

Fire Department Village Board Report Narrative

Month: October 2022

Activities for the month: The **38** activities for the month included Monthly Business Meeting, Monthly Officers Meeting, Firehouse Report entry, Apparatus Checks/Maintenance, Equipment Inventory, two tours of the firehouse (St. Mary's K4 and K5) Fire Prevention School tours, Fire Prevention Open House and a Public Relations event (ride to School).

The department has one new member attending Firefighter 1 at MATC (class in 2x a week) one member attending Firefighter 2 at WCTC (class 1x a week) and two members attending Driver Operator class via WCTC (class 1x a week).

Training and Maintenance:

- **Night Crew Training/Drills:**
 - Auto Extrication with Elm Grove EMS
 - Driver/Operator training
 - Forcible Entry training on door prop
 - Rescue 42 Strut training
 - Thermal Imaging Camera (TIC) training
- **Day Crew Training/Drills** consisted of:
 - Auto Extrication

Calls for Service:

- There were **18** calls for service comprised of **8** False Alarms, **3** Mutual Aid Requests (City of Brookfield, Town of Brookfield and Town of Lisbon), **2** Electrical Emergencies, **2** Motor Vehicle Crashes, **2** Natural Gas Emergencies, and **1** Vehicle Fire

Year to date call volume: Calls for service are twenty-two (**22**) behind last year (**108/130**) at this time and false alarms are three (**3**) ahead of last year (**38/35**).

Respectfully Submitted,

David J. Kastenholz- Fire Chief, Elm Grove Volunteer Fire Department

Elm Grove Fire Department 2017-2022

Fire Calls							Avg. Response Time						
M/Yr	2017	2018	2019	2020	2021	2022	M/Yr	2017	2018	2019	2020	2021	2022
J	16	9	10	8	6	6	J	6.35	7.88	6.19	5.58	14.13	31.10
F	7	6	5	5	11	7	F	6.23	6.80	4.20	3.38	6.22	12.30
M	7	10	11	9	15	9	M	5.80	6.20	3.46	3.25	6.21	7.60
A	11	9	6	11	12	9	A	6.38	10.40	10.47	8.20	9.43	4.50
M	13	13	6	8	12	10	M	6.85	6.51	4.11	5.35	3.44	5.20
J	18	10	9	11	18	15	J	6.45	4.70	6.37	3.21	4.50	5.02
J	9	21	17	13	4	14	J	6.50	6.17	5.29	6.00	5.05	6.20
A	2	11	13	12	38	12	A	5.67	10.27	10.44	6.18	6.40	5.00
S	7	12	15	12	5	8	S	5.00	4.57	7.27	5.08	6.40	4.44
O	8	8	15	12	9	18	O	5.23	3.36	3.41	4.26	8.52	5.00
N	6	7	13	13	11		N	5.14	7.25	6.01	3.44	11.43	
D	11	11	10	6	18		D	7.85	6.00	9.36	9.45	7.44	
Total	115	127	130	120	159	108	Total	6.12	6.68	6.38	5.28	7.43	8.64

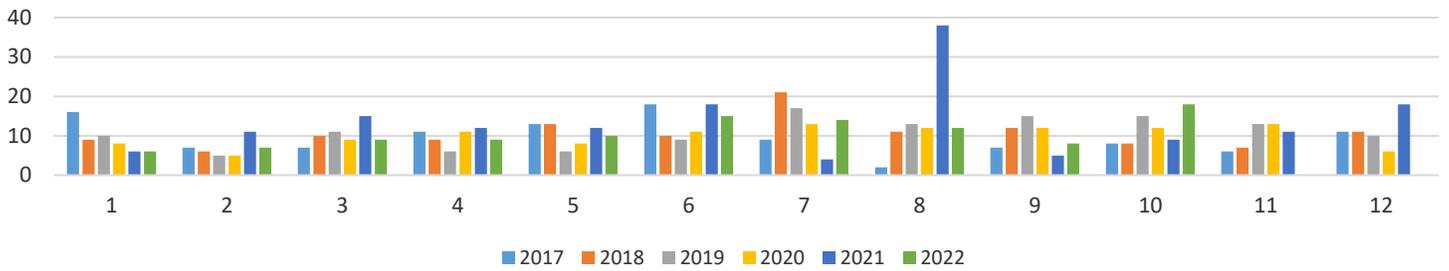
Average Turnout						
M/Yr	2017	2018	2019	2020	2021	2022
J	13.9	11.0	13.0	13.0	14.0	15
F	13.4	14.5	12.0	16.0	11.0	12
M	13.1	13.9	12.7	11.0	12.0	13
A	11.4	12.6	12.6	14.0	10.8	13
M	11.2	14.0	13.6	15.0	10.5	12.7
J	11.2	11.1	12.4	12.5	9.4	12.4
J	9.1	11.1	11.3	11.0	8.8	12.1
A	10.5	12.0	9.4	11.0	13.1	10.9
S	12.1	11.0	13.1	10.0	12.8	10
O	12.4	11.4	12.0	11.0	10.8	10.8
N	11.7	10.9	12.0	9.6	12.0	
D	12.7	13.6	12.0	10.1	12.0	
Total	11.9	12.3	12.2	12.0	11.4	12.2

Activity Hours							Call Hours						
M/Yr	2017	2018	2019	2020	2021	2022	M/Yr	2017	2018	2019	2020	2021	2022
J	272.3	189.3	135.9	287.0	106.1	186.9	J	187.0	92.2	205.9	116.0	141.15	240.00
F	223.6	171.2	287.3	214.5	91.5	213.1	F	45.3	48.9	41.9	34.2	166.90	45.10
M	187.2	204.2	340.0	131.6	222.2	251.75	M	34.9	64.0	94.8	55.1	166.60	173.10
A	199.4	344.3	266.5	77.9	167.1	355.9	A	142.8	127.4	45.9	163.3	146.40	71.10
M	342.9	245.8	275.8	89.0	215.4	306.5	M	89.5	115.9	46.9	174.1	81.19	69.00
J	183.4	168.8	176.4	135.9	190.4	284.75	J	150.1	57.4	107.4	101.4	87.10	106.00
J	171.2	207.7	284.4	240.8	250.4	296.15	J	67.5	231.3	231.5	95.2	32.40	160.80
A	315.3	168.4	442.3	146.9	226.2	349.25	A	16.7	56.7	103.2	86.2	498.00	50.50
S	179.4	169.2	248.8	207.0	225.6	416	S	24.8	87.9	170.6	91.7	49.85	51.55
O	282.8	525.0	233.5	188.8	327.0	398.75	O	42.0	119.8	96.8	88.3	99.50	191.20
N	181.4	256.8	280.0	76.6	278.0		N	55.1	35.4	123.4	75.0	74.75	
D	179.1	135.9	94.1	85.9	179.8		D	90.7	205.9	117.8	52.3	59.40	
Total	2717.8	2786.6	3064.8	1881.6	2479.5	3059.1	Total	946.3	1242.6	1386.0	1132.7	1603.2	1158.35

Elm Grove Fire Department 2017-2022

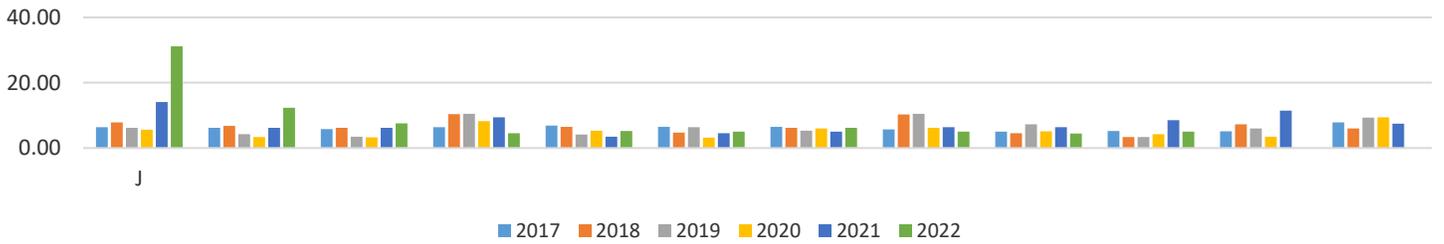
Calls for Service

Year to Date - 108



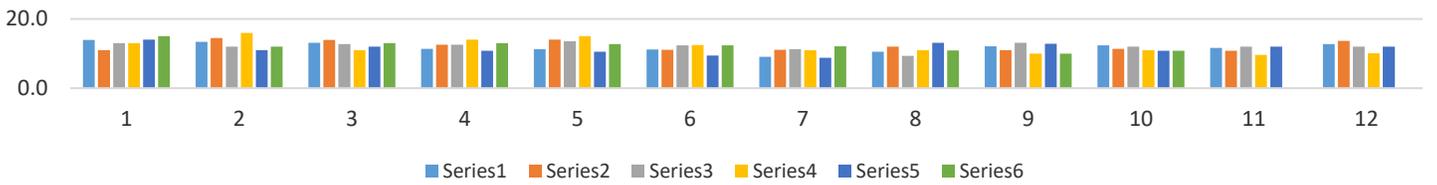
Avg. Response Time

Year to Date - 8.64



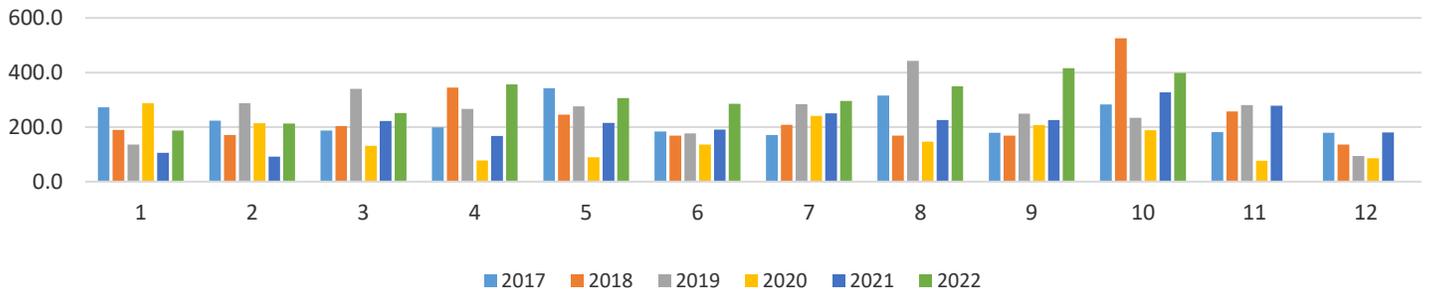
Avg. Turnout

Year to Date - 12.2



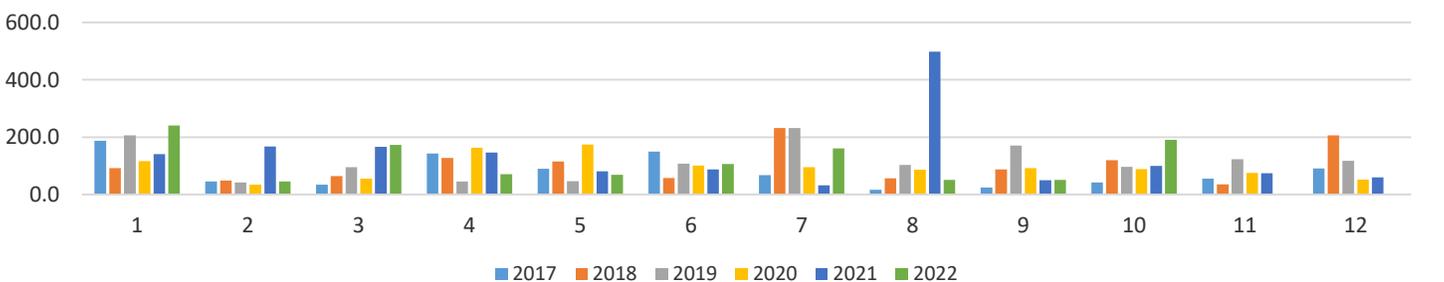
Activity Hours

Year to Date - 3059.1



Call Hours

Year to Date - 1158.35



Elm Grove Fire Department Activities for Month							Month:	Oct-22
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours
1	10/1/22	Saturday	9:00	2.0	Training	Company Standard Drill 5A & 5B	7	14.00
2	10/3/22	Monday	9:00	2.5	Public Relations	Firehouse Tours	4	10.00
3	10/3/22	Monday	17:00	4.0	Training	Motor Pump Operator	2	8.00
4	10/4/22	Tuesday	11:30	1.5	Administration	Monthly Reports	1	1.50
5	10/4/22	Tuesday	18:00	3.0	Training	Firefighter Level 1	1	3.00
6	10/4/22	Tuesday	19:00	0.5	Meeting	Business Meeting	25	12.50
7	10/4/22	Tuesday	19:30	0.5	Meeting	Officers Meeting	7	3.50
8	10/5/22	Wednesday	18:00	3.0	Training	Firefighter Level 1 - MATC	1	3.00
	10/5/22	Wednesday	18:00	3.0	Training	Firefighter Level 2 - WCTC	1	3.00
9	10/6/22	Thursday	9:30	2.5	Administration	Inventory	1	2.50
10	10/6/22	Thursday	13:00	2.5	Training	Live Fire Training @ Wauwatosa FD	1	2.50
11	10/6/22	Thursday	18:00	3.0	Training	Firefighter Level 1 - MATC (Haz-Mat)	1	3.00
12	10/8/22	Saturday	9:00	2.0	Training	Driver Training	2	4.00
13	10/8/22	Saturday	9:00	2.0	Training	Extrication Tool Overview	7	14.00
14	10/10/22	Monday	9:00	2.5	Public Relations	Fire House Tours	4	10.00
15	10/10/22	Monday	17:00	4.0	Training	Motor Pump Operator	2	8.00
16	10/11/22	Tuesday	8:00	4.0	Public Relations	School Tours	16	64.00
17	10/11/22	Tuesday	18:00	3.0	Training	Firefighter Level 1	1	3.00
18	10/11/22	Tuesday	18:30	2.5	Public Relations	Open House	18	45.00
19	10/12/22	Wednesday	8:30	6.0	Public Relations	Tonawanda 4K & K Fire Education	2	12.00
20	10/12/22	Wednesday	18:00	3.0	Training	Firefighter Level 1 - MATC (Haz-Mat)	1	3.00
	10/12/22	Wednesday	18:00	3.0	Training	Firefighter Level 2 - WCTC	3	9.00
21	10/13/22	Thursday	18:00	3.0	Training	Firefighter Level 1 - MATC	1	3.00
22	10/15/22	Saturday	9:00	2.5	Training	Rescue 42 & Winch Review	7	17.50
23	10/18/22	Tuesday	19:00	2.8	Training	Extrication w/EMS	16	44.00
	10/19/22	Wednesday	18:00	3.0	Training	Firefighter Level 2 - WCTC	1	3.00
24	10/20/22	Thursday	16:30	1.3	Administration	Firehouse Entry	1	1.25
25	10/21/22	Friday	8:00	1.0	Public Relations	Ride to School	2	2.00
26	10/22/22	Saturday	9:00	2.5	Training	Forcible Entry	6	15.00
27	10/24/22	Monday	16:15	1.5	Administration	Firehouse Entry	1	1.50
28	10/24/22	Monday	17:00	4.0	Training	Motor Pump Operator	2	8.00
29	10/25/22	Tuesday	18:00	3.0	Training	Firefighter Level 1 - MATC	1	3.00
30	10/25/22	Tuesday	19:00	0.8	Administration	Firehouse Entry	1	0.75
30	10/25/22	Tuesday	19:45	1.0	Training	Thermal Imager	11	11.00
31	10/26/22	Wednesday	7:00	2.0	Training	Extrication	6	12.00
32	10/26/22	Wednesday	18:00	3.0	Training	Firefighter Level 1 - MATC (Haz-Mat)	1	3.00
	10/26/22	Wednesday	18:00	3.0	Training	Firefighter Level 2 - WCTC	1	3.00
33	10/27/22	Thursday	16:15	1.0	Administration	Firehouse Rpeorts	1	1.00
34	10/27/22	Thursday	18:00	3.0	Training	Firefighter Level 1 - MATC	1	3.00
35	10/29/22	Saturday	9:00	2.2	Training	Combined Evolutions	8	17.60
36	10/29/22	Saturday	11:45	2.3	Administration	Firehouse Entry	1	2.25
37	10/30/22	Sunday	17:15	0.4	Administration	Firehouse Entry	1	0.40
38	10/31/22	Monday	17:00	4.0	Training	Motor Pump Operator	2	8.00
Total Activity Man Hours for the Month								398.75
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
21	231	57.0	2.71		529.1	105	1296	3058.60
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	10/3/22	Monday	16:12	0.2	False Alarm	14950 Del Prado Ct	6	1.20
2	10/3/22	Monday	18:16	0.1	False Alarm	14225 Juneau Blvd	10	1.00
3	10/5/22	Wednesday	19:41	1.3	Mutual Aid	2100 N Calhoun Rd (City of Brookfield FD #1)	16	20.80
4	10/8/22	Saturday	9:42	0.6	False Alarm	14600 Ridgeway	16	9.60
5	10/10/22	Monday	13:27	1.7	Motor Vehicle Crash	Blue Mound & Elm Grove Rd	11	18.70
6	10/17/22	Monday	8:00	0.10	False Alarm	1800 Highland Dr	8	0.80
7	10/19/22	Wednesday	5:59	0.50	Motor Vehicle Crash	930 Elm Grove Rd	9	4.50
8	10/21/22	Friday	5:45	2.80	Mutual Aid	N54W26455 Libson Rd (Lisbon FD #1)	9	25.20
9	10/22/22	Saturday	18:34	0.10	False Alarm	1150 Red Barn Ln	6	0.60
10	10/24/22	Monday	1:25	0.10	False Alarm	14860 Jolenta Ln	11	1.10
11	10/24/22	Monday	11:16	1.10	Natural Gas Emergency	13130 Watertown Plank Rd	14	15.40
12	10/26/22	Wednesday	17:48	1.20	Electrical Emergency	15220 Watertown Plank Rd	14	16.80
13	10/27/22	Thursday	11:32	0.60	False Alarm	13665 Park Circle North	8	4.80
14	10/28/22	Friday	11:01	0.10	Mutual Aid	645 Janacek Rd (Town of Brookfield FD #1)	9	0.90
15	10/28/22	Friday	18:07	2.40	Electrical Emergency	Berkshire Dr & Gebhardt Rd	13	31.20
16	10/28/22	Friday	18:26	0.40	Vehicle Fire	14825 Westover	13	5.20
17	10/29/22	Saturday	11:08	1.30	False Alarm	13105 Watertown Plank Rd	14	18.20
18	10/30/22	Sunday	6:03	1.90	Natural Gas Emergency	13600 W Juneau Ave	8	15.20
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
18	108	130	-22 -17%	16.5	0.92	55.0	195	191.20
False Alarms for Month	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
8	38	35	3 9%		4216.95	45	1437	1158.35
					Monthly Average Response per Alarm	Monthly Average Man Hours per Alarm	YTD Av. Responded per Alarm	YTD Av. Man Hours per Alarm
					10.83	10.62	13.31	10.73
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
8	False Alarms			6 Daytime Alarms 7:00am-3:30pm		45		41.7%
3	Mutual Aid			8 Week Night Alarms 3:30pm-7:00am		36		33.3%
2	Electrical Emergency			4 Week End Alarms Sat. 7:00am-Mon. 7:00am		27		25.0%
2	Motor Vehicle Crash			18 Total Alarms this Month		108		100%
2	Natural Gas Emergency							
1	Vehicle Fire							
18	Total Alarms this Month							