

## Fire Department Village Board Report Narrative

Month: September 2016

Activities for the Month: The 18 activities for the month included meetings, equipment and station maintenance, records management, work details and trainings.

Training and maintenance:

- Meter training
- Extrication power unit training
- SCBA training
- Search and rescue training
- Equipment Maintenance

Projects and other events:

- Public Relations at the Methodist Church
- Fire Prevention presentation at the Lutheran School
- Fire Prevention presentation at St. Mary's School

Calls for Service: There were 7 calls for service comprised of: 2 vehicle accidents, 1 sparking electrical switch, 1 CO call – low battery, 1 arching power line, 1 overheated battery pack, and 1 false alarm caused by cooking.

Year to date the calls: Calls are 8 behind and false alarms are even compared to last year at this time.

Respectfully Submitted,

William L. Selzer  
Fire Chief, Elm Grove Volunteer Fire Department

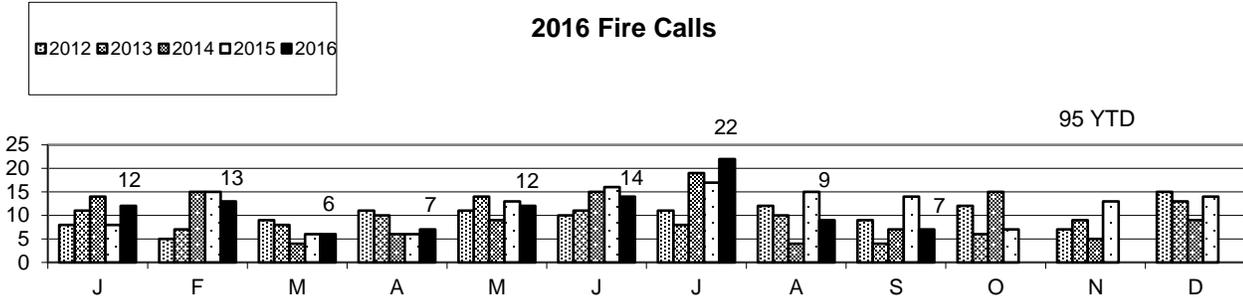
Elm Grove Fire Department Activities for Month								Month:	Sep-16
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours	
1	9/1/16	Thursday	11:35	2.8	Database	Records Maintenance	1	2.75	
2	9/1/16	Thursday	14:15	1.3	Database	Records Maintenance	1	1.25	
3	9/2/16	Friday	9:30	1.0	Training	Gas Meter & Extrication Power Unit	2	2.00	
4	9/3/16	Saturday	16:30	1.5	Database	Records Maintenance	1	1.50	
5	9/4/16	Sunday	20:00	1.5	Database	Records Maintenance	1	1.50	
6	9/6/16	Tuesday	19:00	0.8	Meeting	Monthly Department Business Meeting	21	15.75	
7	9/7/16	Wednesday	7:00	3.3	Drill	New SCBA Use	7	22.75	
8	9/10/16	Saturday	15:30	1.3	Public Relations	Community Methodist Church	3	3.99	
9	9/12/16	Monday	10:15	1.6	Database	Records Maintenance	1	1.58	
10	9/13/16	Tuesday	19:00	1.5	Training	New SCBA	18	27.00	
11	9/17/16	Wednesday	17:15	1.8	Database	Records Maintenance	1	1.75	
12	9/20/16	Tuesday	20:00	0.5	Work Detail	Air Quality Test	1	0.50	
13	9/20/16	Tuesday	19:00	2.0	Training	New SCBA Search & Rescue, Ladders	16	32.00	
14	9/27/16	Tuesday	9:45	0.8	Fire Prevention	E.G. Lutheran School	1	0.75	
15	9/27/16	Tuesday	19:00	2.0	Work Detail	Equipment Maintenance	16	32.00	
16	9/28/16	Wednesday	8:45	1.5	Fire Prevention	St. Mary's School	3	4.50	
17	9/28/16	Wednesday	15:20	0.9	Database	Records Maintenance	1	0.92	
18	9/29/16	Thursday	11:50	1.6	Database	Records Maintenance	1	1.58	
<b>Total Activity Man Hours for the Month</b>								154.07	
<b>Department Activity Summary and Statistics</b>									
Monthly	Year to Date	Month Act.	Av. Hours		Year to Date	Monthly Activity	Year to Date	Year to Date	
Activities	Activities	Hours	per Activity		Activity Hours	Attendance	Attendance	Man Hours	
18	157	27.4	1.52		325.0	96	1119	2271.78	
<b>Elm Grove Fire Department Calls for Service for Month</b>									
Call No.	Date of Call	Day of Week	Time of Call	Hours Out	Type of Alarm	Alarm Description and Incident Address	Members Responded	Members Man Hours	
1	9/6/16	Tuesday	10:02	0.47	Sparking Wall Switch	1045 Terrace Dr.	17	7.99	
2	9/13/16	Tuesday	18:22	0.22	False Alarm	14240 Hillside Rd.	17	3.74	
3	9/17/16	Saturday	12:22	0.57	Overheated Battery Pack	1250 Fairhaven Blvd.	9	5.13	
4	9/20/16	Tuesday	7:11	0.43	CO Alarm (Battery)	14605 Juneau Blvd.	13	5.59	
5	9/21/16	Wednesday	8:30	0.20	Arcing Power Lines	14905 Gebhardt Rd.	12	2.40	
6	9/23/16	Friday	17:15	0.47	Vehicle Accident	Pilgrim Pkwy. & Westover Rd.	13	6.11	
7	9/26/16	Monday	18:55	0.58	Vehicle Accident	Bluemound Rd. & Sunnyslope Rd.	10	5.80	
<b>Department Call Summary and Statistics</b>									
Alarms for the Month	Year to Date Alarms	Last Y.T.D. Alarms	Alarm Difference	Hours Out	Average Hours Per Call	Average Minutes per Call	Members Responded	Members Man Hours	
7	102	110	-8	2.9	0.42	25.2	91	36.76	
			-7%						
	Year to Date False Alarms	Last Y.T.D. False Alarms	False Alarms Diff.		Year to Date Activity + Alarm Man Hours	Current Membership Roster	Year to Date Responded	Year to Date Man Hours	
	30	30	0		3148.61	43	1232	876.83	
			0%						
					Monthly Average Response per Alarm	Monthly Average Man Hours per Alarm	YTD Av. Responded per Alarm	YTD Av. Man Hours per Alarm	
					13.00	5.25	12.08	8.60	
<b>Current Month Calls For Service and Statistics</b>									
No. of Alarms	Types of Alarm this Month			Alarm Times of Occurrence		Year to Date Alarm Times of Occurrence		% of YTD Alarm Times	
2	Vehicle Accident			3 Daytime Alarms 7:00am-3:30pm		39		38.2%	
1	Sparking Wall Switch			3 Week Night Alarms 3:30pm-7:00am		47		46.1%	
1	CO Alarm			1 Week End Alarms Sat. 7:00am-Mon. 7:00am		16		15.7%	
1	Arcing Power Lines			7 Total Alarms this Month		102		100%	
1	Overheated Battery Pack								
1	False Alarm								
7	Total Alarms this Month								

Fire Calls							Avg. Response Time						
M/Yr	2011	2012	2013	2014	2015	2016	M/Yr	2011	2012	2013	2014	2015	2016
J	7	8	11	14	8	12	J	12.00	6.55	6.46	5.97	8.92	6.37
F	16	5	7	15	15	13	F	5.23	4.87	4.77	8.48	6.30	6.87
M	9	9	8	4	6	6	M	6.20	4.30	5.75	5.45	7.00	6.20
A	10	11	10	6	6	7	A	5.43	6.57	8.53	5.93	6.28	9.35
M	9	11	14	9	13	12	M	7.15	7.23	5.83	5.91	7.05	6.53
J	15	10	11	15	16	14	J	4.83	7.50	8.00	6.03	5.92	6.52
J	10	11	8	19	17	22	J	4.00	5.33	5.72	5.80	5.90	9.06
A	12	12	10	4	15	9	A	9.12	5.08	8.05	6.15	6.17	7.37
S	10	9	4	7	14	7	S	4.87	4.07	5.00	6.05	7.38	6.34
O	5	12	6	15	7		O	4.70	5.43	5.14	6.36	6.50	
N	10	7	9	5	13		N	3.35	6.22	6.92	6.00	6.28	
D	8	15	13	9	14		D	5.85	7.40	6.90	5.97	6.32	
Total	121	120	111	122	144	102	Total	5.92	5.99	6.62	6.18	6.67	7.18

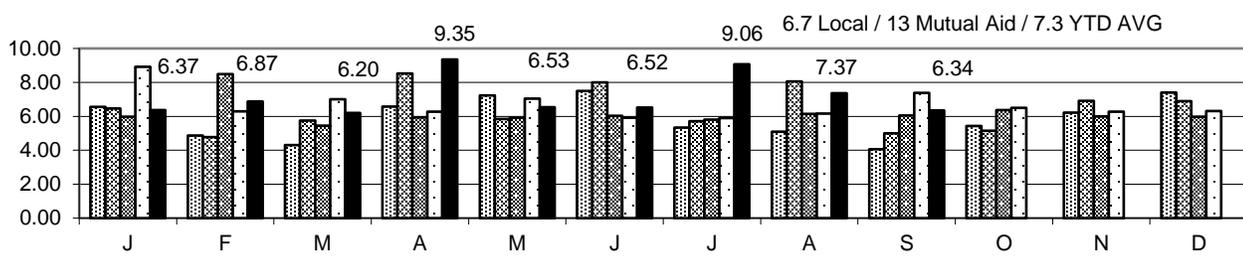
Average Turnout						
M/Yr	2011	2012	2013	2014	2015	2016
J	14.4	16.6	15.8	11.4	14.0	12.4
F	14.1	13.8	14.9	12.7	11.9	13.4
M	12.2	12.0	14.3	16.3	13.0	13.2
A	14.0	12.2	14.8	13.3	15.2	13.0
M	11.2	15.7	14.5	16.6	13.4	12.5
J	13.7	12.3	11.7	13.4	12.9	11.4
J	11.2	12.2	15.0	11.5	13.2	12.9
A	11.8	13.5	12.0	16.0	13.8	13.1
S	13.7	11.0	15.3	13.6	12.9	13.0
O	11.2	15.7	16.3	14.1	9.9	
N	12.6	18.1	16.0	11.8	13.2	
D	15.3	15.8	12.5	13.7	12.6	
Total	13.0	14.1	14.2	13.7	13.0	12.8

Activity Hours							Call Hours						
M/Yr	2011	2012	2013	2014	2015	2016	M/Yr	2011	2012	2013	2014	2015	2016
J	211.0	442.0	300.8	197.4	208.8	248.7	J	62.1	186.4	139.8	70.1	112.4	91.7
F	171.3	356.6	283.6	211.5	255.9	205.4	F	147.5	47.7	56.0	234.5	95.3	81.6
M	415.3	301.5	267.5	230.8	375.6	261.5	M	84.4	61.2	54.6	50.7	62.0	61.4
A	273.8	321.8	292.0	268.7	243.2	195.5	A	266.5	323.9	113.6	63.8	36.5	100.1
M	383.0	312.8	383.8	267.5	340.7	344.2	M	91.8	125.7	88.0	52.6	136.7	126.2
J	275.3	234.6	242.0	195.1	411.2	156.0	J	134.7	59.6	91.3	105.4	110.0	100.7
J	329.4	278.0	395.2	268.6	302.9	238.6	J	70.9	117.4	50.4	167.4	186.8	201.3
A	326.3	239.0	421.8	206.8	195.6	467.8	A	175.6	80.7	117.3	28.0	142.6	77.1
S	257.3	370.3	229.6	273.5	253.2	154.1	S	48.4	60.7	21.4	70.2	136.9	36.8
O	342.0	414.8	514.4	239.5	220.7		O	19.1	258.0	78.4	147.4	36.0	
N	276.6	152.5	321.4	200.5	236.7		N	54.3	161.8	80.3	48.6	103.1	
D	277.3	328.2	351.9	379.6	355.3		D	57.8	154.9	360.6	21.8	99.0	
Total	3538.6	3752.0	4003.9	2939.4	3399.7	2271.8	Total	1212.9	1638.0	1251.5	1060.4	1257.2	876.9

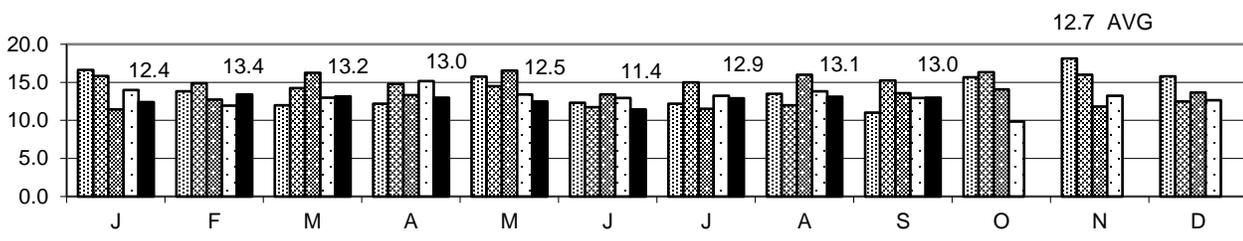
### 2016 Fire Calls



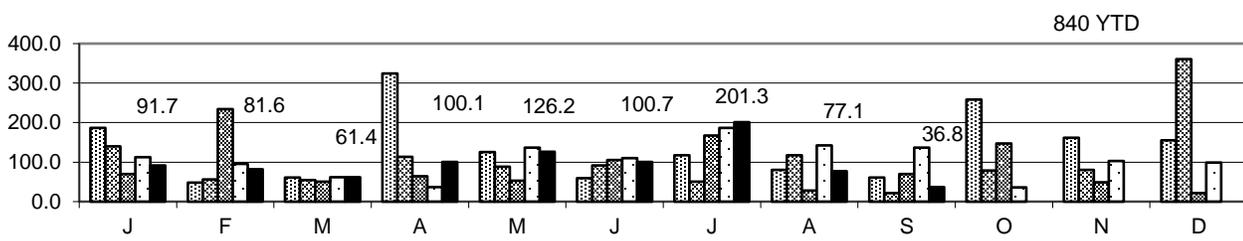
### Average Response Time (Minutes)



### Average Turnout



### Fire Call Man Hours



### Activity Man Hours

