

**City Council
Staff Report**



Author: Chief William Pope
Subject: Fire Department February 2016 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
5	12	2	2	0	0	7	14
			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

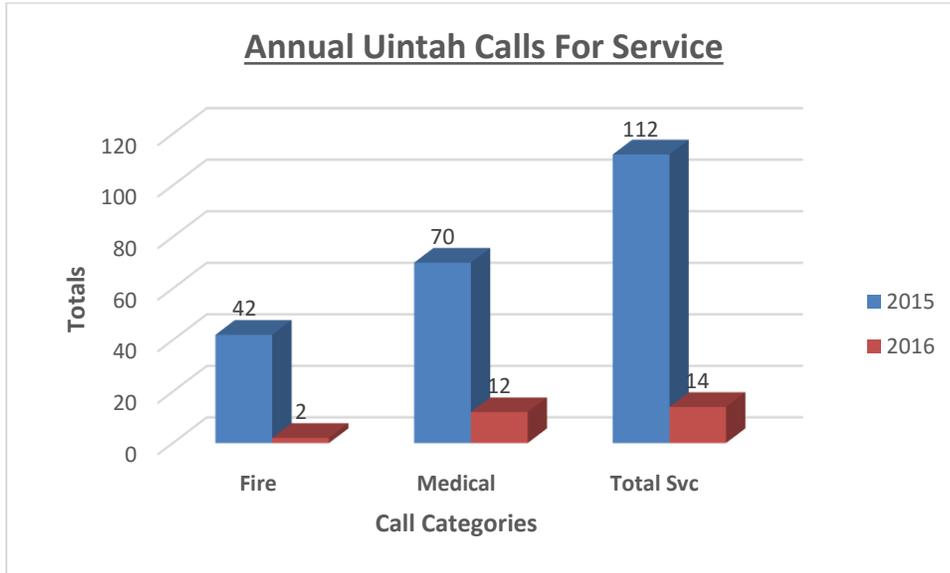
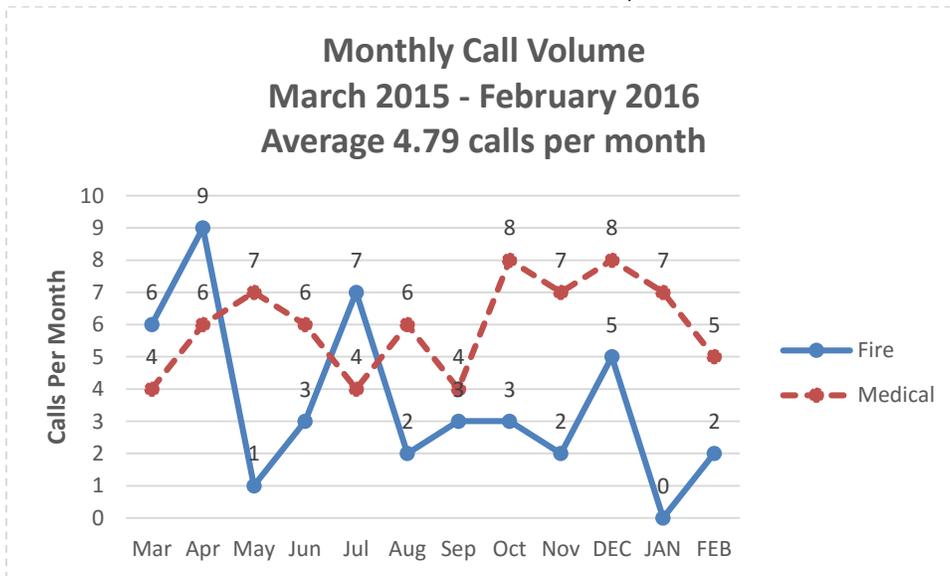


Figure 1 shows the total calls for service for 2015. Please note that 2016 is the call volume for January through February of this calendar year.

Figure 2: Monthly Call Volume Longitudinal

Resource: Weber Area Consolidated Dispatch



The trend indicated in Figure 2, shows call volume since March 2015.

Figure 3: Monthly Medical Call Volume

Resource: Weber Area Consolidated Dispatch

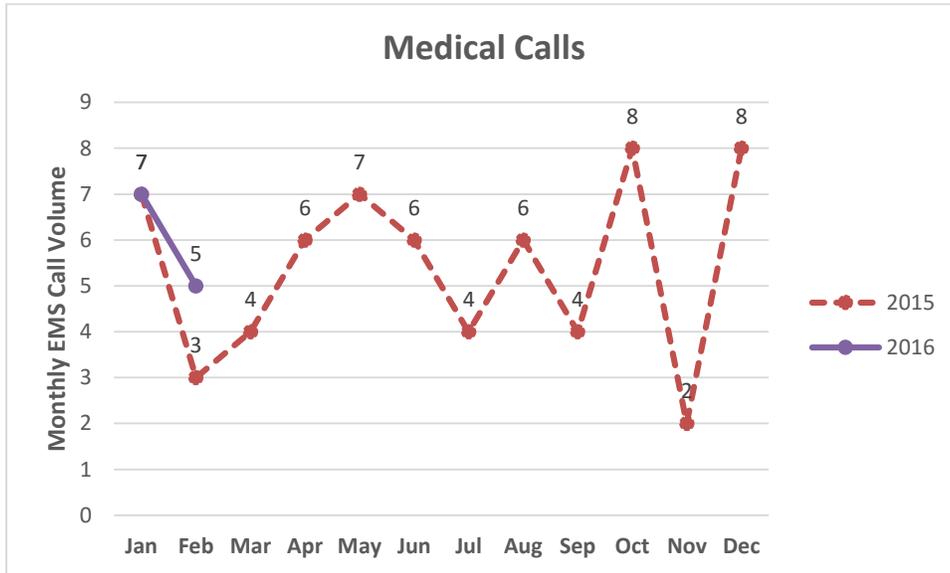


Figure 3: Monthly EMS calls for 2015, and January through February 2016.

Figure 4: First Responder Medical Call Response

Resource: Weber Area Consolidated Dispatch

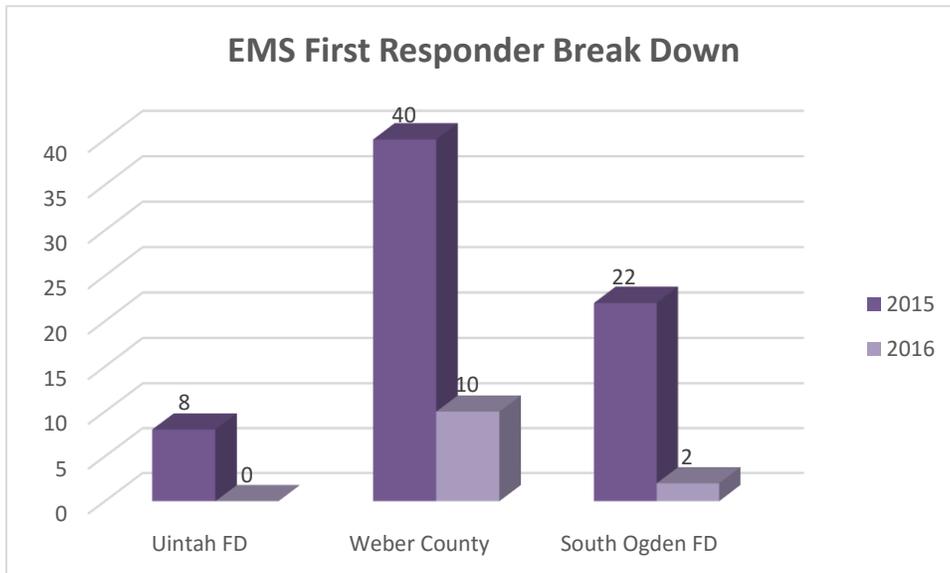


Figure 4 shows the First Responder Call Response, broken down by Primary Responding Agency.¹

¹ Weber County Fire District is currently contracted to provide this service to Uintah City.

Figure 5: Monthly Fire Call Trend

Resource: Weber Area Consolidated Dispatch

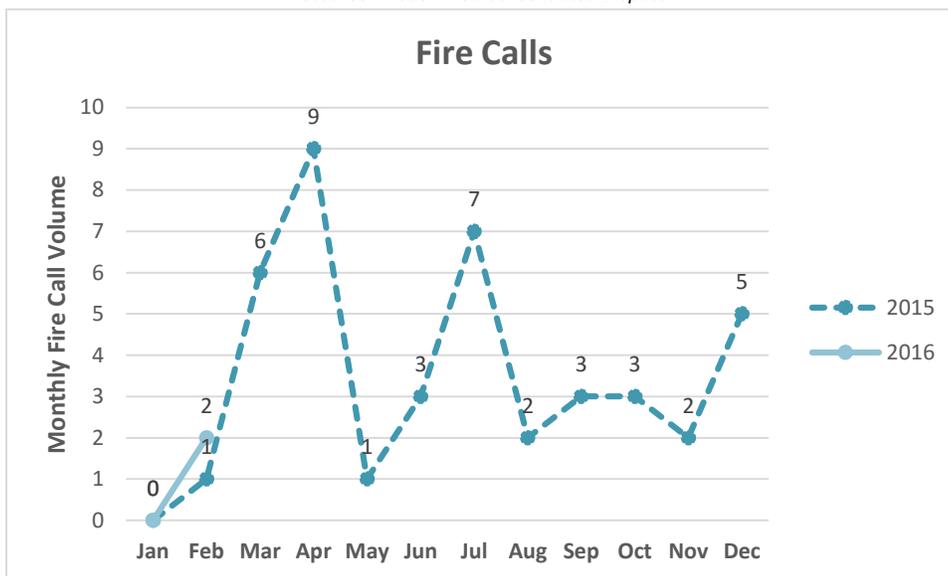


Figure 5: Monthly Fire Calls 2015, and January through February 2016.

Figure 6: Monthly EMS Calls by Type

Resource: Weber Area Consolidated Dispatch

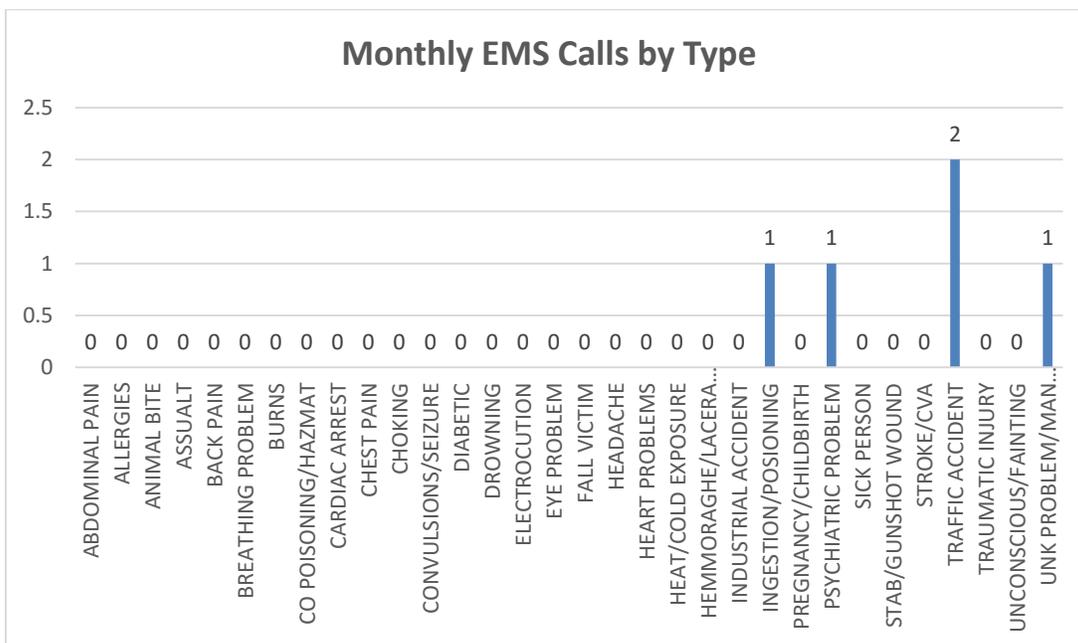
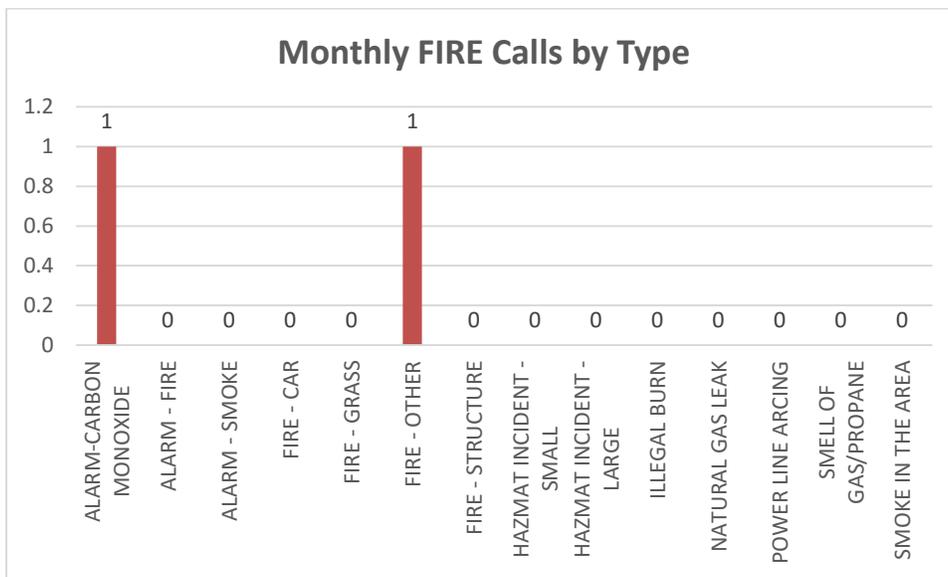


Figure 7: Monthly FIRE Calls by Type

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
4	0	4	7	16	1	17	55

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

- * Lighting, Tools, Technical Rescue
- * Fire Control
- * Live Fire - Flash Over
- * Loss Control
- * Fire Origin and Cause
- * Fire Protection Systems
- * Fire and Life Safety Initiatives
- * Live Fire - Initial Fire Attack
- * Incident Command System 300
- * Spillman Fire Mobile Module Training
- * Phase II Command Training
- * Firefighter I Skills (various)
- * Firefighter II Skills (various)

PERSONNEL

Staffing Levels

<i>Operational</i>	Authorized	Staffed	Variance
Chief	1	1	0
Deputy Chief	2	2	0
Fire Marshal	1	0	1
Battalion Chief	1	1	0
Captain	4	3	1
Firefighter	20	14	6
TOTALS	29	21	8
<i>Support</i>	Authorized	Staffed	Variance
Support Volunteer	3	3	0
Support Intern	1	1	0
TOTALS	4	4	0
<i>Wildland</i>	Authorized	Staffed	Variance
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

Current Vacancies: Captain (1), Firefighter (6).

Personnel Changes

None

Personnel Change Summary

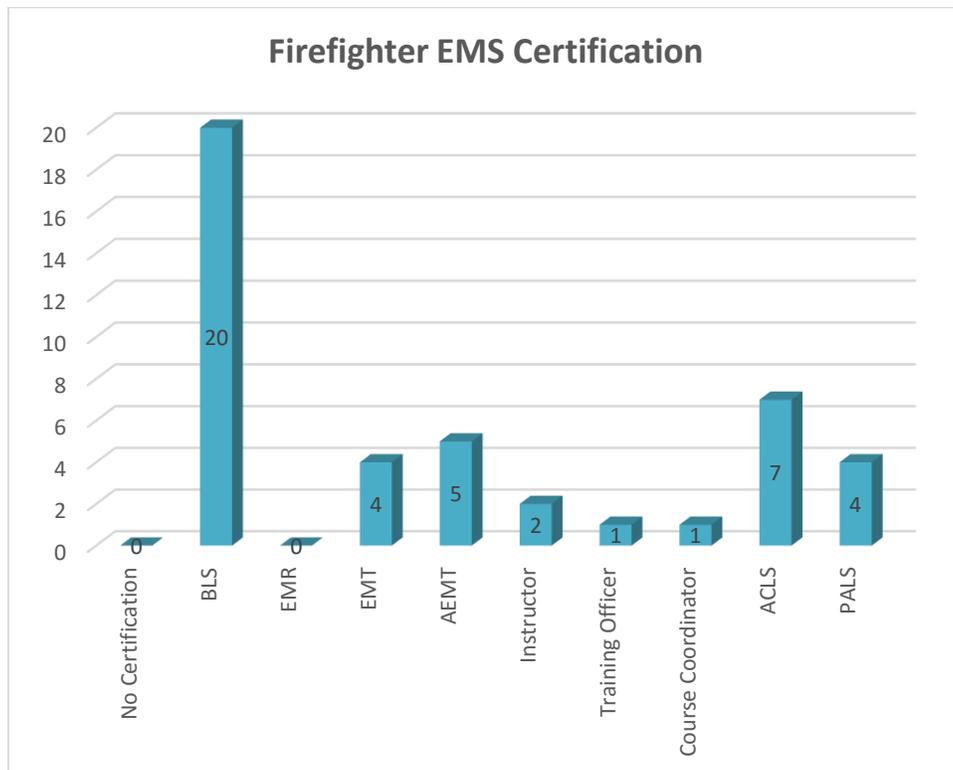
Reduction in Staff	0
Addition to Staff	0
Net Change to Staff	0

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 meet 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 J. Osgood	Complete	Complete	Complete	Complete	Complete	Complete
BC M. Sacco	Complete	Complete	Complete	Complete	Complete	Complete
CA B. Bybee	Complete	Complete	In Progress	In Progress	Complete	Complete
CA C. Dixon	Complete	Complete	Complete	In Progress	Complete	Complete
CA D. Bird	Complete	Complete	In Progress	In Progress	Complete	Complete
FF D. Pearson	Complete	Complete	In Progress		Complete	Complete
FF M. Mettler	Complete	Complete	In Progress		Complete	In Progress
FF M. Dunham	Complete	Complete	In Progress		Complete	In Progress
FF S. Smith	Complete	Complete	In Progress		Complete	In Progress
FF K. Smith	Complete	Complete	In Progress		Complete	In Progress
FF B. Blakney	Complete	Complete	In Progress		Complete	Complete
FF E. Knowlton	Complete	Complete	In Progress		In Progress	
FF D. Bacon	Complete	Complete	In Progress		In Progress	
FF J. West	Complete	Complete	In Progress		In Progress	
FF K. Firestone	Complete	In Progress	In Progress		In Progress	
FF G. Virgen	Complete	In Progress	In Progress		In Progress	
FF T. Hansen	Complete	In Progress	In Progress		In Progress	
FF C. Kelly	Complete	In Progress	In Progress		In Progress	

Personnel Attendance

Firefighter	Incidents	Required Training	Optional Training	Total Available
CHF W. Pope	50%	100%	25%	46%
DC M. Marz	100%	100%	0%	38%
DC J. Osgood	50%	100%	50%	62%
BC M. Sacco	0%	100%	88%	77%
CAPT B. Bybee	0%	67%	0%	15%
CAPT C. Dixon	50%	100%	25%	46%
CAPT D. Bird	50%	100%	0%	31%
CAPT B. Blakney	0%	100%	50%	54%
FF D. Bacon	0%	100%	63%	62%
FF. M. Dunham	0%	67%	63%	54%
FF K. Firestone	0%	100%	75%	69%
FF T. Hansen	0%	100%	63%	62%
FF C. Kelly	0%	100%	75%	69%
FF E. Knowlton	50%	67%	50%	54%
FF M. Mettler	0%	67%	50%	46%
FF D. Pearson	50%	100%	13%	38%
FF K. Smith	0%	67%	38%	38%
FF S. Smith	0%	67%	0%	15%
FF G. Virgen	100%	100%	38%	62%
FF J. West	0%	0%	0%	0%
FF S. Smith	0%	0%	0%	0%
FF G. Virgen	0%	0%	0%	0%

FIRE PREVENTION

Fire Prevention	Monthly Total	Year to Date
Required Inspections	0	0
Voluntary Inspections	0	0
Plans Review	0	0
Vegetation Mgmt Inspection	0	0
Open Burn Permits Issued	0	0
Code Enforcement/Nuisance	0	0
Fire Investigations	0	0
Life Safety Education Presentations	0	0
<i>Number of Participants</i>	0	0

FISCAL

Budget Information

Monthly Budget Review				
Monthly Expenditures	\$	11,025.88		
% of Budget Year Remaining		33%		
% of Total Budget Remaining		19%		
Budget Category	Monthly Expend	Annual Expend	Remaining Budget	Percent Remaining
Salaries/Wages	\$ 800.00	\$ 7,241.00	\$ 7,259.00	50%
Employee Benefits	\$ 42.08	\$ 392.21	\$ 607.79	61%
Equipment/Supply/Maint	\$ 3,071.75	\$ 10,534.52	\$ 1,465.48	12%
Telephone	\$ 109.96	\$ 595.70	\$ 1,884.30	76%
Professional/Technical	\$ -	\$ 15,806.36	\$ 2,169.36	12%
Education/Training	\$ 2,022.53	\$ 3,543.20	\$ (1,443.20)	0%
Dispatch Fees	\$ -	\$ -	\$ 600.00	100%
Impact Fees	\$ 1,092.89	\$ 1,168.97	\$ (768.97)	-192%
Gasoline	\$ 39.02	\$ 422.61	\$ 577.39	58%
Grant Expenditures	\$ 3,847.65	\$ 6,572.11	\$ (1,572.11)	0%
TOTALS	\$ 11,025.88	\$ 46,276.68	\$ 10,779.04	19%

Volunteer Hour Tracking / Monetary Assessment / Savings to City

Volunteer Hours Tracking: *February 2016*

Firefighter	Hours Volunteered	Value of Hours Volunteered
CHF W. Pope	202.8	\$ 4,678.60
DC M. Marz	65.5	\$ 1,511.09
DC J. Osgood	103	\$ 2,376.21
BC M. Sacco	159	\$ 3,668.13
CAPT B. Bybee	20	\$ 461.40
CAPT C. Dixon	12	\$ 276.84
CAPT D. Bird	29	\$ 669.03
FF D. Pearson	31	\$ 715.17
FF M Mettler	56	\$ 1,291.92
FF M Dunham	59.3	\$ 1,368.05
FF S Smith	12	\$ 276.84
FF K Smith	75	\$ 1,730.25
FF B Blakney	12	\$ 276.84
FF D Bacon	109.5	\$ 2,526.17
FF J West	0	\$ -
FF G Virgen	59.3	\$ 1,368.05
FF T Hansen	12	\$ 276.84
FF C Kelley	12	\$ 276.84
K Stuart	139.95	\$ 3,228.65
C Durga	0	\$ -
C Soriano	0	\$ -
	1169.35	\$ 26,976.90
<i>Amount Paid Wages/Benefits</i>		\$ 800.00
TOTAL SAVINGS TO CITY		\$ 26,176.90

- 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	0
<i>Fire Response</i>	0	0
<i>HAZMAT Response</i>	0	0
TOTALS	0	0

APPARATUS STATUS

Designator	Utilization	Status
Engine 91	First Due Engine	In Service
Brush 91	Light Brush Truck	In Service
Brush 92	Heavy Brush Truck	Out of Service
Brush 93	Light Brush Truck	In Service

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

Recent Issues Addressed

- Install GPS/AVL Antenna

Immediate Maintenance Issues

- None

Future Issues / Foreseeable Needs to Address

- Air Dryer Filter Needs Replacement
- Primer Leveler Needs Repair/Replacement
- Install appliance holders
- Install Shelves in Compartment 3
- Install Dash and backup camera

BRUSH 91 **Status: IN SERVICE** **Light Brush Truck**
2003 Ford F-550 – 590 Gallon Tank/ 250 GPM Pump

Recent Issues Addressed

- Installed GPS/AVL Antenna

Immediate Maintenance Issues

- None.

Future Issues / Foreseeable Needs to Address

- Install flashlight mount/charger
- Install Dash and backup camera

BRUSH 92 **Status: OUT OF SERVICE** **Heavy Brush Truck / Water Tender**
1970 AM General M35A2 – 1000 Gallon Tank / Brush Pump

Recent Issues Addressed

- None

Immediate Maintenance Issues

- None

Future Issues / Foreseeable Needs to Address

- The brush pump installed on this heavy brush is inadequate for the movement of the 1000 gallons of water the truck carries. The pump engine is also aging, and will need to be replaced.
- Vehicle requires scene lighting installed for night operations.

BRUSH 93 **Status: IN SERVICE** **Light Brush Truck**
2000 Ford F-350 – 250 Gallon Tank/ Brush Pump

Recent Issues Addressed

- Installed GPS/AVL Antenna

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.
- Install flashlight mount/charger
- Install Dash Camera

SUMMARY OF MEETINGS ATTENDED

Uintah Fire Department Personnel participated in the following meetings:

- Utah State Fire Chief Association
- Weber County Fire Officers Association
- Uintah City Staff Meetings
- 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.
- Contract for Brush 91/Wildland MOU was submitted and accepted by the USDA/Forest Service Contracting Officer. Awaiting response for contract award.
- Department began Firefighter I and Firefighter II Certification Training. Course runs January through April, followed by Wildland Firefighter in May, and EMT Basic in June through August.
- Awaiting on CDBG Award.
- Awaiting on FEMA – AFG Grant Award.
- Utah FFSL Assistance to Fire Department Grant awarded equipment was purchased, reimbursement submitted to the state.
- Station 91 remodel project will commence with General Contractor. Current state appropriation is set to cover all items, except the following which the city will need to cover out of the \$18,040.00 (City Funds) and \$27,000.00 (Class C Road Funds) as previous approved by the council. These City Responsibility Projects include:
 - Repaving Project north side of building for new bay door approach and storm water (Class C Road Funds)
 - Interior Demolition of existing structure (City Funds)
 - Existing Rooms Demolition, removal (volunteers to provide labor, pay for waste removal dumpster)
 - Specific concrete cutting and removal projects (Nate with Public Works will assist with labor, will need concrete saw rentals, concrete to be recycled by city department for road base)
 - Miscellaneous Projects in conjunction (City Funds)
 - Storage of FD Equipment (Storage Connex box on site to hold equipment)
 - Movement of Questar Gas Meter from east side to north side
 - Upgrade of Electrical Transformer, upgrade from 200 to 400 amp service
 - Installation of 1 possibly 2 Step Up Transformers to convert 120/208 electric service to run SCBA and Air Compressor (220 equipment)
 - Connection of sewer to septic system (from 5' from building to tank, Nate with Public Works will assist with this project)

Current anticipated timeline is:

- March 13-21 – Interior Demolition of existing rooms, move equipment into connex storage box on site. Rearrange in Bay parking for Engine 91, and offsite parking for brush trucks. Temporary de-installation of First In Alerting and SonicWall systems.
- March 21-April 1 – Project Superintendent on site, material delivery and buildup
- April 1 – May 15 – Building Construction, Exterior Building Up
- May 15 – June 30 – Northside paving projects, load bearing interior rough carpentry, Electrical to Panels, Phase I (exterior building) completion, punch list items, completion of Contract with Stacey Enterprises
- July 1 – (TBD) – Phase II (interior finish work) begins, estimations and completion to follow.

Current Project Budget Analysis

<u>ITEM</u>	<u>INCOME</u>
City Road Fund Budgeting	\$27,000.00
City Department Budgeting	\$18,040.00
2015 State Appropriation	\$250,000.00
2016 State Appropriation	<u>\$112,500.00 (anticipated)</u>
TOTAL	\$362,500.00

<u>ITEM</u>	<u>EXPENSE</u>	
Architectural Design Fees	\$11,700.00	*Invoice Already Processed
General Condition	\$33,700.00	
Earthwork/Excavation	\$13,025.00	
Building Concrete	\$28,998.00	
Special Inspections/Testing	\$2,410.00	
Pre-Engineered Building	\$101,171.00	
Rebar	\$1,800.00	
Misc. Rough Carpentry	\$1,101.00	
Foundation Insulation	\$1,100.00	
Foundation dampproofing	\$800.00	
Doors/Frames/Hardware	\$3,200.00	
Aluminum Storefront/Windows	\$8,632.00	
Sectional overhead doors	\$5,355.00	
Under slab plumbing	\$4,450.00	
Electrical Service (from transformer)	\$16,900.00	
Profit and Overhead to SEI	<u>\$15,658.00</u>	
PHASE I (State Portion) TOTAL	\$250,000.00	

<u>ITEM</u>	<u>EXPENSE</u>	
FD Storage Connex Box	\$1,000.00	*Item Already ordered
Demolition Trash Removal	\$1,000.00	*Item Already ordered
Misc. Demolition Costs	(TBD)	
Electrical – New Transformer	(TBD)	
Utility – Gas Meter Change	(TBD)	
Northside Paving	<u>\$27,000.00 (estimated)</u>	
PHASE I (City Portion) TOTAL	\$29,000.00 (*amounts still pending)	

<u>ITEM</u>	<u>EXPENSE</u>	
Interior Finish Work Projects	<u>\$112,500.00 (estimated)</u>	
PHASE II (State Portion) TOTAL	\$112,500.00 (*amounts still pending)	

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.