

**City Council
Staff Report**



Author: Chief William Pope
Subject: Fire Department July 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
6	35	8	18	0	0	14	50
			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

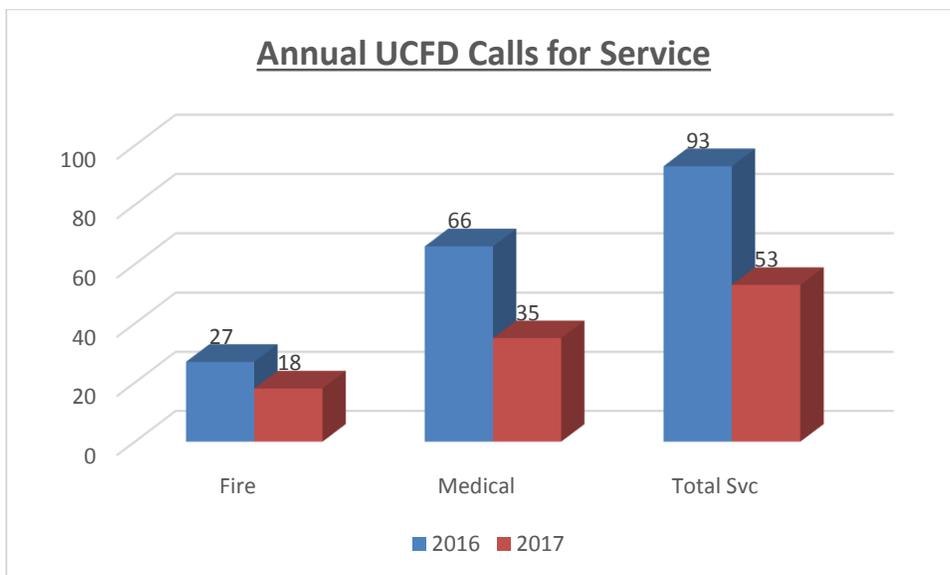


Figure 2: Monthly Call Volume Longitudinal

Resource: Weber Area Consolidated Dispatch

AVERAGE CALLS PER MONTH OVER PRECEDING 12 MONTHS:

4.75

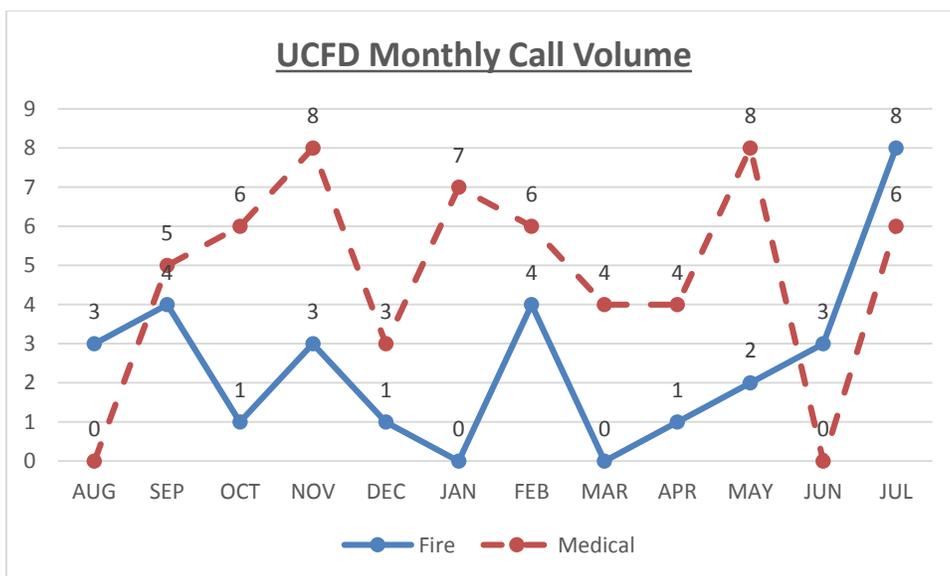


Figure 3: Monthly Medical Call Volume

Resource: Weber Area Consolidated Dispatch

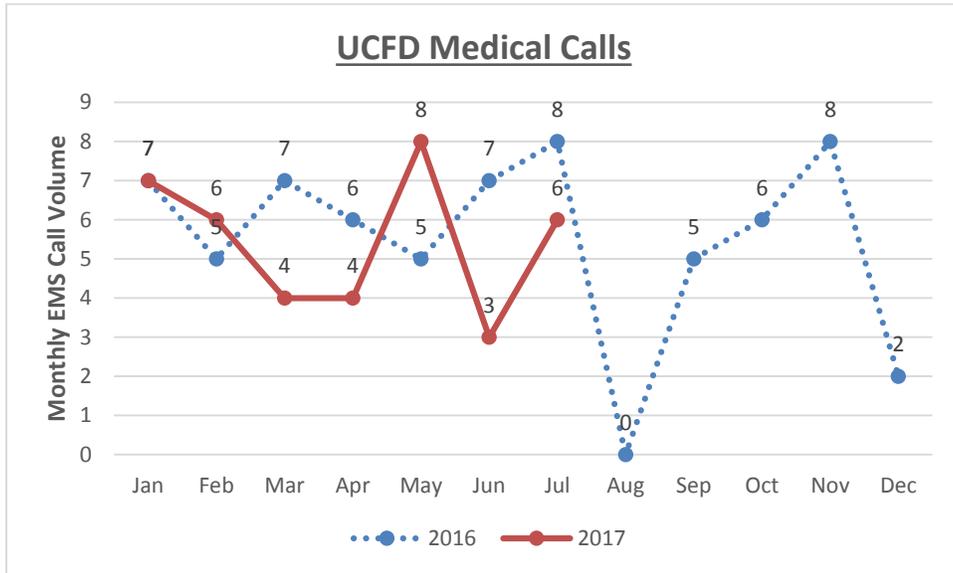


Figure 4: First Responder Medical Call Response

Resource: Weber Area Consolidated Dispatch

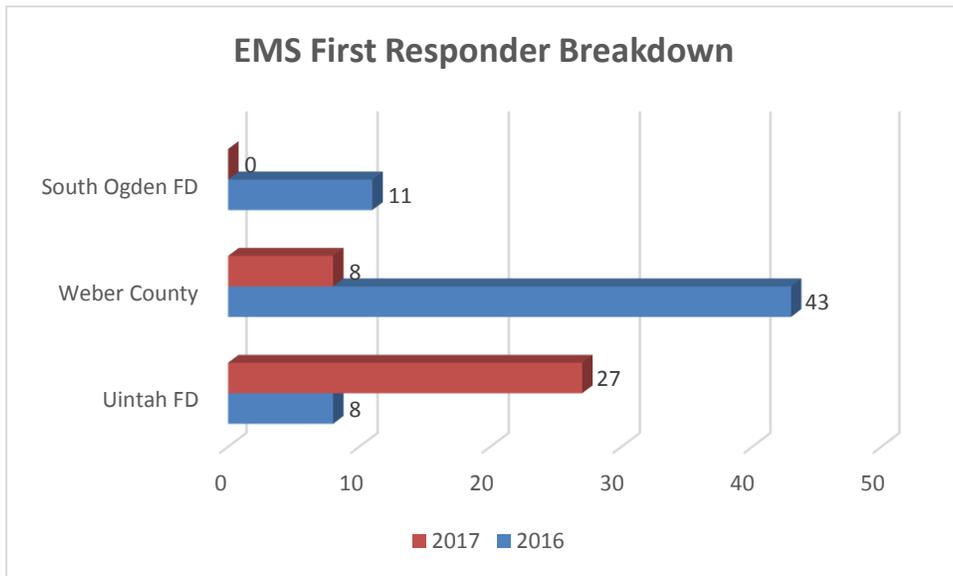


Figure 5: Monthly Fire Call Trend

Resource: Weber Area Consolidated Dispatch

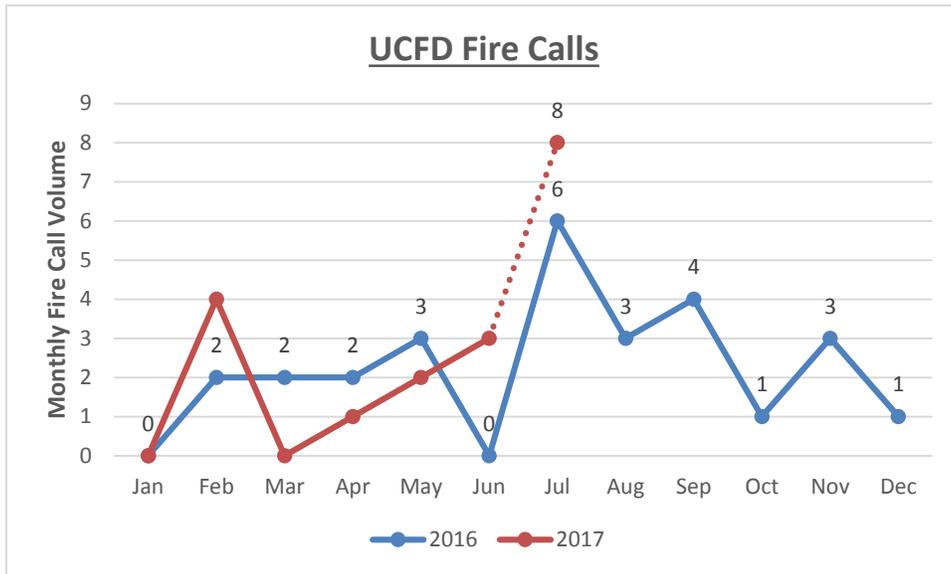


Figure 6: Monthly Department Call – Detailed Information

Resource: Weber Area Consolidated Dispatch

JURISDICTION CALLS								
Date	Incident Type	Location	City Limits	Response Time	Return Time	Time On Scene	Number Firefighters	Number Backfilled
7/14/2017	EMS Call	Uintah	Yes	9:50	10:20	0:30	3	0
7/14/2017	Power Line	Uintah	Yes	22:34	23:59	1:25	4	0
7/18/2017	EMS Call	Uintah	Yes	6:26	7:15	0:49	2	0
7/25/2017	EMS Call	Uintah	Yes	21:32	22:05	0:33	2	0
7/30/2017	EMS Call	Uintah	Yes	14:42	15:04	0:22	2	0
7/31/2017	EMS Call	Uintah	Yes	5:47	6:05	0:18	2	0
7/31/2017	Vehicle Fire	Uintah	Yes	14:00	14:22	0:22	3	0
MUTUAL AID CALLS								
Date	Incident Type	Location	City Limits	Response Time	Return Time	Time On Scene	Number Firefighters	Number Backfilled
7/4/2017	Grass Fire	Weber Co	No	23:49	2:53	3:04	3	6
7/6/2017	Grass Fire	South Weber	No	9:17	11:25	2:08	3	0
7/8/2017	Grass Fire	Hooper	No	21:25	0:01	2:36	2	8
7/13/2017	EMS Call	Mtn Green	No	11:21	11:43	0:22	2	1
7/14/2017	Grass Fire	Ogden	No	20:50	23:08	2:18	2	7
7/16/2017	Structure Fire	South Weber	No	18:50	18:57	0:07	5	3
7/26/2017	Grass Fire	Highlands	No	21:17	21:26	0:09	7	2
Total Time Spent on Jurisdiction Calls			4:19	Average Time Spent on Jurisdiction Call			0:37	
Total Time Spent on Mutual Aid Calls			10:44	Average Time Spent on Mutual Aid Call			1:32	
Total Time Spent on all Calls			15:03	Average Time Spent on all Calls			1:04	
Average No. of FF on Jurisdiction Calls			2.57	Average No. of FF on Mutual Aid Calls			3.42	
Average No. of Backfill on City Calls			0	Average No. of Backfill on Mutual Aid			3.85	

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

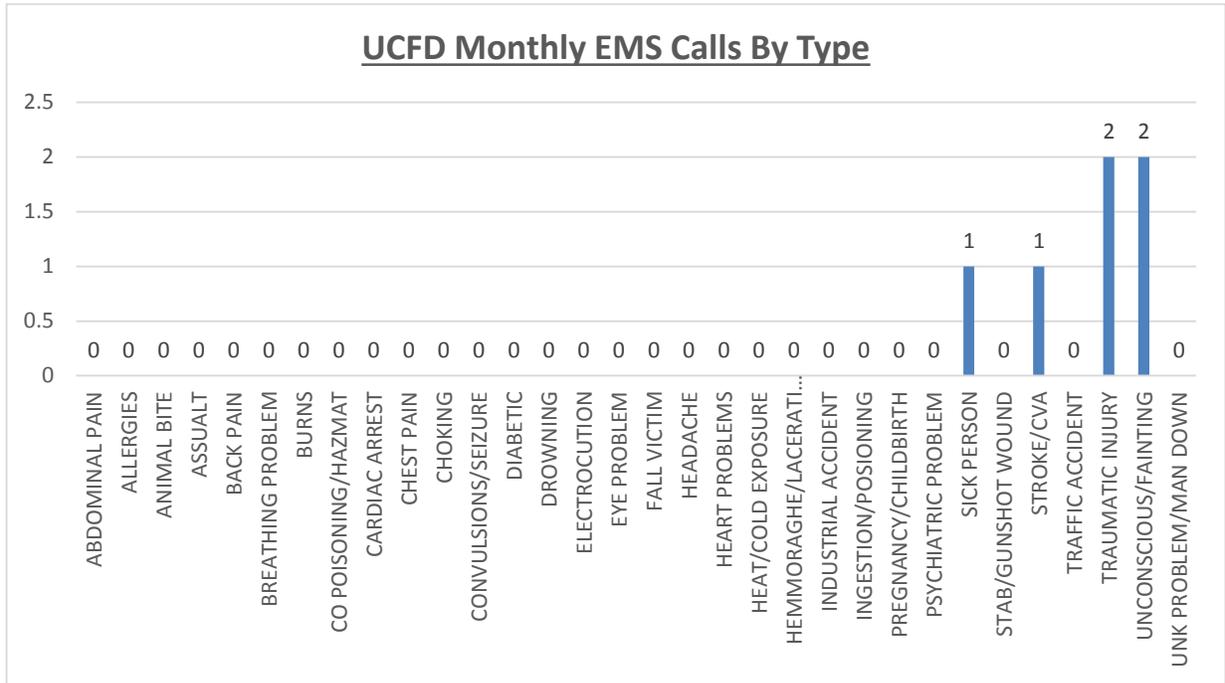
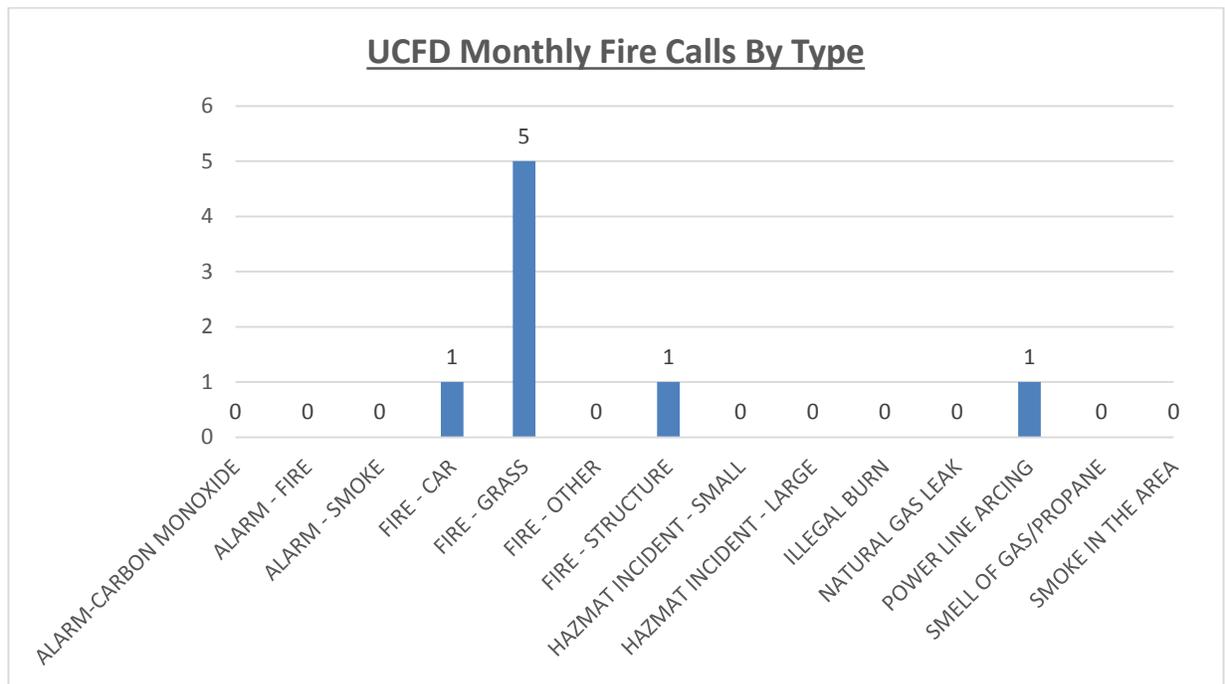


Figure 7: Monthly FIRE Calls by Type
 Resource: Weber Area Consolidated Dispatch



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
2	1	3	21	0	0	0	18

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

- | | |
|------------------------------------|---------------------------------------|
| * Turnout/SCBA Training | * Brush Pump Operations |
| * Structure Fire Attack Evolutions | * Hose/Nozzle Attack Drills |
| * SCBA Air Management Evolutions | * Patient Extrication |
| * Grass Fire Attack Evolutions | * Vehicle Extrication Tool Evolutions |

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
TOTALS	29	19	10
<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
Battalion Chief	1	0	1
Engine Boss	4	0	4
Wildland FF - Adv	4	0	4
Wildland FF - Bsc	4	0	4
TOTALS	13	0	13

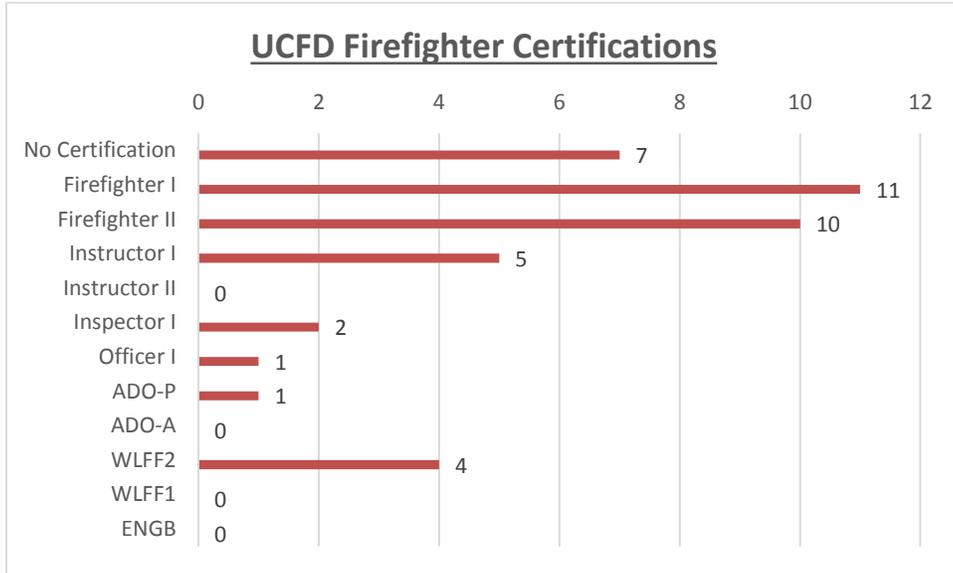
Personnel Changes

- None

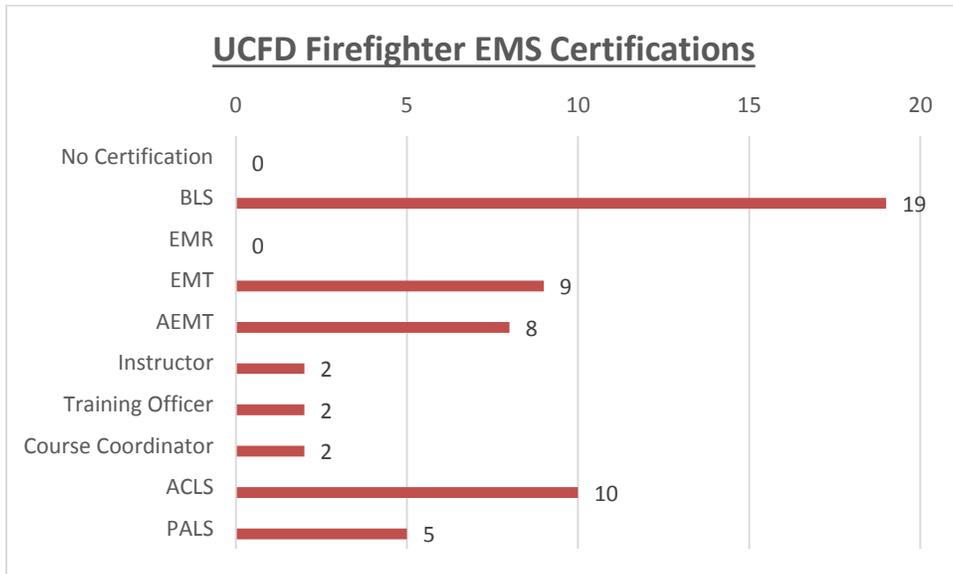
Personnel Change Summary

Reduction in Staff	0
Addition to Staff	0
Net Change to Staff	0

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
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	17%	100%
DC M. Marz	100%	33%
DC M. Sacco	83%	67%
CA D. Bird	17%	100%
CA T. Hansen	67%	100%
CA D. Sacco	83%	67%
CA W. Malone	83%	100%
FF M. Dunham	0%	33%
FF K. Smith	0%	67%
FF J. Martinez	0%	0%
FF N. Jorgensen	83%	100%
FF P. Echohawk	67%	100%
FF C. Willden	50%	33%
FF L. Thomas	33%	67%
FF C. Jefferies	33%	100%
FF C. Christiansen	67%	100%
FF S. VanEkelenburg	0%	33%
FF I. Blake	0%	67%
FF G. Osiek	0%	33%

*NOTE FF M. Dunham is on a Medical Leave of Absence; FF Thomas is excused from training while attending Advanced EMT Training; FF Martinez is on a Personal Leave of Absence.

FIRE PREVENTION

Fire Prevention	Monthly Total	Year to Date
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	0	3
Life Safety Education Presentations	0	1
<i>Number of Participants</i>	0	150

FISCAL

Budget Information

Monthly Budget Review				
Monthly Expenditures	\$	8,070.50		
% of Budget Year Remaining		92%		
% of Total Budget Remaining		91%		
Budget Category	Monthly Expend	Annual Expend	Remaining Budget	Percent Remaining
Salaries/Wages	\$ 636.00	\$ 636.00	\$ 13,864.00	96%
Employee Benefits	\$ 48.68	\$ 48.68	\$ 951.32	95%
Equipment/Supply/Maint	\$ 50.00	\$ 50.00	\$ 11,950.00	100%
Utilities	\$ 214.82	\$ 1,137.07	\$ 2,362.93	0%
Telephone	\$ 221.00	\$ 221.00	\$ 2,259.00	91%
Professional/Technical	\$ 6,860.00	\$ 6,860.00	\$ 11,140.00	62%
Education/Training	\$ 40.00	\$ 40.00	\$ 2,060.00	0%
Dispatch Fees	\$ -	\$ -	\$ 600.00	100%
Impact Fees	\$ -	\$ -	\$ 7,000.00	100%
Gasoline	\$ -	\$ -	\$ 1,000.00	100%
Grant Expenditures	\$ -	\$ -	\$ 34,005.00	0%
TOTALS	\$ 8,070.50	\$ 8,992.75	\$ 87,192.25	91%

Volunteer Hour Tracking / Monetary Assessment / Savings to City

Volunteer Hours Tracking: July 2017

Firefighter	Hours Volunteered	Value of Hours Volunteered
CH W. Pope	261	\$ 6,021.27
DC M. Marz	28	\$ 645.96
DC M. Sacco	129	\$ 2,976.03
CA D. Bird	139	\$ 3,206.73
CA T. Hansen	190.75	\$ 4,400.60
CA D. Sacco	105.5	\$ 2,433.89
CA W. Malone	115	\$ 2,653.05
FF M. Dunham	4	\$ 92.28
FF K. Smith	61	\$ 1,407.27
FF J. Martinez	0	\$ -
FF N. Jorgensen	102.25	\$ 2,358.91
FF P. Echohawk	167	\$ 3,852.69
FF C. Willden	106	\$ 2,445.42
FF L. Thomas	182	\$ 4,198.74
FF C. Jefferies	141	\$ 3,252.87
FF C. Christiansen	156	\$ 3,598.92
FF S. VanEkelenburg	64	\$ 1,476.48
FF I. Blake	8	\$ 184.56
FF G Osiek	8	\$ 184.56

K. Stuart (PIO)	81.25	\$ 1,874.44
	2048.75	\$ 47,264.66
<i>Amount Paid Wages/Benefits</i>		\$ 636.00
TOTAL SAVINGS TO CITY		\$ 46,628.66

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>	500	1150
<i>Fire Response</i>	0	4650
<i>HAZMAT Response</i>	0	0
TOTALS	500	5800

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

- Need to Replace Right Rear Outside Dual Tire

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.

- Need to Replace Tires

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

Future Issues / Foreseeable Needs to Address

- None

PUBLIC OUTREACH

With the perception of Emergency Service Employees being what it is, it is crucial to build and maintain a positive and professional reputation both online and in person. Social media is an expedited way to create this reputation. During the month of July the department focused on reaching a specified audience and then maintaining it. The audience we were trying to reach were people interested in beginning a career in both wildland and municipal firefighting. By posting hiring notices and having a direct link to the Uintah City Fire Department recruiting page simplified the amount of work an interested person needs to do to apply for a job with the department.

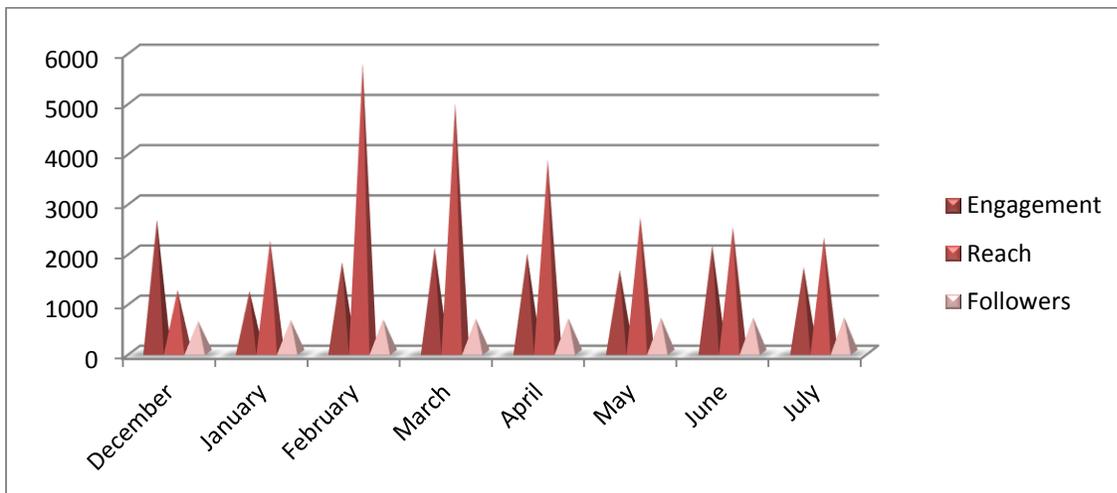


Figure 1 - Facebook Reach and Engagement

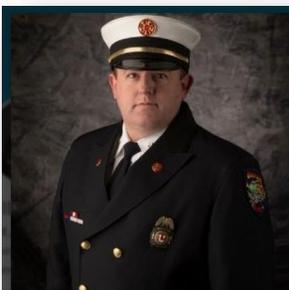
During the month of July we were concerned with the dry conditions and fireworks season. We must commend the Uintah City community for being safe and using all the necessary precautions to ensure

no fireworks related calls happened within the city limits during this time. Brush 92 was called out to assist one of our neighboring communities with a grass fire in Hooper. We are lucky to have the dedicated firefighters, equipment and apparatus that are always ready to be dispatched in a moments notice.



The Uintah City Fire Department was invited to participate in Riverdale Day's parade. Showing support for our neighboring communities allows the department exposure to the communities we may potentially assist in an emergency situation. Engaging with these local communities allows them to know about the amazing community of Uintah City and the services that they can provide in assisting their communities in the event of an emergency.

We also had the honor to visit Sketti O's Daycare here in Uintah and taught the children about fire safety and what a firefighter looks like in the event of an emergency, and also that the firefighters are there to save them and not scare them. We could not leave without giving the kid's stickers, activity books and a water cannon display. Good thing it was a typical July day, because they took the opportunity to cool off from the water from the cannon. Spending time with our community is the best part of our job.



July ended with the birthday of our Chief, Bill Pope. We as a department would like to thank him so much for his hard work, leadership, passion for the fire service and most importantly his dedication to the department and city of Uintah! In all that he does, it is always to help others. Thank you for your service!

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 not have an adequate amount of them. 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

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.