City Council Staff Report

Author: Chief William Pope

Subject: Fire Department June 2014 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

		Emergency Responses:							
EMS YTD	FIRE	FIRE YTD	OTHER	OTHER YTD	MO. TOTAL	Year To Date			
21	4	24	0	0	9	45			
		Month	Year t	o Date					
Fire Fatalities		0	0						
Fire Injuries		0	0						
ter Injuries		0	0						
/ Fire Loss		0	\$40,000						
ant Incidents		0	1						
t	21 Fire Fatalities Fire Injuries ter Injuries r Fire Loss	21 4 Fire Fatalities Fire Injuries ter Injuries Fire Loss	Month Fire Fatalities Fire Injuries or Fire Loss 0	Month Year t Fire Fatalities 0 0 Fire Injuries 0 0 ter Injuries 0 \$40,000	Month Year to Date Fire Fatalities 0 0 Fire Injuries 0 0 ter Injuries 0 0 Fire Loss 0 \$40,000	Month Year to Date			

Figure 1: Fire Department Calls for Service

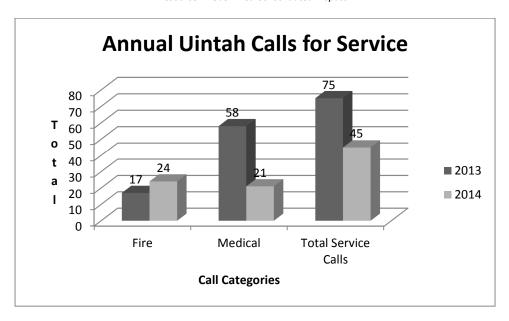
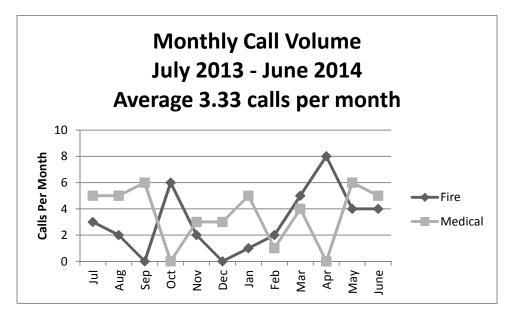


Figure 1 shows the total calls for service for 2013. Please note that 2014 is the call volume for January through June of this calendar year

Figure 2: Monthly Call Volume Longitudinal

Resource: Weber Area Consolidated Dispatch



The trend indicated in Figure 2, shows call volume since July 2013. Fire and EMS related incidents pose an unreliable variable for future statistical planning.

Figure 3: Monthly Medical Call Volume

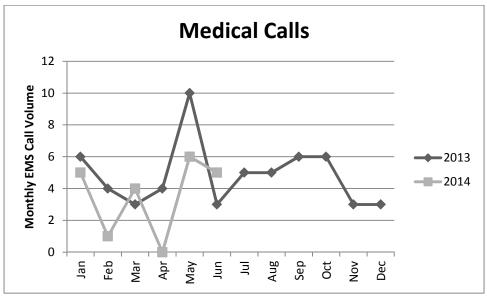


Figure 3 Monthly EMS calls 2013, and January - June 2014.

Figure 4: First Responder Medical Call Response

Resource: Weber Area Consolidated Dispatch

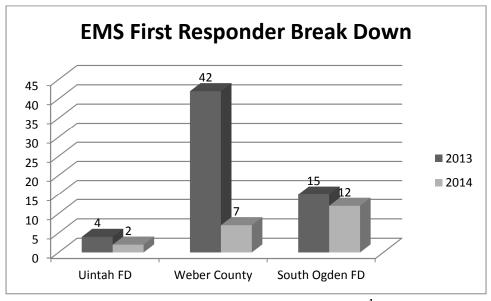


Figure 4 shows the First Responder Calls response, broken down by responding agency.¹

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

Figure 5: Monthly Fire Call Trend

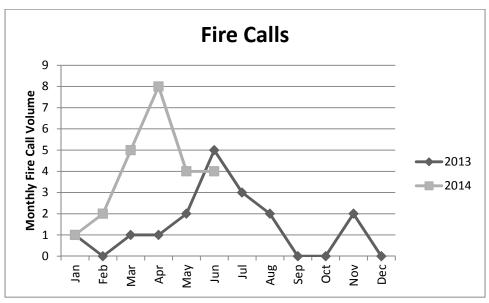


Figure 5 Monthly Fire Calls 2012, and January - June 2014

Figure 6: Monthly EMS Calls by Type

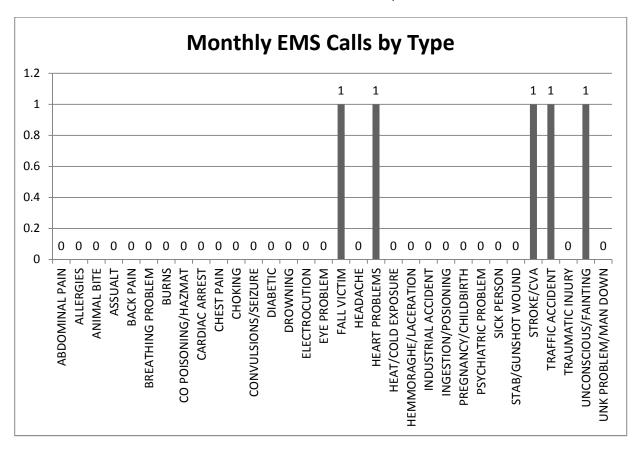
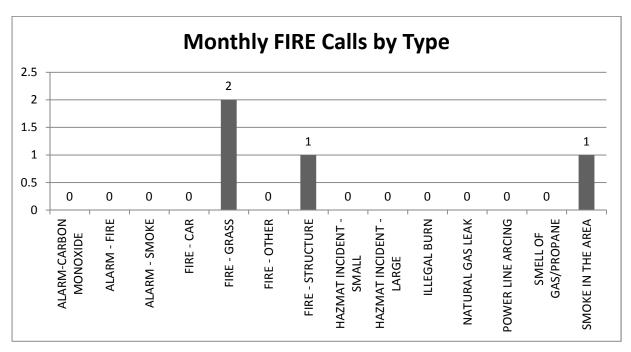


Figure 7: Monthly FIRE Calls by Type

Resource: Weber Area Consolidated Dispatch



TRAINING

The department completed it's regularly schedule training drills.

Training:							
Optional							
Mandatory Training			Training				
Fire Offered	EMS Offered	Monthly Offered	YTD Offered	Fire Offered	EMS Offered	Monthly Offered	YTD Offered
3	0	3	28	4	10	14	59

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

- Engine Company Training Evolutions
- Firefighter Survival / Rapid Intervention Team
- Firefighter Skills Rodeo
- High Rise / Elevated Operations
- Pediatric Patients
- Geriatric Patients / Patients with Special Challenges
- Documentation
- Communications / Critical Incident Stress Management
- Overview of the Medical Patient
- Immunology
- Infectious Diseases
- Pharmacology
- Terminology for the Medical Patient
- Neurology / Stroke
- Endocrine / Diabetic Lab
- Abdominal / Gastrointestinal
- Genitourinary / Renal
- Toxicology
- Psychiatric / Proper Patient Control
- Cardiovascular / Hemotology

PERSONNEL

	Authorized	Staffed	Variance
Chief	1	1	0
Deputy Chief	1	1	0
Captain	2	2	0
Firefighter	12	8	-4
TOTALS	16	12	-4

	Authorized	Staffed	Variance
Support Volunteer	N/A	2	N/A
TOTALS		2	

Current Vacancies: 4 Volunteer Firefighters

Personnel Changes

Carolyn Durga has volunteered with the department in a Non-Firefighting Support Volunteer Role. Carolyn will be assisting the department in developing grant applications and Incident Action Planning / Response Mitigation. Carolyn has a strong background in risk management and safety working in the heavily regulated mining industry.

Jessica McGugin has joined the department as a Probationary Firefighter. Jessica has a background in Emergency Medical Care, having achieved her EMT-Advanced certification with the state. She also works as an EMT for Lagoon, and as part of the Crash/Rescue/Medical Team at Rocky Mountain Raceway. She resides in South Ogden.

Personnel Change Summary

Reduction in Staff 0
Addition to Staff 2
Net Change to Staff +2

Personnel Attendance

Firefighter	Incidents	Required Training	Optional Training ²	Meetings ³	Total Available⁴
CHF W. Pope	100%	100%	33%	75%	72%
DCHF M. Marz	29%	60%	22%	38%	34%
CAPT B. Bybee	0%	40%	44%	13%	24%
CAPT C. Bybee	14%	80%	22%	13%	28%
FF D. Pearson	14%	20%	0%	0&	25%
FF J. Wall	0%	60%	44%	0%	24%
FF S. Pettigrew	0%	60%	0%	0%	10%
FF C. Hoffman	0%	40%	0%	0%	7%
FF C. Dixon	57%	40%	22%	13%	31%
FF A. Burton	0%	40%	11%	0%	7%
FF J. McGugin	0%	80%	11%	0%	17%
FF T. Bybee	LOA	LOA	LOA	LOA	LOA

Personnel Certification

FIRE CERTIFICATION SUMMARY⁵



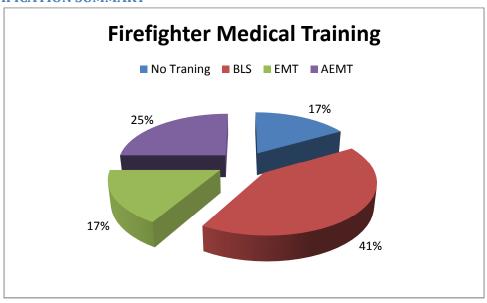
² Optional Training includes trainings for professional development that are not minimum training standard requirements, for example: EMT Course

³ Meetings generally require attendance only from Department Officers and zero attendance is not an abnormal finding in this category

⁴ Total available percentage is based on ALL attendance options, which includes optional training and meetings which may not be applicable to minimum participation requirements.

⁵ One of the Firefighter II is also certified as Fire Instructor I

EMS CERTIFICATION SUMMARY⁶



FIRE PREVENTION

	Monthly	Year To		
Fire Prevention:	Total	Date		
Required Inspections	0	4		
Voluntary Inspections	0	0		
Plans Review	1	4		
Vegetation Mgt Inspections	0	0		
Open Burn Permits Issued	0	107		
Code Enforcement/Nuisance	0	0		
Fire Investigations	0	1		
Life Safety Education Presentations	1	4		
Number of Participants	200	285		

1) As part of the U-Days event, UFD brought up the Utah State Fire Marshal's Office "Life Safety House" trailer. Visitors to the event were given demonstrations throughout the day to an estimated 200 visitors on various life safety, fire safety issues in the household.

 $^{^{6}}$ One of the Advanced EMT (AEMT) is also certified through B.E.M.S. as an EMS Instructor, EMS Training Officer, and EMS Course Coordinator

FISCAL

Monthly Expenditures \$4,090.6					
% of Budget Year Remaining	0.0%				
% of Total Budget Remaining	3.2%				
Budget Category		Month Expend	Annual Expend	Remaining Budget	Percent Remaining
Salaries/Wages		200.00	7957.00	1905.00	19.3
Employee Benefits		0.00	165.11	1149.23	87.4
Equipment/Supply/Maint		3,683.11	15,131.33	(7,131.33)	Over
Professional/Technical		96.21	13,895.71	9104.29	30.5
Education/Training		0.00	1768.50	(1268.50)	Over
Dispatch Fees		0.00	585.75	(585.75)	Over
Impact Fees		0.00	0.00	760.00	100
Gasoline		111.35	933.98	(133.98)	Over
Grant Expenditures		0.00	1547.25	3452.75	68.5
		\$4,090.67	\$42,011.63	\$4,224.71	3.2%

APPARATIUS STATUS

ENGINE 91 Status: IN SERVICE First Due Engine

1999 Pierce - 1000 Gallon Tank/ 1250 GPM Pump

Recent Issues Addressed

None

Immediate Maintenance Issues

- Tank to pump valve is leaking, will need replacement
- Engine is due for preventative maintenance servicing (oil change, etc)

Future Issues / Foreseeable Needs to Address

- Current Scene Lighting is a 15 watt halogen light, in which the switch/fuse keeps burning out. Light head will need to be replaced with at least 20 watt light head.
- Engine 91 needs a battery charging system installed, along with a shore line power supply so that electronic equipment (i.e. flashlights, radios) can be charged while the vehicle is not in operation thus draining the battery and in turn leaving serviceable equipment on the fire ground.

⁷ Budget accounting is dependent on reporting from City to Department and may not include expenditures that have not been processed yet. Information provided is the most current information provided to the Department. For more current information contact the City Recorder.

BRUSH 91 Status: IN SERVICE Light Brush Truck

2000 Ford F-350 - 250 gallon tank / Brush Pump

Recent Issues Addressed

None

Immediate Maintenance Issues

- Vehicle speedometer is not functioning. Trouble shooting issues in house.
- Engine is due for preventative maintenance servicing (oil change, etc)

<u>Future Issues / Foreseeable Needs to Address</u>

Scene lighting needs to be installed on the truck for night operations

BRUSH 92 Status: IN SERVICE Heavy Brush Truck

1970 AM General M35A2 - 1000 gallon tank/ Brush Pump

Recent Issues Addressed

None

Immediate Maintenance Issues

• Engine is due for preventative maintenance servicing (oil change, etc)

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.
- The vehicle needs a headset/intercom system installed. When the vehicle is on, with the elevated muffler (at cab level) it is impossible to communicate within the cab or communicate on the radio this is an OSHA hearing protection issue, as well as a communications/safety issue.
- Vehicle requires scene lighting to be installed for night operations.

STATUS OF SIGNIFICANT ISSUES DEPARTMENT IS ADDRESSING

- The Department continues to provide information with and attend meetings of the Weber County Fire-Subcommittee.
- The Department continues to attend Weber County Dispatch Operations Board committee meetings, which is attended by all public safety department heads in the county.
- The Department also provides information with and attends meeting with the Weber County Fire Officers Association.
- The Department has been attending the Weber County Fire/EMS Protocol Meetings in which Agency Chiefs establish county-wide standard operating guidelines.
- The Department has submitted a Federal FOIA request to FEMA for the peer review information regarding our failed FEMA AFG/SAFER grant (recruiting/retention grant) to determine where the weaknesses of our application existed. This request is still outstanding.
- The Department continues to prepare the Application and Self-Audit requirements for submitting our request to become accredited with the Utah Fire and Rescue Academy to teach and certify non-affiliated members (thus creating an income revenue stream for the department).
- Department submitted for the 2014 Utah State Fire Department Assistance Grant Application
 for equipment in the total amount of \$14,952.35. The Department was awarded \$12,800.33 of
 the requested amount in June 2014. Funds are 50/50 with the matching portion from the city
 being paid through in-kind labor costs. Funds need to be expended by November 2014 on the
 equipment specifically requested for in the grant.
- The \$66,000 PPE Grant submitted to FEMA under the AFG Grant Program is still pending. The third round of funding has been awarded, without our department receiving funding as of yet. There is an in-determined amount of rounds, however previous years funded into 40 plus funding rounds.
- The Department will begin the steps to become an EMS Agency with Utah Bureau of EMS as a Quick Response (EMR) agency.
- 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