

**City Council
Staff Report**



Author: Chief William Pope
Subject: Fire Department October 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
4	42	4	33	0	0	8	75
		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>		\$80,000		\$80,000			
<i>Significant Incidents</i>		1		1			

Figure 1: Fire Department Calls for Service

Resource: Weber Area Consolidated Dispatch

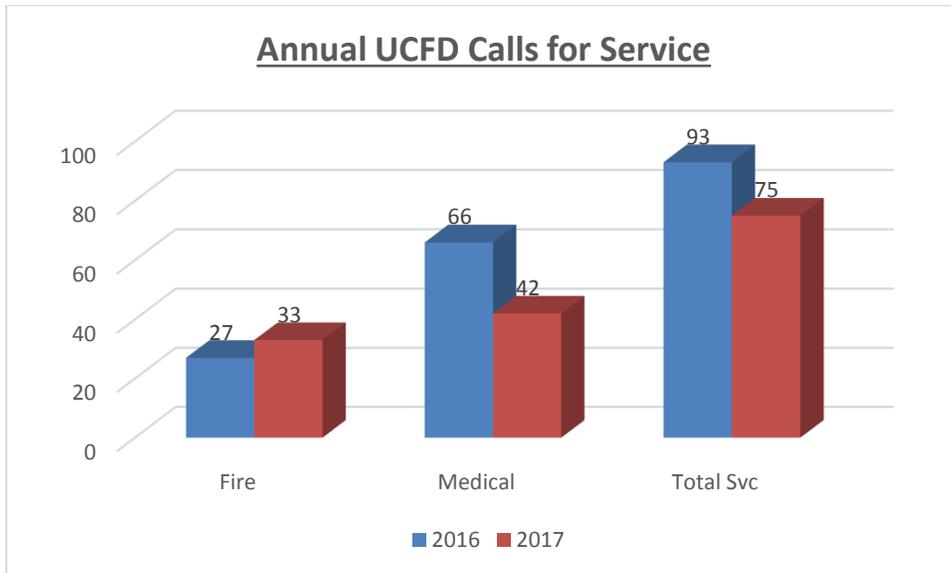


Figure 2: Monthly Call Volume Longitudinal

Resource: Weber Area Consolidated Dispatch

AVERAGE CALLS PER MONTH OVER PRECEDING 12 MONTHS:

4.42

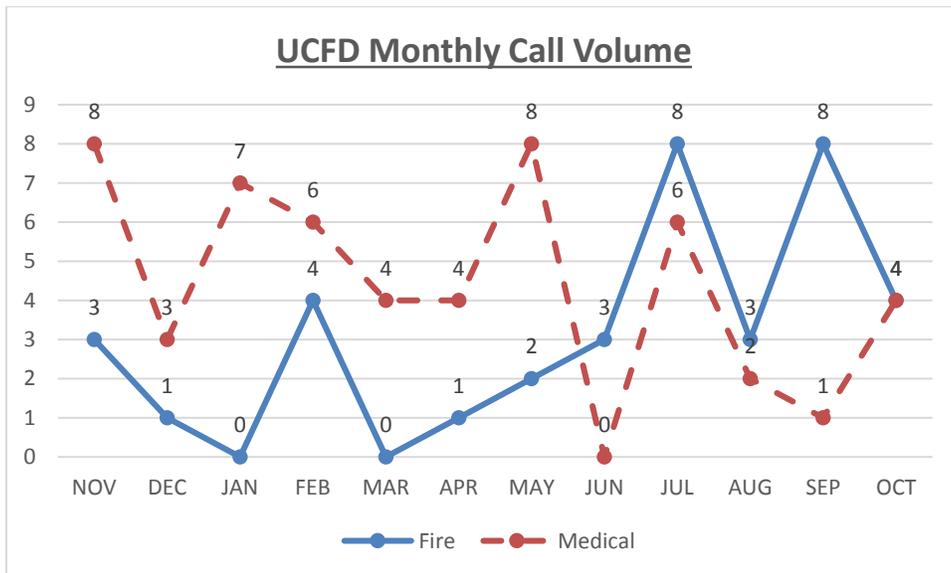


Figure 3: Monthly Medical Call Volume

Resource: Weber Area Consolidated Dispatch

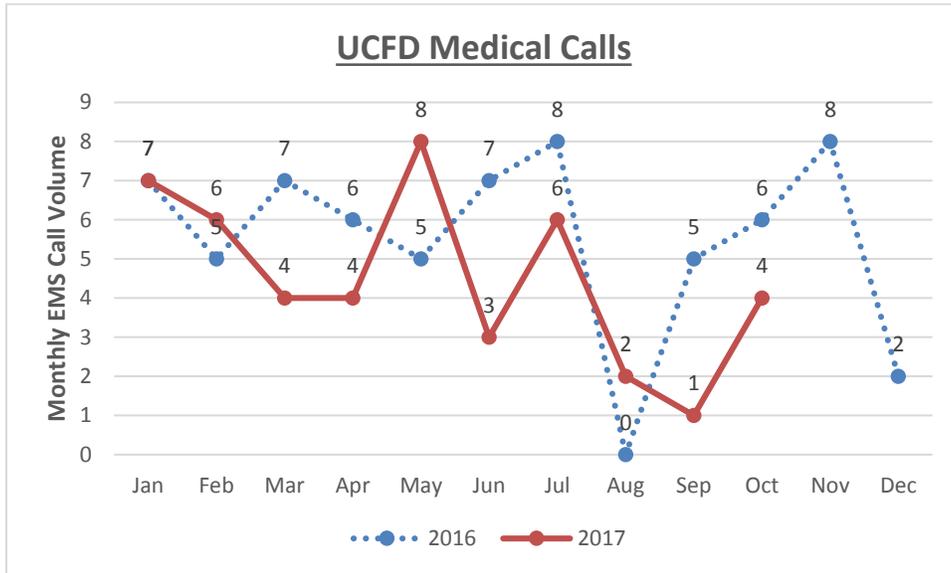


Figure 4: First Responder Medical Call Response

Resource: Weber Area Consolidated Dispatch

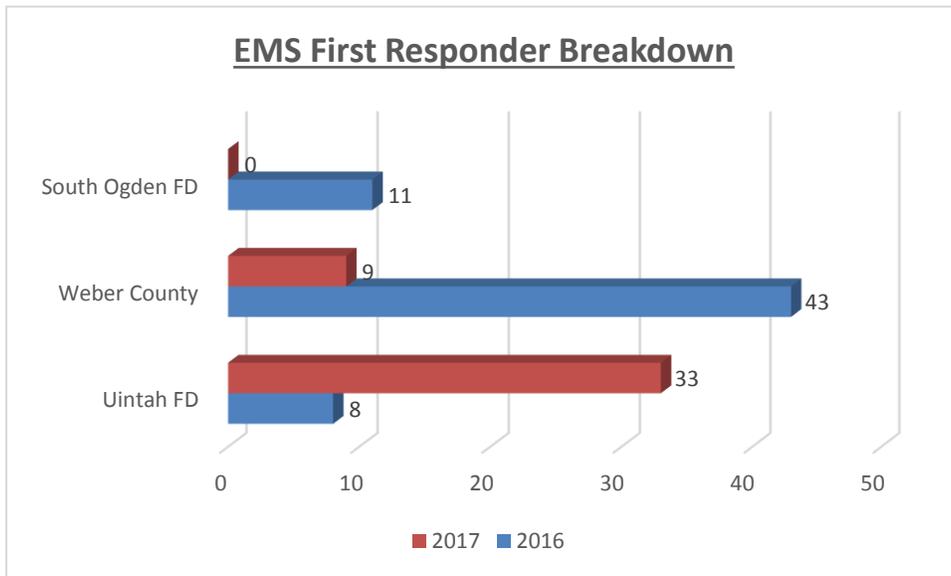


Figure 5: Monthly Fire Call Trend

Resource: Weber Area Consolidated Dispatch

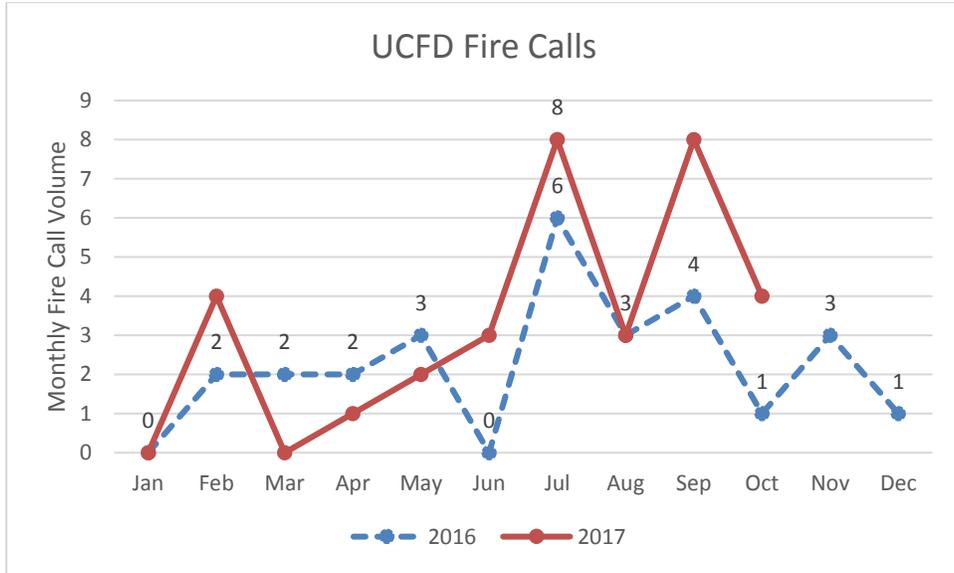


Figure 6: Monthly Department Call – Detailed Information

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
10/6/2017	EMS Call	Uintah	Yes	14:17	14:17	0:00	0	0
10/10/2017	Traffic Hazard	Uintah	Yes	6:04	6:11	0:54	2	0
10/10/2017	EMS Call	Uintah	Yes	14:18	15:03	0:45	1	0
10/10/2017	EMS Call	Uintah	Yes	23:11	23:24	0:13	2	0
10/30/2017	Power Line	Uintah	Yes	10:52	11:06	0:14	3	2
10/30/2017	EMS Call	Uintah	Yes	19:12	19:22	0:10	2	0
MUTUAL AID CALLS								
Date	Incident Type	Location	City Limits	Time of Dispatch	Time of Return	Total Time On Scene	Number Firefighters	Number Backfilled
10/14/2017	Structure Fire	South Weber	No	14:26	14:41	0:15	5	4
10/21/2017	Structure Fire	Highlands	No	19:04	19:11	0:07	3	2
Total Time Spent on Jurisdiction Calls			2:16	Average Time Spent on Jurisdiction Call			0:37	
Total Time Spent on Mutual Aid Calls			0:22	Average Time Spent on Mutual Aid Call			1:32	
Total Time Spent on all Calls			2:38	Average Time Spent on all Calls			1:04	
Average No. of FF on Jurisdiction Calls			1.6667	Average No. of FF on Mutual Aid Calls			4	
Average No. of Backfill on City Calls			0.3333	Average No. of Backfill on Mutual Aid			3	

Figure 7: Monthly EMS Calls by Type

Resource: Weber Area Consolidated Dispatch

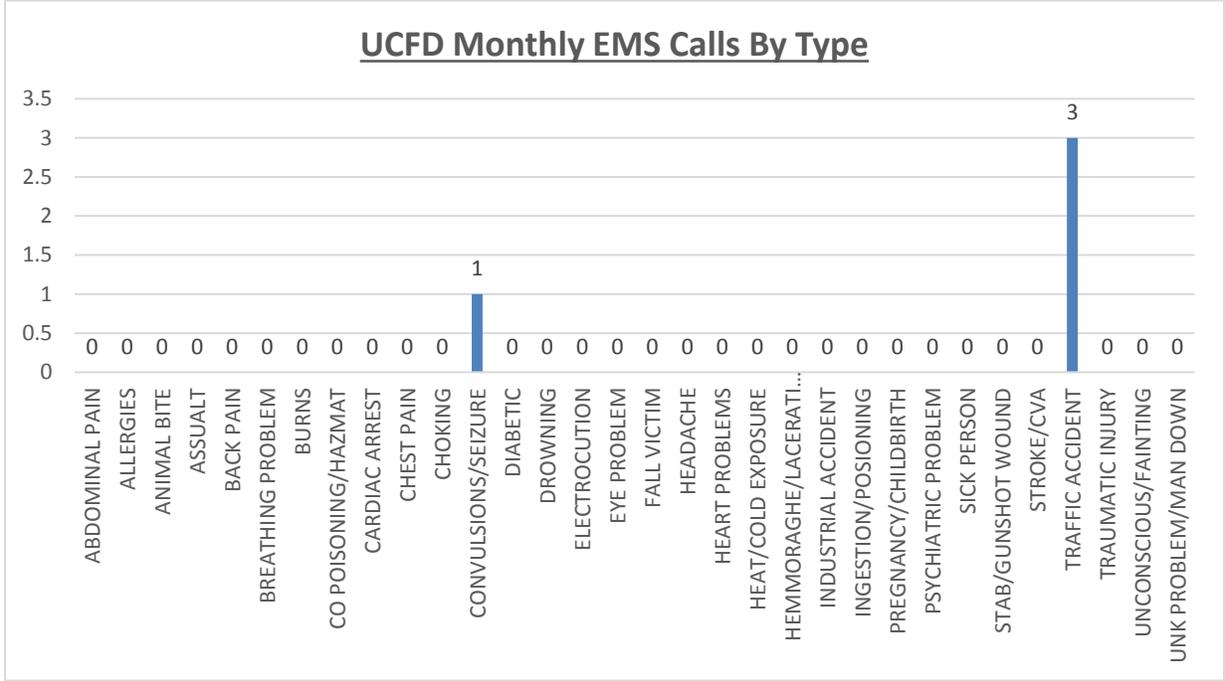
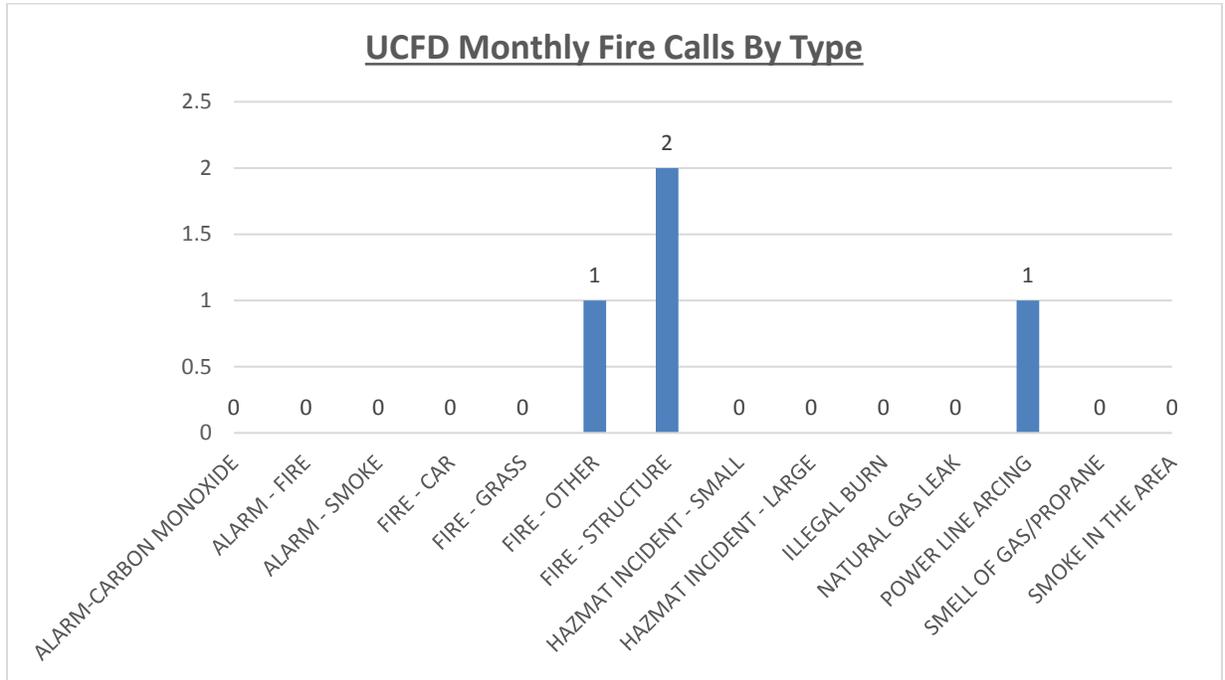


Figure 7: Monthly FIRE Calls by Type

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	30	5	0	5	35

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

- | | |
|--|---|
| <ul style="list-style-type: none"> * Initial Firefighter Skills Packets * Ropes, Knots * Ground Ladders * PPE and SCBA * Apparatus Inspection/Maintenance | <ul style="list-style-type: none"> * Hazardous Materials Skills * Forcible Entry * Hose Rolls * Apparatus Construction/Design * Driving Aerial Apparatus |
|--|---|

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
TOTALS	30	27	3
<i>Support</i>	Authorized	Staffed	Vacancy
Support Volunteer	3	2	1
Support Intern	1	0	1
TOTALS	4	2	2
<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
TOTALS	13	2	11

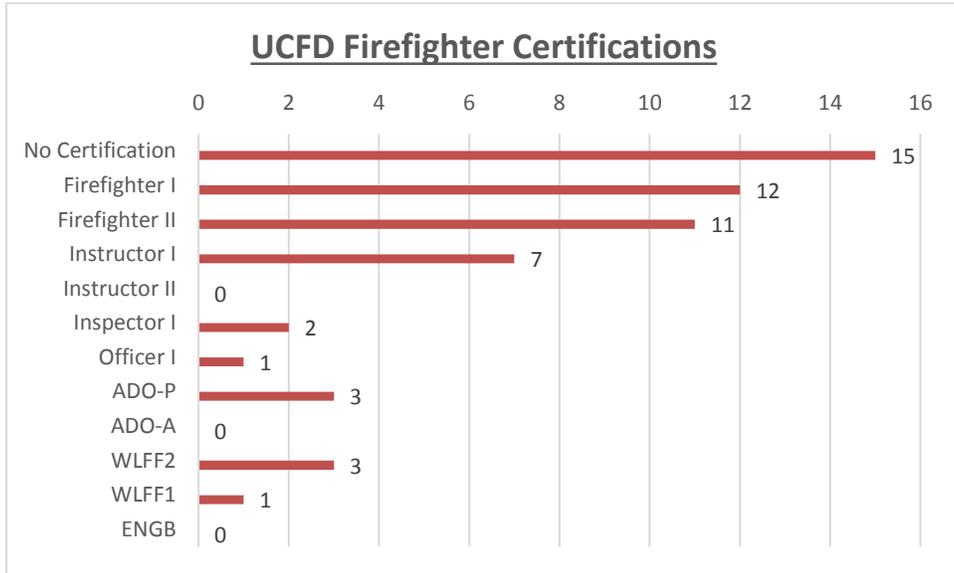
Personnel Changes

- Support Volunteer Carolyn Durga whom has been working with Grant Writing has taken full time employment and is no longer able to assist the department.
- Department has undergone a hiring process in which selected Terrell Tomlin, Nicholas Anderson, Dallas Tallant, Amanda Jolley as Probationary Volunteer Firefighters.

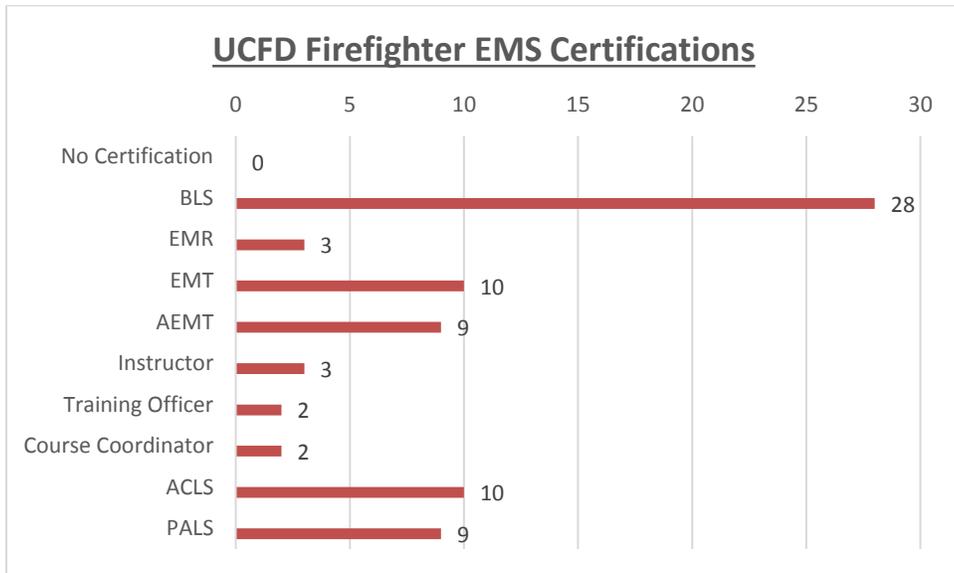
Personnel Change Summary

Reduction in Staff	-1
Addition to Staff	4
Net Change to Staff	5

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	Incidents	Required Training
CH W. Pope	100%	100%
DC M. Marz	100%	67%
DC M. Sacco	100%	100%
BC D. Bird	100%	100%
CA D. Sacco	100%	100%
CA T. Hansen	100%	100%
CA W. Malone	100%	100%
CA C. Willden	100%	67%
CA C. Christiansen	100%	100%
FF J. Martinez	100%	67%
FF N. Jorgensen	0%	67%
FF P. Echohawk	100%	67%
FF L. Thomas	100%	100%
FF J. Ames	0%	33%
FF N. Anderson	0%	0%
FF T. Barber	0%	67%
FF C. Bodily	100%	100%
FF I. Blake	100%	100%
FF Z. Bush	100%	100%
FF T. Butler	0%	100%
FF I. Espinosa	0%	33%
FF A. Jolley	0%	33%
FF R. Lira-Jimenez	0%	0%
FF A. Lukehart	100%	100%
FF G. Osiek	0%	67%
FF K. Paredes	0%	67%
FF D. Tallant	0%	33%
FF T. Tomlin	0%	33%
FF S. Van Ekelenburg	0%	100%
AVERAGE	55%	72%

- FF Lira-Jimenez in on personal LOA until January 2018

FIRE PREVENTION

Fire Prevention	Monthly Total	Year to Date
Required Inspections	0	5
Residential Business Inspections	0	5
Plans Review	0	3
Vegetation Mgmt Inspection	0	0
Open Burn Permits Issued	19	136
Code Enforcement/Nuisance	0	2
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	\$	10,803.43		
% of Budget Year Remaining		66%		
% of Total Budget Remaining		41%		
Budget Category	Monthly Expend	Annual Expend	Remaining Budget	Percent Remaining
Salaries/Wages	\$ 2,840.00	\$ 6,204.00	\$ 8,296.00	57%
Employee Benefits	\$ 112.59	\$ 276.20	\$ 723.80	72%
Equipment/Supply/Maint	\$ 2,706.14	\$ 4,862.75	\$ 7,137.25	59%
Utilities	\$ 108.50	\$ 85.91	\$ 3,414.09	0%
Telephone	\$ 231.61	\$ 905.75	\$ 1,574.25	63%
Professional/Technical	\$ 104.00	\$ 8,404.00	\$ 9,596.00	53%
Education/Training	\$ 72.82	\$ 112.82	\$ 1,987.18	0%
Dispatch Fees	\$ -	\$ -	\$ 600.00	100%
Impact Fees	\$ -	\$ -	\$ 7,000.00	100%
Gasoline	\$ 204.99	\$ 664.59	\$ 335.41	34%
Grant Expenditures	\$ 4,422.78	\$ 34,863.84	\$ (858.84)	0%
TOTALS	\$ 10,803.43	\$ 56,379.86	\$ 39,805.14	41%

Volunteer Hour Tracking / Monetary Assessment / Savings to City

Volunteer Hours Tracking:		<i>October</i>	<i>2017</i>
Firefighter	Hours Volunteered	Value of Hours Volunteered	
CH W. Pope	243	\$	5,606.01
DC M. Marz	24.5	\$	565.22
DC M. Sacco	256	\$	5,905.92
BC D. Bird	138	\$	3,183.66
CA D. Sacco	106	\$	2,445.42
CA T. Hansen	176	\$	4,060.32
CA W. Malone	85	\$	1,960.95
CA C. Willden	53	\$	1,222.71
CA C. Christiansen	165	\$	3,806.55
FF J. Martinez	72	\$	1,661.04
FF N. Jorgensen	331.5	\$	7,647.71
FF P. Echohawk	63	\$	1,453.41
FF L. Thomas	216	\$	4,983.12
FF J. Ames	4	\$	92.28
FF N. Anderson	116	\$	2,676.12
FF T. Barber	103	\$	2,376.21
FF C. Bodily	195	\$	4,498.65
FF I. Blake	86	\$	1,984.02
FF Z. Bush	210	\$	4,844.70
FF T. Butler	78	\$	1,799.46
FF I. Espinosa	4	\$	92.28
FF A. Jolley	4	\$	92.28
FF R. Lira-Jimenez	0	\$	-
FF A. Lukehart	95	\$	2,191.65
FF G. Osiek	30	\$	692.10
FF K. Paredes	8	\$	184.56
FF D. Tallant	4	\$	92.28
FF T. Tomlin	4	\$	92.28
FF S. Van Ekelenburg	112	\$	2,583.84
		\$	-
		\$	-
		\$	-
		\$	-
PIO K. Stuart	158.25	\$	3,650.83
M. Dunham	3	\$	69.21
	3143.25	\$	72,514.78
<i>Amount Paid Wages/Benefits</i>		\$	2,840.00
TOTAL SAVINGS TO CITY		\$	69,674.78

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>	150	1300
<i>Fire Response</i>	0	17500
<i>HAZMAT Response</i>	0	0
TOTALS	150	18800

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	In 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 91Status: **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 91Status: **IN SERVICE**

Quick Response Vehicle

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

Recent Issues Addressed

- Tires Replaced

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 92Status: **IN SERVICE**

Heavy Brush Truck / Water Tender

1970 AM General M35A2 – 1000 Gallon Tank / Brush Pump

Recent Issues Addressed

- Pump fuel tank relocated to top of water tank to increase gravity feed

Immediate Maintenance Issues

- Install Battery Maintainer

Future Issues / Foreseeable Needs to Address

- Install ball valve

PUBLIC OUTREACH

In times of emergency situations Twitter engagement and impressions increase dramatically because the media go to that social media platform for quick updates. In this case it was the department being deployed to the California Fires. Not only do local media follow Twitter for updates on local news, the California media followed as well. The use of hash tags makes it easy to follow as long as the social media manager researches the appropriate hash tags for each disaster and/or event. One event or situation can change the trends within seconds. Something to keep in mind, equally if there is a negative situation that arises the engagement will skyrocket equally as high if not higher. This is why it is so important to keep a positive social media image at all times.

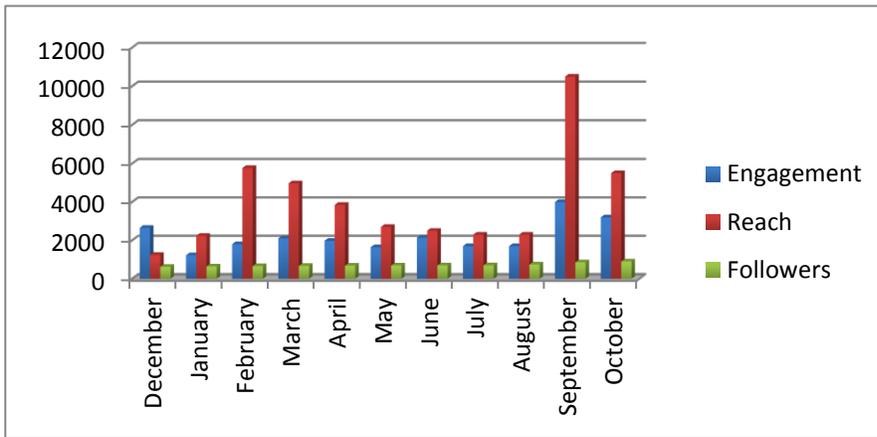


Figure 1 - Facebook Reach and Engagement

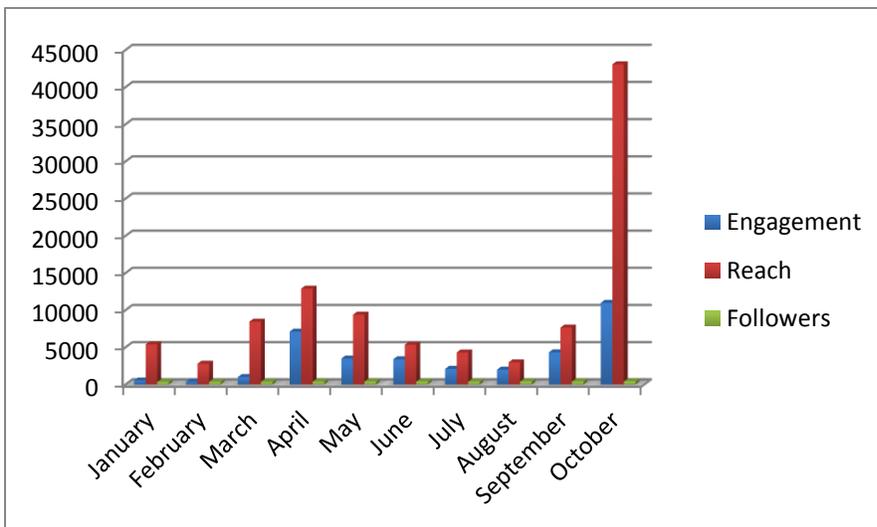


Figure 2 - Twitter Reach and Engagement

October was a busy month for the Uintah City Fire Department. From completing one training class finishing and another ending, training, the deployment and the Annual Trunk or Treat it seemed there was always something going on around the station. The most fun we had all month was the Annual Trunk or Treat! Many of the community members who we serve came out and toured the station and most importantly gave candy out to Uintah's Ghost's and Goblin's. There is nothing better than meeting Uintah residents during community events. Thank you so much for coming out.



Brush 92 was called out to assist was deployed to the California Wildfires in October. Firefighter and Wildland Coordinator Chris Willden along with Firefighters Nate Jorgensen and Nick Anderson drove Brush 91 to California and assisted with the Bear Fire. The firefighters were deployed for a week and we were proud of their service and happy they returned home safely.



Once again the Uintah City Fire Department showed their support for Breast Cancer Awareness for Breast Cancer Awareness Month by having the entire fire department wear pink shirts throughout the month of October. Showing support for causes so close to so many of us are important and an honor.

The department also recruited new firefighters. Please help us in welcoming them to the Uintah community Firefighters Nick Anderson, Justo Espinosa, Kimberlee Paredes and Terrelle Tomlin With new firefighters there comes training.

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. 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 has wrapped up active recruitment for vacant positions.
- The department officers are undergoing an intensive leadership training plan to instill culture change and eliminate prohibitive top-down processes
- 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.