

## Fire Department Village Board Report Narrative

Month: December 2022

**Activities for the month:** The **22** activities for the month included Monthly Business Meeting, Monthly Officers Meeting, Firehouse Report entry, Apparatus Checks/Maintenance, Equipment Inventory.

The department has one new member attending Firefighter 1 at MATC (class 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:**
  - SCBA Confidence Course
  - Driver/Operator training
  - SCBA Donning Drills
  - Fire Attack/ Thermal Image Camera training
  - Equipment testing
- **Day Crew Training/Drills** consisted of:
  - Engine 2461 Pumping Operations

### **Calls for Service:**

- There were **14** calls for service comprised of **5** False Alarms, **3** Motor Vehicle Crashes **3** Mutual Aid Requests (City of Brookfield x2, New Berlin 1), **2** Natural Gas Emergencies, **1** Electrical Emergency.
- **Year to date call volume:** Calls for service are nineteen (**19**) behind last year (**140/159**) at this time and false alarms are ten (**10**) ahead of last year (**49/39**).

Respectfully Submitted,

David J. Kastenzholz- 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	18	N	5.14	7.25	6.01	3.44	11.43	4.07
D	11	11	10	6	18	14	D	7.85	6.00	9.36	9.45	7.44	8.29
<b>Total</b>	<b>115</b>	<b>127</b>	<b>130</b>	<b>120</b>	<b>159</b>	<b>140</b>	<b>Total</b>	<b>6.12</b>	<b>6.68</b>	<b>6.38</b>	<b>5.28</b>	<b>7.43</b>	<b>8.23</b>

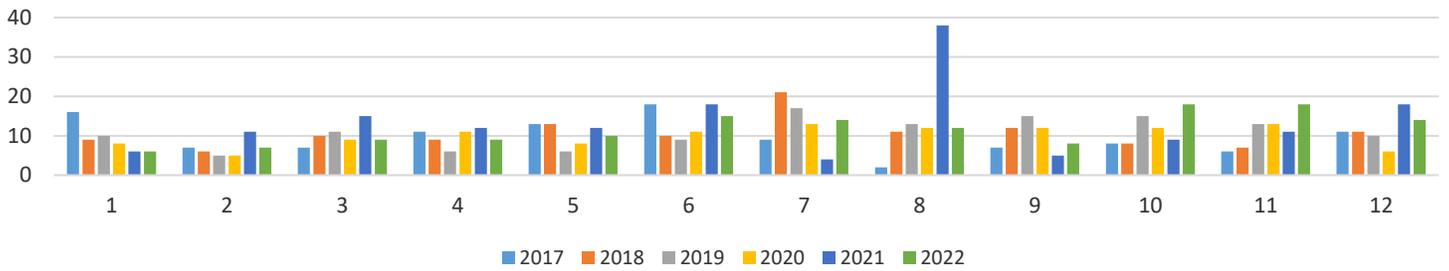
Average Turnout						
M/Yr	2017	2018	2019	2020	2021	2022
J	13.9	11.0	13.0	13.0	14.0	15
F	13.4	14.5	12.0	16.0	11.0	12
M	13.1	13.9	12.7	11.0	12.0	13
A	11.4	12.6	12.6	14.0	10.8	13
M	11.2	14.0	13.6	15.0	10.5	12.7
J	11.2	11.1	12.4	12.5	9.4	12.4
J	9.1	11.1	11.3	11.0	8.8	12.1
A	10.5	12.0	9.4	11.0	13.1	10.9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

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	352.55	N	55.1	35.4	123.4	75.0	74.75	121.10
D	179.1	135.9	94.1	85.9	179.8	170.75	D	90.7	205.9	117.8	52.3	59.40	79.90
<b>Total</b>	<b>2717.8</b>	<b>2786.6</b>	<b>3064.8</b>	<b>1881.6</b>	<b>2479.5</b>	<b>3582.4</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>1359.35</b>

# Elm Grove Fire Department 2017-2022

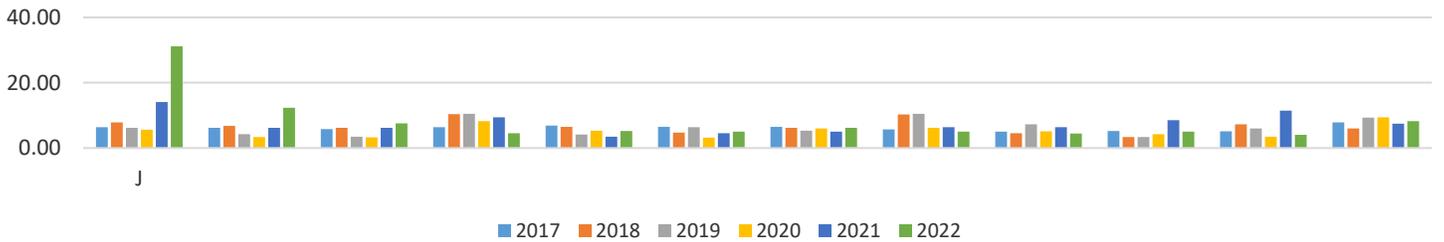
## Calls for Service

Year to Date - 140



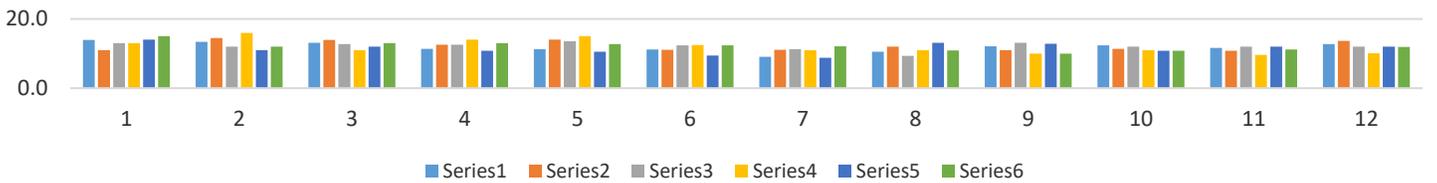
## Avg. Response Time

Year to Date - 8.23



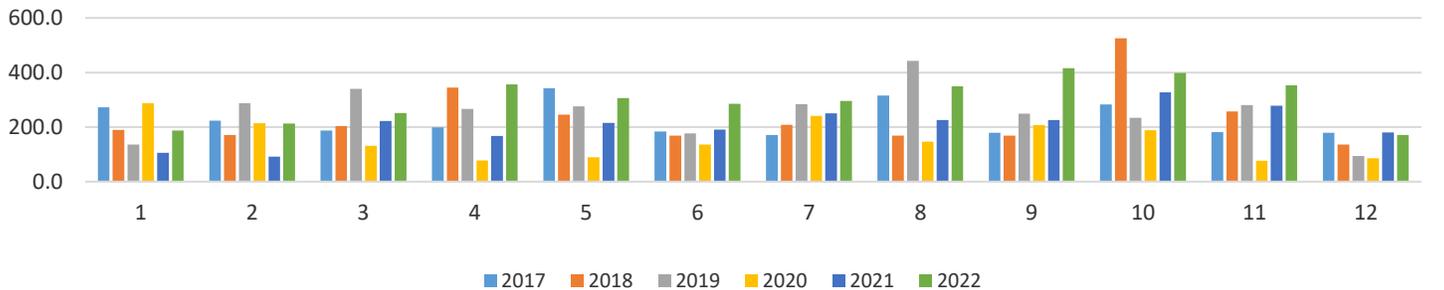
## Avg. Turnout

Year to Date - 12.1



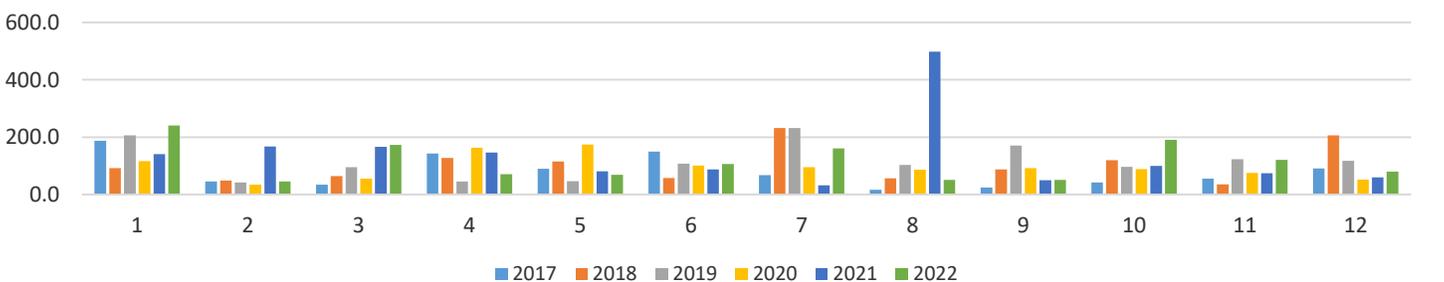
## Activity Hours

Year to Date - 3582.4



## Call Hours

Year to Date - 1359.35



Elm Grove Fire Department Activities for Month							Month:	Dec-22
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours
1	12/1/22	Thursday	8:00	6.0	Special Assignment	SCBA Flow Testing - Air 1 Fire Equipment	1	6.00
2	12/1/22	Thursday	18:00	3.0	Training	Firefighter Level 1 - MATC	1	3.00
3	12/3/22	Saturday	9:30	2.0	Training	SCBA Confidence Drill	8	16.00
4	12/3/22	Saturday	9:00	4.0	Training	Motor Pump Operator	2	8.00
5	12/5/22	Monday	16:00	2.0	Administration	Firehouse Reports	1	2.00
6	12/6/22	Tuesday	8:00	2.0	Training	Motor Pump Operator - 2461 Operations	11	22.00
7	12/6/22	Tuesday	10:45	1.8	Administration	Monthly Reports	1	1.75
8	12/6/22	Tuesday	18:00	3.0	Training	Firefighter Level 1 - MATC	1	3.00
9	12/6/22	Tuesday	19:00	0.5	Meeting	Monthly Business Meeting	17	8.50
10	12/6/22	Tuesday	19:45	1.3	Meeting	Officers Meeting	7	8.75
11	12/8/22	Wednesday	11:00	1.5	Administration	Apparatus Check Lists & Training Update	1	1.50
12	12/8/22	Wednesday	18:00	3.0	Training	Firefighter Level 1 - MATC	1	3.00
13	12/9/22	Thursday	7:45	1.0	Administration	ESO - Apparatus Checklist	2	2.00
14	12/10/22	Saturday	9:00	2.0	Training	SCBA Doning Drills	6	12.00
15	12/13/22	Tuesday	18:00	3.0	Training	Firefighter Level 1 - MATC	1	3.00
16	12/14/22	Wednesday	16:00	1.0	Administration	Firehouse Reports	1	1.00
17	12/15/22	Thursday	18:00	1.0	Public Relations	Firehouse Tour	4	4.00
18	12/17/22	Saturday	9:00	2.5	Training	Fire Attack / TIC	7	17.50
19	12/20/22	Tuesday	19:00	2.0	Maintenance	Equipment Testing	16	32.00
20	12/24/22	Saturday	14:30	1.0	Administration	Firehouse Reports	1	1.00
21	12/27/22	Tuesday	19:00	1.3	Maintenance	Apparatus & Equipment Maintenance	11	13.75
22	12/29/22	Thursday	14:15	1.0	Administration	Firehouse Reports	1	1.00
<b>Total Activity Man Hours for the Month</b>								170.75
<b>Department Activity Summary and Statistics</b>								
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
22	294	45.8	2.08		681.6	102	1553	3581.90
<b>Elm Grove Fire Department Calls for Service for Month</b>								
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	12/3/22	Saturday	8:50	0.90	Electrical Emergency	1230 Blue Ridge Bld	13	11.70
2	12/8/22	Thursday	12:52	0.70	Natural Gas Emergency	1875 Hollyhock Ln	13	9.10
3	12/8/22	Thursday	18:01	0.20	Natural Gas Emergency	955 Grandview Dr	13	2.60
4	12/11/22	Sunday	20:38	0.80	Mutual Aid	12725 W Graham - New Berlin	13	10.40
5	12/13/22	Tuesday	10:19	0.50	False Alarm	520 Meadow Ln	11	5.50
6	12/14/22	Wednesday	1:02	0.40	False Alarm	1035 Highland Dr	11	4.40
7	12/18/22	Sunday	16:47	0.80	Motor Vehicle Crash	Bluemound & Sunny Slope	14	11.20
8	12/18/22	Sunday	17:10	0.40	False Alarm	1820 Westmoore Ter	13	5.20
9	12/19/22	Monday	10:51	0.70	Mutual Aid	194/Moorland Rd - City of Brookfield	11	7.70
10	12/20/22	Tuesday	21:04	0.70	Motor Vehicle Crash	124th & Watertown Plank Rd	11	7.70
11	12/25/22	Sunday	17:05	0.30	False Alarm	13855 Stonefield Ct	12	3.60
12	12/26/22	Monday	15:36	0.10	Mutual Aid	1005 S Moorland	8	0.80
13	12/27/22	Tuesday	16:50	0.10	False Alarm	13425 Marquette	10	1.00
14	12/27/22	Tuesday	21:15	0.40	Motor Vehicle Crash	Bluemound & Underwood	14	5.60
<b>Department Call Summary and Statistics</b>								
<u>Alarms for the Month</u>	<u>Year to Date Alarms</u>	<u>Last Y.T.D. Alarms</u>	<u>Alarm Difference</u>	<u>Hours Out</u>	<u>Average Hours Per Call</u>	<u>Average Minutes per Call</u>	<u>Members Responded</u>	<u>Members Man Hours</u>
14	140	159	19	6.5	0.46	27.9	167	79.90
			-12%					
<u>False Alarms for Month</u>	<u>Year to Date False Alarms</u>	<u>Last Y.T.D. False Alarms</u>	<u>False Alarms Diff.</u>		<u>Year to Date Activity + Alarm Man Hours</u>	<u>Current Membership Roster</u>	<u>Year to Date Responded</u>	<u>Year to Date Man Hours</u>
5	49	39	10		4941.25	44	1805	1359.35
			26%					
					<u>Monthly Average Response per Alarm</u>	<u>Monthly Average Man Hours per Alarm</u>	<u>YTD Av. Responded per Alarm</u>	<u>YTD Av. Man Hours per Alarm</u>
					11.93	5.71	12.89	9.71
<b>Current Month Calls For Service and Statistics</b>								
<u>No. of Alarms</u>	<u>Types of Alarm this Month</u>			<u>Alarm Times of Occurrence</u>		<u>Year to Date Alarm Times of Occurrence</u>		<u>% of YTD Alarm Times</u>
5	False Alarms			3 Daytime Alarms 7:00am-3:30pm		49		35.0%
3	Motor Vehicle Crashes			6 Week Night Alarms 3:30pm-7:00am		52		37.1%
3	Mutual Aid			5 Week End Alarms Sat. 7:00am-Mon. 7:00a		39		27.9%
2	Natural Gas Emergencies			14 Total Alarms this Month		140		100%
1	Electrical Emergency							
14								