

Fire Department Village Board Report Narrative

Month: July 2020

Activities for the month: The 20 activities for the month included equipment maintenance and checks, records management, equipment inventory project work, delivering 2471 to repair facility in Slinger.

Training and Maintenance: (In-person training resumed in the month of June)

- Daytime Training: Live fire training at the Wauwatosa training grounds
- Evening Training: Live fire training at the Wauwatosa training grounds, Fire Stream and Hose Advancement
- Driver/MPO: 2481- testing of electronics and pumping system
- Tour: As department we toured the Elm Grove Heights building with a member of the construction company

Calls for Service: There were 13 calls for service comprised of 3 electrical emergencies, 3 false alarms, 3 motor vehicle crashes, 1 assist EMS crew, 1 carbon monoxide incident, 1 natural gas incident and 1 mutual aid request to the Village of Menomonee Falls.

Year to date call volume: Calls for service are 4 behind last year and false alarms are 5 ahead of last year.

The department has transitioned back to in-person monthly meetings as well as in-person, hands on training. We continue to practice safe distancing when possible and continue to encourage our members to wear masks for their protection as well as the protection of those we serve.

Respectfully Submitted,

David J. Kastenzholz- Interim Fire Chief, Elm Grove Volunteer Fire Department

Fire Calls							Avg. Response Time						
M/Yr	2015	2016	2017	2018	2019	2020	M/Yr	2015	2016	2017	2018	2019	2020
J	8	12	16	9	10	8	J	8.92	6.37	6.35	7.88	6.19	5.58
F	15	13	7	6	5	5	F	6.30	6.87	6.23	6.80	4.20	3.38
M	6	6	7	10	11	9	M	7.00	6.20	5.80	6.20	3.46	3.25
A	6	7	11	9	6	11	A	6.28	9.35	6.38	10.40	10.47	8.20
M	13	12	13	13	6	8	M	7.05	6.53	6.85	6.51	4.11	5.35
J	16	14	18	10	9	11	J	5.92	6.52	6.45	4.70	6.37	3.21
J	17	22	9	21	17	13	J	5.90	9.06	6.50	6.17	5.29	6.00
A	15	9	2	11	13	12	A	6.17	7.37	5.67	10.27	10.44	6.18
S	14	7	7	12	15	12	S	7.38	6.34	5.00	4.57	7.27	5.08
O	7	11	8	8	15		O	6.50	7.07	5.23	3.36	3.41	
N	13	14	6	7	13		N	6.28	6.10	5.14	7.25	6.01	
D	14	10	11	11	10		D	6.32	8.42	7.85	6.00	9.36	
Total	144	137	115	127	130	89	Total	6.55	7.18	6.12	6.68	6.38	5.14

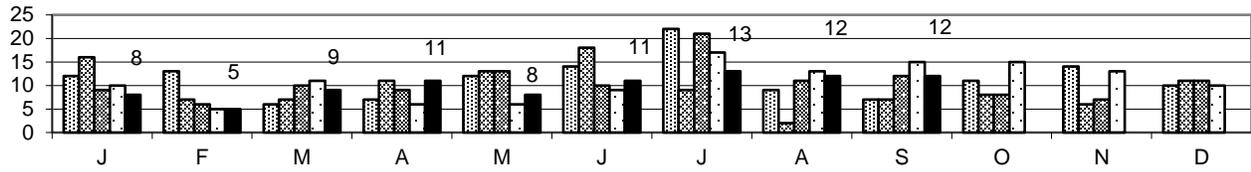
Average Turnout						
M/Yr	2015	2016	2017	2018	2019	2020
J	14.0	12.4	13.9	11.0	13.0	13.0
F	11.9	13.4	13.4	14.5	12.0	16.0
M	13.0	13.2	13.1	13.9	12.7	11.0
A	15.2	13.0	11.4	12.6	12.6	14.0
M	13.4	12.5	11.2	14.0	13.6	15.0
J	12.9	11.4	11.2	11.1	12.4	12.5
J	13.2	12.9	9.1	11.1	11.3	11.0
A	13.8	13.1	10.5	12.0	9.4	11.0
S	12.9	13.0	12.1	11.0	13.1	10.0
O	9.9	12.8	12.4	11.4	12.0	
N	13.2	12.1	11.7	10.9	12.0	
D	12.6	12.6	12.7	13.6	12.0	
Total	13.0	12.7	11.9	12.3	12.2	12.6

Activity Hours							Call Hours						
M/Yr	2015	2016	2017	2018	2019	2020	M/Yr	2015	2016	2017	2018	2019	2020
J	208.8	248.7	272.3	189.3	135.9	287.0	J	112.4	91.7	187.0	92.2	205.9	116.0
F	255.9	205.4	223.6	171.2	287.3	214.5	F	95.3	81.6	45.3	48.9	41.9	34.2
M	375.6	261.5	187.2	204.2	340.0	131.6	M	62.0	61.4	34.9	64.0	94.8	55.1
A	243.2	195.5	199.4	344.3	266.5	77.9	A	36.5	100.1	142.8	127.4	45.9	163.3
M	340.7	344.2	342.9	245.8	275.8	89.0	M	136.7	126.2	89.5	115.9	46.9	174.1
J	411.2	156.0	183.4	168.8	176.4	135.9	J	110.0	100.7	150.1	57.4	107.4	101.4
J	302.9	238.6	171.2	207.7	284.4	240.8	J	186.8	201.3	67.5	231.3	231.5	95.2
A	195.6	467.8	315.3	168.4	442.3	146.9	A	142.6	77.1	16.7	56.7	103.2	86.2
S	253.2	154.1	179.4	169.2	248.8	207.0	S	136.9	36.8	24.8	87.9	170.6	91.7
O	220.7	267.2	282.8	525.0	233.5		O	36.0	122.0	42.0	119.8	96.8	
N	236.7	449.3	181.4	256.8	280.0		N	103.1	90.7	55.1	35.4	123.4	
D	355.3	210.8	179.1	135.9	94.1		D	99.0	138.5	90.7	205.9	117.8	
Total	3399.7	3199.2	2717.8	2786.6	3064.8	1530.4	Total	1257.2	1228.0	946.3	1242.6	1386.0	917.1



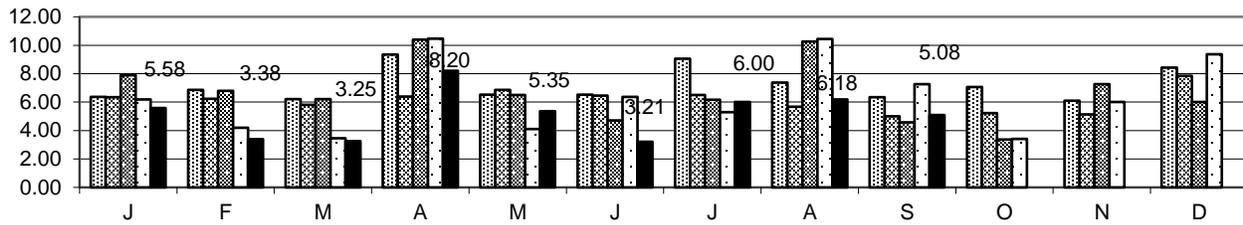
2020 Fire Calls

YTD 89



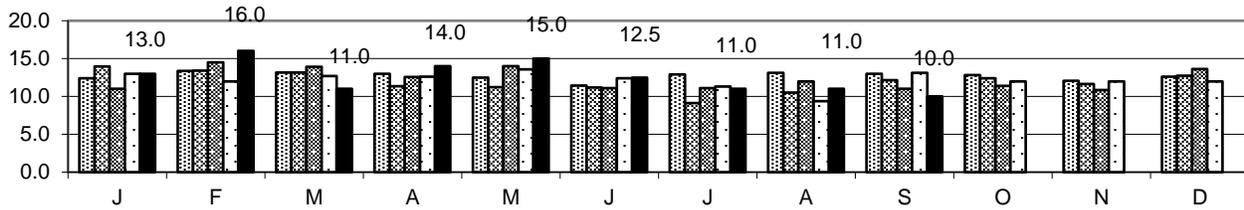
Average Response Time (Minutes)

YTD - Including Mutual Aid 5.14



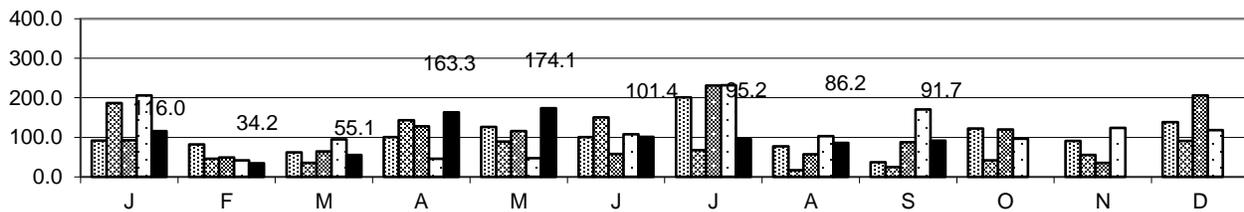
Average Turnout

AVG 12.6



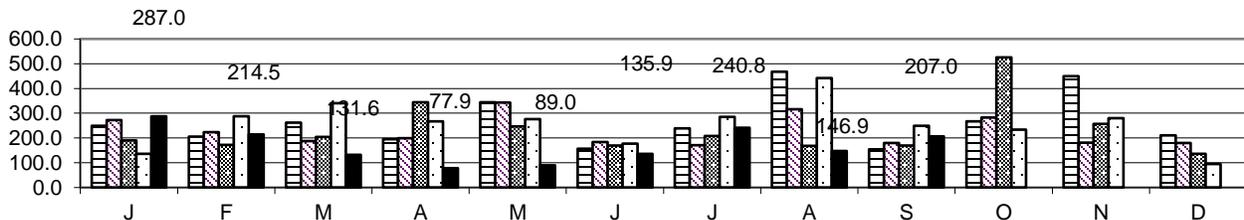
Fire Call Man Hours

YTD 917.1



Activity Man Hours

YTD 1530.4



Elm Grove Fire Department Activities for Month								Month:	Jul-20
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours	
1	07/01/20	Wednesday	13:00	2.5	Special Assignment	Inventory Project	1	2.50	
2	07/02/20	Thursday	15:30	3.5	Data Management	Firehouse Reports	1	3.50	
3	07/05/20	Sunday	19:00	1.8	Special Assignment	Inventory Project	1	1.80	
4	07/06/20	Monday	19:15	1.0	Data Management	Monthly Reports	1	1.00	
5	07/07/20	Tuesday	18:10	1.0	Data Management	Firehouse Reports	1	1.00	
6	07/07/20	Tuesday	19:00	1.0	Meeting	Monthly Meeting	23	23.00	
7	07/07/20	Tuesday	20:00	2.0	Meeting	Officers Meeting	9	18.00	
8	07/08/20	Wednesday	9:00	1.5	Special Assignment	2471 to Relient Fire - Slinger	2	3.00	
9	07/13/20	Monday	8:30	1.5	Training Prep	Set-up for Training @ Tosa Tower	2	3.00	
10	07/14/20	Tuesday	7:00	4.5	Training	Live Fire Training	12	54.00	
11	07/14/20	Tuesday	19:00	3.5	Training	Live Fire Training	15	52.50	
12	07/16/20	Thursday	16:00	1.5	Special Assignment	Inventory Project	1	1.50	
13	07/19/20	Sunday	12:00	2.8	Special Assignment	Inventory Project	1	2.80	
13	07/20/20	Monday	14:10	1.6	Special Assignment	Inventory Project	1	1.60	
14	07/21/20	Tuesday	19:00	2.8	Training	Fire Stream & Hose Advancement	14	39.20	
15	07/23/20	Thursday	19:00	1.3	Special Assignment	Inventory Project	1	1.25	
16	07/25/20	Saturday	11:10	2.3	Data Management	Firehouse Reports	1	2.30	
17	07/28/20	Tuesday	18:50	1.6	Training	Tour of Elm Grove Heights	15	24.00	
18	07/28/20	Tuesday	20:30	0.5	Maintenance	2481 Testing	4	2.00	
19	07/30/20	Thursday	16:10	2.8	Data Management	Firehouse Reports	1	2.80	
Total Activity Man Hours for the Month								240.75	
Department Activity Summary and Statistics									
Monthly Activities	Year to Date Activities	Month Act. Hours	Av. Hours per Activity	Year to Date Activity Hours	Monthly Activity Attendance	Year to Date Attendance	Year to Date Man Hours		
20	111	41.0	2.05	207.6	107	633	1176.45		
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	07/01/20	Wednesday	15:36	0.9	Motor Vehicle Crash	Bluemound/ Sunny Slope	7	6.30	
2	07/04/20	Saturday	12:07	2.00	Mutual Aid	N56W14971 Silver Spring Rd MFFD #2	10	20.00	
3	07/05/20	Sunday	11:01	0.40	False Alarm	Culvers - 15280 Bluemound Rd	9	3.60	
4	07/06/20	Monday	20:16	0.30	False Alarm	1725 VillageGreen Ct	14	4.20	
5	07/07/20	Tuesday	8:09	1.10	Natural Gas Incident	Fairhaven & Wrayburn	10	11.00	
6	07/13/20	Monday	7:17	0.10	Assist EMS Crew	1186 Pilgrim Parkway	6	0.60	
7	07/14/20	Tuesday	19:07	0.50	Electrical Emergency	1405 Greenway Ter	15	7.50	
8	07/18/20	Saturday	15:55	0.40	False Alarm	14880 Juneau Ave	13	5.20	
9	07/24/20	Friday	8:44	0.60	Motor Vehicle Crash	Bluemound/ Elm Grove Rd	9	5.40	
10	07/26/20	Sunday	18:41	1.30	Electrical Emergency	1705 Wedgewood Dr East	12	15.60	
11	07/27/20	Monday	1:20	0.60	Electrical Emergency	12885 Elmhurst Parkway	9	5.40	
12	07/27/20	Monday	14:31	0.20	Carbon Monoxide Incident	1645 Legion Dr	7	1.40	
13	07/27/20	Monday	18:48	0.60	Motor Vehicle Crash	Bluemound/Fairway Dr	15	9.00	
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	
13	65	69	-4 -6%	9.0	0.69	41.5	136	95.20	
	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	
	17	12	5 42%		1915.70	41	837	739.25	
					Monthly Average Response per Alarm	Monthly Average Man Hours per Alarm	YTD Av. Responded per Alarm	YTD Av. Man Hours per Alarm	
					10.46	7.32	12.88	11.37	
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	Electrical Emergencies	4	Daytime Alarms 7:00am-3:30pm	19 29.2%					
3	False Alarms	4	Week Night Alarms 3:30pm-7:00am	26 40.0%					
3	Motor Vehicle Crash	5	Week End Alarms Sat. 7:00am-Mon. 7:00am	20 30.8%					
1	Assist EMS Crew	13	Total Alarms this Month	65 100%					
1	Carbon Monoxide Incident								
1	Mutual Aid								
1	Natural Gas Incident								
13	Total Alarms this Month								