

## Fire Department Village Board Report Narrative

Month: July 2022

**Activities for the month:** The **23** activities for the month included Monthly Business Meeting, Monthly Officer's Meeting, Firehouse Report entry, Apparatus Checks/Maintenance, Equipment Inventory, Participation in the City of Brookfield and Village of Butler 4<sup>th</sup> of July parades, as well as the Apparatus Display in the Park on the 4<sup>th</sup> of July. Last but not least the department participated in the funeral process of former EGVFD member Karl Blaedow.

### **Training and Maintenance:**

- **Day Crew Training:**
  - Active Assailant/Shooter Training with PD and EMS
- **Night Crew Training/Drills** consisted of:
  - Active Assailant/Shooter Training with PD and EMS
  - Training at donated home on Woodland Circle
  - Escape System Training
  - Aerial Operations
  - 2461 Pump Training
  - Pumping Operations

### **Calls for Service:**

- There were **14** calls for service comprised of **4** Mutual Aid Requests (City of Brookfield x2, City of New Berlin and City of Big Bend), **3** False Alarms, **3** Motor Vehicle Accidents, **2** Electrical Emergencies, **1** Natural Gas Emergency, **1** Vehicle Fire

**Year to date call volume:** Calls for service are eight (**8**) behind last year (**70/78**) at this time and false alarms are one (**1**) behind last year (**24/25**).

Respectfully Submitted,

David J. Kastenholz- 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		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	
<b>Total</b>	<b>115</b>	<b>127</b>	<b>130</b>	<b>120</b>	<b>159</b>	<b>70</b>	<b>Total</b>	<b>73.45</b>	<b>80.11</b>	<b>76.58</b>	<b>63.38</b>	<b>7.43</b>	<b>10.27</b>

## 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	
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	
<b>Total</b>	<b>11.9</b>	<b>12.3</b>	<b>12.2</b>	<b>12.0</b>	<b>11.4</b>	<b>12.9</b>

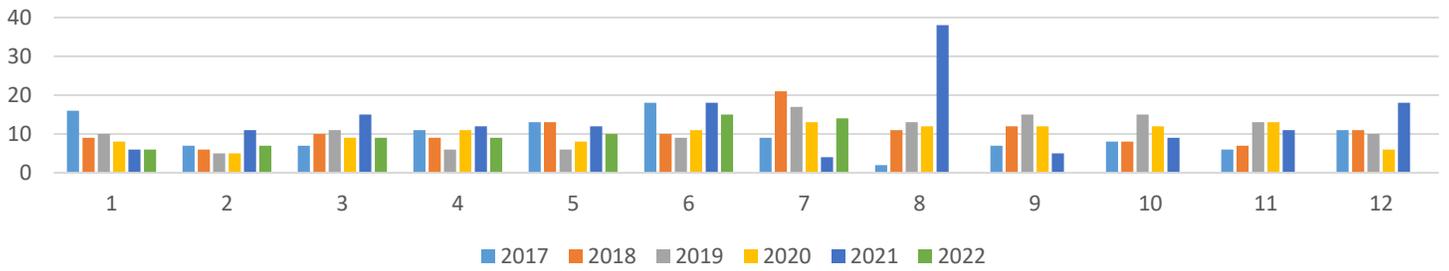
## Activity Hours

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		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	
<b>Total</b>	<b>2717.8</b>	<b>2786.6</b>	<b>3064.8</b>	<b>1881.6</b>	<b>2479.5</b>	<b>1895.1</b>	<b>Total</b>	<b>946.3</b>	<b>1242.6</b>	<b>1386.0</b>	<b>1132.7</b>	<b>1603.2</b>	<b>865.10</b>

# Elm Grove Fire Department 2017-2022

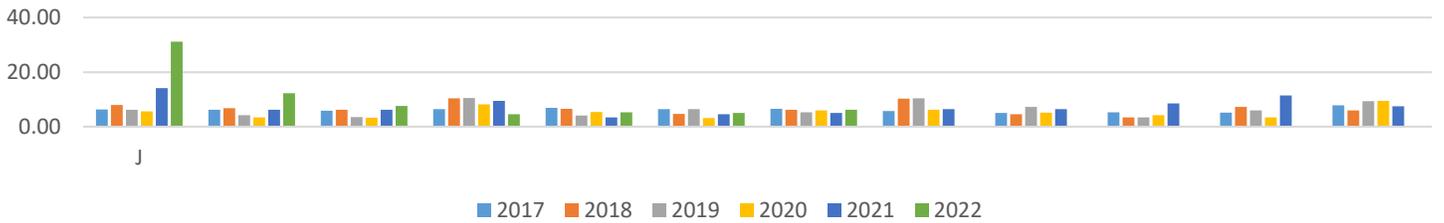
## Calls for Service

Year to Date - 70



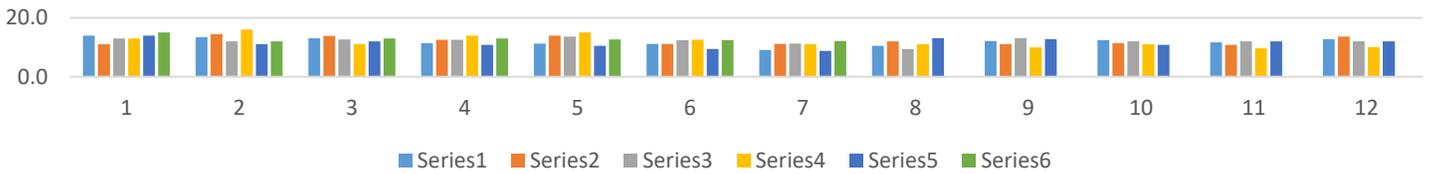
## Avg. Response Time

Year to Date - 10.27



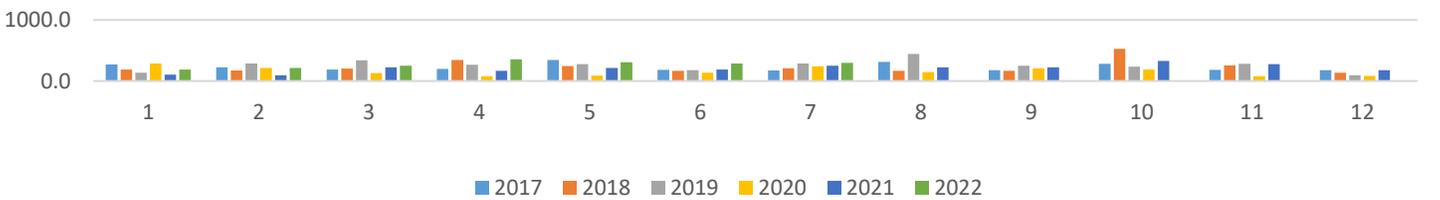
## Avg. Turnout

Year to Date - 13.0



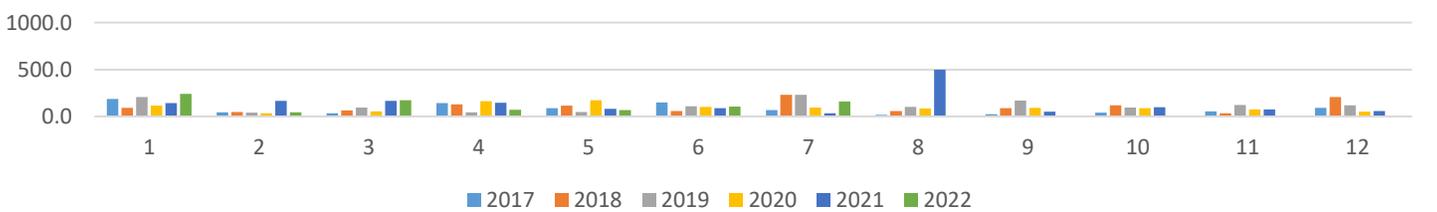
## Activity Hours

Year to Date - 1895.1



## Call Hours

Year to Date - 865.10



Elm Grove Fire Department Activities for Month							Month:	Jul-22
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours
1	07/02/22	Saturday	9:00	3.0	Training	Aquired Structure Training	6	18.00
2	07/03/22	Sunday	8:45	1.8	Funeral Training	Prep for Karl Blaedow Funeral Procession	7	12.25
3	07/04/22	Monday	10:00	1.0	Public Relations	Brookfield Parade	4	4.00
4	07/04/22	Monday	11:05	1.9	Data Entry	Firehouse Reports	1	1.90
5	07/04/22	Monday	13:00	1.5	Public Relations	Butler Parade	2	3.00
6	07/04/22	Monday	14:00	1.5	Public Relations	Elm Grove Park Display	6	9.00
7	07/05/22	Tuesday	19:00	2.3	Training	Escape System Training	9	20.25
8	07/06/22	Wednesday	8:30	2.5	Public Relations	Karl Blaedow Funeral Procession	11	27.50
9	07/07/22	Thursday	9:00	4.5	Administrative	Facepiece Testing & Monthly Reports	1	4.50
10	07/09/22	Saturday	9:00	2.0	Training	Aerial Operations	5	10.00
11	07/09/22	Saturday	14:00	1.0	Data Entry	Firehouse Reports	1	1.00
12	07/12/22	Tuesday	19:00	0.8	Meeting	Monthly Business Meeting	22	16.50
13	07/12/22	Tuesday	19:45	0.3	Meeting	Officers Meeting	6	1.50
14	07/12/22	Tuesday	20:00	1.5	Training	Escape System Training	8	12.00
15	07/16/22	Saturday	9:00	3.0	Training	Equipment Review	7	21.00
16	07/19/22	Tuesday	18:45	1.8	Data Entry	Firehouse Reports	1	1.75
17	07/19/22	Tuesday	19:00	2.5	Training	Escape System Training	12	30.00
18	07/19/22	Tuesday	19:00	1.5	Training	2461 Pump Training	3	4.50
19	07/23/22	Saturday	8:00	3.0	Training	Brew City FOOLS Know Your Flow	1	3.00
20	07/25/22	Monday	15:30	2.0	Training	Pump Operations	3	6.00
20	07/26/22	Tuesday	19:00	2.5	Training	Escape System Training	12	30.00
21	07/26/22	Tuesday	19:15	1.0	Data Entry	Firehouse Reports	1	1.00
22	07/28/22	Thursday	8:00	3.5	Training	Active Shooter Training	10	35.00
23	07/28/22	Thursday	12:00	2.5	Training	Active Shooter Training	9	22.50

**Total Activity Man Hours for the Month** 296.15

**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
24	134	48.7	2.03	283.6	148	867	1894.60

**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	07/03/22	Sunday	15:29	2.8	Mutual Aid	490 Green Meadow Dr Brookfield	12	33.60
2	07/08/22	Friday	6:52	1.90	Electrical Emergency	600 Dunleith Cr	13	24.70
3	07/09/22	Saturday	7:30	0.20	False Alarm	1820 Westmoor Ter	11	2.20
4	07/10/22	Sunday	20:46	2.40	Mutual Aid	W224 S8575 Industrial Dr Big Bend	14	33.60
5	07/12/22	Tuesday	17:08	0.70	Vehicle Fire	13225 Watertown Plank Rd	14	9.80
6	07/15/22	Friday	16:45	0.70	Motor Vehicle Crash	Pilgrim Parkway & Watertown Plank	13	9.10
7	07/16/22	Saturday	7:27	0.40	Electrical Emergency	1005 Circle Dr	13	5.20
8	07/18/22	Monday	9:39	0.10	Mutual Aid	2800 N Calhoun Rd Brookfield	8	0.80
9	07/23/22	Saturday	15:13	0.40	Motor Vehicle Crash	124th & West Grove Ter	10	4.00
10	07/23/22	Saturday	20:32	1.40	Mutual Aid	Springdale & Greenfield New Berlin	16	22.40
11	07/23/22	Saturday	21:52	0.60	Natural Gas Emergency	800 Wall St	13	7.80
12	07/28/22	Thursday	9:12	0.50	Motor Vehicle Crash	Blue Mound & Elm Grove Rd	8	4.00
13	07/28/22	Thursday	14:31	0.10	False Alarm	1500 Highland Dr	14	1.40
14	07/29/22	Friday	17:22	0.20	False Alarm	1820 Westmoor Ter	11	2.20

**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
14	70	78	-8 -10%	12.4	0.89	53.1	170	160.80
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
3	24	25	-1 -4%	2759.70		47	1035	865.10
				Monthly Average Response per Alarm	Monthly Average Man Hours per Alarm		YTD Av. Responded per Alarm	YTD Av. Man Hours per Alarm
				12.14	11.49		14.79	12.36

**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
3	False Alarms	3	32	45.7%
3	Motor Vehicle Crash	4	21	30.0%
4	Mutual Aid	7	17	24.3%
2	Electrical Emergency	14	70	100%
1	Natural Gas Emergency			
1	Vehicle Fire			
14	Total Alarms this Month			