

Fire Department Village Board Report Narrative

Month: Sept. 2017

Activities for the Month: The 19 activities for the month included meetings, equipment and station maintenance, records management, work details and trainings.

Training and maintenance:

- MPO pump drill
- SOG drill, water supply, rescue and ventilation
- Water supply drill
- Equipment maintenance x 4

Other Activities:

- Photo shoot for Woman's Club calendar

Calls for Service: There were 7 calls for service comprised of: 1 mutual aid call to the Town of Brookfield, 3 false alarms all caused by burnt food, 1 grass fire, 1 natural gas leak and 1 CO alarm.

Year to date calls: Calls for service are 12 behind last year, and false alarms are 10 behind.

Respectfully Submitted,

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

Fire Calls							Avg. Response Time						
M/Yr	2012	2013	2014	2015	2016	2017	M/Yr	2012	2013	2014	2015	2016	2017
J	8	11	14	8	12	16	J	6.55	6.46	5.97	8.92	6.37	6.35
F	5	7	15	15	13	7	F	4.87	4.77	8.48	6.30	6.87	6.23
M	9	8	4	6	6	7	M	4.30	5.75	5.45	7.00	6.20	5.80
A	11	10	6	6	7	11	A	6.57	8.53	5.93	6.28	9.35	6.38
M	11	14	9	13	12	13	M	7.23	5.83	5.91	7.05	6.53	6.85
J	10	11	15	16	14	18	J	7.50	8.00	6.03	5.92	6.52	6.45
J	11	8	19	17	22	9	J	5.33	5.72	5.80	5.90	9.06	6.50
A	12	10	4	15	9	2	A	5.08	8.05	6.15	6.17	7.37	5.67
S	9	4	7	14	7	7	S	4.07	5.00	6.05	7.38	6.34	5.00
O	12	6	15	7	11		O	5.43	5.14	6.36	6.50	7.07	7.25
N	7	9	5	13	14		N	6.22	6.92	6.00	6.28	6.10	
D	15	13	9	14	10		D	7.40	6.90	5.97	6.32	8.42	
Total	120	111	122	144	137	90	Total	5.99	6.62	6.30	6.67	7.18	6.25

Average Turnout

M/Yr	2012	2013	2014	2015	2016	2017
J	16.6	15.8	11.4	14.0	12.4	13.9
F	13.8	14.9	12.7	11.9	13.4	13.4
M	12.0	14.3	16.3	13.0	13.2	13.1
A	12.2	14.8	13.3	15.2	13.0	11.4
M	15.7	14.5	16.6	13.4	12.5	11.2
J	12.3	11.7	13.4	12.9	11.4	11.2
J	12.2	15.0	11.5	13.2	12.9	9.1
A	13.5	12.0	16.0	13.8	13.1	10.5
S	11.0	15.3	13.6	12.9	13.0	12.1
O	15.7	16.3	14.1	9.9	12.8	
N	18.1	16.0	11.8	13.2	12.1	
D	15.8	12.5	13.7	12.6	12.6	
Total	14.1	14.2	13.3	13.0	12.7	11.8

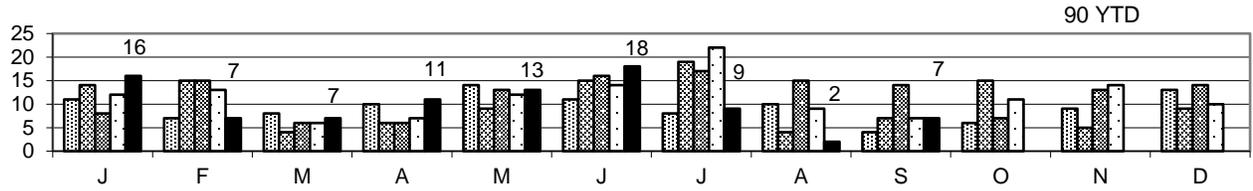
Activity Hours

M/Yr	2012	2013	2014	2015	2016	2017
J	442.0	300.8	197.4	208.8	248.7	272.3
F	356.6	283.6	211.5	255.9	205.4	223.6
M	301.5	267.5	230.8	375.6	261.5	187.2
A	321.8	292.0	268.7	243.2	195.5	199.4
M	312.8	383.8	267.5	340.7	344.2	342.9
J	234.6	242.0	195.1	411.2	156.0	183.4
J	278.0	395.2	268.6	302.9	238.6	171.2
A	239.0	421.8	206.8	195.6	467.8	315.3
S	370.3	229.6	273.5	253.2	154.1	179.4
O	414.8	514.4	239.5	220.7	267.2	
N	152.5	321.4	200.5	236.7	449.3	
D	328.2	351.9	379.6	355.3	210.8	
Total	3752.0	4003.9	2939.4	3399.7	3199.2	2074.5

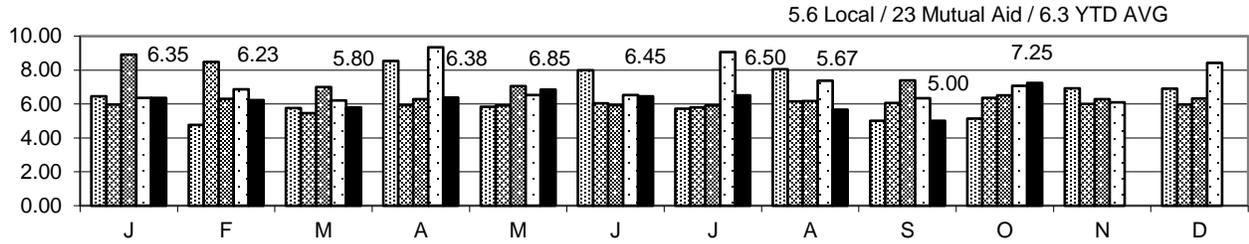
Call Hours

M/Yr	2012	2013	2014	2015	2016	2017
J	186.4	139.8	70.1	112.4	91.7	187.0
F	47.7	56.0	234.5	95.3	81.6	45.3
M	61.2	54.6	50.7	62.0	61.4	34.9
A	323.9	113.6	63.8	36.5	100.1	142.8
M	125.7	88.0	52.6	136.7	126.2	89.5
J	59.6	91.3	105.4	110.0	100.7	150.1
J	117.4	50.4	167.4	186.8	201.3	67.5
A	80.7	117.3	28.0	142.6	77.1	16.7
S	60.7	21.4	70.2	136.9	36.8	24.8
O	258.0	78.4	147.4	36.0	122.0	
N	161.8	80.3	48.6	103.1	90.7	
D	154.9	360.6	21.8	99.0	138.5	
Total	1638.0	1251.5	1060.4	1257.2	1228.0	758.5

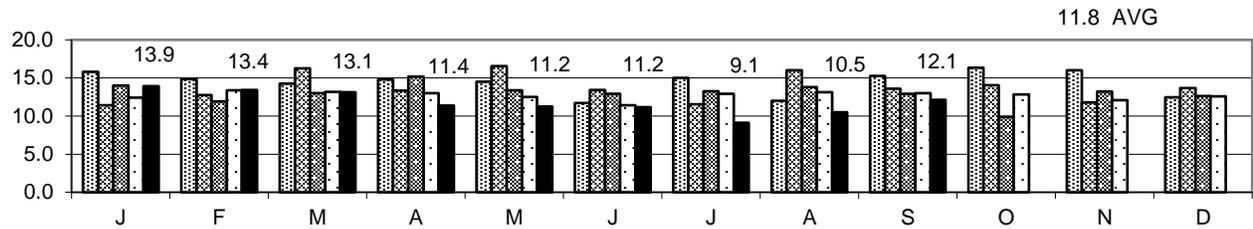
2017 Fire Calls



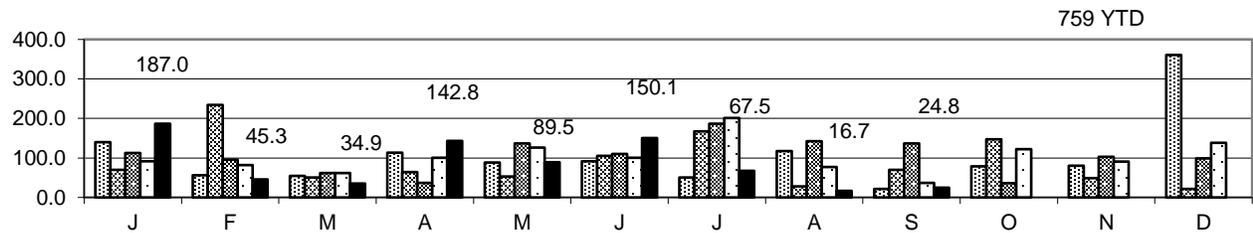
Average Response Time (Minutes)



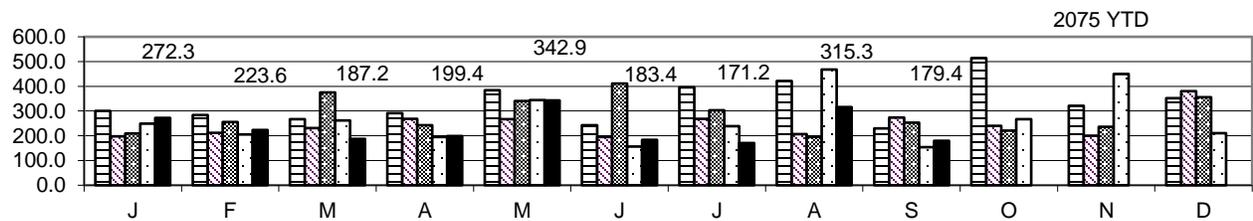
Average Turnout



Fire Call Man Hours



Activity Man Hours



Elm Grove Fire Department Activities for Month								Month:	Sep-17
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours	
1	9/3/17	Sunday	20:00	1.5	Database	Records Maintenance	1	1.50	
2	9/4/17	Monday	19:00	1.0	Work Detail	Equipment Maintenance	1	1.00	
3	9/5/17	Tuesday	16:00	0.5	Database	Records Maintenance	1	0.50	
4	9/5/17	Tuesday	18:15	0.8	Database	Records Maintenance	1	0.75	
5	9/5/17	Tuesday	19:00	0.5	Meeting	Monthly Department Business Meeting	26	13.00	
6	9/5/17	Tuesday	20:00	0.7	Meeting	Officer Meeting	10	6.70	
7	9/5/17	Tuesday	20:00	1.0	Work Detail	Equipment Maintenance	11	11.00	
8	9/11/17	Monday	16:30	2.5	Database	Records Maintenance	1	2.50	
9	9/12/17	Tuesday	19:00	2.0	Work Detail	Equipment Maintenance	18	36.00	
10	9/13/17	Wednesday	13:15	0.8	Public Relations	Elm Grove Women's Club Photos	4	3.00	
11	9/14/17	Thursday	19:00	0.8	Database	Records Maintenance	1	0.75	
12	9/17/17	Sunday	12:00	1.0	Drill	MPO Pumping Practice	2	2.00	
13	9/19/17	Tuesday	19:00	2.5	Training	SOG - Water Supply, Rescue, Ventilation	21	52.50	
14	9/25/17	Monday	9:30	1.8	Fire Prevention	Mother's Day Out	1	1.75	
15	9/25/17	Monday	19:15	0.5	Work Detail	Equipment Maintenance	1	0.50	
16	9/26/17	Tuesday	19:00	1.5	Meeting	Chief Officers Meeting	4	6.00	
17	9/26/17	Tuesday	19:00	2.5	Drill	Water Supply	15	37.50	
18	9/27/17	Wednesday	18:30	1.2	Database	Records Maintenance	1	1.17	
19	9/30/17	Thursday	17:00	1.3	Database	Records Maintenance	1	1.25	
Total Activity Man Hours for the Month									179.37
Department Activity Summary and Statistics									
Monthly Activities	Year to Date	Month Act. Hours	Av. Hours per Activity	Year to Date Activity Hours	Monthly Activity Attendance	Year to Date Attendance	Year to Date Man Hours		
18	156	24.1	1.34	328.9	121	1095	2074.52		
Elm Grove Fire Department Calls for Service for Month									
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	9/5/17	Tuesday	11:11	0.12	False Alarm	1735 Wedgewood Dr. W	15	1.80	
2	9/5/17	Tuesday	12:46	0.12	False Alarm	1820 Westmoor Ter.	12	1.44	
3	9/7/17	Thursday	18:51	0.17	Natural Gas Leak	15375 Westover Rd.	14	2.38	
4	9/13/17	Wednesday	17:19	0.05	False Alarm	1620 Highwood Dr.	11	0.55	
5	9/15/17	Friday	14:12	0.50	Grass Fire	Bluemound Rd. & Sunnyslope Rd.	12	6.00	
6	9/23/17	Saturday	9:53	0.78	Mutual Aid	Town of Brookfield - George Hunt Cir.	11	8.58	
7	9/25/17	Monday	16:11	0.40	CO Alarm	1180 Terrace Dr.	10	4.00	
Department Call Summary and Statistics									
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	90	102	-12	2.1	0.31	18.3	85	24.75	
			-12%						
	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	
	18	28	-10		2832.99	42	1051	758.47	
			-36%						
					Monthly Average Response per Alarm	Monthly Average Man Hours per Alarm	YTD Av. Responded per Alarm	YTD Av. Man Hours per Alarm	
					12.14	3.54	11.68	8.43	
Current Month Calls For Service and Statistics									
No. of Alarms	Types of Alarm this Month		Alarm Times of Occurrence	Year to Date Alarm Times of Occurrence	% of YTD Alarm Times				
3	False Alarm		3 Daytime Alarms 7:00am-3:30pm	32	35.6%				
1	Natural Gas Leak		3 Week Night Alarms 3:30pm-7:00am	38	42.2%				
1	Grass Fire		1 Week End Alarms Sat. 7:00am-Mon. 7:00am	20	22.2%				
1	CO Alarm		7 Total Alarms this Month	90	100%				
1	Mutual Aid								
7	Total Alarms this Month								