

Fire Department Village Board Report Narrative

Month: March 2022

Activities for the month: The **19** activities for the month included Monthly Business Meeting, Monthly Officer's Meeting, Firehouse Report entry, Meeting with the State of Wisconsin for our 2% Fire Dues Audit, Apparatus Checks/Maintenance and four Public Relations Events.

Training and Maintenance:

- **Day Crew Training:**
 - Water Layout
- **Night Crew Training/Drills** consisted of:
 - Search Operations
 - Fire Operations Roles and Responsibilities
 - Self- Contained Breathing Apparatus (SCBA)
 - Firefighter Safety and Building Construction
 - Motor Pump Operator- Hydrant Operations
 - Motor Pump Operator- Basin Pumping Operations

Calls for Service:

- There were **9** calls for service comprised of **4** False Alarms, **1** Mutual Aid request (City of Brookfield) **1** Electrical Emergency Smell, **1** Natural Gas Emergency, **1** Water Problem and **1** Structure Fire.

Year to date call volume: Calls for service are ten (**10**) behind last year (**22/32**) at this time and false alarms are **5** ahead of last year (**9/4**).

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	31.04
F	7	6	5	5	11	7	F	6.23	6.80	4.20	3.38	6.22	12.21
M	7	10	11	9	15	9	M	5.80	6.20	3.46	3.25	6.21	7.39
A	11	9	6	11	12		A	6.38	10.40	10.47	8.20	9.43	
M	13	13	6	8	12		M	6.85	6.51	4.11	5.35	3.44	
J	18	10	9	11	18		J	6.45	4.70	6.37	3.21	4.50	
J	9	21	17	13	4		J	6.50	6.17	5.29	6.00	5.05	
A	2	11	13	12	38		A	5.67	10.27	10.44	6.18	6.40	
S	7	12	15	12	5		S	5.00	4.57	7.27	5.08	6.40	
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	22	Total	73.45	80.11	76.58	63.38	7.43	16.88

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	
M	11.2	14.0	13.6	15.0	10.5	
J	11.2	11.1	12.4	12.5	9.4	
J	9.1	11.1	11.3	11.0	8.8	
A	10.5	12.0	9.4	11.0	13.1	
S	12.1	11.0	13.1	10.0	12.8	
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	13.3

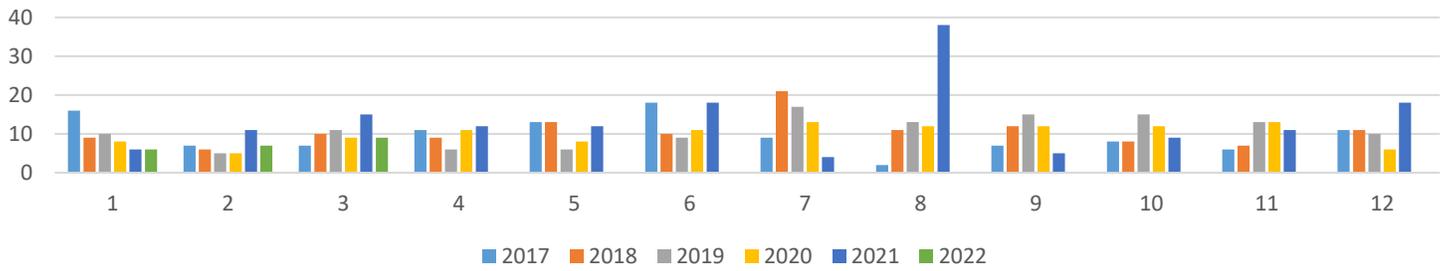
Activity Hours

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		A	142.8	127.4	45.9	163.3	146.40	
M	342.9	245.8	275.8	89.0	215.4		M	89.5	115.9	46.9	174.1	81.19	
J	183.4	168.8	176.4	135.9	190.4		J	150.1	57.4	107.4	101.4	87.10	
J	171.2	207.7	284.4	240.8	250.4		J	67.5	231.3	231.5	95.2	32.40	
A	315.3	168.4	442.3	146.9	226.2		A	16.7	56.7	103.2	86.2	498.00	
S	179.4	169.2	248.8	207.0	225.6		S	24.8	87.9	170.6	91.7	49.85	
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	651.75	Total	946.3	1242.6	1386.0	1132.7	1603.2	458.20

Elm Grove Fire Department 2017-2022

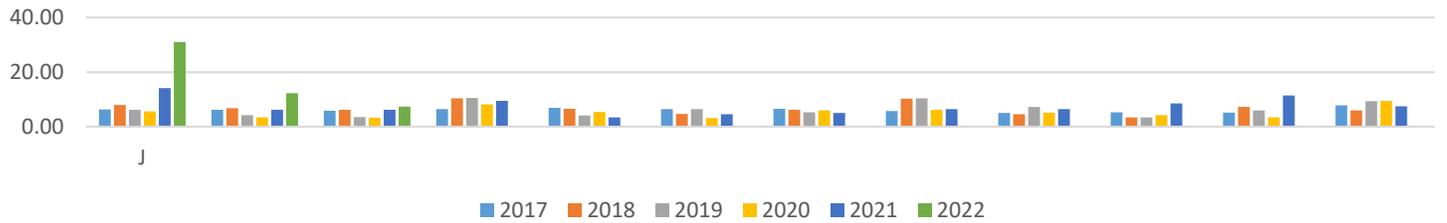
Calls for Service

Year to Date - 22



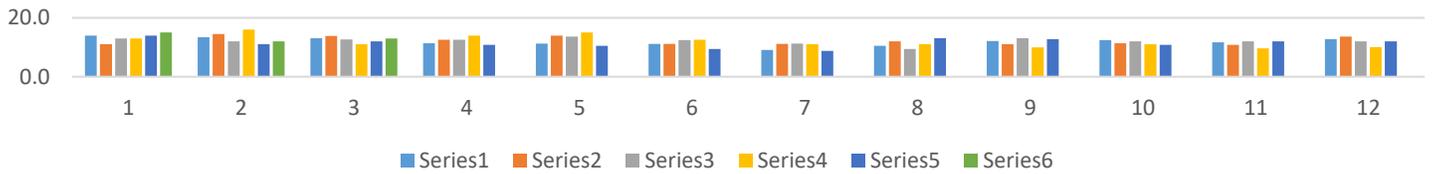
Avg. Response Time

Year to Date - 16.88



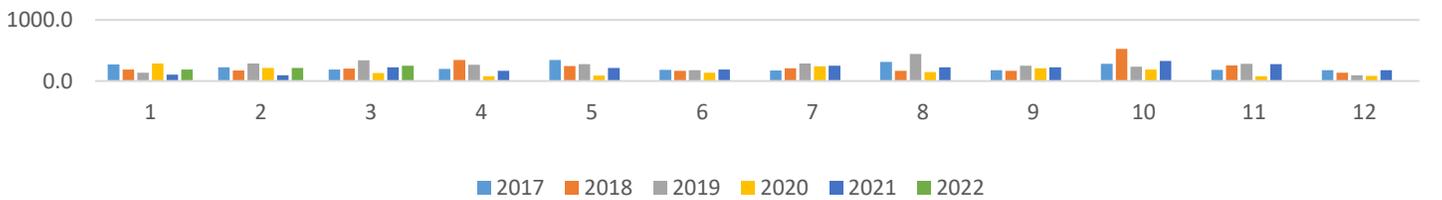
Avg. Turnout

Year to Date - 13.3



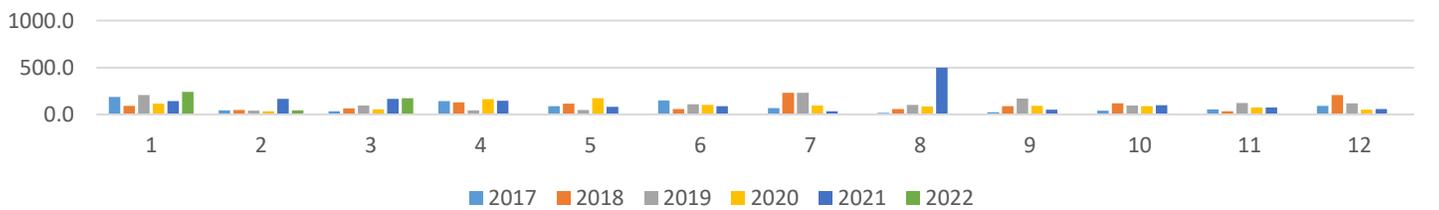
Activity Hours

Year to Date - 651.75



Call Hours

Year to Date - 458.20



Elm Grove Fire Department Activities for Month							Month:	Mar-22
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours
1	3/1/22	Tuesday	19:15	0.5	Meeting	Monthly Business Meeting	15	7.50
2	3/1/22	Tuesday	19:30	1.0	Meeting	Officers Meeting	5	5.00
3	3/5/22	Saturday	9:00	3.0	Training	Search	9	27.00
4	3/6/22	Sunday	13:00	0.8	Data Entry	Firehouse Reports	1	0.75
5	3/8/22	Tuesday	19:00	2.0	Station Maintenance	Vehicle Checks	15	30.00
6	3/13/22	Sunday	9:00	2.5	Training	Fire Ops Roles & Responsibilities	6	15.00
7	3/13/22	Sunday	12:00	0.8	Public Relations	Cub Scout Talk	1	0.75
8	3/13/22	Sunday	12:30	3.3	Public Relations	Birthday Party	3	9.75
9	3/15/22	Tuesday	19:00	2.0	Training	Self Contained Breathing Apparatus	16	32.00
10	3/19/22	Saturday	9:00	3.0	Training	Firefighter Safety & Building Construction	6	18.00
11	3/19/22	Saturday	9:00	0.5	Public Relations	Knox Box Install	1	0.50
12	3/19/22	Saturday	10:30	1.0	Public Relations	Knox Box Repair	6	6.00
13	3/22/22	Tuesday	19:00	2.5	Training	MPO - Hydrant Operations	13	32.50
14	3/23/22	Wednesday	16:00	2.0	Training	MPO - Basic Pumping	2	4.00
15	3/28/22	Monday	7:00	3.0	Training	Water Layout	11	33.00
16	3/29/22	Tuesday	13:30	0.5	Meeting	2% Dues w/State	4	2.00
17	3/29/22	Tuesday	19:00	2.0	Station Maintenance	Vehicle Checks	12	24.00
18	3/30/22	Wednesday	17:00	1.8	Data Entry	Firehouse Reports	1	1.75
19	3/31/22	Thursday	16:00	2.3	Data Entry	Firehouse Reports	1	2.25
Total Activity Man Hours for the Month								251.75

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
19	56	34.3	1.80	108.8	128	327	651.75

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	3/3/22	Thursday	9:35	0.1	Mutual Aid	3140 N Lilly Rd, Brookfield	9	0.90
2	3/6/22	Sunday	1:26	6.60	Structure Fire	755 Terrace Dr	19	125.40
3	3/17/22	Thursday	3:13	0.90	Water Problem	13050 W Blue Mound Rd #210	10	9.00
4	3/18/22	Friday	20:23	0.70	Electrical Emergency	815 Grandview Dr	13	9.10
5	3/21/22	Monday	15:28	0.50	False Alarm	12700 W Blue Mound Rd #200	14	7.00
6	3/24/22	Thursday	11:27	0.20	False Alarm	14480 Westover Rd	12	2.40
7	3/24/22	Thursday	13:40	0.90	Natural Gas Emergency	945 Elm Grove Rd	13	11.70
8	3/28/22	Monday	11:31	0.40	False Alarm	1600 Longwood	14	5.60
9	3/29/22	Tuesday	9:10	0.20	False Alarm	1405 Hillside Rd	10	2.00

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
9	22	32	-10	10.5	1.17	70.0	114	173.10
			-31%					
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	
4	9	4	5	1109.95	45	439	458.20	
			125%					
				Monthly Average Response per Alarm	Monthly Average Man Hours per Alarm	YTD Av. Responded per Alarm	YTD Av. Man Hours per Alarm	
				12.67	19.23	19.95	20.83	

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 Occurance	% of YTD Alarm Times	
4	False Alarms	7	Daytime Alarms 7:00am-3:30pm	11	50.0%
1	Electrical Emergency	1	Week Night Alarms 3:30pm-7:00am	6	27.3%
1	Mutual Aid	1	Week End Alarms Sat. 7:00am-Mon. 7:00	5	22.7%
1	Natural Gas Emergency	9	Total Alarms this Month	22	100%
1	Structure Fire				
1	Water Problem				
9					