

Fire Department Village Board Report Narrative

Month: September 2022

Activities for the month: The **28** activities for the month included Monthly Business Meeting, Firehouse Report entry, Apparatus Checks/Maintenance, Equipment Inventory, Participation in one Block Party, Fire Suppression Tool training with the Police Department and Fireworks stand-by.

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

Training and Maintenance:

- **Night Crew Training/Drills:**
 - Annual hose testing
 - Hose line deployment
 - Vent, Enter, Isolate and Search (VEIS) training
 - Hope load and deployment training
- **Day Crew Training/Drills** consisted of:
 - Annual hose testing

Calls for Service:

- There were **8** calls for service comprised of **3** Motor Vehicle Crashes, **2** False Alarms, **1** Carbon Monoxide Incident, **1** Mutual Aid Request (City of Brookfield), **1** Elevator Alarm

Year to date call volume: Calls for service are thirty one (**31**) behind last year (**90/121**) at this time and false alarms are two (**2**) behind last year (**30/32**).

Respectfully Submitted,

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

Elm Grove Fire Department 2017-2022

Fire Calls

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		O	5.23	3.36	3.41	4.26	8.52	
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	90	Total	6.12	6.68	6.38	5.28	7.43	9.04

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	
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	12.3

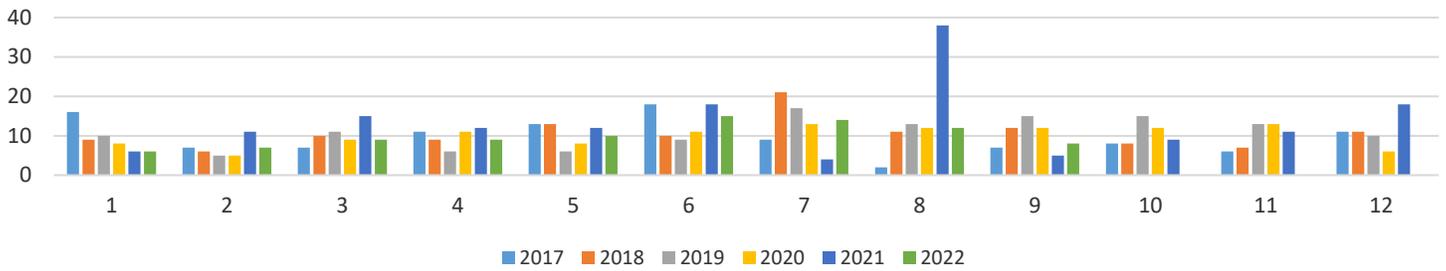
Activity Hours

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	337.25	A	16.7	56.7	103.2	86.2	498.00	50.50
S	179.4	169.2	248.8	207.0	225.6	348	S	24.8	87.9	170.6	91.7	49.85	51.55
O	282.8	525.0	233.5	188.8	327.0		O	42.0	119.8	96.8	88.3	99.50	
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	2580.3	Total	946.3	1242.6	1386.0	1132.7	1603.2	967.15

Elm Grove Fire Department 2017-2022

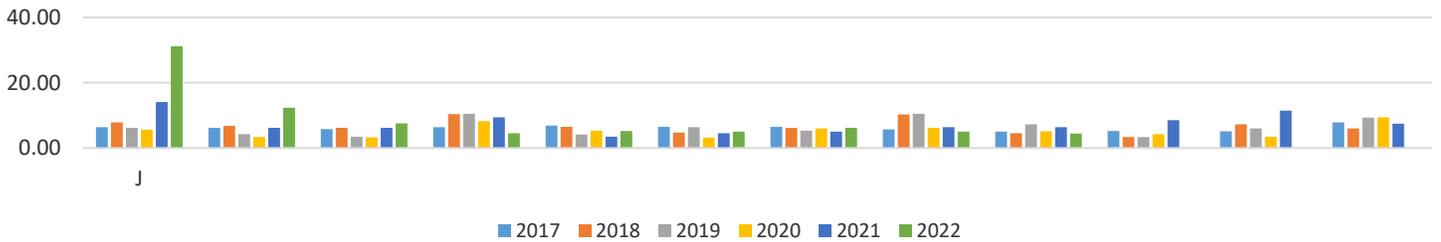
Calls for Service

Year to Date - 90



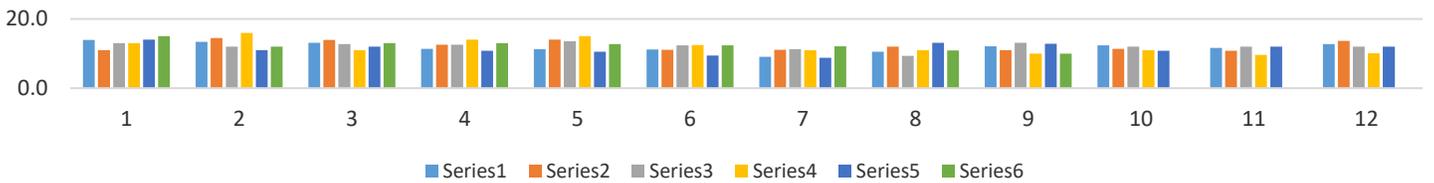
Avg. Response Time

Year to Date - 9.04



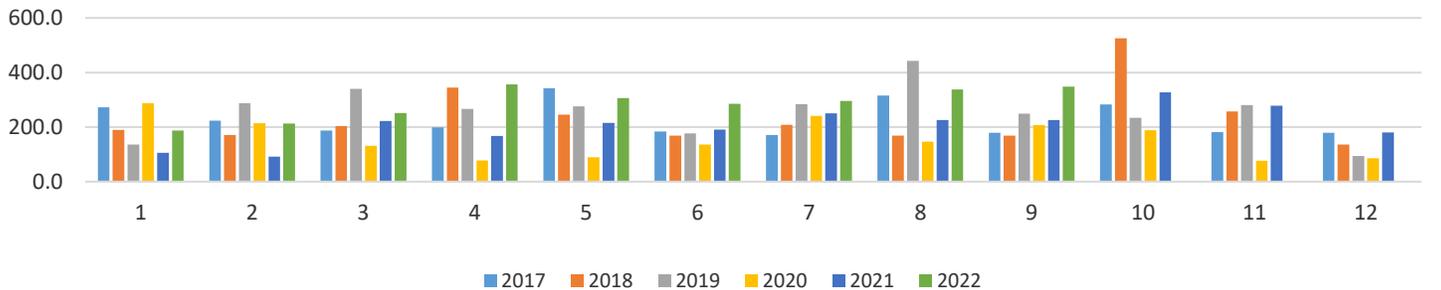
Avg. Turnout

Year to Date - 12.3



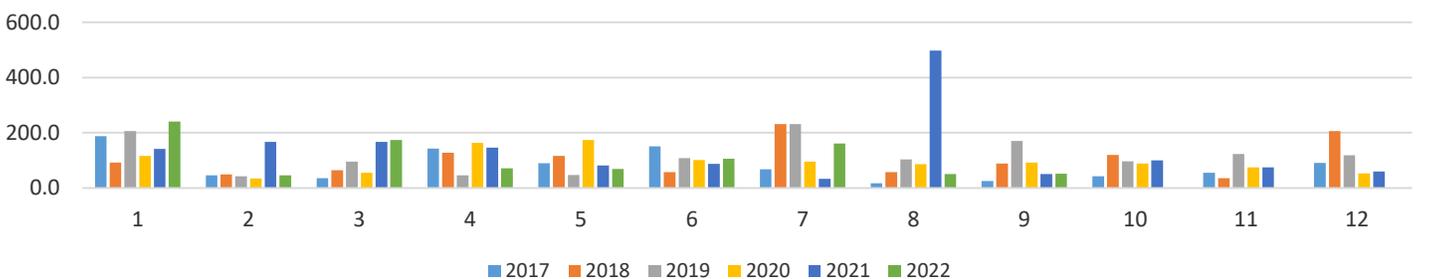
Activity Hours

Year to Date - 2580.3



Call Hours

Year to Date - 967.15



Elm Grove Fire Department Activities for Month							Month:	Sep-22
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours
1	9/2/22	Friday	11:30	4.5	Administration	Inventory / Firehouse Updates	1	4.50
2	9/2/22	Friday	15:45	2.4	Data Entry	Firehouse Reports	1	2.40
3	9/3/22	Saturday	9:00	2.5	Training	Hoseline Deployment	7	17.50
4	9/3/22	Saturday	14:10	0.6	Data Entry	Firehouse Reports	1	0.60
5	9/4/22	Sunday	19:30	2.5	Public Relations	Fireworks Stand-by	9	22.50
6	9/5/22	Monday	14:35	1.0	Data Entry	Firehouse Reports	1	1.00
7	9/5/22	Monday	17:00	1.5	Administration	Training Video	1	1.50
8	9/5/22	Monday	18:30	1.5	Administration	Monthly Reports	1	1.50
9	9/6/22	Tuesday	12:00	4.0	Administration	P/U Rolling Rack / Update Firehouse Codes	1	4.00
10	9/6/22	Tuesday	19:00	1.0	Meeting	Monthly Meeting	20	20.00
11	9/6/22	Tuesday	20:00	2.0	Maintenance	Hose Testing	18	36.00
12	9/7/22	Wednesday	6:45	0.5	Training	FST for PD	1	0.50
13	9/7/22	Wednesday	7:15	0.5	Training	FST for PD	1	0.50
14	9/7/22	Wednesday	15:15	0.5	Training	FST for PD	1	0.50
15	9/8/22	Thursday	12:40	2.9	Data Entry	Firehouse Reports	1	2.90
16	9/10/22	Saturday	9:00	2.5	Training	Company Standard Drill 1	7	17.50
17	9/13/22	Tuesday	19:00	3.0	Maintenance	Hose Testing	17	51.00
18	9/17/22	Saturday	9:00	2.0	Training	Hose Loads	6	12.00
19	9/19/22	Monday	7:00	3.5	Maintenance	Hose Testing	8	28.00
20	9/20/22	Tuesday	6:30	0.5	Training	FST for PD	1	0.50
21	9/20/22	Tuesday	19:00	3.0	Maintenance	Hose Testing	15	45.00
22	9/22/22	Thursday	15:50	2.0	Data Entry	Firehouse Reports	1	2.00
23	9/23/22	Friday	12:00	2.5	Maintenance	Clean-up Training Grounds	1	2.50
24	9/24/22	Saturday	9:00	2.8	Training	Company Standard Drill #6 VEIS	10	27.50
25	9/24/22	Saturday	17:00	2.0	Public Relations	Block Party - San Fernando Dr	2	4.00
26	9/25/22	Sunday	15:15	2.8	Training	Recruit SCBA Training	2	5.50
27	9/27/22	Tuesday	19:00	2.5	Maintenance	Hose Testing	14	35.00
28	9/29/22	Thursday	17:20	1.6	Data Entry	Firehouse Reports	1	1.60
Total Activity Man Hours for the Month								348.00
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
28	192	58.5	2.09		415.1	150	1170	2579.85
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	9/3/22	Saturday	13:51	0.2	False Alarm	15000 Cascade Dr	9	1.80
2	9/7/22	Wednesday	12:09	0.5	Motor Vehicle Crash	Blue Mound & Elm Grove Rd	9	4.50
3	9/8/22	Thursday	13:42	0.3	Elevator Alarm	700 Pilgrim Parkway	8	2.40
4	9/16/22	Friday	4:16	2.75	Mutual Aid	City of Brookfield - 2100 N Calhoun Rd	6	16.50
5	9/17/22	Saturday	13:36	0.75	Motor Vehicle Crash	Elm Grove Rd & Watertown Plank	11	8.25
6	9/17/22	Saturday	13:58	0.50	Carbon Monoxide Incident	1405 Highland Dr	9	4.50
7	9/23/22	Friday	8:52	0.90	Motor Vehicle Crash	Blue Mound & Sunny Slope Rd	14	12.60
8	9/28/22	Wednesday	10:16	0.10	False Alarm	1500 Pilgrim Parkway	10	1.00
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
8	90	121	-31 -26%	6.0	0.75	45.0	76	51.55
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
2	30	32	-2 -6%		3547.00		1242	967.15
					Monthly Average Response per Alarm	Monthly Average Man Hours per Alarm	YTD Av. Responded per Alarm	YTD Av. Man Hours per Alarm
					9.50	6.44	13.80	10.75
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	Motor Vehicle Crash			4 Daytime Alarms 7:00am-3:30pm		39		43.3%
2	False Alarms			1 Week Night Alarms 3:30pm-7:00am		28		31.1%
1	Carbon Monoxide Incident			3 Week End Alarms Sat. 7:00am-Mon. 7:00		23		25.6%
1	Elevator Alarm			8 Total Alarms this Month		90		100%
1	Mutual Aid							
8	Total Alarms this Month							