

**City Council  
Staff Report**



**Author:** Chief William Pope

**Subject:** Fire Department November 2017 Report

**Type of Item:** Informational

**Summary Recommendations:** This report is for informational purposes as part of the Fire Department’s Monthly Report to the City Council.

**Description:**

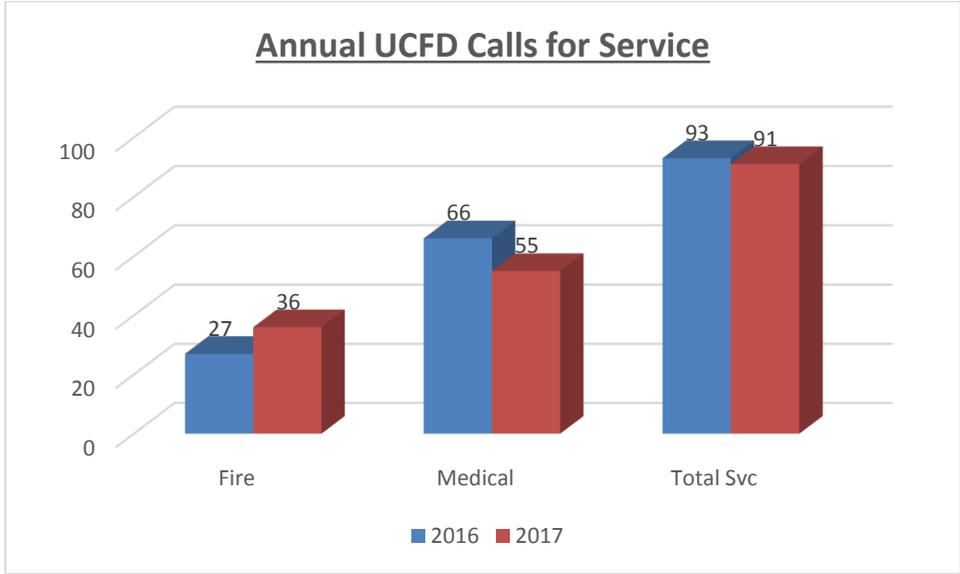
- A. **Topic:** Fire Department Monthly Update.
- B. **Background/History:** On July 16, 2013 the Fire Department presented a comprehensive fire service presentation. At that time the Council directed staff to begin providing comprehensive Monthly Reports regarding department operations.
- C. **Analysis:**

**OPERATIONS**

<i>Emergency Responses:</i>							
EMS	EMS YTD	FIRE	FIRE YTD	OTHER	OTHER YTD	MO. TOTAL	Year To Date
10	52	3	36	0	0	13	88
		Month	Year to Date				
<i>Civilian Fire Fatalities</i>		0	0				
<i>Civilian Fire Injuries</i>		0	0				
<i>Firefighter Injuries</i>		0	0				
<i>Monthly Fire Loss</i>		\$0	\$80,000				
<i>Significant Incidents</i>		0	1				

**Figure 1: Fire Department Calls for Service**

Resource: Weber Area Consolidated Dispatch

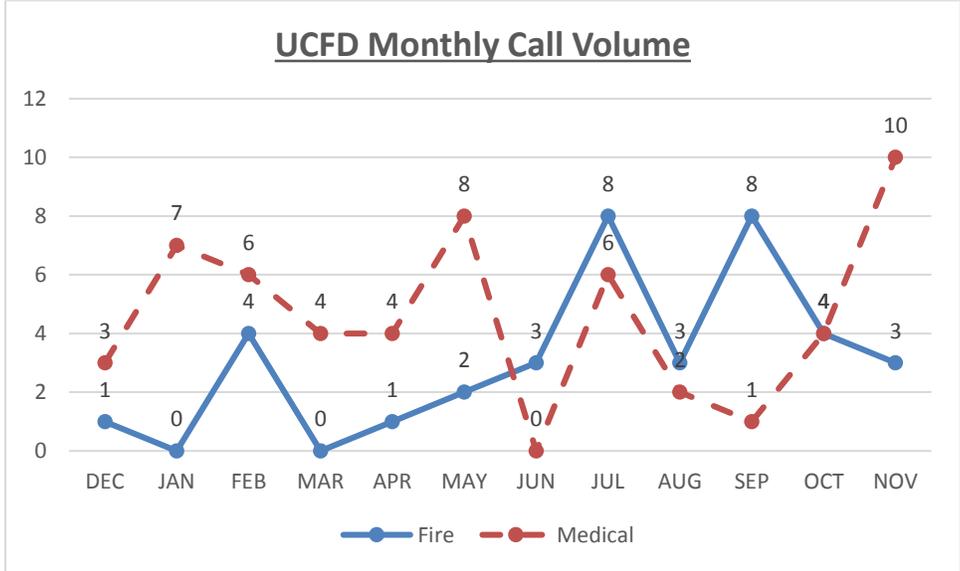


**Figure 2: Monthly Call Volume Longitudinal**

Resource: Weber Area Consolidated Dispatch

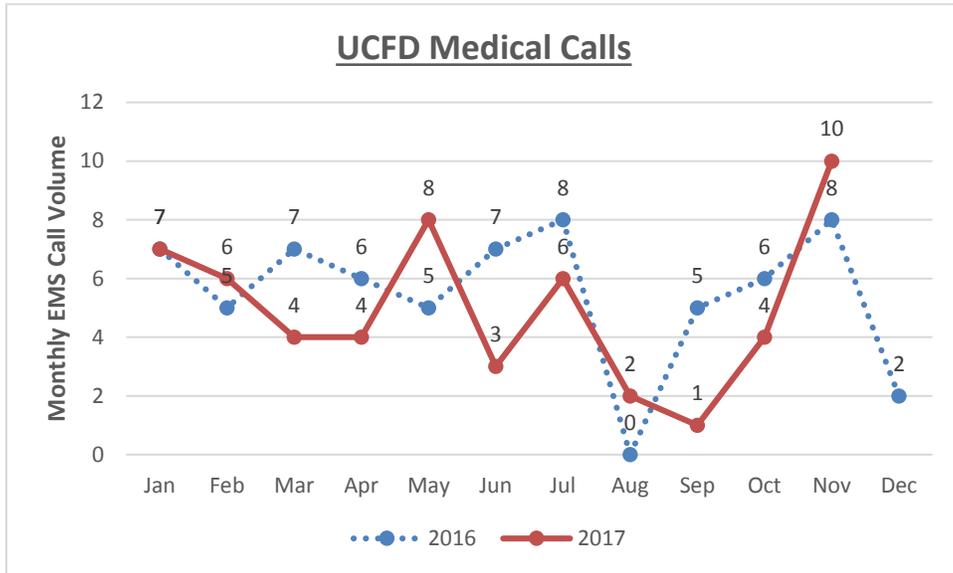
AVERAGE CALLS PER MONTH OVER PRECEDING 12 MONTHS:

**4.58**



**Figure 3: Monthly Medical Call Volume**

Resource: Weber Area Consolidated Dispatch



**Figure 4: First Responder Medical Call Response**

Resource: Weber Area Consolidated Dispatch

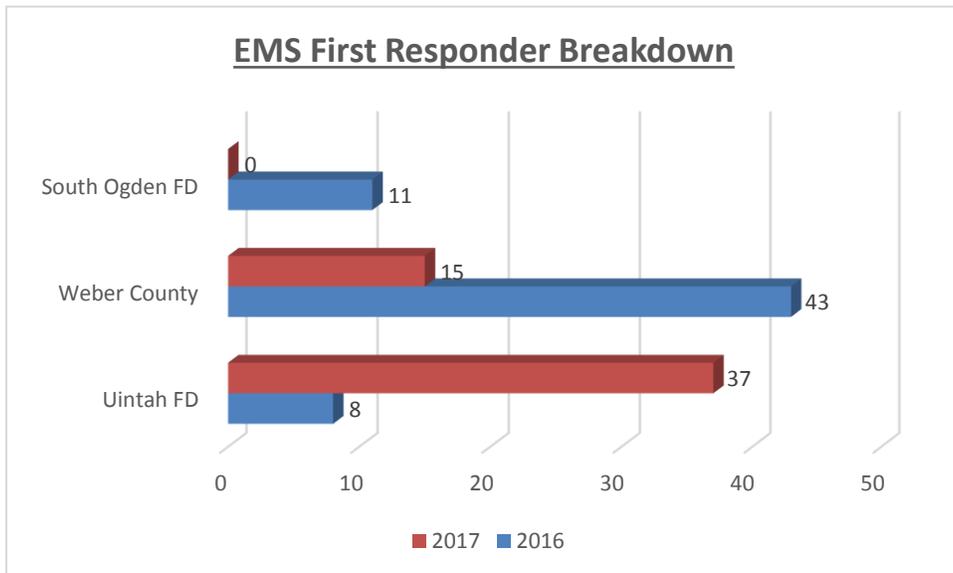


Figure 5: Monthly Fire Call Trend

Resource: Weber Area Consolidated Dispatch

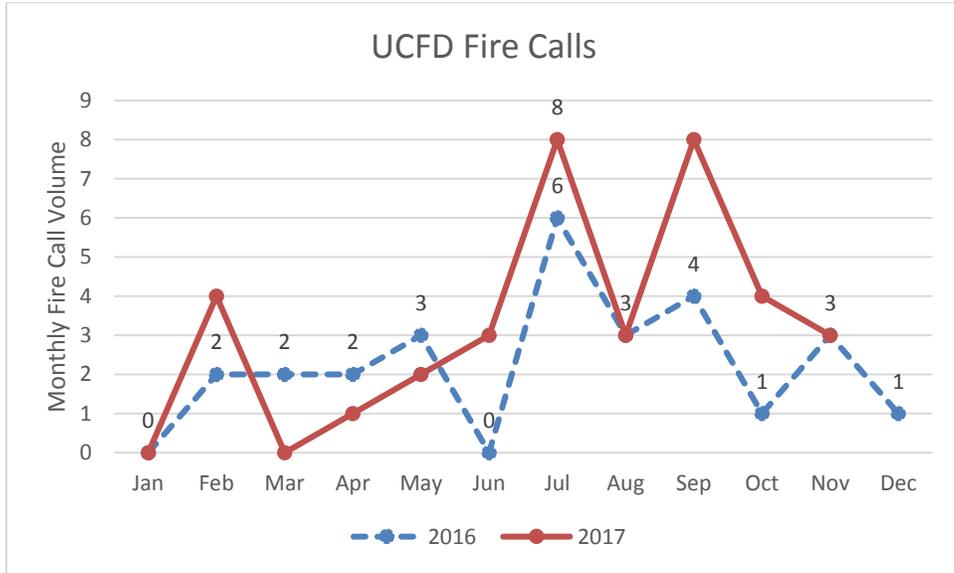


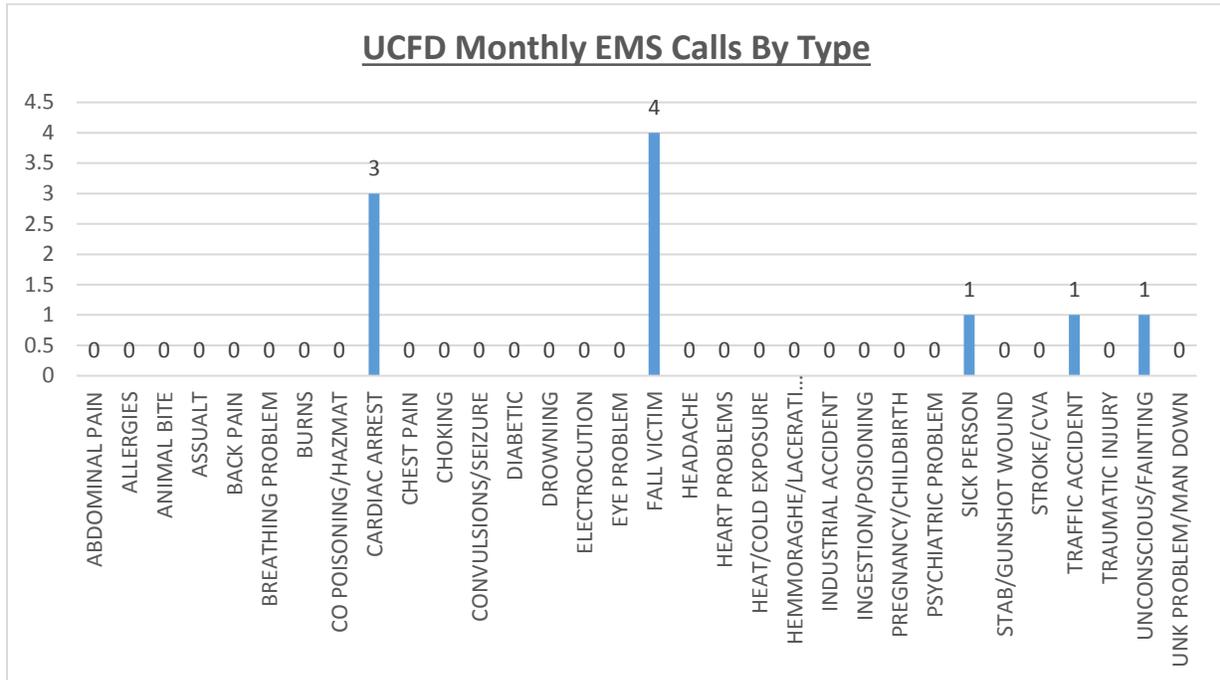
Figure 6: Monthly Department Call – Detailed Information

Resource: Weber Area Consolidated Dispatch

JURISDICTION CALLS								
Date	Incident Type	Location	City Limits	Time of Dispatch	Time of Return	Total Time On Scene	Number Firefighters	Number Backfilled
11/2/2017	Illegal Burn	Uintah	Yes	20:27	21:32	1:05	4	0
11/3/2017	EMS	Uintah	Yes	15:41	16:21	0:40	3	0
11/8/2017	EMS	Uintah	Yes	10:58			0	0
11/9/2017	EMS	Uintah	Yes	21:18	21:41	0:23	2	0
11/13/2017	EMS	Uintah	Yes	15:18			0	0
11/13/2017	Grass Fire	Uintah	Yes	17:15	18:56	1:41	5	8
11/15/2017	EMS	Uintah	Yes	15:58			0	0
11/16/2017	EMS	Uintah	Yes	16:09			0	0
11/17/2017	EMS	Uintah	Yes	22:09	22:39	0:30	2	0
11/25/2017	EMS	Uintah	Yes	16:56	17:52	0:56	2	0
11/28/2017	HAZMAT	Uintah	Yes	12:49	13:12	0:23	2	0
11/29/2017	EMS	Uintah	Yes	7:33			0	0
11/29/2017	EMS	Uintah	Yes	9:09			0	0
MUTUAL AID CALLS								
Date	Incident Type	Location	City Limits	Time of Dispatch	Time of Return	Total Time On Scene	Number Firefighters	Number Backfilled
Total Time Spent on Jurisdiction Calls			5:38	Average Time Spent on Jurisdiction Call			0:37	
Total Time Spent on Mutual Aid Calls			0:00	Average Time Spent on Mutual Aid Call			1:32	
Total Time Spent on all Calls			5:38	Average Time Spent on all Calls			1:04	
Average No. of FF on Jurisdiction Calls			1.5385	Average No. of FF on Mutual Aid Calls			0	
Average No. of Backfill on City Calls			0.6154	Average No. of Backfill on Mutual Aid			0	

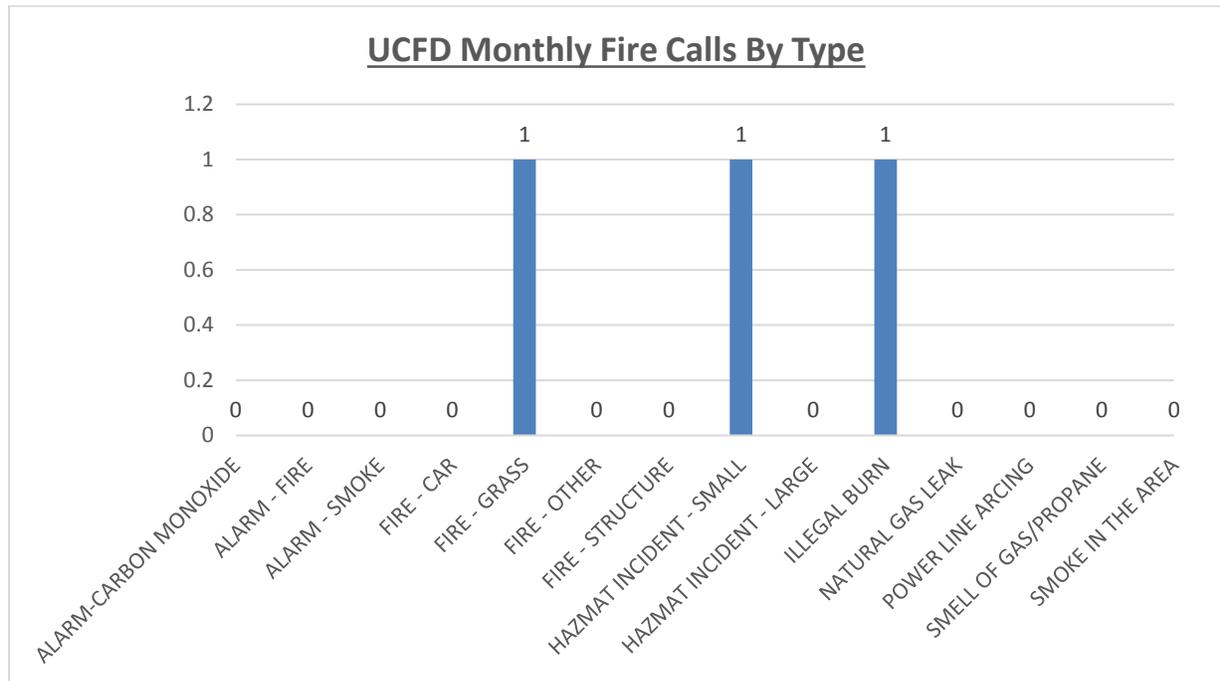
**Figure 7: Monthly EMS Calls by Type**

Resource: Weber Area Consolidated Dispatch



**Figure 7: Monthly FIRE Calls by Type**

Resource: Weber Area Consolidated Dispatch



## TRAINING

The department completed its regularly schedule training drills.

<i>Training:</i>							
<i>Mandatory Training</i>				<i>Optional Training</i>			
Fire	EMS	Monthly	YTD	Fire	EMS	Monthly	YTD
Offered	Offered	Offered	Offered	Offered	Offered	Offered	Offered
3	0	3	33	8	0	8	43

During these training offerings the following skills and topics were covered:

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>* Fire Behavior</li> <li>* Firefighter I Skills</li> <li>* Initial Fire Attack Skills</li> <li>* Search and Rescue</li> <li>* Fire Detection Systems</li> <li>* Fire Streams / Foam</li> <li>* Fire cause and oreigin</li> <li>* Pre-Incident Surveys</li> </ul> | <ul style="list-style-type: none"> <li>* Tactical Ventilation</li> <li>* Water Supply and Fire Hose</li> <li>* Portable Extinguishers</li> <li>* Fire Hydrants</li> <li>* Hose Appliances</li> <li>* Ignitable Liquids / Flammable Gas</li> <li>* Fire Prevention / Public Education</li> </ul> |
|---|---|

# PERSONNEL

## Staffing Levels

<i>Operational</i>	Authorized	Staffed	Vacancy
Chief	1	1	0
Deputy Chief	2	2	0
Battalion Chief	1	1	0
Captain	4	4	0
Firefighter	22	19	3
<b>TOTALS</b>	<b>30</b>	<b>27</b>	<b>3</b>
<i>Support</i>	Authorized	Staffed	Vacancy
Support Volunteer	3	2	1
Support Intern	1	0	1
<b>TOTALS</b>	<b>4</b>	<b>2</b>	<b>2</b>
<i>Wildland</i>	Authorized	Staffed	Vacancy
Captain	1	1	0
Engine Boss	4	1	3
Wildland FF - Adv	4	0	4
Wildland FF - Bsc	4	0	4
<b>TOTALS</b>	<b>13</b>	<b>2</b>	<b>11</b>

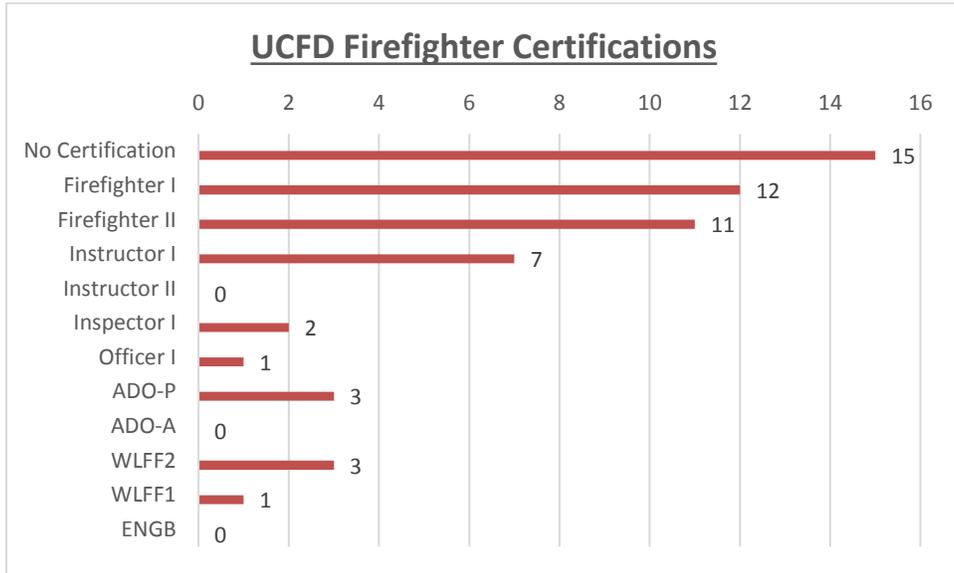
## Personnel Changes

- None

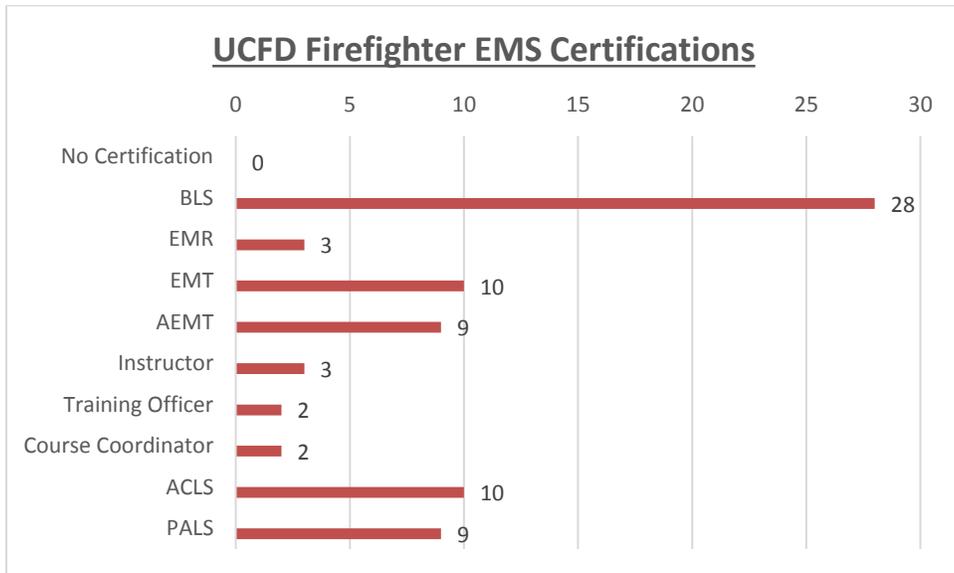
## Personnel Change Summary

Reduction in Staff	0
Addition to Staff	0
<b>Net Change to Staff</b>	<b>0</b>

*Personnel Certification*  
Firefighter Certification Summary



EMS Certification Summary



## Position Task Book Summary

In 2015 the Department instituted a series of on the Job Training Task books to ensure that all department personnel have met certain minimum qualifications for each job regardless of state certification. This indicates that there is a basic standard of safe and efficient training in an environment where full-time jobs may hinder rapid completion of Firefighter Certification. The following chart outlines the progress on each level of those task books:

	Probationary Firefighter	Firefighter	Engineer	Company Officer	Non Response Driver	Response Driver
CH W. Pope	Complete	Complete	Complete	Complete	Complete	Complete
DC M. Marz	Complete	Complete	Complete	Complete	Complete	Complete
DC M. Sacco	Complete	Complete	Complete	Complete	Complete	Complete
BC D. Bird	Complete	Complete	In Progress		Complete	Complete
CA D. Sacco	Complete	Complete	In Progress		Complete	Complete
CA T. Hansen	Complete	Complete	In Progress		Complete	Complete
CA W. Malone	Complete	Complete	In Progress		Complete	Complete
CA C. Willden	Complete	In Progress			Complete	In Progress
CA C. Christiansen	Complete	In Progress			Complete	In Progress
FF J. Martinez	Complete	In Progress			Complete	Complete
FF N. Jorgensen	Complete	In Progress			Complete	Complete
FF P. Echohawk	Complete	In Progress			Complete	In Progress
FF L. Thomas	In Progress				Complete	In Progress
FF J. Ames	In Progress				Complete	In Progress
FF N. Anderson	In Progress				In Progress	
FF T. Barber	In Progress				In Progress	
FF C. Bodily	In Progress				In Progress	
FF I. Blake	In Progress				In Progress	
FF Z. Bush	Complete	In Progress			In Progress	
FF T. Butler	Complete	In Progress			Complete	Complete
FF I. Espinosa	In Progress				In Progress	
FF A. Jolley	In Progress				In Progress	
FF R. Lira-Jimenez	In Progress				In Progress	
FF A. Lukehart	Complete	In Progress			In Progress	
FF G. Osiek	In Progress				In Progress	
FF K. Paredes	In Progress				In Progress	
FF D. Tallant	In Progress				In Progress	
FF T. Tomlin	In Progress				In Progress	
FF S. Van Ekelenburg	Complete	In Progress			In Progress	

## National Incident Management System

The National Incident Management System (NIMS) is a systematic approach to guide emergency response at all levels. This system provides for the seamless management of incidents involving all threats and hazards. NIMS training is a requisite for some grant opportunities that the department may pursue. As such, records regarding the completed modules of the basic NIMS training is kept by the department.

	NIMS 100	NIMS 200	NIMS 700
CH W. Pope	Complete	Complete	Complete
DC M. Marz	Complete	Complete	Complete
DC M. Sacco	Complete	Complete	Complete
BC D. Bird	Complete	Complete	Complete
CA D. Sacco	Complete	Complete	Complete
CA T. Hansen	Complete	Complete	Complete
CA W. Malone	Complete	Complete	In Progress
CA C. Willden	Complete	Complete	Complete
CA C. Christiansen	Complete	Complete	Complete
FF J. Martinez	Complete	Complete	Complete
FF N. Jorgensen	Complete	Complete	Complete
FF P. Echohawk	In Progress	Complete	Complete
FF L. Thomas	Complete	Complete	Complete
FF J. Ames	In Progress		
FF N. Anderson	In Progress		
FF T. Barber	In Progress		
FF C. Bodily	Complete	Complete	Complete
FF I. Blake	In Progress		
FF Z. Bush	In Progress		
FF T. Butler	Complete	Complete	Complete
FF I. Espinosa	In Progress		
FF A. Jolley	In Progress		Complete
FF R. Lira-Jimenez	In Progress		
FF A. Lukehart	In Progress		
FF G. Osiek	In Progress		
FF K. Paredes	In Progress		
FF D. Tallant	In Progress		
FF T. Tomlin	In Progress		
FF S. Van Ekelenburg	Complete	Complete	Complete

*Personnel Attendance*

Firefighter	Call Back Incidents	All Incidents	Required Training
CH W. Pope	100%	29%	100%
DC M. Marz	33%	29%	100%
DC M. Sacco	67%	43%	100%
BC D. Bird	33%	14%	100%
CA D. Sacco	33%	29%	67%
CA T. Hansen	33%	14%	100%
CA W. Malone	33%	14%	67%
CA C. Willden	33%	29%	67%
CA C. Christiansen	33%	14%	100%
FF J. Martinez	33%	29%	100%
FF N. Jorgensen	33%	14%	100%
FF P. Echohawk	0%	0%	100%
FF L. Thomas	0%	14%	100%
FF J. Ames	0%	0%	67%
FF N. Anderson	33%	14%	100%
FF T. Barber	0%	0%	67%
FF C. Bodily	33%	14%	100%
FF I. Blake	0%	0%	100%
FF Z. Bush	33%	14%	100%
FF T. Butler	0%	0%	100%
FF I. Espinosa	0%	0%	100%
FF A. Jolley	0%	0%	33%
FF R. Lira-Jimenez	0%	0%	0%
FF A. Lukehart	33%	14%	100%
FF G. Osiek	0%	0%	0%
FF K. Paredes	0%	0%	100%
FF D. Tallant	0%	0%	67%
FF T. Tomlin	0%	0%	67%
FF S. Van Ekelenburg	0%	0%	100%
<b>AVERAGE</b>	<b>21%</b>	<b>11%</b>	<b>83%</b>

- FF Lira-Jimenez and FF Osiek are on personal LOA until January 2018

## FIRE PREVENTION

<b>Fire Prevention</b>	<b>Monthly Total</b>	<b>Year to Date</b>
Required Inspections	0	5
Residential Business Inspections	0	5
Plans Review	1	4
Vegetation Mgmt Inspection	0	0
Open Burn Permits Issued	0	136
Code Enforcement/Nuisance	2	4
Fire Investigations	0	6
Life Safety Education Presentations	0	1
<i>Number of Participants</i>	0	150

# FISCAL

## *Budget Information*

Monthly Budget Review				
Monthly Expenditures	\$ 4,029.08			
% of Budget Year Remaining	58%			
% of Total Budget Remaining	38%			
Budget Category	Monthly Expend	Annual Expend	Remaining Budget	Percent Remaining
Salaries/Wages	\$ 934.50	\$ 7,138.50	\$ 7,361.50	51%
Employee Benefits	\$ 44.62	\$ 320.80	\$ 679.20	68%
Equipment/Supply/Maint	\$ 970.50	\$ 5,833.25	\$ 6,166.75	51%
Utilities	\$ 86.16	\$ 472.07	\$ 3,027.93	0%
Telephone	\$ 232.20	\$ 1,137.95	\$ 1,342.05	54%
Professional/Technical	\$ 45.99	\$ 8,449.99	\$ 9,550.01	53%
Education/Training	\$ 50.30	\$ 163.12	\$ 1,936.88	0%
Dispatch Fees	-	-	\$ 600.00	100%
Impact Fees	-	-	\$ 7,000.00	100%
Gasoline	\$ 834.06	\$ 1,498.65	\$ (498.65)	-50%
Grant Expenditures	\$ 830.75	\$ 35,850.58	\$ 594.42	0%
<b>TOTALS</b>	\$ 4,029.08	\$ 60,864.91	\$ 37,760.09	38%

Volunteer Hour Tracking / Monetary Assessment / Savings to City

Volunteer Hours Tracking: *November 2017*

Firefighter	Hours Volunteered	Value of Hours Volunteered
CH W. Pope	209	\$ 4,821.63
DC M. Marz	29.5	\$ 680.57
DC M. Sacco	216	\$ 4,983.12
BC D. Bird	134.5	\$ 3,102.92
CA D. Sacco	113	\$ 2,606.91
CA T. Hansen	175	\$ 4,037.25
CA W. Malone	105	\$ 2,422.35
CA C. Willden	145	\$ 3,345.15
CA C. Christiansen	174	\$ 4,014.18
FF J. Martinez	107.5	\$ 2,480.03
FF N. Jorgensen	150.5	\$ 3,472.04
FF P. Echohawk	12	\$ 276.84
FF L. Thomas	174	\$ 4,014.18
FF J. Ames	8	\$ 184.56
FF N. Anderson	12	\$ 276.84
FF T. Barber	28	\$ 645.96
FF C. Bodily	182	\$ 4,198.74
FF I. Blake	12	\$ 276.84
FF Z. Bush	150	\$ 3,460.50
FF T. Butler	60	\$ 1,384.20
FF I. Espinosa	12	\$ 276.84
FF A. Jolley	4	\$ 92.28
FF R. Lira-Jimenez	0	\$ -
FF A. Lukehart	104	\$ 2,399.28
FF G. Osiek	0	\$ -
FF K. Paredes	24	\$ 553.68
FF D. Tallant	23.5	\$ 542.15
FF T. Tomlin	8	\$ 184.56
FF S. Van Ekelenburg	114	\$ 2,629.98
PIO K. Stuart	106.75	\$ 2,462.72
M. Dunham	0	\$ -
	<b>2593.25</b>	<b>\$ 59,826.28</b>
<i>Amount Paid Wages/Benefits</i>		\$ 934.50
<b>TOTAL SAVINGS TO CITY</b>		<b>\$ 58,891.78</b>

Value of Volunteer Hours is based of Utah FFSL Division for Firefighter Activities rate, currently set at \$23.07 per hour

## WATER UTILIZATION

	Monthly Water Utilization	Annual Water Utilization
<i>Training Use</i>	0	1300
<i>Fire Response</i>	250	17750
<i>HAZMAT Response</i>	0	0
<b>TOTALS</b>	<b>250</b>	<b>19050</b>

## APPARATUS STATUS

Designator	Utilization	Status
Engine 91	First Due Engine	In Service
Brush 91	Light Brush Truck	In Service
Squad 91	Quick Response Veh	In Service
Brush 92	Heavy Brush Truck	Out of Service

**ENGINE 91**                      **Status: IN SERVICE**                      **First Due Engine**  
**1999 Pierce/International – 1000 Gallon Tank / 1250 GPM Pump**

**Recent Issues Addressed**

- None

**Immediate Maintenance Issues**

- None

**Future Issues / Foreseeable Needs to Address**

- Manual Pump Shift Cable Needs Replacement
- Compartment Door Warning Light Intermittent failure
- Flip SCBA Mounts in Compartment 2

**BRUSH 91**

Status: **IN SERVICE**

Light Brush Truck

2003 Ford F-550 – 590 Gallon Tank/ 250 GPM Pump

Recent Issues Addressed

- None

Immediate Maintenance Issues

- Install Battery Maintainer

Future Issues / Foreseeable Needs to Address

- None

**SQUAD 91**

Status: **IN SERVICE**

Quick Response Vehicle

2000 Ford F-350 – 250 Gallon Tank/ Brush Pump

Recent Issues Addressed

- None

Immediate Maintenance Issues

- Vehicle speedometer is not functioning. Needs to go to Ford Dealership.

Future Issues / Foreseeable Needs to Address

- Scene lighting needs to be installed on this truck for night time operations.

**BRUSH 92**

Status: **OUT OF SERVICE**

Heavy Brush Truck / Water Tender

1970 AM General M35A2 – 1000 Gallon Tank / Brush Pump

Recent Issues Addressed

- Ball valve installed

Immediate Maintenance Issues

- Install Battery Maintainer
- Install water diffuser

Future Issues / Foreseeable Needs to Address

- None

## PUBLIC OUTREACH

November started the busiest season for home fires. The holidays as festive as they are, happen to be the top time for house fires to occur. Thankfully we stayed safe through the Thanksgiving holiday. Following safety precautions with regards to decorations, Christmas trees, candles and Carbon Monoxide will assist in keeping is safe throughout the Christmas holidays.

It is cold outside, and now is the time that heaters and space heaters are being used more often. Make sure you have a working CO (Carbon Monoxide) detector in your home, as well as a smoke detector. With Daylight’s Savings being in November, did you change the battery? By checking this often, it will allow you to stay safe during an emergency.

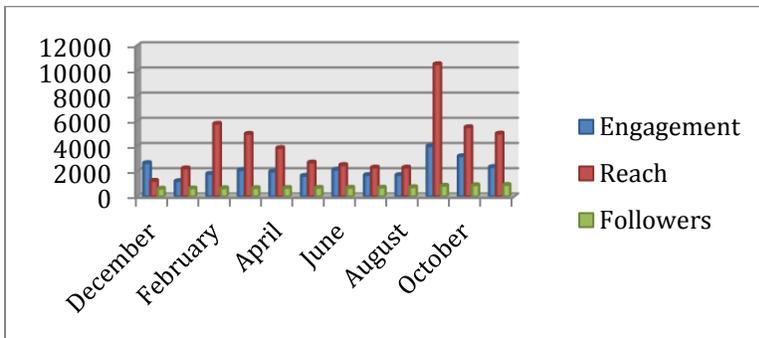


Figure 1 - Facebook Reach and Engagement

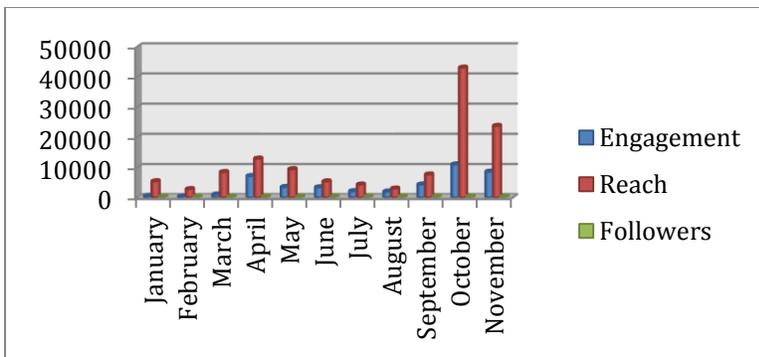


Figure 2 - Twitter Reach and Engagement

November was another busy month for the Uintah City Fire Department. We have firefighters continuing through the Fire I and II class and other firefighters and officers who are teaching the class. Training firefighters the right way is crucial for their safety and that of the community that we serve. As the saying goes when we train, we train like it is for real. The department also recruited two new probationary firefighters. Please help us in welcoming them to the Uintah community Firefighters Amanda Jolley and Dallas Tallant.



Uintah City fire department also had the honor of swearing in Captain Chris Willden. If you remember, Captain Willden was deployed to the California Wildfires in October and missed his original swearing date with the other firefighters, so it was an honor to allow him the time he worked so hard for.



In November the Fire Department was featured on the Channel 4 and Channel 5 News as well as in the Standard Examiner for a special visitor that was in town Mr. Moosey. For those who missed it, Mr. Moosey started out as a kind gesture by a 5-year-old girl, who gave her favorite stuffed animal to a Pennsylvania Police Officer to keep him safe, and now Mr. Moosey visits Police and Fire Departments nationwide as a symbol of safety for them too. He was quite the celebrity while in town, and he was a nice break from the stress of the life of a first responder. Copy the link to see the story from Channel 4 and Kim Fischer. ***Mr. Moosey travels the country protecting first responders (<http://bit.ly/2BaG8RX>)***

In conjunction with the program Operation Cover-Up, Uintah City Fire Station is a drop off point for gently used cold weather items you do not need any longer. You can drop off any items to the station (Monday –Friday 6pm-9pm and Saturday and Sunday from 9am – 9pm) and they will be donated to the homeless population in our community. Items needed are; blankets, coats, hats and gloves. Any gently used items will be appreciated. Contact PIO Kirsten Stuart 775-741-7906 if you need further information.

We will continue to partner with American Red Cross to install smoke detectors into Uintah homes that do not have them, or if they do have them, we will ensure they have not aged out. Our goal is to ensure all homes have the required amount of detectors to keep their families safe. The Uintah City Fire Department wants to help as many Uintah households as possible. Second, we offer Home Safety Checks. Not only do we want to ensure our community have ample amount of smoke alarms in their homes, we also want to ensure their homes are safe. During a free home safety check, the department will check the following: home evacuation plan, frequency of furnace and fireplace cleaning, safe storage of flammable materials, smoke alarm placement, space heaters, extension cord use, safety practices in kitchens, safety practices around water and other areas pertinent to an individual home. Mitigating fire dangers now can prevent fires in the future.

## SUMMARY OF MEETINGS ATTENDED

Uintah Fire Department Personnel participated in the following meetings:

- Utah State Fire Chief Association
- Weber County Fire Officers Association
- City Council Meetings
- City Planning Commission Meeting
- Weber County Operations Fire Sub Committee Meeting
- Weber County Operations Board Meeting
- Weber County Fire Protocol Meeting
- Weber County Special Meeting on Incident Alarm Stacking and Mutual Aid
- Utah State Fire Marshal Association
- Uintah Highlands Fire After Action Review Meetings

## STATUS OF SIGNIFICANT ISSUES DEPARTMENT IS ADDRESSING

- The department officers are undergoing an intensive leadership training plan to instill culture change and eliminate prohibitive top-down processes
- Department deployed Brush 91 for 7 days as part of California Emergency Management Assistance Compact in November in support of California Wildland Fires
- The department is working on an Infections Control Risk Management plan, and Health and Safety Initiatives to include firefighter mental health and physical fitness.
- Department is working on revisiting open burning and fire related ordinances for City Council Review
- Department is addressing and building a Department Risk Management Plan
- Department reviewing and preparing a city emergency management plan
- Department is undertaking a self audit for ISO rating.

D. **Department Review:** Fire Department

E. **Significant Impacts:** This report is for informational purposes only. If the council has specific questions or concerns that are not addressed in this report please contact Chief Pope at (801) 425-2802 or [wpope@uintahfd.org](mailto:wpope@uintahfd.org).