

## 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, November 10, 2016, 9:00AM

**Hosted by:** Michael Baker

**Location:** 165 S. Union Blvd., Suite 200, Lakewood, CO

### GENERAL MEMBERSHIP MEETING ATTENDEES:

#### CASFM Officers:

Chair – Shea Thomas, *UDFCD*

Vice Chair – Brian Murphy, *CDM Smith*

Secretary – Danny Elsner, *CH2M*

Treasurer – Myles Gardner, *CH2M*

SE Region Rep – Kevin Binkley, *MWH Global*

SW Region Rep – Steve Westbay, *City of Gunnison*

Metro Rep – Debbie Fisher, *Wright Water*

#### CASFM Committee Chairs:

Website – Stuart Gardner, *CDOT* (by phone)

Outreach – Craig Jacobson, *ICON*

Jeremy Deischer, *ICON* (Young Members Group)

Annual Conference – Robert Krehbiel, *Matrix*;

Scholarship – Jacob James, *Town of Parker* (by phone)

Floodplain Management – Christopher Hodyl, *J3 Engineering*

#### Members:

Julia T aylor, *Wright Water*

Shane DePino - *ESTI*

Kevin Doyle - *Michael Baker*

Darren Beck - *Headwaters Corp.*

Sarah Houghland, *Enginuity* (by phone)

Monica Bortolini – *City of Longmont* (by phone)

Russ Anderson – *Michael Baker* (by phone)

Anna Sparks – *Adams County* (by phone)

Mike Tilko – *Parsons Brinckerhoff* (by phone)

Tiffany McEachen – *CH2M* (by phone)

Molly Trujillo - *SEMSWA* (by phone)

Sign in sheet attached

### GENERAL MEMBERSHIP MEETING AGENDA:

#### I. Call to Order – Shea Thomas

#### II. Secretary Report – Danny Elsner

- A. Handed out minutes from Board Meeting September 14, 2016 and General Meeting September 15, 2016

#### OFFICERS

Chair	Vice Chair	Secretary	Treasurer
<b>Shea Thomas, PE</b>	<b>Brian Murphy, PE, CFM</b>	<b>Danny Elsner, PE, CFM</b>	<b>Myles Gardner, EI</b>
Urban Drainage & Flood Control Dist.	CDM Smith	CH2M	CH2M
2480 West 26 <sup>th</sup> Ave., Suite 156-B	555 17 <sup>th</sup> Street, #1100	9189 S. Jamaica St.	9189 S. Jamaica St.
Denver, CO 80211	Denver, CO 80202	Englewood, CO 80112	Englewood, CO 80112
(303) 455-6277	(303) 383-2429	(720) 286-2435	(303) 653-6599
<a href="mailto:stthomas@udfcd.org">stthomas@udfcd.org</a>	<a href="mailto:murphybm@cdmsmith.com">murphybm@cdmsmith.com</a>	<a href="mailto:danny.elsner@ch2m.com">danny.elsner@ch2m.com</a>	<a href="mailto:myles.gardner@ch2m.com">myles.gardner@ch2m.com</a>

## 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)



- B. Moved to approve and passed unanimously

### III. Treasurer Report – Myles Gardner

- A. Discussed our current balance
- B. Profit and Loss and Balance sheet wasn't current due to timing of receiving report from bank, but will be updated and included in the Draft minutes when posted to the website.
- C. Will approve both November and January balances at next meeting for approval.

### IV. Conference Recap – Robert Krehbiel

- A. Name tags are at CH2M and need to be given back
- B. Our costs were less on food and hotel, budget did well
- C. Survey Results
  - 1. Food was discussed (both good and bad from survey)
  - 2. Field trips (good feedback, last minute changed to one which had low turnout)
    - a. Suggestion would be 1 field trip or have 2 field trips with another coordinator – Julia solicited the YMG for support
  - 3. Entertainment was good
  - 4. Key note was a huge success
  - 5. Dave Skuodas also received good feedback
  - 6. Key note recommendations are coming in (send forward to Sarah)
  - 7. Incidental budget came under budget
  - 8. Silent Auction did well for raising money for scholarships
    - a. Need to get donated items a bit earlier
    - b. Need to maybe get a big ticket item
    - c. ~\$1200 brought in – towards Family Scholarship
  - 9. Yoga went well (everyday)
  - 10. Good feedback on mixing up the program
- D. Planning Schedule
  - 1. Casino night could be in the works for 2017 for entertainment
  - 2. Theme and key note will be discussed at our January meeting
  - 3. 2017 is Breckenridge
  - 4. 2018 – Snowmass, Estes Park, Crested Butte were listed in order – going to ask for proposals from all 3
  - 5. Estes Park sponsor discussed their amenities and the potential for 2018
  - 6. Discussed CFM credit and how to track, Brian Varrella will check with ASFPM
  - 7. Discuss sponsorship (levels and such) at January meeting

### V. Draft Budget – Myles Gardner

- A. Committee budgets
  - 1. Discussed newsletter (see items below)
  - 2. Zero budget for UDFCD Annual Conference registration, Shea to check if we can delete the line item
  - 3. Discussed YMG events, providing separate budget
  - 4. Discussed Social budgets, how they operate and how budgeted
  - 5. Discussed potential Western Slope 1 day seminar, would come from Training
  - 6. Discussed Research funding, will promote heavier this year
  - 7. Budget will be sent out with Draft meeting minutes and approved at January meeting

#### OFFICERS

Chair	Vice Chair	Secretary	Treasurer
<b>Shea Thomas, PE</b>	<b>Brian Murphy, PE, CFM</b>	<b>Danny Elsner, PE, CFM</b>	<b>Myles Gardner, EI</b>
Urban Drainage & Flood Control Dist.	CDM Smith	CH2M	CH2M
2480 West 26 <sup>th</sup> Ave., Suite 156-B	555 17 <sup>th</sup> Street, #1100	9189 S. Jamaica St.	9189 S. Jamaica St.
Denver, CO 80211	Denver, CO 80202	Englewood, CO 80112	Englewood, CO 80112
(303) 455-6277	(303) 383-2429	(720) 286-2435	(303) 653-6599
<a href="mailto:stthomas@udfcd.org">stthomas@udfcd.org</a>	<a href="mailto:murphybm@cdmsmith.com">murphybm@cdmsmith.com</a>	<a href="mailto:danny.elsner@ch2m.com">danny.elsner@ch2m.com</a>	<a href="mailto:myles.gardner@ch2m.com">myles.gardner@ch2m.com</a>

## 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)



### B. Scholarships

1. Discussed Scholarship - budgeted undergrad for another year, with the scholarship fundraising going towards the family scholarship

## VI. Outreach & Training – Craig Jacobson

### A. YMG (Young Members Group)

1. Recent event last Saturday at a 5k.
2. Website is set up.
3. Twitter feed is up.
4. Close to 100 members on mailing list.
5. Trivia night is coming up in December.
6. Getting students from the local universities.
7. Thinking about visiting CU Denver
8. 35 is the current age limit for YMG

### B. Website

1. Discussed at the conference and meet on October 5, 2016. RFP was issued on October 11, 2016. Sent to 10 firms with 6 responses. Ranked the responses with SmallGiants the clear favorite, going to discuss with them soon and then move forward. Proposed schedule for launching website was faster than the RFP. Our goal was to get the website prior to summer prior to conference registration.

### C. Continuing education credits

1. Up to the individual to submit information at the moment. Could be something we look into.

### D. Social Media continuing via Twitter and LinkedIn. Potentially Facebook might be explored soon.

### E. Meeting tomorrow to break out more tasks

### F. Training and Subcommittee

1. Stream restoration workshop is a potential one soon.

### G. Lunch and Learns

1. Looking into how to support Holly Piza.

### H. Floodplain Management 101 class outside of the Conference

1. Anna Sparks requested hosting something here in the Metro area.

## VII. Other Business – Shea Thomas

### A. Newsletter

1. Discussed the thoughts of 1 vs 2 newsletter per year
2. Discussed posting our events to the website, with the responsibility on the Vice Chair to make sure events are posted.
3. Archives are good to keep which our newsletter helps document. Shea and Brian will look into annual reports produced by other state chapters.
4. Brian proposed 1 newsletter in summer time frame, and an annual report at the end of year. Next meeting to discuss the options on newsletter/event page. A final decision will then be made by the Board.

### B. Silver Jackets

1. Current project is Estes Park Nonstructural Assessment by the USACE National Nonstructural Floodproofing Committee
2. Approved projects for 2017 include ice jam workshop near Gunnison in April, and a nonstructural assessment for the Towns of Brush and Sterling.
3. Looking for recommendations for future projects.

## OFFICERS

Chair	Vice Chair	Secretary	Treasurer
<b>Shea Thomas, PE</b>	<b>Brian Murphy, PE, CFM</b>	<b>Danny Elsner, PE, CFM</b>	<b>Myles Gardner, EI</b>
Urban Drainage & Flood Control Dist.	CDM Smith	CH2M	CH2M
2480 West 26 <sup>th</sup> Ave., Suite 156-B	555 17 <sup>th</sup> Street, #1100	9189 S. Jamaica St.	9189 S. Jamaica St.
Denver, CO 80211	Denver, CO 80202	Englewood, CO 80112	Englewood, CO 80112
(303) 455-6277	(303) 383-2429	(720) 286-2435	(303) 653-6599
<a href="mailto:stthomas@udfcd.org">stthomas@udfcd.org</a>	<a href="mailto:murphybm@cdmsmith.com">murphybm@cdmsmith.com</a>	<a href="mailto:danny.elsner@ch2m.com">danny.elsner@ch2m.com</a>	<a href="mailto:myles.gardner@ch2m.com">myles.gardner@ch2m.com</a>

## 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)



### C. 2017 meeting schedule

1. January 12<sup>th</sup> – UDFCD
2. March 9<sup>th</sup> – CH2M
3. May 11<sup>th</sup> – Loveland (Shea to confirm)
4. July 14<sup>th</sup> – TBD somewhere for 2018 conference
5. September 20<sup>th</sup> – Conference
6. November 16<sup>th</sup> – Michael Baker (moved one week late to accommodate banking schedule)

### VIII. Upcoming Events

- A. December 1/2 – UWRI Class: Watershed Modeling w/ CUHP & SWMM5

### IX. Next Meeting – January 12 at UDFCD

### X. Adjourn

### OFFICERS

Chair	Vice Chair	Secretary	Treasurer
<b>Shea Thomas, PE</b> Urban Drainage & Flood Control Dist. 2480 West 26 <sup>th</sup> Ave., Suite 156-B Denver, CO 80211 (303) 455-6277 <a href="mailto:stthomas@udfcd.org">stthomas@udfcd.org</a>	<b>Brian Murphy, PE, CFM</b> CDM Smith 555 17 <sup>th</sup> Street, #1100 Denver, CO 80202 (303) 383-2429 <a href="mailto:murphybm@cdmsmith.com">murphybm@cdmsmith.com</a>	<b>Danny Elsner, PE, CFM</b> CH2M 9189 S. Jamaica St. Englewood, CO 80112 (720) 286-2435 <a href="mailto:danny.elsner@ch2m.com">danny.elsner@ch2m.com</a>	<b>Myles Gardner, EI</b> CH2M 9189 S. Jamaica St. Englewood, CO 80112 (303) 653-6599 <a href="mailto:myles.gardner@ch2m.com">myles.gardner@ch2m.com</a>



## Committee and Regional Representatives Reports

November 10, 2016

### **CRS – Marsha Hilmes-Robinson**

The next CRS Committee Meeting will be:

Thurs. Jan. 26, 2017

10 AM – Noon (lunch following) – RSVP to Teresa Patterson at [tpatterson@udfcd.org](mailto:tpatterson@udfcd.org)

Urban Drainage and Flood Control District Offices, Board Room

### **Scholarship – Jacob James**

The Scholarship committee has received applications for all three scholarships this year and will be interviewing applicants in on November 17th. The committee anticipates awarding all three scholarships in December.

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

The date for the 2017 Water Quality field trip has been set. This will be held on June 22. The Stormwater Quality committee continues to meet regularly. The next meeting is on January 5th at 3pm at UDFCD offices.

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

Items to be discussed at next meeting:

- FEMA issued new guidance on the use of available information.
- Update to the Colorado storm water management guidance.

### **Flood TAP – Brian Varrella**

The Flood Technical Assistance Partnership (Flood TAP) meets every two months and hosted its most recent meeting on Monday, November 7. We were approached by Jamie Prochno of the U.S. Army Corps of Engineers and asked if we would be interested in hosting a joint meeting with their Silver Jackets Program group. The Silver Jackets are currently preparing to initiate 2 projects in Colorado, and since the program management involves assembling various state and federal partnering agencies, it seemed to be a duplication of efforts to have both a Silver Jackets meeting and a Flood TAP meeting with all the same players. Starting in March 2017, we will alternate meetings with the same group; there will be 3 Silver Jackets meetings and 3 Flood TAP meetings during the course of the year.

Flood TAP spent much of the last meeting discussing the Federal Flood Risk Management Standards (FFRMS, or Exec. Order 13690), new FEMA policies, and an effort by the State Dam Safety Branch to cross-reference large dam operations with floodplain & emergency management efforts. Many of the state and federal agencies on our committee are looking for ways to reduce duplication between agencies, collaborate on existing efforts, and find new ways of doing old business.

The next meeting will be hosted at UDFCD on Jan. 9, 2017.

### **OFFICERS**

Chair	Vice Chair	Secretary	Treasurer
<b>Shea Thomas, PE</b>	<b>Brian Murphy, PE, CFM</b>	<b>Danny Elsner, PE, CFM</b>	<b>Myles Gardner, EI</b>
Urban Drainage & Flood Control Dist.	CDM Smith	CH2M	CH2M
2480 West 26 <sup>th</sup> Ave., Suite 156-B	555 17 <sup>th</sup> Street, #1100	9189 S. Jamaica St.	9189 S. Jamaica St.
Denver, CO 80211	Denver, CO 80202	Englewood, CO 80112	Englewood, CO 80112
(303) 455-6277	(303) 383-2429	(720) 286-2435	(303) 653-6599
<a href="mailto:stthomas@udfcd.org">stthomas@udfcd.org</a>	<a href="mailto:murphybm@cdmsmith.com">murphybm@cdmsmith.com</a>	<a href="mailto:danny.elsner@ch2m.com">danny.elsner@ch2m.com</a>	<a href="mailto:myles.gardner@ch2m.com">myles.gardner@ch2m.com</a>

## 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)



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

Membership is 910. Membership renewals will start going out mid-December.

The website has been updated with new officers, etc. since the conference. Please check to make sure your information is correct.

### **Metro Region – Debbie Fisher**

No report provided.

### **NE Region – Brian Varrella**

Nothing to report.

### **NW Region – Johnathon Kelly**

WWE helped coordinate a FLO-2D short course that took place at the Colorado River District offices in Glenwood Springs on October 31 through November 2. We are in the initial planning stages of a seminar or specialty conference regarding nutrient regulations in stormwater discharges, and we would like to have this be a CASFM event to be held in Glenwood Springs.

### **SE Region – Kevin Binkley**

2016 has proved to be a very busy and active year in the SE Region. The following are just a few of the highlights:

- At the beginning of 2016, the City of Colorado Springs created a separate dedicated Stormwater Engineering Division within its Public Works Department. As part of this effort, City staff dedicated to stormwater work has increased from approximately 28 full-time employees present at the end of 2015 to almost 50 full-time staff currently, and are planned to increase further to a total of 66 full-time staff by the end of 2017. Most significantly, included in the additional staff are a dedicated Stormwater Division Manager (Mr. Richard Mulledy, P.E.), three senior section leaders, and a substantial number of inspectors and engineers. Some positions have been filled by re-purposing current staff, while most continue to be new hires.
- In April, the City of Colorado Springs (City), Colorado Springs Utilities and Pueblo County entered into an Inter-Governmental Agreement (IGA) which committed spending for stormwater infrastructure, maintenance and education programs in the amount of \$460 million dollars over the next two decades to improve the City's stormwater system and MS4 program.  
As part of the IGA negotiations, a comprehensive list of stormwater capital projects was developed for implementation by the City over the next 20 years. The projects were prioritized based on benefits provided within the City and to downstream neighbors of Colorado Springs. The City worked closely with Wright Water Engineers (WWE), representing Pueblo County, in prioritizing the project list. Over 70 projects were considered in detail, with 9 projects included in the 2016 Capital Improvements Project List, 25 projects included in the 5-year project list (2016-2020), and a total of 71 projects included in the overall 20-year IGA project list (2016-2035).

### **OFFICERS**

Chair	Vice Chair	Secretary	Treasurer
<b>Shea Thomas, PE</b>	<b>Brian Murphy, PE, CFM</b>	<b>Danny Elsner, PE, CFM</b>	<b>Myles Gardner, EI</b>
Urban Drainage & Flood Control Dist.	CDM Smith	CH2M	CH2M
2480 West 26 <sup>th</sup> Ave., Suite 156-B	555 17 <sup>th</sup> Street, #1100	9189 S. Jamaica St.	9189 S. Jamaica St.
Denver, CO 80211	Denver, CO 80202	Englewood, CO 80112	Englewood, CO 80112
(303) 455-6277	(303) 383-2429	(720) 286-2435	(303) 653-6599
<a href="mailto:stthomas@udfcd.org">stthomas@udfcd.org</a>	<a href="mailto:murphybm@cdmsmith.com">murphybm@cdmsmith.com</a>	<a href="mailto:danny.elsner@ch2m.com">danny.elsner@ch2m.com</a>	<a href="mailto:myles.gardner@ch2m.com">myles.gardner@ch2m.com</a>

## 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)



- On November 2, the City of Colorado Springs published its Stormwater Program Implementation Plan (SPIP) on its website. The City's SPIP serves as a planning document that provides a roadmap for revitalizing the City's stormwater infrastructure and operations.
- The Fountain Creek Watershed, Flood Control and Greenway District (FCWFCGD) recently completed the Monument Creek Restoration Master Plan in cooperation with the City of Colorado Springs and the US Air Force Academy. The master planning effort was in response to heavy storm events in 2013 and the Black Forest fire. A total of 250 projects were identified in the master plan to be developed within the main Monument Creek corridor and its tributaries.  
This effort completes the District's Fountain Creek Watershed master planning efforts. Recent updates to the 2011 Fountain Creek Corridor Master Plan (extending from the southern boundary of Colorado Springs to the confluence with the Arkansas River) identified an additional 215 issues since completion of the 2011 plan. A Watershed Assessment for River Stability and Sediment Supply (WARSSS) of the Fountain Creek Corridor is scheduled to be completed during the first quarter of 2017. Additionally the District 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.

### **SW Region – Steve Westbay**

Nothing to report.

### **OFFICERS**

Chair	Vice Chair	Secretary	Treasurer
<b>Shea Thomas, PE</b> Urban Drainage & Flood Control Dist. 2480 West 26 <sup>th</sup> Ave., Suite 156-B Denver, CO 80211 (303) 455-6277 <a href="mailto:stthomas@udfcd.org">stthomas@udfcd.org</a>	<b>Brian Murphy, PE, CFM</b> CDM Smith 555 17 <sup>th</sup> Street, #1100 Denver, CO 80202 (303) 383-2429 <a href="mailto:murphybm@cdmsmith.com">murphybm@cdmsmith.com</a>	<b>Danny Elsner, PE, CFM</b> CH2M 9189 S. Jamaica St. Englewood, CO 80112 (720) 286-2435 <a href="mailto:danny.elsner@ch2m.com">danny.elsner@ch2m.com</a>	<b>Myles Gardner, EI</b> CH2M 9189 S. Jamaica St. Englewood, CO 80112 (303) 653-6599 <a href="mailto:myles.gardner@ch2m.com">myles.gardner@ch2m.com</a>

**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, November 10, 2016 9:00 AM  
**Hosted by:** Michael Baker  
**Location:** 165 S. Union Blvd., Suite 200, Lakewood, CO

**GENERAL MEMBERSHIP SIGN IN SHEET:**

Name	Company	Email
Danny Elsner	CH2M	danny.elsner@ch2m.com
Shane Depinto	ESRI	SDEPINTO@ESRI.COM
Craig Jacobson	ICON	Cjacobson@iconeng.com
Jeremy Deischer	ICON	JDEISCHER@ICONENG.COM
Chris Kojas	JS	CH0072@JSEngineering.net
Debbie Fisher	Water Engineering Solutions Wright Water	civil065@hotmail.com
Julia Traylor	Wright Water Engineers	jtraylor@wrightwater.com
Kevin Binkley	MWH/Starke	kevin.binkley@mwhglobal.com
Darren Beck	Headwaters Corp.	beckd@headwaterscorp.com
Kevin Doyle	Michael Baker	kdoyle@mbakerintl.com
Robert Kikthier	MATRIX DESIGN	robentk@matrixdesigngroup.com

**Chair**  
 Shea Thomas, PE  
 Urban Drainage & Flood Control Dist.  
 2480 West 26<sup>th</sup> Ave., Suite 156-B  
 Denver, CO 80211  
 (303) 455-6277  
[stthomas@udfcd.org](mailto:stthomas@udfcd.org)

**Vice Chair**  
 Brian Murphy, PE, CFM  
 CDM Smith  
 555 17<sup>th</sup> Street, #1100  
 Denver, CO 80202  
 (303) 383-2429  
[murphybm@cdmsmith.com](mailto:murphybm@cdmsmith.com)

**Secretary**  
 Danny Elsner, PE, CFM  
 CH2M  
 9189 S. Jamaica St.  
 Englewood, CO 80112  
 (720) 286-4107  
[danny.elsner@ch2m.com](mailto:danny.elsner@ch2m.com)

**Treasurer**  
 Myles Gardner, EI  
 CH2M  
 9189 S. Jamaica St.  
 Englewood, CO 80112  
 (303) 653-6599  
[myles.gardner@ch2m.com](mailto:myles.gardner@ch2m.com)



12:50 PM

12/10/16

Accrual Basis

**Colorado Assn of Stormwater and Floodplain Managers, Inc.**  
**Balance Sheet**  
**As of November 30, 2016**

	<u>Nov 30, 16</u>
<b>ASSETS</b>	
Current Assets	
Checking/Savings	
10300 · 1st Bank Checking	70,236.22
10400 · 1st Bank CASFM Family Schshp	21,394.70
Total Checking/Savings	<u>91,630.92</u>
Total Current Assets	<u>91,630.92</u>
<b>TOTAL ASSETS</b>	<b><u>91,630.92</u></b>
<b>LIABILITIES &amp; EQUITY</b>	
Equity	
30000 · Opening Balance Equity	45,815.00
31500 · Temp. Restricted Net Assets	20,000.00
32000 · Unrestricted Net Assets	-989.15
Net Income	<u>26,805.07</u>
Total Equity	<u>91,630.92</u>
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b><u>91,630.92</u></b>

12:48 PM

12/10/16

Accrual Basis

**Colorado Assn of Stormwater and Floodplain Managers, Inc.**  
**Profit & Loss Budget vs. Actual**  
**January through November 2016**

	Jan - Nov 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	12.18	50.00	-37.82	24.4%
<b>Total 45000 · Investments</b>	<b>12.18</b>	<b>50.00</b>	<b>-37.82</b>	<b>24.4%</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>186,878.02</b>	<b>191,750.00</b>	<b>-4,871.98</b>	<b>97.5%</b>
<b>Expense</b>				
62100 · Contract Services				
62110 · Accounting Fees	1,490.00	2,000.00	-510.00	74.5%
62140 · Legal Fees	0.00	500.00	-500.00	0.0%
<b>Total 62100 · Contract Services</b>	<b>1,490.00</b>	<b>2,500.00</b>	<b>-1,010.00</b>	<b>59.6%</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%

12:48 PM

12/10/16

Accrual Basis

**Colorado Assn of Stormwater and Floodplain Managers, Inc.**  
**Profit & Loss Budget vs. Actual**  
**January through November 2016**

	Jan - Nov 16	Budget	\$ Over Budget	% of Budget
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	1,310.56	7,000.00	-5,689.44	18.7%
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>6,641.76</b>	<b>7,000.00</b>	<b>-358.24</b>	<b>94.9%</b>
65200 · Website	8,250.00	2,000.00	6,250.00	412.5%
65400 · Database Registrations	1,535.00	2,000.00	-465.00	76.8%
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>20,604.98</b>	<b>17,110.00</b>	<b>3,494.98</b>	<b>120.4%</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	288.33	500.00	-211.67	57.7%
<b>Total 68000 · Socials</b>	<b>2,348.46</b>	<b>4,700.00</b>	<b>-2,351.54</b>	<b>50.0%</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>
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%
<b>Total 69000 · Scholarships</b>	<b>13,000.00</b>	<b>9,000.00</b>	<b>4,000.00</b>	<b>144.4%</b>
<b>Total Expense</b>	<b>160,072.95</b>	<b>203,310.00</b>	<b>-43,237.05</b>	<b>78.7%</b>
<b>Net Ordinary Income</b>	<b>26,805.07</b>	<b>-11,560.00</b>	<b>38,365.07</b>	<b>-231.9%</b>
<b>Net Income</b>	<b>26,805.07</b>	<b>-11,560.00</b>	<b>38,365.07</b>	<b>-231.9%</b>

DRAFT CASFM 2017 BUDGET				
Expenses	2016 Budget	2016 Actual - Throught November	2017 Draft Budget	Description
<b>Contract Services</b>				
1. Accounting Services	\$ 2,000.00	\$ 1,490.00	\$ 1,600.00	Tax & Accounting Services
2. Legal Services	\$ 500.00	\$ -	\$ 500.00	
<b>Dues and Subscriptions</b>				
1. ASFPM 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	\$ 20,000.00	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	Drop to 1
5. Credit Card Fees	\$ 7,000.00	\$ 6,641.76	\$ 7,000.00	Annual, per transaction
6. Website Hosting	\$ 2,000.00	\$ 8,250.00	\$ 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	\$ 574.71	\$ 600.00	For board member meeting expenses.
9. Database Registration	\$ 2,000.00	\$ 1,535.00	\$ 2,000.00	Formstacks
10. Cloud Services		\$ -	\$ 180.00	
<b>ASFPM National Conference</b>				
1. ASFPM 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	2 socials with 15 people
4. Northwest Socials	\$ 500.00	\$ -	\$ 500.00	2 socials with 10 people
5. Young Members Social	\$ 500.00	\$ 288.33	\$ 1,350.00	For use by the Young Members Group
<b>Travel and Meetings</b>				
<b>Donations</b>				
1. ASFPM Donations	\$ 500.00	\$ 500.00	\$ 500.00	Donation to 5k or other ASFPM 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 Urbonas 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			\$ 8,250.00	
<b>Total Expenses</b>	<b>\$ 191,310.00</b>	<b>\$ 160,062.95</b>	<b>\$ 196,680.00</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. Funding for the Scholarship Donations	\$ 2,500.00	\$ 6,000.00	\$ 2,500.00	
<b>Investments</b>				
Interest-Savings, Short-term CD	\$ 50.00	\$ 12.18	\$ 50.00	
<b>Program Income</b>				
1. Membership Dues	\$ 17,500.00	\$ 17,360.00	\$ 20,000.00	Includes 2015 and some 2016 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	\$ 25,000.00	
<b>Total Revenue</b>	<b>\$ 191,750.00</b>	<b>\$ 186,878.02</b>	<b>\$ 179,150.00</b>	
<b>Total Gain (Loss)</b>	<b>\$ 440.00</b>	<b>\$ 26,815.07</b>	<b>\$ (17,530.00)</b>	
<b>Beginning Unrestricted Balance</b>	<b>\$ 49,815.00</b>			Checking (2016 beg. should match 2015 end balance)
<b>Beginning Temp Restricted Balance</b>	<b>\$ 16,000.00</b>			CASFM Family Scholarship Savings Account
<b>Ending Unrestricted Balance</b>	<b>\$ 45,815.00</b>			Checking
<b>Ending Temp Restricted Balance</b>	<b>\$ 20,000.00</b>			CASFM Family Scholarship Savings Account