

## COLORADO ASSOCIATION OF STORMWATER AND FLOODPLAIN MANAGERS

2480 W. 26<sup>th</sup> Ave., Suite 156-B

Denver, CO 80211

[www.casfm.org](http://www.casfm.org)



**Date/Time:** Thursday, January 12, 2017, 9:00 AM  
**Hosted by:** Urban Drainage and Flood Control District  
**Location:** 2480 W. 26<sup>th</sup> Avenue #156B, Denver

### GENERAL MEMBERSHIP MEETING AGENDA:

#### CASFM Officers:

Chair – Shea Thomas, *UDFCD*  
Vice Chair – Brian Murphy, *CDM Smith*  
Secretary – Danny Elsner, *CH2M*  
Treasurer – Myles Gardner, *CH2M*  
Metro Rep – Debbie Fisher, *Wright Water*  
NE Region Rep - *Brian Varrella (by phone)*  
NW Region Rep - *Johnathan Kelly (by phone)*

#### CASFM Committee Chairs:

Website – Stuart Gardner, *CDOT* (by phone)  
Outreach & Training – Craig Jacobson, *ICON*  
Outreach & Training – Emily Murphy, *Calibre*  
Jeremy Deischer, *ICON* (Young Members Group) (by phone)  
Scholarship – Jacob James, *Town of Parker* (by phone)  
Annual Conference – Robert Krehbiel, *Matrix*  
Stormwater Quality - Holly Piza, *UDFCD*  
Floodplain Management – Christopher Hodyl, *J3 Engineering*

#### Members:

Sarah Houghland, *Enginuity (Conference – Program)*  
Julia T aylor – *Wright Water (Conference – Field Trips)*  
Deb Ohlinger – *Olsson (Conference – Vendors)*  
Stephanie DiBetitto – *CWCB*  
Jason Stawski – *UDFCD*  
John Pflaum – *UDFCD*  
David Mallory - *UDFCD*  
Jason Messamer – *Matrix*  
Kayla Ranney – *HDR*  
Mike Tilko – *Parsons Brinckerhoff* (by phone)  
Beck Anderson – *City of Fort Collins* (by phone)  
Steve Salazar - *Wilson* (by phone)  
Mary Dawson – *Aurora Water* (by phone)  
Rebecca Baker – *City and County of Broomfield* (by phone)  
Anna Sparks – *Adams County* (by phone)  
Sign in sheet attached

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- I. **Call to Order** – *Shea Thomas*
  - A. Gaveled by Shea (Thanks Brian)
- II. **Secretary Report** – *Danny Elsner*
  - A. Handed out minutes from Board Meeting November 10, 2016
  - B. Moved to approve and passed unanimously
- III. **Treasurer Report** – *Myles Gardner*
  - A. Approve Treasurer's Report which includes activity from September 2016 that was not presented at November meeting
  - B. Moved to approve and passed unanimously
- IV. **2017 Budget Adoption** – *Myles Gardner*
  - A. Presented 2017 Budget with comments from the November 2016 meeting
  - B. Discussed changes that occurred
  - C. Changing the Annual Conference line item from \$20,000 to \$24,000
  - D. Moved to approve as amended and passed unanimously
- V. **Conference Planning** – *Robert Krehbiel*
  - A. Keynote Speakers
    1. Discussed the options for keynote (including cool videos)
      - a. Werner - \$5000 + travel (local) (inspirational)
      - b. Huertas - \$1500 + travel (out of state) (communication tools)
      - c. Bienenstock - \$X (natural playground)
    2. Craig brought up idea of First Ascent, an organization that brings people to the river
    3. Penn brought up Scott Sampson, author of 'How to Raise a Wild Child' – has moved to Vancouver – get in touch with nature
    4. Links to Possible presenters:
      - a. Chris Warner  
<https://www.bing.com/videos/search?q=chris+warner+motivation+speaker+youtu&view=detail&mid=AF8749CA93C15C13DFD8AF8749CA93C15C13DFD8&FORM=VIRE>
      - b. Adam Bienenstock  
[https://www.youtube.com/watch?list=FLm2MIPD2LqU5OFP\\_Y8BAJvA&v=5J-49byLkoo](https://www.youtube.com/watch?list=FLm2MIPD2LqU5OFP_Y8BAJvA&v=5J-49byLkoo)
      - c. Aaron Huertas <http://sciencecommunicationmedia.com/>
    5. Sarah will compile the suggestions and send to the key note selection committee by January 20 so that a decision can be made by January 27.
  - B. Call for Papers – Sending out early February, Deadline April 28, 2017
  - C. Field Trips
    1. Confirmed - Swan River Restoration by Ecological Resource Consultants
    2. Dillon Reservoir Tour
  - D. Vendors/sponsorships
    1. Have not had a platinum sponsor in a couple years
    2. Gold sponsors have gone fast as well as the booths that come with it

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3. Discussed engineering sponsors vs. product sponsors (with or without booths)
4. Scholarship will need some space for their silent auction
5. Increase the Gold Sponsorship numbers by sponsoring events like keynote and featured speakers
6. Possibly make booths optional
- E. Other items
  1. Discussion of PE Credits for the conference – still looking into this – could put out a paper with instructions at registration or in the program
  2. Add Rooms to the Program for the Committee Meetings during lunch
- VI. **New Website Update – Emily Murphy**
  - A. Craig discussed the update of the website for Emily, more meetings coming up
  - B. Presented the homepage layout
- VII. **ASFPM Update – Brian Varrella**
  - A. Annual Board Retreat in Madison this month
  - B. Pass along any items that need to be brought up
- VIII. **Other Business – Shea Thomas**
  - A. Newsletter (Brian Murphy)
    1. Email will be sent out soon to ask for input
    2. Send out newsletter at the end of the winter/spring time frame
  - B. Chapter Renewal – Board to look into potential concerns regarding newsletter, mission/vision statement and bylaws presented by ASFPM
- IX. **Upcoming Events**
  - A. January 26 – CRS Committee Meeting
  - B. February 24 – Current Water Issues on the Western Slope
- X. **Next Meeting – March 9 at CH2M**
- XI. **Adjourn**
  - A. Gaveled by Shea (Again, thanks Brian)

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## **Committee and Regional Representatives Reports**

**January 12, 2017**

### **CRS – Marsha Hilmes-Robinson**

No report.

### **Scholarship – Jacob James**

The Scholarship Committee completed selection and award of all three scholarships in the fourth quarter of 2016. There were two applicants for the Family Endowment Scholarship and since they were both excellent and the scholarship was not awarded in the previous year, the committee decided to give each applicant the award. All of the scholarship award recipients for 2016-2017 are posted on the CASFM website under the scholarship link and members are encouraged to look them up and read their bios.

### **Stormwater Quality – Holly Piza**

The next CASFM Stormwater Quality is on April 6th at 3pm at UDFCD offices. There will be a call-in number if anyone wants to attend remotely. Contact Holly Piza at [hpiza@udfcd.org](mailto:hpiza@udfcd.org) for details. At the April meeting we begin to discuss details for the annual field trip (scheduled for June 22nd) among other things.

### **Outreach & Training – Emily Murphy**

Website: The Outreach & Training Committee is working with senior CASFM leadership on the development of a new website. The website will be designed and implemented by Small Giants, and CASFM volunteers will continue to run the website.

Social Media: We are continuing to post once-per-week on LinkedIn and will now be posting every day on Twitter. We are also working on establishing a process whereby we post important events and dates of other committees to the calendar and website.

Training Opportunities: We are working with Jonathan Kelly to promote the Western Slope Training in Glenwood Springs. We will be polling our members in January to obtain new ideas for training. We are coordinating two possible SRH events through FHWA. Finally, we are working with Boulder County to establish a Stream Restoration training.

CEUs: As a committee, we are working to establish a CEU process for attendees of the CASFM Conference.

Young Members Group: The YMG continues to have great attendance at events and provide great opportunities for networking with other young professionals in the industry.

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### **Floodplain Management – Christopher Hodyl**

No report.

### **Flood TAP – Brian Varrella**

The Flood Technical Assistance Partnership (Flood TAP) is a collective of local, state and federal agencies that meets every 2 months to coordinate wildfire and flood hazard management practices in Colorado. In March 2017, the Flood TAP will merge with the US Army Corps of Engineers Silver Jackets team to host every-other meeting as a joint effort with this new federal partner. Jamie Prochno of the Omaha District (formerly the Colorado NFIP Coordinator) suggested the merge to prevent duplication of efforts, to streamline existing programs and opportunities, and to help all parties improve services to various customers.

### **Membership & Website – Stuart Gardner**

As of January 9th we have 693 out of 919 members that have renewed for 2017.

- 8 Large Bundles with 227 Members
- 10 Medium Bundles with 127 Members
- 23 Small Bundles with 167 Members
- 167 Individual Members
- 5 Student Members

There are 226 Members with overdue renewals including

- 3 Large Bundles
- 2 Medium Bundles
- 7 Small Bundles
- 69 Individuals
- 2 Student Members

### **Metro Region – Debbie Fisher**

The first social this year, at the end of this month will feature a presentation by Andrew Earles, P.E., of Wright Water Engineers. As soon as the exact date, time and location are finalized, information will be sent. Andrew will cover some of the work he and Wright Water have done to preserve ancient sites around the world that have been subject to deterioration from stormwater and groundwater. This work was done in conjunction with the World Monument Fund.

We are working on a joint CASFM social and presentation with the Southeast Region, probably in the vicinity of Castle Rock. Presentations for other socials are in the works.

### **NE Region – Brian Varrella**

There is considerable interest from CASFM members in attending 2-D hydraulic modeling training. The NE Region is collaborating with ICON Engineering to offer the National Highway Institute (NHI) SRH-2D course

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in Fort Collins and the Denver area this spring. A course was requested for the end of March or the end of April, and final dates are pending at the NHI. The Fort Collins training will be hosted by CDOT Region 4 and Fort Collins Utilities, and public seats will be emailed out to the CASFM membership once they are available. Details on the Denver metro area training will be disseminated by Tyler Rosburg of ICON Engineering.

### **NW Region – Johnathon Kelly**

We have set the date for the CASFM Seminar “Current Water Issues on the Western Slope” for February 24, 2017 in Glenwood Springs. We are in the process of finalizing the program agenda and hope to begin registration next week.

### **SE Region – Kevin Binkley**

- In November 2016, the U.S. Department of Justice (at the request of U.S. EPA) and the State of Colorado (acting at the request and on behalf of the Colorado Department of Public Health and Environment) filed a civil action in U.S. District Court for injunctive relief and civil penalties brought against the City of Colorado Springs pursuant to Sections 309(b) and (d) of the Federal Water Pollution Control Act and the Colorado Water Quality Control Act.
- A Watershed Assessment for River Stability and Sediment Supply (WARSSS) of the Fountain Creek Corridor is scheduled to be completed by the Fountain Creek Watershed Flood Control and Greenway District (FCWFCGD) during the first quarter of 2017. Additionally the FCWFCGD is in the process of completing an Evaluation of Flood Control Alternatives for the Fountain Creek Corridor, which is also scheduled to be completed in the first quarter of 2017, followed by a Needs Assessment scheduled to be completed by December 2017.
- The FCWFCGD is currently in the process of developing a District-specific Drainage Criteria Manual (DCM) that is modeled after the Colorado Springs DCM and the Urban Drainage and Flood Control District’s DCM. The District DCM is scheduled to be completed in March 2017.
- The City of Colorado Springs has supported the FCWFCGD in the development of an area specific 24-hour storm distribution to be used in hydrologic design criteria and replace the current NRCS 24-Hour Type II Design Storm Distribution outlined in the current City of Colorado Springs DCM. This is scheduled to be completed by the end of the first quarter of 2017.

### **SW Region – Steve Westbay**

Nothing to report.

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**GENERAL MEMBERSHIP SIGN IN SHEET:**

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# CASFM APPROVED 2017 BUDGET

Expenses	2016 Budget	2016 Actual	2017 Budget	Description
<b>Contract Services</b>				
1. Accounting Services	\$ 2,000.00	\$ 2,190.00	\$ 2,200.00	Tax & Accounting Services
2. Legal Services	\$ 500.00	\$ -	\$ 500.00	
<b>Dues and Subscriptions</b>				
1. ASFPD Dues	\$ 500.00	\$ 500.00	\$ 500.00	Chapter Dues - increased by \$100 last two years
<b>Annual Conference</b>				
1. Annual Conference Hotel Reservation			\$ -	Deposit (every odd year)
2. Annual Conference	\$ 88,000.00	\$ 75,028.11	\$ 100,000.00	Conference venue
3. Annual Conference General	\$ 24,000.00	\$ 19,612.04	\$ 24,000.00	Conference programming
<b>Operations</b>				
1. Postage, Mailing Service	\$ 60.00	\$ 28.20	\$ 50.00	
2. Supplies	\$ 400.00	\$ 100.51	\$ 400.00	Supplies, and other admin costs
3. Membership Coordination	\$ 1,200.00	\$ -	\$ 1,200.00	Wild Apricot
4. Newsletters	\$ 1,750.00	\$ 1,987.50	\$ 1,750.00	1 Newsletter for 2017
5. Credit Card Fees	\$ 7,000.00	\$ 6,713.62	\$ 7,000.00	Annual, per transaction
6. Website Hosting	\$ 2,000.00		\$ 2,000.00	Hosting expenses
7. Insurance	\$ 2,000.00	\$ 573.00	\$ 2,000.00	D&O and EPLI Insurance
8. Membership Meetings	\$ 500.00	\$ 584.71	\$ 600.00	For board member meeting expenses.
9. Database Registration	\$ 2,000.00	\$ 1,634.00	\$ 2,000.00	Formstacks
10. Cloud Services			\$ 180.00	
<b>ASFPD National Conference</b>				
1. ASFPD National Conference	\$ 2,000.00	\$ 2,117.08	\$ 2,200.00	Chair's attendance
<b>Workshops</b>				
1. Lunch and Learn Training	\$ 1,500.00	\$ 257.86	\$ 1,500.00	
2. Water Quality Field Trip	\$ 1,500.00	\$ 2,214.93	\$ 1,500.00	
3. UDFCD Conference	\$ 20,000.00			
4. Seminars/Training	\$ 17,500.00	\$ 22,399.49	\$ 25,000.00	
<b>Socials</b>				
1. Metro Socials	\$ 2,000.00	\$ 1,560.13	\$ 2,000.00	4 socials with 35 people
2. Northeast Socials	\$ 1,000.00	\$ 500.00	\$ 1,000.00	2 socials with 15 people
3. Southeast Socials	\$ 700.00	\$ -	\$ 1,400.00	4 socials with 15 people
4. Northwest Socials	\$ 500.00	\$ -	\$ 500.00	2 socials with 10 people
5. Young Members Social	\$ 500.00	\$ 412.54	\$ 1,350.00	For use by the Young Members Group
<b>Travel and Meetings</b>				
<b>Donations</b>				
1. ASFPD Donations	\$ 500.00	\$ 500.00	\$ 500.00	Donation to 5k or other ASFPD Donations
2. Research	\$ 2,500.00	\$ -	\$ 2,500.00	Funding support for research projects
<b>Scholarships</b>				
1. Undergrad Scholarship	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	
2. Ben Urbanas Scholarship	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	
3. CASFM Family Scholarship	\$ 4,000.00	\$ 8,000.00	\$ 4,000.00	
<b>Miscellaneous</b>				
1. Miscellaneous	\$ 200.00	\$ 904.30	\$ 200.00	Miscellaneous expenditures and supplies that arise
2. Disaster Relief			\$ -	Will fund as needed with available funds.
<b>Website Update</b>				
1. Update			\$ 16,500.00	
<b>Total Expenses:</b>	<b>\$ 191,310.00</b>	<b>\$ 152,818.02</b>	<b>\$ 209,530.00</b>	
<b>Revenue</b>				
<b>Income</b>				
1. Corporate Contributions	\$ 2,000.00	\$ -		
2. Family Scholarship Donations	\$ 4,000.00	\$ 4,779.00	\$ 4,000.00	
2. Undergrad Scholarship Donations	\$ 2,500.00	\$ 6,000.00	\$ 2,500.00	
<b>Investments</b>				
Interest-Savings, Short-term CD	\$ 50.00	\$ 13.06	\$ 50.00	
<b>Program Income</b>				
1. Membership Dues	\$ 17,500.00	\$ 17,360.00	\$ 17,500.00	Includes 2016 and some 2017 dues paid early
2. Annual Conference Fees	\$ 105,000.00	\$ 129,540.00	\$ 100,000.00	
3. Annual Conference Sponsorships	\$ 20,000.00	\$ 5,400.00	\$ 24,000.00	
4. Workshops/Training				
A. Lunch and Learn Training	\$ 1,000.00	\$ 856.84	\$ 1,500.00	
B. Water Quality Field Trip	\$ 2,200.00	\$ 2,025.00	\$ 2,100.00	
C. UDFCD Conference	\$ 20,000.00			
D. Seminars/Training	\$ 17,500.00	\$ 20,905.00	\$ 21,000.00	
<b>Total Revenue:</b>	<b>\$ 191,750.00</b>	<b>\$ 186,878.90</b>	<b>\$ 172,650.00</b>	
<b>Total Gain (Loss)</b>	<b>\$ 440.00</b>	<b>\$ 34,060.88</b>	<b>\$ (36,880.00)</b>	
<b>Beginning Unrestricted Balance</b>			<b>\$ 75,217.84</b>	Checking (2017 beg. should match 2016 end balance)
<b>Beginning Temp Restricted Balance</b>			<b>\$ 21,395.58</b>	CASFM Family Scholarship Savings Account
<b>Ending Unrestricted Balance</b>		<b>\$ 75,217.84</b>		Checking
<b>Ending Temp Restricted Balance</b>		<b>\$ 21,395.58</b>		CASFM Family Scholarship Savings Account

**Colorado Assn of Stormwater and Floodplain Managers, Inc.**  
**Balance Sheet**  
**As of December 31, 2016**

	<u>Dec 31, 16</u>
<b>ASSETS</b>	
<b>Current Assets</b>	
<b>Checking/Savings</b>	
10300 · 1st Bank Checking	75,217.84
10400 · 1st Bank CASFM Family Schshp	21,395.58
<b>Total Checking/Savings</b>	<u>96,613.42</u>
<b>Other Current Assets</b>	
12000 · Prepaid Expenses	1,731.00
<b>Total Other Current Assets</b>	<u>1,731.00</u>
<b>Total Current Assets</b>	<u>98,344.42</u>
<b>TOTAL ASSETS</b>	<b><u>98,344.42</u></b>
<b>LIABILITIES &amp; EQUITY</b>	
<b>Liabilities</b>	
<b>Current Liabilities</b>	
<b>Accounts Payable</b>	
22000 · Accounts Payable	700.00
<b>Total Accounts Payable</b>	<u>700.00</u>
<b>Other Current Liabilities</b>	
22300 · Deferred Revenue - Memberships	7,250.00
22310 · - Def Revenue - Ccard Fees	-242.31
<b>Total Other Current Liabilities</b>	<u>7,007.69</u>
<b>Total Current Liabilities</b>	<u>7,707.69</u>
<b>Total Liabilities</b>	7,707.69
<b>Equity</b>	
30000 · Opening Balance Equity	45,815.00
31500 · Temp. Restricted Net Assets	20,000.00
32000 · Unrestricted Net Assets	-989.15
Net Income	25,810.88
<b>Total Equity</b>	<u>90,636.73</u>
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b><u>98,344.42</u></b>

# Colorado Assn of Stormwater and Floodplain Managers, Inc.

## Profit & Loss Budget vs. Actual

January through December 2016

	Jan - Dec 16	Budget	\$ Over Budget	% of Budget
<b>Ordinary Income/Expense</b>				
<b>Income</b>				
43400 · Direct Public Support				
43410 · Corporate Contributions	0.00	2,000.00	-2,000.00	0.0%
43415 · Scholarships Contributions	4,779.00	4,000.00	779.00	119.5%
43460 · Undergrad Scholarship Donations	6,000.00	2,500.00	3,500.00	240.0%
<b>Total 43400 · Direct Public Support</b>	<b>10,779.00</b>	<b>8,500.00</b>	<b>2,279.00</b>	<b>126.8%</b>
45000 · Investments				
45030 · Interest-Savings, Short-term CD	13.06	50.00	-36.94	26.1%
<b>Total 45000 · Investments</b>	<b>13.06</b>	<b>50.00</b>	<b>-36.94</b>	<b>26.1%</b>
47200 · Program Income				
47230 · Membership Dues	17,360.00	17,500.00	-140.00	99.2%
47240 · Annual Conference Fees	129,540.00	105,000.00	24,540.00	123.4%
47245 · Annual Conference Sponsorships	5,400.00	20,000.00	-14,600.00	27.0%
47250 · Workshops Fees				
47251 · Lunch & Learn Training	856.84	1,000.00	-143.16	85.7%
47260 · WQ Field Trip	2,025.00	2,200.00	-175.00	92.0%
47270 · UDFCD Conf Fees	0.00	20,000.00	-20,000.00	0.0%
47280 · Seminars/Training	20,905.00	17,500.00	3,405.00	119.5%
<b>Total 47250 · Workshops Fees</b>	<b>23,786.84</b>	<b>40,700.00</b>	<b>-16,913.16</b>	<b>58.4%</b>
<b>Total 47200 · Program Income</b>	<b>176,086.84</b>	<b>183,200.00</b>	<b>-7,113.16</b>	<b>96.1%</b>
<b>Total Income</b>	<b>186,878.90</b>	<b>191,750.00</b>	<b>-4,871.10</b>	<b>97.5%</b>
<b>Expense</b>				
62100 · Contract Services				
62110 · Accounting Fees	2,190.00	2,000.00	190.00	109.5%
62140 · Legal Fees	0.00	500.00	-500.00	0.0%
<b>Total 62100 · Contract Services</b>	<b>2,190.00</b>	<b>2,500.00</b>	<b>-310.00</b>	<b>87.6%</b>
62200 · Dues and Subscriptions				
62210 · ASFPM Dues	500.00	500.00	0.00	100.0%
<b>Total 62200 · Dues and Subscriptions</b>	<b>500.00</b>	<b>500.00</b>	<b>0.00</b>	<b>100.0%</b>
64000 · Annual Conference				
64100 · Annual Conference Hotel Resrv.	0.00	0.00	0.00	0.0%
64200 · Annual Conference Costs	75,028.11	100,000.00	-24,971.89	75.0%
64300 · Annual Conference General	19,612.04	24,000.00	-4,387.96	81.7%
<b>Total 64000 · Annual Conference</b>	<b>94,640.15</b>	<b>124,000.00</b>	<b>-29,359.85</b>	<b>76.3%</b>
65000 · Operations				
63400 · Membership & Database Coordinat	0.00	1,200.00	-1,200.00	0.0%
63500 · Newsletters	1,987.50	1,750.00	237.50	113.6%
65020 · Postage, Mailing Service	28.20	60.00	-31.80	47.0%
65040 · Supplies	100.51	400.00	-299.49	25.1%
65120 · Insurance - Liability, D and O	573.00	2,000.00	-1,427.00	28.7%
65150 · Credit Card Fees				
65151 · Credit Card Fees - monthly	1,382.42	7,000.00	-5,617.58	19.7%
65152 · Credit Card Fees - (per trans)	5,331.20	0.00	5,331.20	100.0%
65153 · Credit Card Fees - UDFCD conf.	0.00	0.00	0.00	0.0%
<b>Total 65150 · Credit Card Fees</b>	<b>6,713.62</b>	<b>7,000.00</b>	<b>-286.38</b>	<b>95.9%</b>
65200 · Website	8,250.00	2,000.00	6,250.00	412.5%
65400 · Database Registrations	1,634.00	2,000.00	-366.00	81.7%
68305 · Membership Meetings	584.71	500.00	84.71	116.9%
70000 · Miscellaneous	904.30	200.00	704.30	452.2%
<b>Total 65000 · Operations</b>	<b>20,775.84</b>	<b>17,110.00</b>	<b>3,665.84</b>	<b>121.4%</b>
65500 · ASFPM National Conf	2,117.08	2,000.00	117.08	105.9%
65900 · UDFCD Seminar	0.00	20,000.00	-20,000.00	0.0%
66000 · Workshops				
66100 · Workshops - Lunch & Learn	257.86	1,500.00	-1,242.14	17.2%
66150 · Water Quality Fieldtrip	2,214.93	1,500.00	714.93	147.7%
66200 · Workshops - Seminars/Training	22,399.49	17,500.00	4,899.49	128.0%
<b>Total 66000 · Workshops</b>	<b>24,872.28</b>	<b>20,500.00</b>	<b>4,372.28</b>	<b>121.3%</b>
68000 · Socials				
68100 · Metro Socials (4 w/35 people)	1,560.13	2,000.00	-439.87	78.0%
68200 · Northeast Socials	500.00	1,000.00	-500.00	50.0%
68400 · Southeast Socials	0.00	700.00	-700.00	0.0%
68500 · Northwest Socials	0.00	500.00	-500.00	0.0%
68600 · Young Members Social	412.54	500.00	-87.46	82.5%
<b>Total 68000 · Socials</b>	<b>2,472.67</b>	<b>4,700.00</b>	<b>-2,227.33</b>	<b>52.6%</b>
68800 · Donations				
68920 · ASFPM Foundation	500.00	500.00	0.00	100.0%
68930 · Reserch	0.00	2,500.00	-2,500.00	0.0%
<b>Total 68800 · Donations</b>	<b>500.00</b>	<b>3,000.00</b>	<b>-2,500.00</b>	<b>16.7%</b>

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Accrual Basis

## Colorado Assn of Stormwater and Floodplain Managers, Inc.

## Profit &amp; Loss Budget vs. Actual

January through December 2016

	Jan - Dec 16	Budget	\$ Over Budget	% of Budget
69000 · Scholarships				
69100 · UWRI Scholarship	2,500.00	2,500.00	0.00	100.0%
69200 · Ben Urbonas Scholarship	2,500.00	2,500.00	0.00	100.0%
69300 · CASFM Family Scholarship	8,000.00	4,000.00	4,000.00	200.0%
Total 69000 · Scholarships	13,000.00	9,000.00	4,000.00	144.4%
Total Expense	161,068.02	203,310.00	-42,241.98	79.2%
Net Ordinary Income	25,810.88	-11,560.00	37,370.88	-223.3%
Net Income	25,810.88	-11,560.00	37,370.88	-223.3%

## Chris Warner



Chris Warner is a CEO, mountaineer, and teaches leadership at the Wharton School of Business. In his keynotes and workshops, Chris uses his gripping mountaineering stories and Emmy-nominated footage to illustrate the need for all of us to build better teams. He helps the audience transfer the leadership lessons by teaching a data-driven, real-world, formula for building high performance teams.

*“As an educator, you have to open people’s minds before you can fill them,” Chris says. “Epic stories of summiting Everest and surviving K2, have proven to be the perfect mind openers. We can then explore what it takes to create and lead a team that will be successful when failure is not an option.”*

An avid mountaineer with over thirty years of climbing experience, Chris has summited five of the world’s tallest peaks. Among his many accomplishments, Chris is one of only nine Americans to have summited both K2 and Everest, and he was the first American to “solo” an 8000 meter peak --the South Face of Shisha Pangma in a 34-hour non-stop ascent and descent. Chris started teaching climbing in 1983, and has led nearly 200 international mountaineering expeditions. He is a certified Alpine Guide with the American Mountain Guides Association.

One of the most successful mountaineers in North America, Chris has been featured on numerous television shows and films. Among them, Chris guided the first-ever reality TV show filmed on Everest, and has also been an expert on climbing and leadership issues on NBC, CNBC, ABC, OLN, National Geographic TV, Fox, CNN, BBC, and Bloomberg. In 2007, Chris and his team filmed their K2 expedition for NBC and were nominated for several Emmys.

Combining his passion for climbing with an entrepreneurial spirit, Chris founded Earth Treks, Inc. in 1990. Now with four locations and 250 employees serving more than 750,000 customers annually, Earth Treks operates premier indoor climbing and fitness centers, a rock and ice climbing school, and offers guided international mountaineering expeditions. Chris and Earth Treks have carved a niche for themselves in leadership development. Every year, Earth Treks guides expeditions for a variety of groups, such as senior executives, Fortune 500 companies, the MBA Candidates at the Wharton School of Business, covert and special ops teams and US Intelligence Agencies, and cancer survivors.

Regarded as a top expert on creating and leading High Performance Teams, Chris has been a featured speaker for many top corporations and educational institutions, including Google, the coaching staff of the Super Bowl Champion Baltimore Ravens, BB&T Bank, Morgan Stanley, Cisco, General Growth Properties, Aegon, Monumental Life, Charles Schwab, Raymond James Financial Services, Northrup Grumman, Liberty Global, Northwestern Mutual Financial Network, Prudential, The Allegis Group, WPO, YPO, Vistage, The University of Colorado, Loyola University’s Executive MBA Program, University of Maryland’s MBA Program, Wharton Business School, and Johns Hopkins University.

He is also the co-author of several leadership books including [\*High Altitude Leadership\*](#) and [\*Upward Bound\*](#).

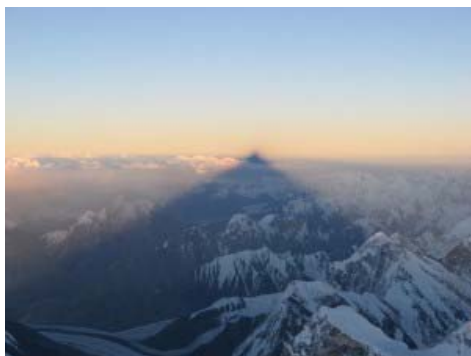
## Leadership Keynotes

Chris has over 30 years of experience guiding people to the top (Everest, K2, Kilimanjaro: nearly 200 international mountaineering expeditions). He's given keynote speeches to teams trying to ignite sales, overcome challenges, explore new ideas, heal from tragedy and celebrate successes. Thousands of keynote presentations have been delivered to CEOs, senior executives, sales teams, Fortune 500 companies, MBA classes, counter terrorism experts, military officers, NFL coaches, nurses, pilots and entrepreneurs. Chris knows how to inspire, educate and entertain.



**Entertainment:** A great keynote speech has the audience on the edge of their seats. Chris specializes in multi-media presentations, recounting his most epic mountaineering expeditions to Everest and K2. The stories and imagery are riveting: with climbers falling through the air, being swept away by avalanches, plunging into icy crevasses, holding climbers as they breathe their last breaths, huddling on tiny ledges as blizzards rage, rescuing stranded partners and reaching wind swept summits. As an author and Emmy Nominated film maker, Chris uses his story telling skills and dramatic HD footage, to help the audience feel the pain, gasp at the scenery and marvel at the heroism of some while becoming angered by the narcissism of others.

**Inspiration:** The conflicts of good vs. evil, man vs. the improbable goal, selfishness vs. sacrifice, and more, are so powerfully illustrated that the audience “gets it” without being pandered to. The mountaineering expedition becomes a metaphor for the workplace, with the themes of passion, vision, partnership and perseverance inspiring all of us to perform at a higher level.



**Education:** Chris uses gripping stories to open the minds of the audience so the learning can begin. Once the audience is open to the need to grow, he makes the transference from the mountaineering challenge to the business challenge - a true strength of his keynote presentations - the ability to transfer the lessons of these extreme adventures to the challenges we all face. As the founder and owner of a fast growth company with 250 employees, serving more than 700,000 customers each year, Chris' real life experiences as a successful entrepreneur, mountaineering guide, and leadership educator provide the audience with practical solutions to everyday (and epic) problems.



National Water Quality Monitoring Council

Working together for clean water



## NWQMC Webinar Series

# Using the Right Tools to Develop Effective Science-Based Messages for Any Audience

*Presented by*

**Aaron Huertas, Cater Communications and ScienceCommunicationMedia.com**

**Tuesday, July 26, 2016, 2:00 – 3:00 p.m. EST**



Scientists and science communicators have developed dozens of tools to help researchers explain their work to public audiences, from message boxes to narrative structure to soundbite templates and improv exercises. Effective science communication often relies on many of these approaches to help scientists reach different audiences. Huertas will discuss these tools, how he uses them when he works with technical experts, and how water researchers might use them in their work.

Huertas is a science communicator based in Washington, DC. He works full time as senior Washington director for Cater Communications, a bipartisan energy, climate and science communications firm. He runs [ScienceCommunicationMedia.com](http://ScienceCommunicationMedia.com) and hosts Nerd Nite DC, part of a global network of educational nightlife events.

*The webinar is free; pre-registration is required. Please login 10 minutes early.*

**To register for this session:**

Go to <https://doilearn.webex.com/doilearn/onstage/g.php?MTID=e47d3453b87c8e453eac5d7f02f859ff5> and register.

Once you are approved by the host, you will receive a confirmation email with instructions for joining the session.