

COLORADO ASSOCIATION OF STORMWATER AND FLOODPLAIN MANAGERS

2480 W. 26th Ave., Suite 156-B

Denver, CO 80211

www.casfm.org



Date/Time: Wednesday, September 25, 2019 11:30am – 1:00pm

Hosted by: Crested Butte Mountain Resort, Butte 66 Room

Location: 12 Snowmass Rd, Crested Butte, CO 81225

GENERAL MEMBERSHIP MEETING ATTENDEES:

CASFM Officers:

Chair (outgoing) – Deb Ohlinger, Olsson

Vice Chair (outgoing) and Chair (incoming) – Morgan Lynch, MHFD

Vice Chair (incoming) – Thuy Patton, CWCB

Secretary (outgoing) – Stacey Thompson, SEMSWA

Secretary (incoming) – Saman Mehdi, WSP

Treasurer – Rich Borchardt, R2R Engineers

Metro Denver Region Rep – Jennifer Winters, RESPEC

NE Region Rep (outgoing) – Andrew Fisher, City of Greeley

NE Region Rep (incoming) – Robert Moore, HDR (not present)

SE Region Rep – Jason Messamer, Colorado Springs Utilities

SW Region Rep – Russ Anderson, Michael Baker

NW Region Rep (outgoing) – Carrie Gudorf, Mesa County (not present)

NW Region Rep (incoming) – Drake Ludwig, Wright Water Engineers

CASFM Committee Chairs:

Annual Conference – Sarah Houghland, Enginuity

Annual Conference (Facilities) – Shea Thomas, MHFD (Immediate Past Chair)

Colorado Flood TAP – Brian Varrella, CDOT

CRS Committee – Stacey Thompson, SEMSWA for Marsha Hilmes-Robinson, City of Fort Collins

Floodplain Management – Chris Hodyl, Jacobs

Membership – Stuart Gardner, CDOT

Outreach & Training Co-Chair – Emily Villines, Calibre Engineering

Outreach & Training Co-Chair – Tyler Rosburg, ICON Engineering

Scholarship – Dan Hill, MHFD

Stormwater Quality – Candice Owen, City of Boulder

Young Members Group – Jeremy Deischer, ICON Engineering

CASFM Members:

2019 CASFM Conference Attendees

OFFICERS

Chair	Vice Chair	Secretary	Treasurer
Deb Ohlinger, PE, CFM	Morgan Lynch, PE, CFM	Stacey Thompson, CFM	Rich Borchardt, PE, CFM
Olsson	MHFD	SEMSWA	R2R Engineers
1525 Raleigh Street, Suite 400	2480 W. 26th Ave., Suite 156-B	7437 S. Fairplay St.	5975 S. Quebec St., Suite 225
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GENERAL MEMBERSHIP MEETING AGENDA:

I. **Call to Order** – *Deb Ohlinger*

- A. Meeting called to order.
- B. Introduction of Morgan Lynch, MHFD

II. **Secretary Report** – *Stacey Thompson*

- A. Minutes from the August 2, 2019 General Membership Meeting were distributed for review. Minutes were approved as presented.
- B. Introduction of Saman Mehdi, WSP

III. **Treasurer Report** – *Rich Borchardt*

- A. Rich presented the Treasurer's Report through August 2019. Rich noted several items:
 - 1. Cash position
 - a. Checking account \$191,769.27
 - b. Money market account \$24,348.34 (scholarship fund)
 - 2. Income has been generated from membership dues, conference fees and training classes/events. Revenue to date is \$123,536.66
 - 3. Expenses included conference costs, credit card fees, and ASFPM costs. Expenses to date are \$28,011.08.
 - 4. Rich indicated we are on track to meet budget.
- B. The Treasurer's Report was accepted and filed with the accountant to review for tax purposes.

IV. **Vice Chair Report** – *Morgan Lynch*

- A. Morgan attended ASFPM this year in Cleveland on behalf of CASFM.
- B. The second newsletter will be prepared following the annual conference and will be issued fall-winter.
- C. Introduction of Thuy Patton, CWCB

V. **Regional Representative Summary**

- A. NW Region – Carrie Gudorf, Mesa County (not present)
 - 1. No report.
 - 2. Introduction of Drake Ludwig, Wright Water Engineers
- B. SW Region – Russ Anderson, Michael Baker
 - 1. Russ indicated that the SW Region has been focused on flooding and potential due to heavy snowpack in the burn areas.
- C. NE Region – Andrew Fisher, City of Greeley
 - 1. Introduction of Robert Moore, HDR (not present)
 - 2. Andrew summarized the NE Region activities held over the year.
 - a. October 2018 – "Choosing the Right Hydraulic Model" presented by Kiewit.
 - b. April 2019 – CWCB presentation on Fluvial Hazard Zones (FHZ)
 - c. September 2019 – CSU Engineering Research Center Hydraulics Lab tour to see whitewater kayak recreational models, steep vertical spillway models, erosion control testing and other models.

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- D. SE Region – Jason Messamer, Colorado Springs Utilities
 - 1. Jason summarized the SE Region activities held over the year.
 - a. December 2018 – Whirlyball event and ugly sweater contest
 - b. May 2019 – joint social with the Metro Region
 - c. August 2019 – field trip to tour several projects in the area
 - d. (Planned) Fall-Winter 2019 – networking event
- E. Metro Region – Jen Winters, RESPEC
 - 1. Jen summarized the Metro Region activities over the year.
 - a. February 2019 – Water Research Foundation presentation at Punchbowl Social
 - b. May 2019 – joint social with the SE Region
 - c. August 2019 – trivia night; joint social with the YMG
 - d. (Planned) Fall 2019 – joint event with the Stormwater Quality Committee
 - e. (Planned) Fall-Winter 2019 – co-social with the Colorado Riparian Association

VI. Committee Reports

- A. Outreach & Training – Emily Villines, Calibre Engineering, Chair
 - 1. Emily outlined the responsibilities of the committee: website, social media, grant program and link between all the committees.
 - 2. 2019 Grant Recipient: Donny Roush (City and County of Denver) and Troy Carman (ICON) to install two end-of-storm drain trash collection and measuring devices near Bruce Randolph High School.
 - 3. The committee facilitated two (2) 3-day HEC-RAS 2D training classes this year.
 - 4. Seeking volunteers! Emily said the committee needs help with graphic design, social media and the website.
- B. Floodplain Management – Chris Hodyl, Jacobs
 - 1. Chris said that thirty-seven (37) people took the CFM exam at the conference.
 - 2. A committee meeting was held in January with presentations by Jeremy Hamer, Terri Fead and John Loranger.
 - 3. Seeking ideas for meeting topics.
- C. Scholarship – Dan Hill, MHFD
 - 1. 2018-2019 Scholarship Recipients
 - a. Family Scholarship: Daniel Hunt – new graduate of CSU in Mechanical Engineering
 - b. Undergraduate Scholarship: Arielle Rainey – will graduate in May from the Colorado School of Mines in Environmental Engineering
 - c. Ben Urbonas Scholarship: Katie Kersteins – graduate student at Colorado School of Mines in Environmental and Water Engineering
 - d. Arielle and Katie were in attendance to introduce themselves and thanked CASFM for the scholarship award.
 - 2. Dan reminded everyone about the Silent Auction items. Special thanks to Jacob James for starting the Silent Auction, which support the Family Scholarship.
 - 3. Dan shared that the 2019-2020 Scholarship applications are open and encouraged all CASFM members with kids in college to apply for the Family Scholarship.
- D. Community Rating System – Stacey Thompson for Marsha Hilmes-Robinson, Fort Collins

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1. The committee meets 3-4 times per year, and occasionally includes guest speakers.
 2. The next CRS Committee meeting is scheduled on Oct. 24, 2019, 10am – noon (lunch following) at the City of Longmont, Development Services Center, 385 Kimbark St., Longmont.
 - a. The meeting agenda is to begin assembling comments that could be sent to the CRS Task Force regarding the CRS Manual. Encouraged those to come prepared with any comments and suggestions for how the activity might be changed.
 3. Communities in Colorado continue to be active in CRS. Several new communities have joined the committee this past year. It is a great way to share information and learn from others. Several Colorado communities have also increased their CRS rating. Congratulations to them!
- E. Stormwater Quality – Candice Owen, City of Boulder
1. Candice said the committee worked hard over the year to develop the Stormwater Quality Award that is being offered this year. She reminded everyone to check out the project posters of the two (2) finalists and vote.
 2. The committee also held the annual WQ Field Trip in May touring stormwater quality facilities in Ft. Collins and Loveland. Special thanks to Chris Carlson, City of Loveland and Basil Hamdan, City of Ft. Collins for coordinating.
- F. Colorado Flood Technical Assistance Partnership (TAP) – Brian Varrella, CDOT
1. Brian indicated that the focus of the Flood TAP committee is collaboration. There are 16 members.
- G. Membership – Stuart Gardner, CDOT
1. Stuart provided an update on current membership numbers – we have 1082 members!
- H. Young Members Group – Jeremy Deischer, ICON Engineering
1. Jeremy indicated that the YMG group is 2-years old and is very active. He summarized the many YMG activities held over the year, often partnering with other YMG groups and CASFM Regions.
 2. The YMG group also conducts outreach with the local colleges.
- I. Annual Conference – Sarah Houghland, Enginuity
1. Sarah reminded everyone, on behalf of Alan Turner, to return your name tags at the end of the conference!
 2. Sarah encouraged all to take the conference follow-up survey!
 3. Field Trips Coordinator – Welcome Peggy Graham, Advanced Drainage Systems, Inc.!
 4. The 2020 CASFM Conference will be held in Keystone at the Keystone Conference Center, September 29 – October 2, 2020.

VII. ASFPM Update – Brian Varrella, CDOT

- A. Brian provided an update on the purchase of the ASFPM Headquarters Building and financial status.
- B. He also raised the question if there is value for CASFM being an ASFPM Chapter. This discussion requires further membership discussion.

VIII. Next Meeting – November 14, 2019 at Michael Baker in Lakewood

IX. Adjourn

- A. Meeting adjourned.

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7:00 AM

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

Accrual Basis

January through August 2019

	Jan - August 2019		Budget		\$ Over Budget		% of Budget	
Ordinary Income/Expense								
Income								
43400 - Direct Public Support								
43415 - Scholarships Contributions	1,120.00		4,000.00		2,880.00		28.0%	
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	3,720.00		23,000.00		19,280.00		16.2%	
47240 - Annual Conference Fees	103,579.10		130,000.00		26,420.90		79.7%	
47245 - Annual Conference Sponsorships	5,100.00		26,000.00		20,900.00		19.6%	
47250 - Workshop Fees								
47251 - Lunch & Learn Training	8,115.00		15,000.00		6,885.00		54.1%	
47260 - Water Quality Fieldtrip Fees	1,899.96		2,100.00		200.04		90.5%	
Total 47250 - Workshops Fees	10,014.96		17,100.00		7,085.04		58.6%	
Total 47200 - Program Income		122,414.06		196,100.00		73,685.94		62.4%
Total Income		123,536.66		200,150.00		76,613.34		61.7%
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 - ASFPD 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	3,999.00		132,000.00		128,001.00		3.0%	
64300 - Annual Conference General	136.31		15,000.00		14,863.69		0.9%	
Total 64000 - Annual Conference		4,135.31		156,000.00		151,864.69		2.7%
65000 - Operations								
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								
65151 - Credit Card Fees - Monthly	1,583.13		2,200.00		616.87		72.0%	
Total 65151 - Credit Card Fees	1,583.13		2,200.00		616.87		72.0%	
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		1,986.88		20,640.00		18,653.12		9.6%
65500 - ASFPD National Conf		803.34		2,200.00		1,396.66		36.5%
66000 - Workshops								
66100 - Workshops - Lunch & Learn	414.67		1,500.00		1,085.33		27.6%	
66150 - Water Quality Fieldtrip	2,285.39		2,000.00		-285.39		114.3%	
66200 - Workshops - Outreach & Training	15,184.36		17,000.00		1,815.64		89.3%	
66400 - Workshops - Stream Academy	0.00		2,000.00		2,000.00		0.0%	
Total 66000 - Workshops		17,884.42		22,500.00		4,615.58		79.5%
68000 - Socials								
68100 - Metro Socials	1,177.92		2,500.00		1,322.08		47.1%	
68200 - Northeast Socials	371.69		1,000.00		628.31		37.2%	
68400 - Southeast Socials	100.00		1,400.00		1,300.00		7.1%	
68500 - Northwest Socials	0.00		500.00		500.00		0.0%	
68600 - Young Members Social	1,051.52		2,500.00		1,448.48		42.1%	

Total 68000 - Socials	2,701.13	7,900.00	5,198.87	34.2%
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%
Total Expense	28,011.08	223,240.00	195,228.92	12.5%
Net Ordinary Income	123,536.66	200,150.00	76,613.34	61.7%
Net Income	95,525.58	-23,090.00	-118,615.58	