

Fire Department Village Board Report Narrative

Month: January 2017

Activities for the Month: The 20 activities for the month included meetings, equipment and station maintenance, records management, work details and trainings.

Training and maintenance:

- Water Supply Operations
- Rapid Intervention Training
- Waukesha County Officer Training at the City of Waukesha Station #1
- Bloodborne Pathogen Training
- Equipment use and maintenance drill

Projects and other events:

- Survive Alive presentations at the Survive Alive House at Brookfield Fire Station #1
- Pub. Ed. Fire Safety Presentations at the Lutheran School to all classes
- Resident smoke detector install

Calls for Service: There were 16 calls for service comprised of: 1 structure fire, 2 stove/oven fires, 1 chimney fire, 2 false alarms, 1 caused by cooking and the other due to construction, 3 mutual aid calls with 1 to the City of Brookfield, 1 to City of Waukesha and 1 to the Village of Menomonee Falls, 1 vehicle accident, and 6 CO calls. The majority of the CO calls were due to low batteries or units that have passed their 7-10 year life span.

Year to date calls: Calls for service are 4 ahead of last year and false alarms are even.

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		F	4.87	4.77	8.48	6.30	6.87	
M	9	8	4	6	6		M	4.30	5.75	5.45	7.00	6.20	
A	11	10	6	6	7		A	6.57	8.53	5.93	6.28	9.35	
M	11	14	9	13	12		M	7.23	5.83	5.91	7.05	6.53	
J	10	11	15	16	14		J	7.50	8.00	6.03	5.92	6.52	
J	11	8	19	17	22		J	5.33	5.72	5.80	5.90	9.06	
A	12	10	4	15	9		A	5.08	8.05	6.15	6.17	7.37	
S	9	4	7	14	7		S	4.07	5.00	6.05	7.38	6.34	
O	12	6	15	7	11		O	5.43	5.14	6.36	6.50	7.07	
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	16	Total	5.99	6.62	6.30	6.67	7.18	6.35

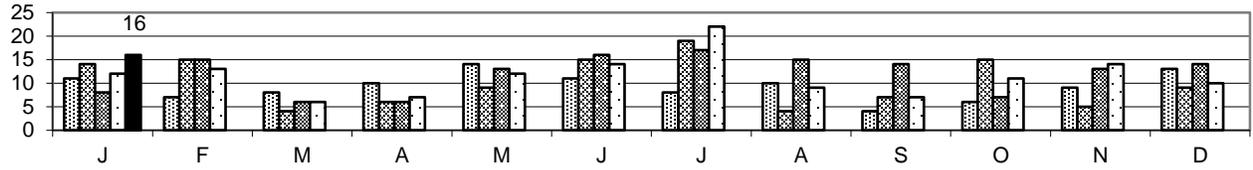
Average Turnout						
M/Yr	2012	2013	2014	2015	2016	2017
J	16.6	15.8	11.4	14.0	12.4	13.9
F	13.8	14.9	12.7	11.9	13.4	
M	12.0	14.3	16.3	13.0	13.2	
A	12.2	14.8	13.3	15.2	13.0	
M	15.7	14.5	16.6	13.4	12.5	
J	12.3	11.7	13.4	12.9	11.4	
J	12.2	15.0	11.5	13.2	12.9	
A	13.5	12.0	16.0	13.8	13.1	
S	11.0	15.3	13.6	12.9	13.0	
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	13.9

Activity Hours							Call Hours						
M/Yr	2012	2013	2014	2015	2016	2017	M/Yr	2012	2013	2014	2015	2016	2017
J	442.0	300.8	197.4	208.8	248.7	272.3	J	186.4	139.8	70.1	112.4	91.7	187.0
F	356.6	283.6	211.5	255.9	205.4		F	47.7	56.0	234.5	95.3	81.6	
M	301.5	267.5	230.8	375.6	261.5		M	61.2	54.6	50.7	62.0	61.4	
A	321.8	292.0	268.7	243.2	195.5		A	323.9	113.6	63.8	36.5	100.1	
M	312.8	383.8	267.5	340.7	344.2		M	125.7	88.0	52.6	136.7	126.2	
J	234.6	242.0	195.1	411.2	156.0		J	59.6	91.3	105.4	110.0	100.7	
J	278.0	395.2	268.6	302.9	238.6		J	117.4	50.4	167.4	186.8	201.3	
A	239.0	421.8	206.8	195.6	467.8		A	80.7	117.3	28.0	142.6	77.1	
S	370.3	229.6	273.5	253.2	154.1		S	60.7	21.4	70.2	136.9	36.8	
O	414.8	514.4	239.5	220.7	267.2		O	258.0	78.4	147.4	36.0	122.0	
N	152.5	321.4	200.5	236.7	449.3		N	161.8	80.3	48.6	103.1	90.7	
D	328.2	351.9	379.6	355.3	210.8		D	154.9	360.6	21.8	99.0	138.5	
Total	3752.0	4003.9	2939.4	3399.7	3199.2	272.3	Total	1638.0	1251.5	1060.4	1257.2	1228.0	187.0

2017 Fire Calls

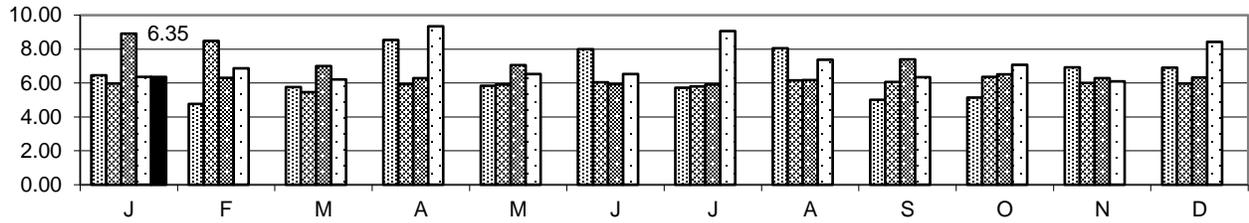


16 YTD



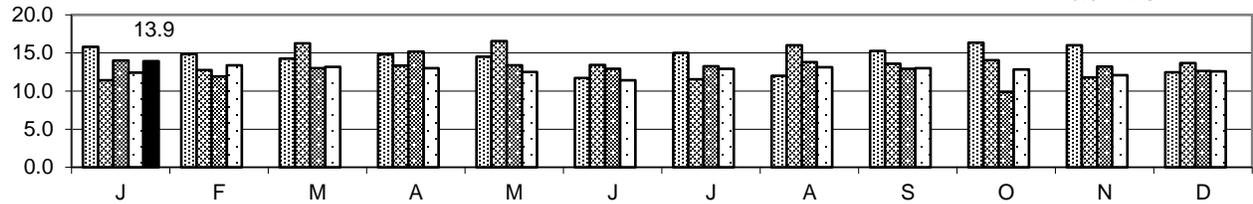
Average Response Time (Minutes)

5.8 Local / 16.0 Mutual Aid / 6.4 YTD AVG



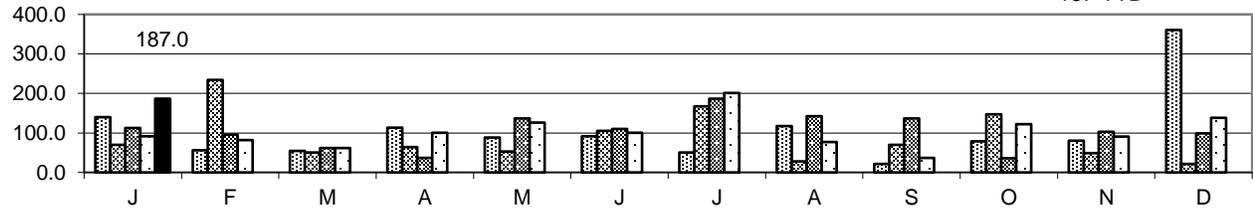
Average Turnout

13.9 AVG



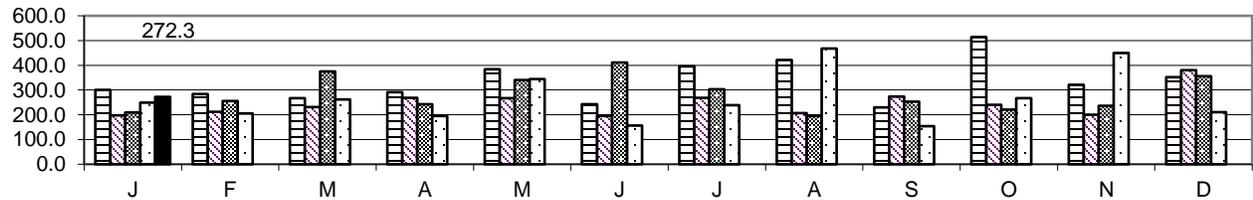
Fire Call Man Hours

187 YTD



Activity Man Hours

272 YTD



Elm Grove Fire Department Activities for Month							Month:	Jan-17
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours
1	1/1/17	Sunday	18:30	3.5	Database	Records Maintenance	1	3.50
2	1/3/17	Tuesday	19:00	1.0	Meeting	Monthly Department Business Meeting	26	26.00
3	1/4/17	Wednesday	18:00	2.0	Meeting	Waukesha County Training Officers	2	4.00
4	1/9/17	Monday	9:30	2.0	Fire Prevention	Survive Alive	2	4.00
5	1/9/17	Monday	18:30	2.5	Training	Bloodborne Pathogens	14	35.00
6	1/10/17	Tuesday	19:00	1.3	Work Detail	Equipment Maintenance	16	20.00
7	1/11/17	Wednesday	14:55	4.5	Database	Records Maintenance	1	4.50
8	1/12/17	Thursday	9:15	2.3	Fire Prevention	Survive Alive	2	4.50
9	1/12/17	Thursday	12:55	3.1	Database	Records Maintenance	1	3.08
10	1/13/17	Friday	9:30	2.3	Fire Prevention	Survive Alive	2	4.50
11	1/13/17	Friday	13:00	1.5	Fire Prevention	Survive Alive	2	3.00
12	1/16/17	Monday	14:35	2.2	Database	Records Maintenance	1	2.17
13	1/17/17	Tuesday	19:00	2.0	Drill	Monthly Department Drill - Water Supply	14	28.00
14	1/19/17	Thursday	9:30	0.8	Training	Bloodborne Pathogens	13	10.79
15	1/19/17	Thursday	10:20	2.7	Training	Rapid Intervention Team	13	34.71
16	1/19/17	Thursday	13:30	1.0	Fire Prevention	Survive Alive	1	1.00
17	1/24/17	Tuesday	19:00	2.0	Training	Rapid Intervention Team	17	34.00
18	1/27/17	Friday	9:30	5.0	Public Relations	Elm Grove Lutheran School	1	5.00
19	1/31/17	Tuesday	18:30	2.0	Drill	MPO - Equipment Locations & Use	20	40.00
20	1/31/17	Tuesday	19:00	1.5	Training	PTS - Equipment Review	3	4.50
Total Activity Man Hours for the Month								272.25
Department Activity Summary and Statistics								
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
20	20	45.0	2.25	45.0		152	152	272.25
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	1/1/17	Sunday	22:38	4.72	Mutual Aid	City of Waukesha - Frame Park	14	66.08
2	1/4/17	Wednesday	14:50	0.67	CO Alarm	500 Sunnyslope Rd.	15	10.05
3	1/4/17	Wednesday	16:03	0.57	CO Alarm	1285 124th St.	8	4.56
4	1/4/17	Wednesday	17:56	1.65	Structure Fire	12405 Centa Ln.	19	31.35
5	1/9/17	Monday	19:10	0.33	Stove Fire	820 Grandview Dr.	19	6.27
6	1/13/17	Friday	8:14	1.05	Chimney Fire	1785 WedgewoodDr. E	18	18.90
7	1/15/17	Sunday	17:01	0.08	Mutual Aid	Menomonee Falls - White Oak Cir.	9	0.72
8	1/16/17	Monday	22:15	0.38	CO Alarm	12990 Bluemound Rd.	12	4.56
9	1/18/17	Wednesday	13:04	0.15	False Alarm	14225 Juneau Blvd.	14	2.10
10	1/19/17	Thursday	11:36	0.30	CO Alarm	805 Circle Dr.	12	3.60
11	1/21/17	Saturday	18:43	0.33	False Alarm	12650 Meadow Dr.	10	3.30
12	1/28/17	Saturday	13:12	0.55	Oven Fire	13456 Watertown Plank Rd.	14	7.70
13	1/28/17	Saturday	1:47	0.33	Mutual Aid	City of Brookfield - Embassy Suites	14	4.62
14	1/28/17	Saturday	13:35	0.28	CO Alarm	14270 Creekwood Ct.	14	3.92
15	1/30/17	Monday	17:41	0.83	Vehicle Accident	Pilgrim Pkwy & Watertown Plank Rd.	13	10.79
16	1/31/17	Tuesday	18:39	0.47	CO Alarm	1250 BlueRidge Blvd.	18	8.46
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
16	16	12	4	12.7	0.79	47.6	223	186.98
			33%					
	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
	2	2	0		459.23	42	223	186.98
			0%					
					Monthly Average Response per Alarm	Monthly Average Man Hours per Alarm	YTD Av. Responded per Alarm	YTD Av. Man Hours per Alarm
					13.94	11.69	13.94	11.69
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	
6	CO Alarm		4		4		25.0%	
3	Mutual Aid		6		6		37.5%	
2	Stove / Oven Fire		6		6		37.5%	
2	False Alarm		16		16		100%	
1	Structure Fire							
1	Chimney Fire							
1	Vehicle Accident							
16	Total Alarms this Month							