

Fire Department Village Board Report Narrative

Month: April 2023

Activities for the month: The **23** activities for the month included Monthly Business Meeting, Monthly Officers Meeting, Firehouse Report entry, three Public Relations events related to the Survive Alive Program and a Know Box install.

Training and Maintenance:

- **Night Crew Training/Drills:** consisted of:
 - Large Area Search Operations
 - Equipment Operator Training
 - Ground Cover Fire Training
 - Forcible Entry/Large Area Search/Ventilation Training @ One Hour Martinizing Building
 - Ventilation Operations from Aerial
 - Vent, Enter, Isolate and Search (VEIS)/Tower Ladder Operations
- **Day Crew Training/Drills** consisted of:
 - Firefighter Escape Systems
 - Aerial Operations

Calls for Service:

- There were **9** calls for service comprised of **4** Mutual Aid Requests (3 to the City of Brookfield and 1 to the City of New Berlin), **2** False Alarms (1 due to cooking and 1 due to construction), **1** Natural Gas Incidents, **1** Carbon Monoxide Alarm, **1** Motor Vehicle Crash, **1** Elevator Entrapment with removal
- **Year to date call volume:** Calls for service are three (3) ahead of last year (**34/31**) at this time and false alarms are four (4) behind last year (**8/12**).

Respectfully Submitted,

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

Elm Grove Fire Department 2018-2023

Fire Calls

Fire Calls							Avg. Response Time						
M/Yr	2018	2019	2020	2021	2022	2023	M/Yr	2018	2019	2020	2021	2022	2023
J	9	10	8	6	6	3	J	7.88	6.19	5.58	14.13	31.10	8.00
F	6	5	5	11	7	7	F	6.80	4.20	3.38	6.22	12.30	9.10
M	10	11	9	15	9	15	M	6.20	3.46	3.25	6.21	7.60	6.21
A	9	6	11	12	9	9	A	10.40	10.47	8.20	9.43	4.50	8.32
M	13	6	8	12	10		M	6.51	4.11	5.35	3.44	5.20	
J	10	9	11	18	15		J	4.70	6.37	3.21	4.50	5.02	
J	21	17	13	4	14		J	6.17	5.29	6.00	5.05	6.20	
A	11	13	12	38	12		A	10.27	10.44	6.18	6.40	5.00	
S	12	15	12	5	8		S	4.57	7.27	5.08	6.40	4.44	
O	8	15	12	9	18		O	3.36	3.41	4.26	8.52	5.00	
N	7	13	13	11	18		N	7.25	6.01	3.44	11.43	4.07	
D	11	10	6	18	14		D	6.00	9.36	9.45	7.44	8.29	
Total	127	130	120	159	140	34	Total	6.68	6.38	5.28	7.43	8.23	7.91

Average Turnout

M/Yr	2018	2019	2020	2021	2022	2023
J	11.0	13.0	13.0	14.0	15	10.6
F	14.5	12.0	16.0	11.0	12	14.8
M	13.9	12.7	11.0	12.0	13	12.4
A	12.6	12.6	14.0	10.8	13	11
M	14.0	13.6	15.0	10.5	12.7	
J	11.1	12.4	12.5	9.4	12.4	
J	11.1	11.3	11.0	8.8	12.1	
A	12.0	9.4	11.0	13.1	10.9	
S	11.0	13.1	10.0	12.8	10	
O	11.4	12.0	11.0	10.8	10.8	
N	10.9	12.0	9.6	12.0	11.2	
D	13.6	12.0	10.1	12.0	11.9	
Total	12.3	12.2	12.0	11.4	12.1	12.2

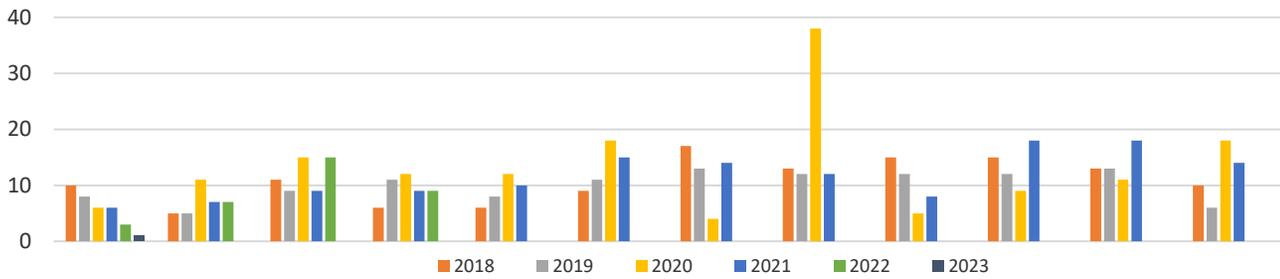
Activity Hours

Activity Hours							Call Hours						
M/Yr	2018	2019	2020	2021	2022	2023	M/Yr	2018	2019	2020	2021	2022	2023
J	189.3	135.9	287.0	106.1	186.9	284.25	J	92.2	205.9	116.0	141.15	240.00	45.50
F	171.2	287.3	214.5	91.5	213.1	286	F	48.9	41.9	34.2	166.90	45.10	96.70
M	204.2	340.0	131.6	222.2	251.75	227.5	M	64.0	94.8	55.1	166.60	173.10	98.30
A	344.3	266.5	77.9	167.1	355.9	249.25	A	127.4	45.9	163.3	146.40	71.10	19.23
M	245.8	275.8	89.0	215.4	306.5		M	115.9	46.9	174.1	81.19	69.00	27.03
J	168.8	176.4	135.9	190.4	284.75		J	57.4	107.4	101.4	87.10	106.00	
J	207.7	284.4	240.8	250.4	296.15		J	231.3	231.5	95.2	32.40	160.80	
A	168.4	442.3	146.9	226.2	349.25		A	56.7	103.2	86.2	498.00	50.50	
S	169.2	248.8	207.0	225.6	416		S	87.9	170.6	91.7	49.85	51.55	
O	525.0	233.5	188.8	327.0	398.75		O	119.8	96.8	88.3	99.50	191.20	
N	256.8	280.0	76.6	278.0	352.55		N	35.4	123.4	75.0	74.75	121.10	
D	135.9	94.1	85.9	179.8	170.75		D	205.9	117.8	52.3	59.40	79.90	
Total	2786.6	3064.8	1881.6	2479.5	3582.4	1047	Total	1242.6	1386.0	1132.7	1603.2	1359.4	286.76

Elm Grove Fire Department 2018-2023

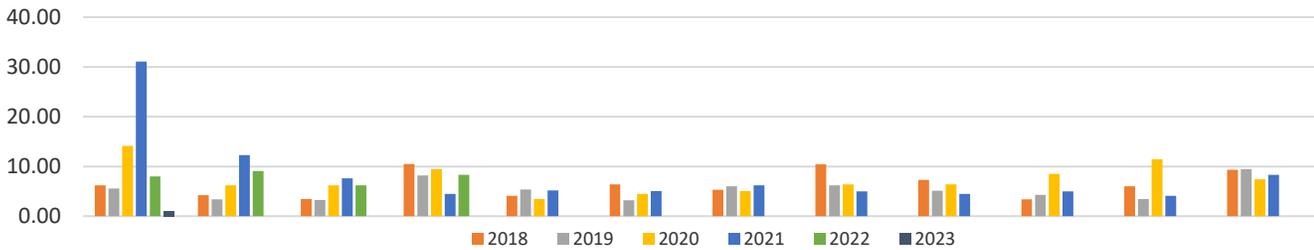
Calls for Service

Year to Date - 34



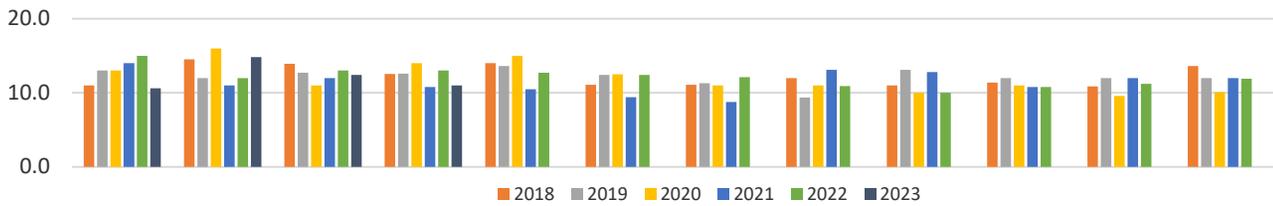
Avg. Response Time

Year to Date - 7.91



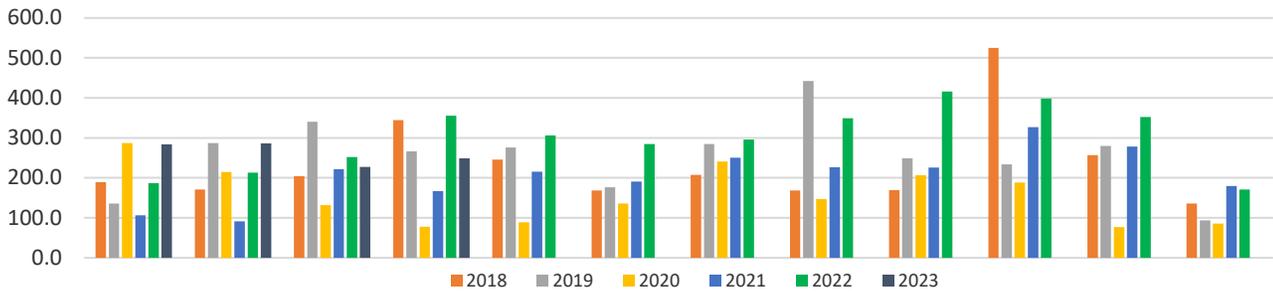
Avg. Turnout

Year to Date - 12.2



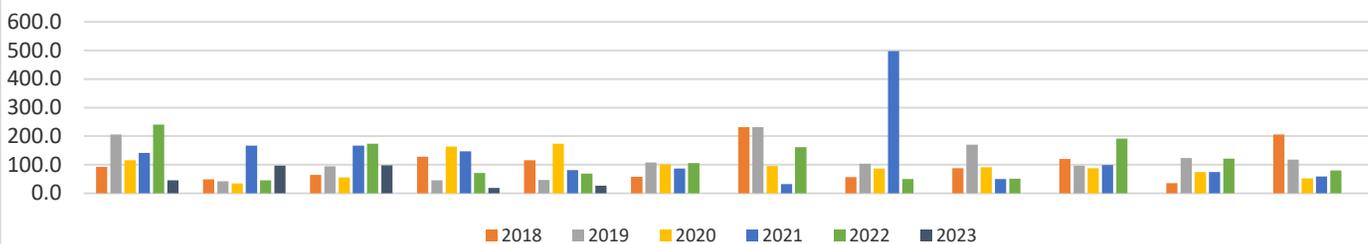
Activity Hours

Year to Date - 1047



Call Hours

Year to Date 286.76



Elm Grove Fire Department Activities for Month							Month:	Apr-23
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours
1	4/1/23	Saturday	9:00	2.0	Training	Equipment ID	4	8.00
2	4/2/23	Sunday	14:45	0.8	Data Entry	Firehouse Entry	1	0.75
3	4/3/23	Monday	7:00	2.0	Training	2471 Operations	4	8.00
4	4/3/23	Monday	7:00	4.0	Training	Escape Systems	5	20.00
5	4/3/23	Monday	7:00	2.0	Administration	Monthly Reports	1	2.00
6	4/4/23	Tuesday	10:00	5.0	Administration	Training Prep.	1	5.00
7	4/4/23	Tuesday	19:00	0.5	Meeting	Monthly Meeting	23	11.50
8	4/4/23	Tuesday	19:30	0.5	Meeting	Officers Meeting	8	4.00
9	4/4/23	Tuesday	20:00	1.0	Training	Search	20	20.00
10	4/6/23	Thursday	10:30	1.0	Administration	Firehouse to ESO Transfer	1	1.00
11	4/8/23	Saturday	8:00	8.5	Training	Brew City FOOLS RIT Under Fire	1	8.50
12	4/8/23	Saturday	16:40	1.3	Data Entry	Firehouse Entry	1	1.25
13	4/11/23	Tuesday	19:00	2.5	Training	VES / Tower Operations	12	30.00
14	4/12/23	Wednesday	9:30	1.0	Special Assignment	2461 Foam Operations	3	3.00
15	4/13/23	Thursday	16:45	0.5	Fire Prevention	Knox Box Instal	2	1.00
16	4/15/23	Saturday	9:00	2.0	Training	Ventilation from Aerial	6	12.00
17	4/18/23	Tuesday	19:00	3.5	Training	Forcible Entry/ Large Area Search/Ventilation	17	59.50
18	4/19/23	Wednesday	8:45	0.8	Public Education	Survive Alive School Visit - St Mary's	1	0.75
19	4/21/23	Friday	9:00	2.5	Public Education	Survive Alive @ City of Brookfield Station 1	2	5.00
20	4/22/23	Saturday	9:00	2.0	Training	Ground Cover Fire	6	12.00
21	4/25/23	Tuesday	19:00	2.5	Training	Equipment Operator Training	13	32.50
22	4/29/23	Saturday	15:45	2.5	Data Entry	Firehouse Entry	1	2.50
23	4/30/23	Sunday	9:15	1.0	Administration	Monthly Reports	1	1.00
							Total Activity Man Hours for the Month	249.25
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
23	84	49.3	2.14	207.0		134	488	1047.00
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	4/2/23	Sunday	15:37	0.5	CO Alarm	2160 Elm Tree Ln	16	8.00
2	4/2/23	Sunday	16:34	0.10	Mutual Aid	1200 Links Ct - City of Brookfield	14	1.40
3	4/12/23	Wednesday	9:17	0.50	Natural Gas Emergency	12700 Meadow	11	5.50
4	4/14/23	Friday	9:56	0.10	False Alarm - Construction	1800 Highland Dr	7	0.70
5	4/15/23	Saturday	6:11	0.20	False Alarm - Cooking	1820 Westmore Terrace	10	2.00
6	4/24/23	Monday	11:25	0.10	Mutual Aid	18060 W Greenfield - City of Brookfield	7	0.70
7	4/24/23	Monday	12:04	0.10	Mutual Aid	12780 W North - City of Brookfield	8	0.80
8	4/29/23	Saturday	15:24	0.01	Mutual Aid	12720 Verona Dr - New Berlin	13	0.13
9	4/30/23	Sunday	19:14	0.60	Elevator Entrapment	13060 W Bluemound Rd	13	7.80
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	34	31	3	1.6	0.18	10.7	99	27.03
False Alarms for the 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	8	12	4	1314.53		45	436	267.53
			-33%	Monthly Average Response per Alarm		Monthly Average Man Hours per Alarm	YTD Av. Responded per Alarm	YTD Av. Man Hours per Alarm
				11.00		3.00	12.81	7.87
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
4	Mutual Aid			4 Daytime Alarms 7:00a-3:30p		10		29.4%
2	False Alarms			Open Time Alarms 3:30p-6:00p		0		0.0%
1	Carbon Monoxide			1 Nighttime Alarms 6:00p-7:00a		11		32.4%
1	Elevator Entrapment			4 Weekend Alarms Sat. 7:00a-Mon. 7:00a		13		38%
1	Natural Gas Emergency							
9	Total Alarms this Month			9 Total Alarms this Month		34		