

**City Council  
Staff Report**



**Author:** Chief William Pope  
**Subject:** Fire Department August 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:**

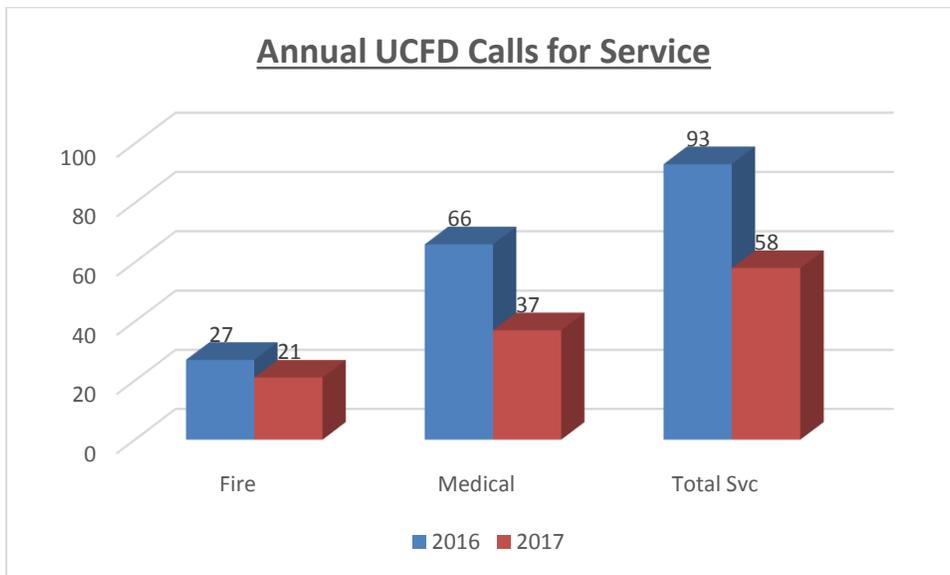
- A. **Topic:** Fire Department Monthly Update.
- B. **Background/History:** On July 16, 2013 the Fire Department presented a comprehensive fire service presentation. At that time the Council directed staff to begin providing comprehensive Monthly Reports regarding department operations.
- C. **Analysis:**

**OPERATIONS**

<i>Emergency Responses:</i>							
EMS	EMS YTD	FIRE	FIRE YTD	OTHER	OTHER YTD	MO. TOTAL	Year To Date
2	37	3	21	0	0	5	55
			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	\$0			
<i>Significant Incidents</i>			0	0			

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

Resource: Weber Area Consolidated Dispatch

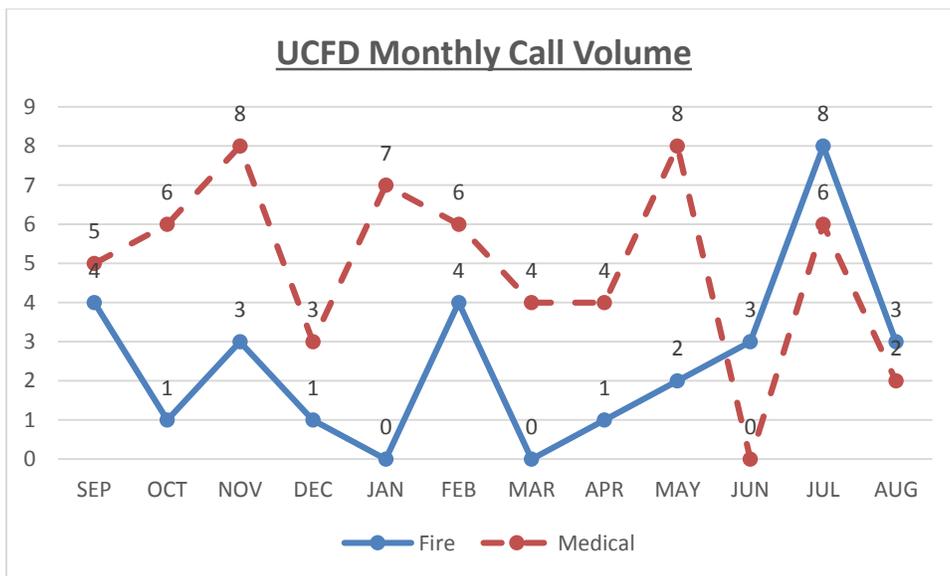


**Figure 2: Monthly Call Volume Longitudinal**

Resource: Weber Area Consolidated Dispatch

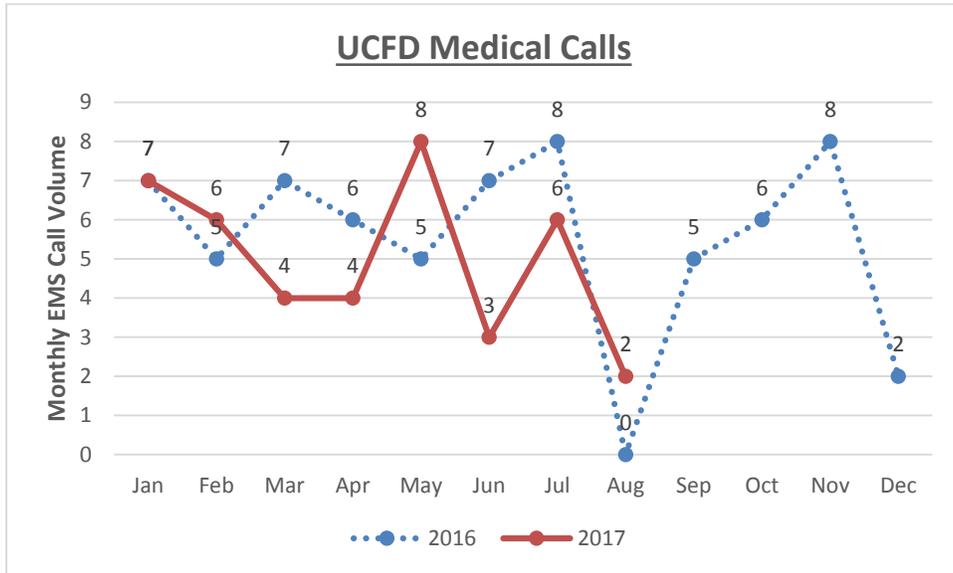
AVERAGE CALLS PER MONTH OVER PRECEDING 12 MONTHS:

**4.92**



**Figure 3: Monthly Medical Call Volume**

Resource: Weber Area Consolidated Dispatch



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

Resource: Weber Area Consolidated Dispatch

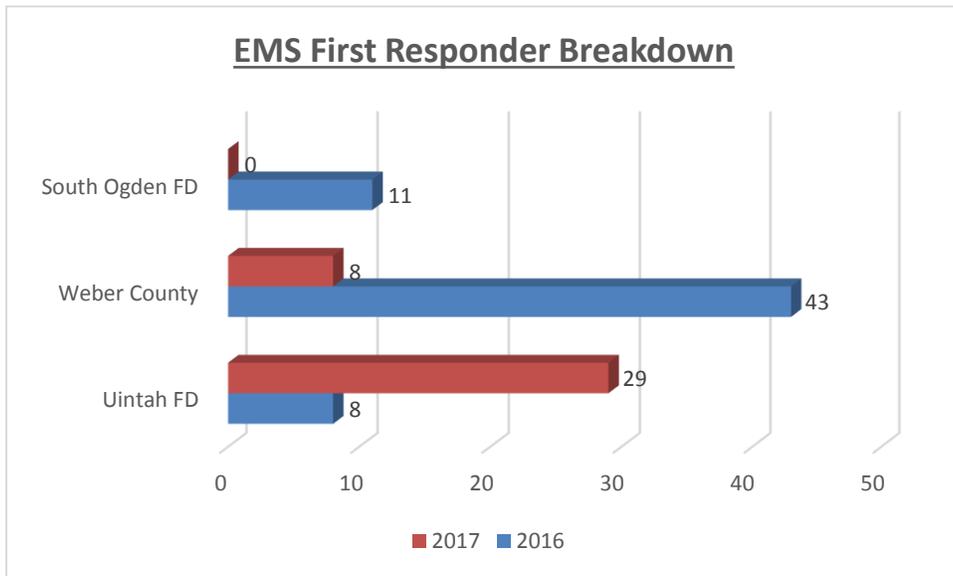


Figure 5: Monthly Fire Call Trend

Resource: Weber Area Consolidated Dispatch

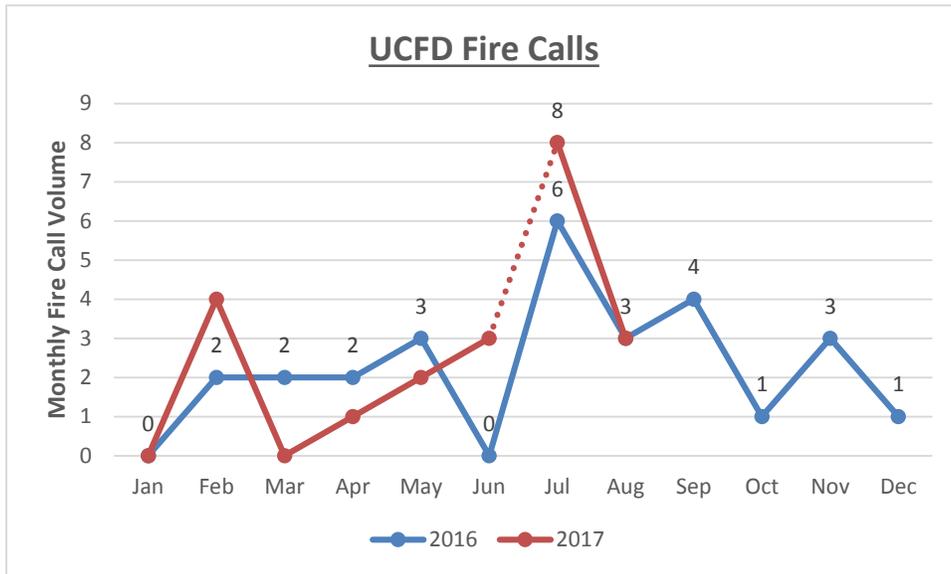
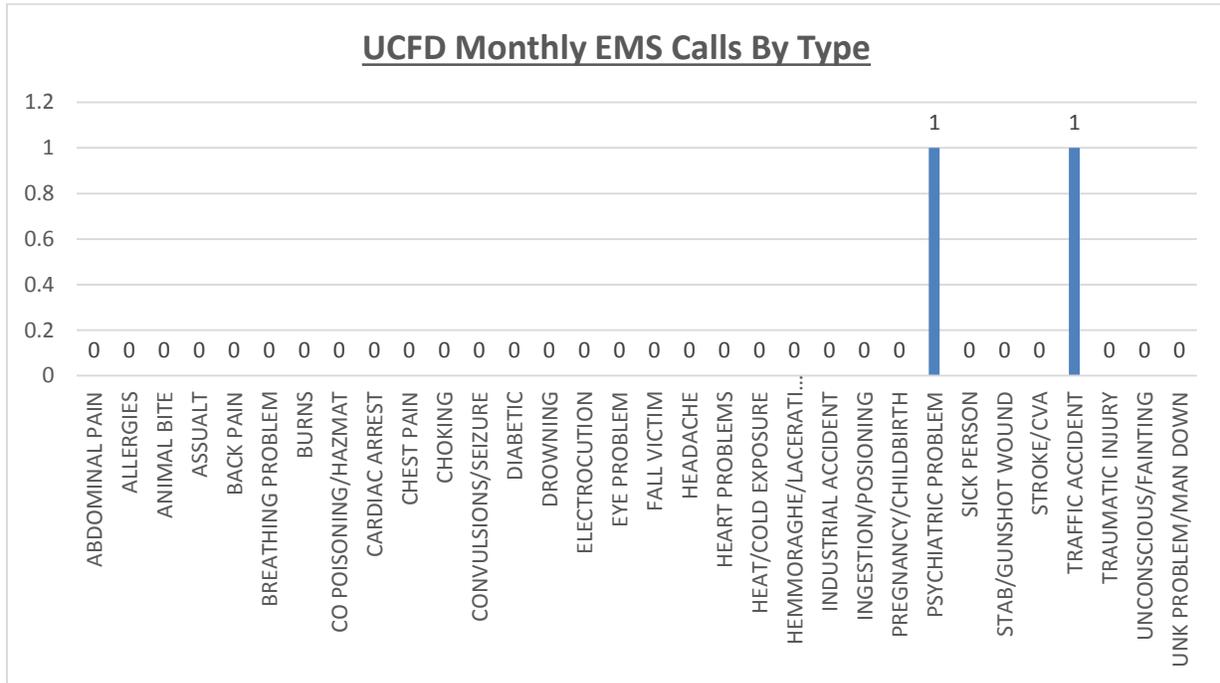


Figure 6: Monthly Department Call – Detailed Information

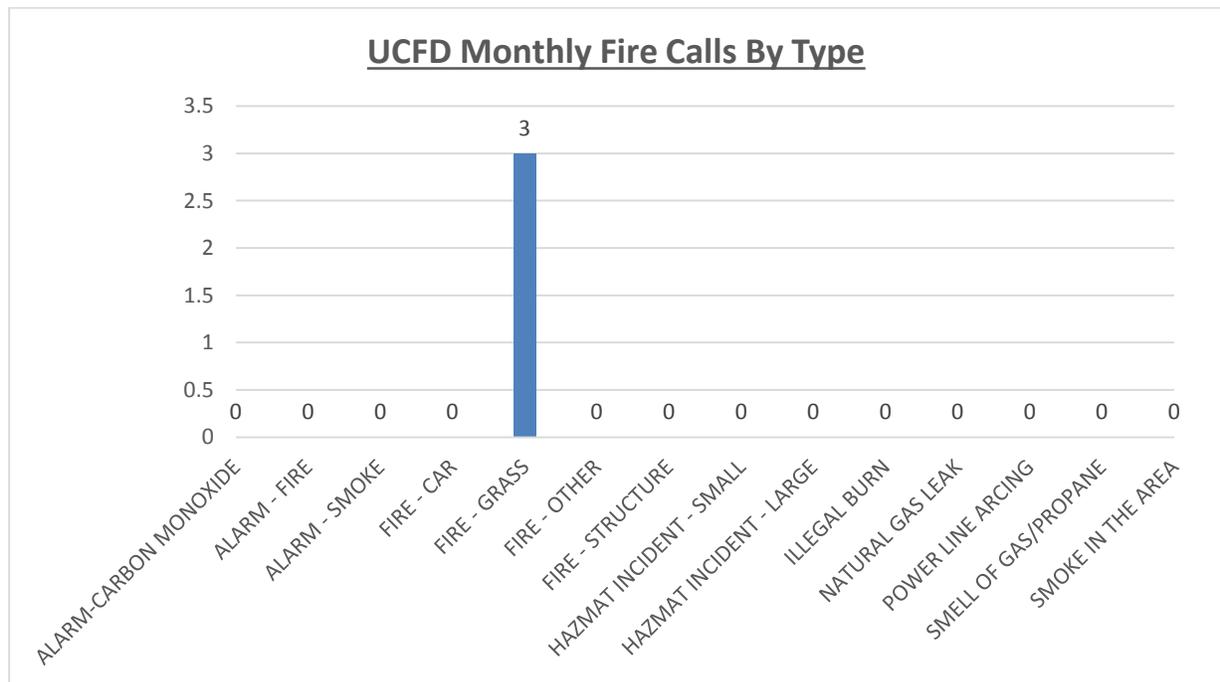
Resource: Weber Area Consolidated Dispatch

JURISDICTION CALLS								
Date	Incident Type	Location	City Limits	Time of Dispatch	Time of Return	Total Time On Scene	Number Firefighters	Number Backfilled
8/16/2017	Grass Fire	Uintah	Yes	17:37	20:43	3:06	4	2
8/19/2017	Traffic Accdnt	Uintah	Yes	11:16	11:57	0:41	2	0
8/26/2017	EMS Call	Uintah	Yes	12:20	12:34	0:14	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
8/3/2017	Grass Fire	Riverdale	No	13:50	16:25	3:04	3	2
8/18/2017	Grass Fire	South Weber	No	1:50	5:48	3:58	5	0
Total Time Spent on Jurisdiction Calls			4:01	Average Time Spent on Jurisdiction Call			0:37	
Total Time Spent on Mutual Aid Calls			7:02	Average Time Spent on Mutual Aid Call			1:32	
Total Time Spent on all Calls			11:03	Average Time Spent on all Calls			1:04	
Average No. of FF on Jurisdiction Calls			2.6667	Average No. of FF on Mutual Aid Calls			4	
Average No. of Backfill on City Calls			0.6667	Average No. of Backfill on Mutual Aid			1	

**Figure 7: Monthly EMS Calls by Type**  
 Resource: Weber Area Consolidated Dispatch



**Figure 8: 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
2	1	3	24	0	0	0	18

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

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>* Forcible Entry to Doors</li> <li>* Wildland Training Videos</li> <li>* Hose loads</li> </ul> | <ul style="list-style-type: none"> <li>* Forcible Entry to Windows</li> <li>* Wildland Vegetation Walk Through</li> <li>* FF1/2 Skill Stations</li> </ul> |
|---|---|

# PERSONNEL

## Staffing Levels

<i>Operational</i>	Authorized	Staffed	Vacancy
Chief	1	1	0
Deputy Chief	2	2	0
Battalion Chief	1	0	1
Captain	4	4	0
Firefighter	21	12	9
<b>TOTALS</b>	<b>29</b>	<b>19</b>	<b>10</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
Battalion Chief	1	0	1
Engine Boss	4	0	4
Wildland FF - Adv	4	0	4
Wildland FF - Bsc	4	0	4
<b>TOTALS</b>	<b>13</b>	<b>0</b>	<b>13</b>

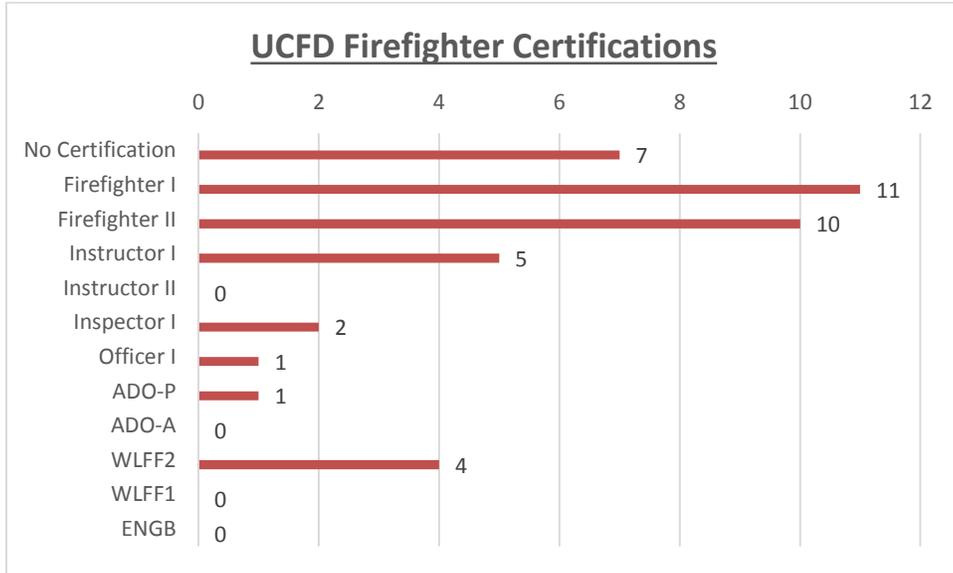
## Personnel Changes

- None

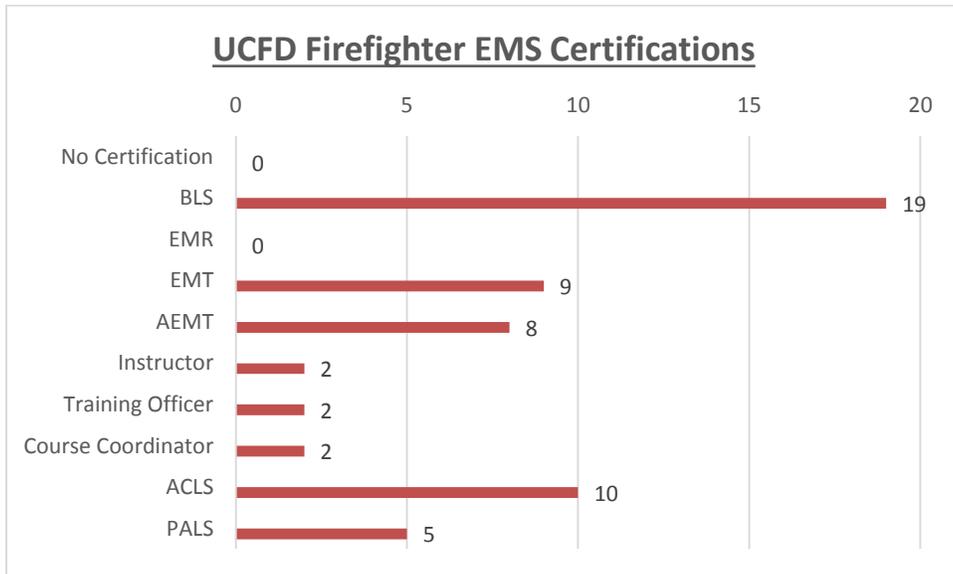
## Personnel Change Summary

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:

	<b>Probationary Firefighter</b>	<b>Firefighter</b>	<b>Engineer</b>	<b>Company Officer</b>	<b>Non Response Driver</b>	<b>Response Driver</b>
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
CA D. Bird	Complete	Complete	In Progress		Complete	Complete
CA T. Hansen	Complete	Complete	In Progress		Complete	In Progress
CA D. Sacco	Complete	Complete	In Progress		Complete	In Progress
CA W. Malone	Complete	Complete	In Progress		Complete	In Progress
FF M. Dunham	Complete	Complete	In Progress		Complete	In Progress
FF K. Smith	Complete	Complete	In Progress		Complete	In Progress
FF J. Martinez	Complete	In Progress			Complete	In Progress
FF N. Jorgensen	Complete	In Progress			Complete	In Progress
FF P. Echohawk	Complete	In Progress			Complete	In Progress
FF C. Willden	Complete	In Progress			Complete	Complete
FF L. Thomas	Complete	In Progress			Complete	In Progress
FF C. Jefferies	Complete	In Progress			Complete	In Progress
FF C. Christiansen	Complete	In Progress			Complete	In Progress
FF S. VanEkelenburg	Complete	In Progress			In Progress	
FF I. Blake	In Progress				In Progress	
FF G Osiek	Complete	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
CA D. Bird	Complete	Complete	Complete
CA T. Hansen	Complete	Complete	Complete
CA D. Sacco	Complete	Complete	Complete
CA W. Malone	Complete	Complete	In Progress
FF M. Dunham	Complete	Complete	Complete
FF K. Smith	Complete	Complete	Complete
FF J. Martinez	Complete	Complete	Complete
FF N. Jorgensen	Complete	Complete	Complete
FF P. Echohawk	Complete	Complete	Complete
FF C. Willden	Complete	Complete	Complete
FF L. Thomas	Complete	Complete	Complete
FF C. Jefferies	Complete	Complete	Complete
FF C. Christiansen	In Progress		
FF S. VanEkelenburg	Complete	Complete	Complete
FF I. Blake	In Progress		
FF G. Osiek	In Progress		

### Personnel Attendance

Firefighter	Incidents	Required Training
CH W. Pope	67%	100%
DC M. Marz	33%	67%
DC M. Sacco	67%	33%
CA D. Bird	0%	67%
CA T. Hansen	33%	100%
CA D. Sacco	33%	33%
CA W. Malone	0%	100%
FF M. Dunham	0%	0%
FF K. Smith	0%	33%
FF J. Martinez	0%	67%
FF N. Jorgensen	33%	100%
FF P. Echohawk	0%	33%
FF C. Willden	0%	100%
FF L. Thomas	33%	100%
FF C. Jefferies	33%	67%
FF C. Christiansen	67%	1000%
FF S. VanEkelenburg	0%	67%
FF I. Blake	0%	67%
FF G. Osiek	0%	100%

\*NOTE FF M. Dunham is on a Medical Leave of Absence; FF Martinez is on a Personal Leave of Absence.

### 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	0	2
Vegetation Mgmt Inspection	0	0
Open Burn Permits Issued	0	117
Code Enforcement/Nuisance	0	2
Fire Investigations	1	4
Life Safety Education Presentations	0	1
<i>Number of Participants</i>	0	150

# FISCAL

## Budget Information

Monthly Budget Review				
Monthly Expenditures	\$	33,286.24		
% of Budget Year Remaining		83%		
% of Total Budget Remaining		57%		
Budget Category	Monthly Expend	Annual Expend	Remaining Budget	Percent Remaining
Salaries/Wages	\$ 1,401.50	\$ 2,037.50	\$ 12,462.50	86%
Employee Benefits	\$ 55.63	\$ 104.31	\$ 895.69	90%
Equipment/Supply/Maint	\$ 1,766.79	\$ 1,816.79	\$ 10,183.21	85%
Utilities	\$ 152.92	\$ 152.92	\$ 3,347.08	0%
Telephone	\$ 231.03	\$ 452.03	\$ 2,027.97	82%
Professional/Technical	\$ 1,440.00	\$ 8,300.00	\$ 9,700.00	54%
Education/Training	\$ -	\$ 40.00	\$ 2,060.00	0%
Dispatch Fees	\$ -	\$ -	\$ 600.00	100%
Impact Fees	\$ -	\$ -	\$ 7,000.00	100%
Gasoline	\$ 276.37	\$ 276.37	\$ 723.63	72%
Grant Expenditures	\$ 27,962.00	\$ 27,962.00	\$ 6,043.00	0%
<b>TOTALS</b>	\$ 33,286.24	\$ 41,141.92	\$ 55,043.08	57%

*Volunteer Hour Tracking / Monetary Assessment / Savings to City*

**Volunteer Hours Tracking:** *August 2017*

Firefighter	Hours Volunteered	Value of Hours Volunteered
CH W. Pope	160	\$ 3,691.20
DC M. Marz	20	\$ 461.40
DC M. Sacco	83.5	\$ 1,926.35
CA D. Bird	120	\$ 2,768.40
CA T. Hansen	63.5	\$ 1,464.95
CA D. Sacco	76	\$ 1,753.32
CA W. Malone	51	\$ 1,176.57
FF M. Dunham	0	\$ -
FF K. Smith	4	\$ 92.28
FF J. Martinez	0	\$ -
FF N. Jorgensen	70	\$ 1,614.90
FF P. Echohawk	104	\$ 2,399.28
FF C. Willden	75.5	\$ 1,741.79
FF L. Thomas	89.5	\$ 2,064.77
FF C. Jefferies	20	\$ 461.40
FF C. Christiansen	162	\$ 3,737.34
FF S. VanEkelenburg	8	\$ 184.56
FF I. Blake	44	\$ 1,015.08
FF G Osiek	48	\$ 1,107.36
K. Stuart (PIO)	65.5	\$ 1,511.09
	<b>1264.5</b>	<b>\$ 29,172.02</b>
<i>Amount Paid Wages/Benefits</i>		\$ 1,401.50
<b>TOTAL SAVINGS TO CITY</b>		<b>\$ 27,770.52</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	1150
<i>Fire Response</i>	1100	5750
<i>HAZMAT Response</i>	0	0
<b>TOTALS</b>	<b>1100</b>	<b>6900</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	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
- Install Shelves in Compartment 3
- 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

- 

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

- Replaced Mechanical Seal on Pump

Immediate Maintenance Issues

- Vehicle speedometer is not functioning. Needs to go to Ford Dealership.
- Need to Replace Tires
- Install Battery Maintainer

Future Issues / Foreseeable Needs to Address

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

**BRUSH 92**

Status: **IN SERVICE**

Heavy Brush Truck / Water Tender

1970 AM General M35A2 – 1000 Gallon Tank / Brush Pump

Recent Issues Addressed

- None

Immediate Maintenance Issues

- Install Battery Maintainer
- Move Pump Fuel Tank
- Install Ball Valve

Future Issues / Foreseeable Needs to Address

- None

## 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

## STATUS OF SIGNIFICANT ISSUES DEPARTMENT IS ADDRESSING

- The department is undergoing hiring process for several positions.
- Has Purchased Tools for the Extrication Tool Grant through CDBG
- Department is soliciting Structural Engine Build Out Specifications for potential E91 Replacement
- Department is working to find the best volunteer station staffing solution
- 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).