considering including a poll through registration. (You would need to bring your own props.)
 - 2. It was discussed that the ballroom bar needs to be near the event.
 - 3. Work in progress.
- E. Field Trips
 - 1. Blue Mesa Reservoir Sarah will check with our Keynote Speaker, Dave Primus, to see if he can help.
 - 2. Sarah is seeking input for other ideas.

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F. Schedule App Update - Socio

- 1. We are using a new vendor this year, Socio. Socio offers single event pricing, and has similar functionality as Guidebook.
- 2. We will evaluate awards voting through the app for real-time results.
- G. Registration will open around July 12. Committee information is needed for the conference program.
- H. Volunteers are needed for open conference coordinator positions Field Trips & A/V. Contact Sarah if you are interested.

VII. Outreach & Training - Deb Ohlinger for Tyler Rosburg & Emily Villines

- A. The committee has awarded a research grant to Donny Roush, City of Denver, and Troy Carmann, ICON Engineering, to support their joint proposal. Their proposal is to construct two end of storm drain trash collection and measuring devices. The devices would be placed near Bruce Randolph High School and Joe Shoemaker School in Denver. Donny and Troy propose to engage students and teachers in the data collection and analysis process through an existing partnership between Denver Public Schools and Denver Public Works.
- B. The Outreach and Training committee is hosting the second, 3-day HEC-RAS 2D course, May 21-23 at SEMSWA. The class is full.

VIII. CRS Committee – Marsha Hilmes-Robinson

A. The next meeting has been scheduled on June 10 at UDFCD, 10 AM – Noon (lunch following). RSVP to Teresa Patterson tpatterson@udfcd.org. Discussion topic will be the CWCB's Fluvial Hazard Zones and Proposed Regulations.

IX. Stormwater Quality - Candice Owen

- A. The 2019 BMP field trip has been finalized and will be held on May 30 visiting sites in Loveland and Ft. Collins. There is a wait list.
- B. The Great Plains LID Conference is being held on June 24-26 at CSU. Candice inquired about CASFM sponsorship via outreach, a list of past sponsors and vendors, or financial contribution.
 - 1. CASFM did send an email notification of conference to membership.
 - 2. Past CASFM sponsor information is published.

X. Metro Region – Jennifer Winters

- A. Joint Metro/SE Region social has been scheduled and includes pizza and beer! See SE Region for details.
- B. June: YMG/Metro Region Trivia night (Wisdom vs. Youth). Location and date TBD.
- C. August: Zoo Water Quality Tour with the Stormwater Quality Committee. Date and details TBD.
- D. November: Co-social with the Colorado Riparian Association. Date and details TBD.

XI. Northwest Region – Deb Ohlinger for Carrie Gudorf

- A. The Northwest Conference was held April 5 with a great turnout. Thank you to Wright Water Engineers for sponsoring and coordinating the event!
- B. The NW Region is planning two fields trips this year.
 - 1. Early summer: Grand Junction to see the detention basins providing flood reduction.

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2. Fall: Stormwater infrastructure in Aspen.

XII. Southeast Region – Jason Messamer

- A joint Metro/SE Region social will be held from 4-6 PM on May 16 at 105 West Brewing in Castle Rock, CO. This event is a social function. CASFM will provide pizza. Representatives from the YMG will present upcoming events and share vision and goals for prospective new members.
 - a. Jason noted that the SE Region will reach out to the Engineering Program in the Springs and Western Slope for new contacts.
 - b. It was also suggested that we should target outreach to these groups with CASFM scholarship information.
- 2. Jason indicated a regional tour is being planned to visit recently constructed projects in the area.

XIII. ASFPM Update – Deb Ohlinger

- A. The Annual Conference is May 19-23, 2019 in Cleveland, OH.
- B. Morgan Lynch will represent CASFM. Stacey Thompson will also be attending.

XIV. Other

- A. 2021 Conference Location Shea sent RFP to several venues.
 - 1. Shea toured the Ameristar in Blackhawk and described the conference facilities. The conference would be held on multiple levels with the socials located on the upper levels, including an outdoor deck. The ballroom has a maximum capacity of 420 with theater-style seating. There would be a seating constraint for dinner and lunches, but they would offer vouchers for other on property restaurants. There is concern that this location would be too close to the Denver Metro area for attendees to be authorized to stay overnight.
 - 2. Shea will also contact Vail for information.
 - 3. It was noted that the Sustaining Watersheds Conference held at the Westin in Avon caps conference attendance.
 - 4. Keystone would be a possibility, but the rates are higher than other venues.

B. 2022 Conference Location

- 1. There was group consensus to pursue the Steamboat Grand for the 2022 conference. Stuart said it was too expensive previously, but rates seem to be comparable to other venues now. The venue is not available for the 2021 conference.
- **XV. Next Meeting** The regularly scheduled meeting would be held on Friday, July 12ⁱ however, due to schedule conflicts, it was agreed to reschedule the meeting to Friday, August 2. The meeting will be held at the Keystone Conference Center to tour facilities ahead of 2020 annual conference.

XVI. Adjourn

A. Motion was made to adjourn meeting; motion seconded; motion approved unanimously.

Colorado Assn of Stormwater and Floodplain Managers, Inc. CASFM Profit & Loss Budget vs. Actual - 2019

Accrual Basis

January through April 2019 No April CC Info from Cybersource

Ordinary Income/Frances	Jan - April 2019		Budget		\$ Over Budget		% of Budget	
Ordinary Income/Expense								
Income								
43400 - Direct Public Support	1,120.00		4,000.00		2,880.00		28.0%	
43415 - Scholarships Contributions	1,120.00	4 400 00	4,000.00	4 000 00	2,880.00	0.000.00	28.0%	00.00/
Total 43400 - Direct Public Support		1,120.00		4,000.00		2,880.00		28.0%
45000 - Investments								
45030 - Interest-Savings, Short-term CD	2.60		50.00		47.40		5.2%	=
Total 45000 - Investments		2.60		50.00		47.40		5.2%
47200 - Program Income								
47230 - Membership Dues	1,080.00		23,000.00		21,920.00		4.7%	
47240 - Annual Conference Fees	0.00		130,000.00		130,000.00		0.0%	
47245 - Annual Conference Sponsorships	0.00		26,000.00		26,000.00		0.0%	
47250 - Workshop Fees								
47251 - Lunch & Learn Training	7,410.00		15,000.00		7,590.00		49.4%	
47260 - Water Quality Fieldtrip Fees	0.00		2,100.00		2,100.00		0.0%	
Total 47250 - Workshops Fees	7,410.00		17,100.00		9,690.00		43.3%	
Total 47200 - Program Income		8,490.00		196,100.00		187,610.00		4.3%
Total Income		9,612.60		200,150.00		190,537.40		4.8%
Expense								
62100 - Contract Services								
62110 - Accounting Fees	0.00		800.00		800.00		0.0%	
62140 - Legal Fees	0.00		500.00		500.00		0.0%	
Total 62100 - Contract Services		0.00		1,300.00		1,300.00		0.0%
62200 - Dues and Subscriptions								
62210 - ASFPM Dues	0.00		700.00		700.00		0.0%	
Total 62200 Dues and Subscriptions		0.00		700.00		700.00		0.0%
64000 - Annual Conference								
64100 - Annual Conference Hotel Reservation	0.00		9,000.00		9,000.00		0.0%	
64200 - Annual Conference Costs	0.00		132,000.00		132,000.00		0.0%	
64300 - Annual Conference General	0.00		15,000.00		15,000.00		0.0%	
Total 64000 - Annual Conference		0.00	,	156,000.00	,	156,000.00		0.0%
65000 - Operations		0.00		100,000.00		100,000.00		0.070
63400 - Membership & Database Coordination	0.00		1,800.00		1,800.00		0.0%	
63500 - News Letters	403.75		1,750.00		1,346.25		23.1%	
65020 - Postage, Mailing Service	0.00		50.00		50.00		0.0%	
65040 - Supplies	0.00		400.00		400.00		0.0%	
65120 - Insurance - Liability, D and O	0.00		2,000.00		2,000.00		0.0%	
65150 - Credit Card Fees	0.00		2,000.00		2,000.00		0.076	
65151 - Credit Card Fees - Monthly	909.96		2,200.00		1,290.04		41.4%	
Total 65151 - Credit Card Fees	909.96		2,200.00		1,290.04		41.4%	
65200 - Website	0.00		2,300.00		2,300.00		0.0%	
65205 - Website Maintenance and Warranty	0.00		500.00		500.00		0.0%	
65210 - Conference Management Software	0.00		6,610.00		6,610.00		0.0%	
65300 - Bank Fees	0.00		50.00		50.00		0.0%	
65400 - Database Registrations	0.00		2,000.00		2,000.00		0.0%	
65450 - Cloud Services	0.00		180.00		180.00		0.0%	
68305 - Membership Meetings	0.00		600.00		600.00		0.0%	
70000 - Miscellaneous	0.00		200.00		200.00		0.0%	
Total 65000 - Operations		1,313.71		20,640.00		19,326.29		6.4%
65500 - ASFPM National Conf		0.00		2,200.00		2,200.00		0.0%
66000 - Workshops								
66100 - Workshops - Lunch & Learn	65.64		1,500.00		1,434.36		4.4%	
66150 - Water Quality Fieldtrip	0.00		2,000.00		2,000.00		0.0%	
66200 - Workshops - Outreach & Training	2,960.04		17,000.00		14,039.96		17.4%	
66400 - Workshops - Stream Academy	0.00		2,000.00		2,000.00		0.0%	
Total 66000 - Workshops		3,025.68		22,500.00		19,474.32		13.4%
68000 - Socials								
68100 - Metro Socials	965.15		2,500.00		1,534.85		38.6%	
68200 - Northeast Socials	0.00		1,000.00		1,000.00		0.0%	

68400 - Southeast Socials	0.00	1,400.00	1,400.00	0.0%
68500 - Northwest Socials	0.00	500.00	500.00	0.0%
68600 - Young Members Social	0.00	2,500.00	2,500.00	0.0%
Total 68000 - Socials	965.15	7,900.00	6,934.85	12.2%
68800 - Donations				
68920 ASFPM Foundation	500.00	500.00	0.00	100.0%
68930 - Research	0.00	2,500.00	2,500.00	0.0%
Total 68800 - Donations	500.00	3,000.00	2,500.00	16.7%
69000 - Scholarships				
69200 - Ben Urbonas Scholarship	0.00	2,500.00	2,500.00	0.0%
69300 - CASFM Family Scholarship	0.00	4,000.00	4,000.00	0.0%
69400 - Undergrad Scholarship	0.00	2,500.00	2,500.00	0.0%
Total 69000 - Scholarships	0.00	9,000.00	9,000.00	0.0%
otal Expense	5,804.54	223,240.00	217,435.46	2.6%
Ordinary Income	9,612.60	200,150.00	190,537.40	4.8%
me	3,808.06	-23,090.00	-26,898.06	

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COMMITTEE AND REGIONAL REPRESENTATIVES REPORTS May 9, 2019

Outreach & Training - Emily Villines and Tyler Rosburg

Included with meeting agenda.

<u>Floodplain Management</u> – Christopher Hodyl

27 people attended the Floodplain 101 class on April 24th at AECOM's facility in Greenwood Village and 22 people took the test the next day. Special thanks to Kevin Houck, Stephanie DiBetitto, Matt Buddie, and Kim Pirri for providing instruction.

Scholarship - Dan Hill

I'll be emailing interested parties within the next week to get a meeting together coordinating the silent auction and donation solicitation.

Community Rating System - Marsha Hilmes-Robinson

Included with meeting agenda.

Stormwater Quality - Candice Owen

Included with meeting agenda.

Colorado Flood TAP - Brian Varrella

No report prior to meeting.

Membership – Stuart Gardner

No report prior to meeting.

Younger Members Group – Jeremy Deischer

Since the last CASFM meeting the YMG held an Upstairs Circus event, and a trivia night at Parry's Pizza. Both were great events and can be seen on the YMG social media. Several more events will be announced soon and Saman Mehdi is helping to coordinate a US34 field trip to learn more about the flood recovery effort. We had an outstanding response to this event, reserving all the slots in the first few hours! If you are interested, make sure to get signed up on the waiting list and we will evaluate trying to expand the number of attendees or a second visit. The YMG will also be doing some outreach at CU Denver this Friday night during the Civil Engineering Senior Design presentations, something we hope to continue doing into the future to build the YMG and water resources industry.

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Chair

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If you're interested in staying up to date on the YMG, email casfmymg@gmail.com to get on the mailing list. Also make sure you're following us on Twitter and Instagram as we will provide updates on events that don't warrant an email blast.

Annual Conference – Sarah Houghland & Shea Thomas

Included with meeting agenda.

Metro Region – Jennifer Winters

Included with meeting agenda.

Northwest Region – Carrie Gudorf

Included with meeting agenda.

Southwest Region – Russ Anderson

No news from the SW. We're just staring at a decent snowpack in the mountains and keeping an eye on the 416 Fire burn scar, hoping things melt out at a steady rate....

Northeast Region - Andrew Fisher

- April 17 was a Social at Nordy's in Loveland, with Bill Spitz (Olsson) and Stephanie DiBetitto (CWCB) presenting on Fluvial/Erosion Hazard Zones. We had over 30 members attend.
- I am in talks with the Colorado State University Engineering Research Center Hydraulics Lab regarding a potential tour of their physical models this summer.
- CHAMP and RiskMap models are expected from AECOM this spring.
- I am term limited and would like to remind folks to consider jumping on the ballot or nominating someone.

Southeast Region - Jason Messamer

Included with meeting agenda.

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Remote:

1-877-309-2073 (Access Code 543-460-245)

GENERAL MEMBERSHIP MEETING SIGN-IN SHEET:

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