Fire Department Village Board Report Narrative

Month: June 2022

Activities for the month: The **18** activities for the month included Monthly Business Meeting, Monthly Officer's Meeting, Firehouse Report entry, Apparatus Checks/Maintenance, Equipment Inventory, Annual face piece testing of all members, Annual face piece cleaning/ apparatus seat cleaning and Public Relations Event (Ride to school).

Training and Maintenance:

- **Day Crew Training**:
  - Vertical Ventilation on a pitched roof
  - Escape System anchoring and Window clearing
  - Forcible Entry
- **Night Crew Training/Drills** consisted of:
  - Vertical Ventilation on a pitched roof
  - Escape System anchoring and Window clearing
  - Fire Attack
  - Basic Search and Rescue operations
  - Hose line deployment

Calls for Service:

- There were **15** calls for service comprised of **6** False Alarms, **3** Electrical Emergencies, **2** Carbon Monoxide Alarms, **2** Natural Gas Emergencies, **1** Mutual Aid Request (Town of Waukesha) and **1** Smell of Smoke.

Year to date call volume: Calls for service are eighteen (**18**) behind last year (**56/74**) at this time and false alarms are three (3**)** behind last year (**21/24**).

Respectfully Submitted,

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

Elm Grove Fire Department 2017-2022

Fire Calls

M/Yr	2017	2018	2019	2020	2021	2022
J	16	9	10	8	6	6
F	7	6	5	5	11	7
M	7	10	11	9	15	9
A	11	9	6	11	12	9
M	13	13	6	8	12	10
J	18	10	9	11	18	15
J	9	21	17	13	4	
A	2	11	13	12	38	
S	7	12	15	12	5	
O	8	8	15	12	9	
N	6	7	13	13	11	
D	11	11	10	6	18	
Total	115	127	130	120	159	**56**

Avg. Response Time

M/Yr	2017	2018	2019	2020	2021	2022
J	6.35	7.88	6.19	5.58	14.13	31.10
F	6.23	6.80	4.20	3.38	6.22	12.30
M	5.80	6.20	3.46	3.25	6.21	7.60
A	6.38	10.40	10.47	8.20	9.43	4.50
M	6.85	6.51	4.11	5.35	3.44	5.20
J	6.45	4.70	6.37	3.21	4.50	5.02
J	6.50	6.17	5.29	6.00	5.05	
A	5.67	10.27	10.44	6.18	6.40	
S	5.00	4.57	7.27	5.08	6.40	
O	5.23	3.36	3.41	4.26	8.52	
N	5.14	7.25	6.01	3.44	11.43	
D	7.85	6.00	9.36	9.45	7.44	
Total	73.45	80.11	76.58	63.38	7.43	**10.95**

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	
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	**13.0**

Activity Hours

M/Yr	2017	2018	2019	2020	2021	2022
J	272.3	189.3	135.9	287.0	106.1	186.9
F	223.6	171.2	287.3	214.5	91.5	213.1
M	187.2	204.2	340.0	131.6	222.2	251.75
A	199.4	344.3	266.5	77.9	167.1	355.9
M	342.9	245.8	275.8	89.0	215.4	306.5
J	183.4	168.8	176.4	135.9	190.4	284.75
J	171.2	207.7	284.4	240.8	250.4	
A	315.3	168.4	442.3	146.9	226.2	
S	179.4	169.2	248.8	207.0	225.6	
O	282.8	525.0	233.5	188.8	327.0	
N	181.4	256.8	280.0	76.6	278.0	
D	179.1	135.9	94.1	85.9	179.8	
Total	2717.8	2786.6	3064.8	1881.6	2479.5	**1598.9**

Call Hours

M/Yr	2017	2018	2019	2020	2021	2022
J	187.0	92.2	205.9	116.0	141.15	240.00
F	45.3	48.9	41.9	34.2	166.90	45.10
M	34.9	64.0	94.8	55.1	166.60	173.10
A	142.8	127.4	45.9	163.3	146.40	71.10
M	89.5	115.9	46.9	174.1	81.19	69.00
J	150.1	57.4	107.4	101.4	87.10	106.00
J	67.5	231.3	231.5	95.2	32.40	
A	16.7	56.7	103.2	86.2	498.00	
S	24.8	87.9	170.6	91.7	49.85	
O	42.0	119.8	96.8	88.3	99.50	
N	55.1	35.4	123.4	75.0	74.75	
D	90.7	205.9	117.8	52.3	59.40	
Total	946.3	1242.6	1386.0	1132.7	1603.2	**704.30**

Elm Grove Fire Department 2017-2022

Calls for Service
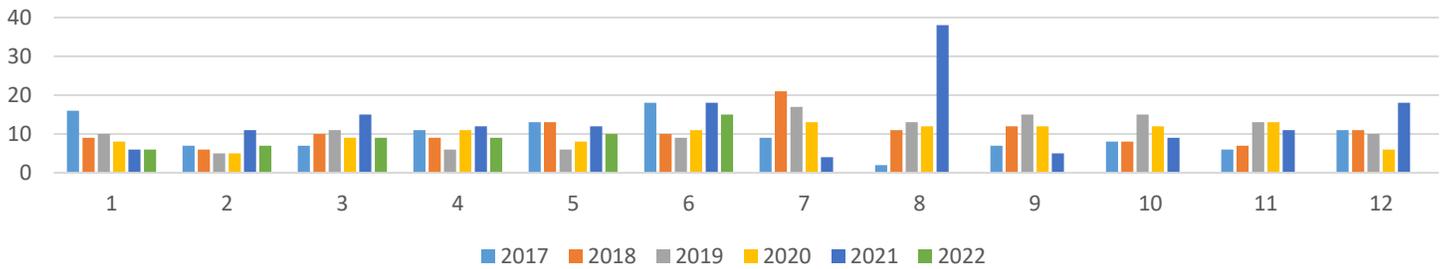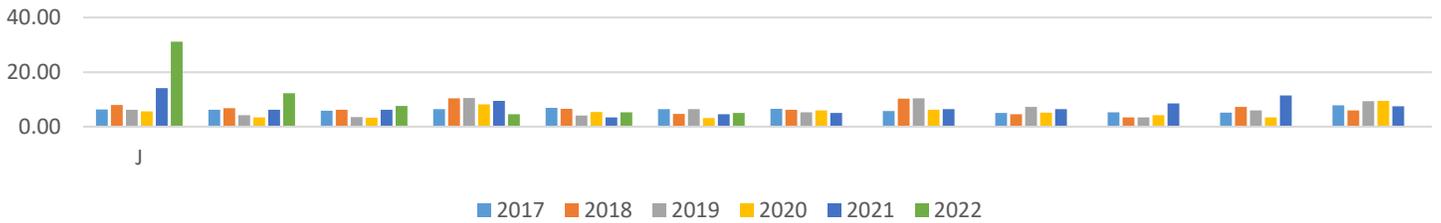
Legend: 2017, 2018, 2019, 2020, 2021, 2022

Avg. Response Time

Legend: 2017, 2018, 2019, 2020, 2021, 2022

Avg. Turnout

Legend: Series1, Series2, Series3, Series4, Series5, Series6

Activity Hours

Legend: 2017, 2018, 2019, 2020, 2021, 2022

Call Hours

Legend: 2017, 2018, 2019, 2020, 2021, 2022
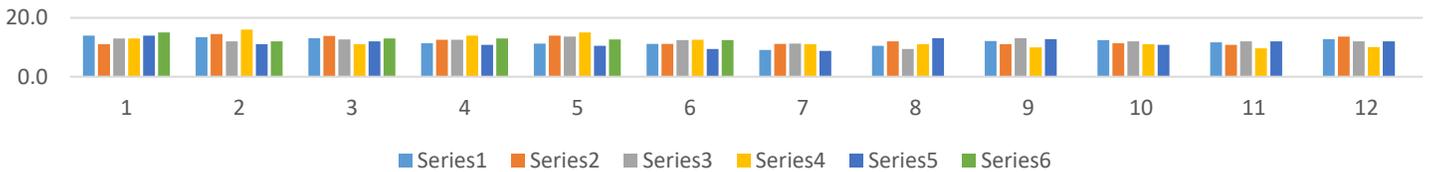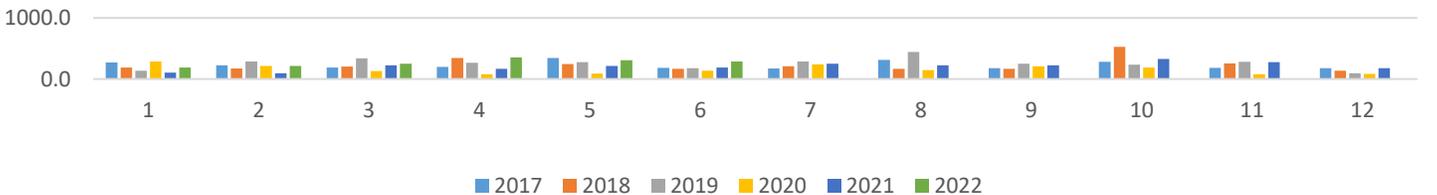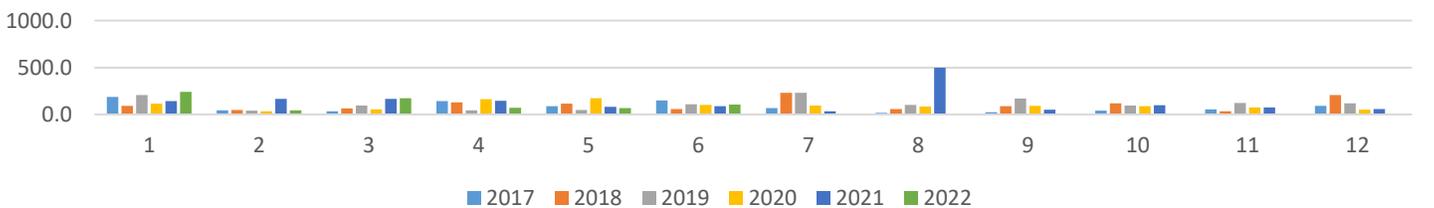
Elm Grove Fire Department Activities for Month						Month:	Jun-22
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours

Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours
1	6/1/22	Wednesday	12:00	5.0	Administrative	Record Keeping Update	1	5.00
2	6/2/22	Thursday	11:30	3.5	Data Entry	Firehouse Reports	1	3.50
3	6/2/22	Thursday	7:00	1.0	Public Relations	Ride to School	2	2.00
4	6/4/22	Saturday	9:00	2.3	Training	Company Standard Drill 12	8	18.00
5	6/5/22	Sunday	3:30	2.0	Data Entry	Firehouse Reports	1	2.00
6	6/6/22	Monday	12:00	1.5	Administration	Monthly Reports	1	1.50
7	6/7/22	Tuesday	19:00	0.5	Meeting	Monthly Meeting	23	11.50
8	6/7/22	Tuesday	19:30	1.3	Meeting	Officers Meeting	9	11.25
9	6/9/22	Thursday	8:00	1.8	Apparatus Maintenance	2481 Repairs	1	1.75
10	6/11/22	Saturday	8:30	4.5	Training	Fire Attack	8	36.00
11	6/12/22	Monday	13:00	2.0	Apparatus Maintenance	2481 Update	1	2.00
12	6/14/22	Tuesday	19:00	2.8	Training	Basic Search	17	46.75
13	6/21/22	Tuesday	18:30	3.5	Training	VRS/PES & Vertical Ventilation	13	45.50
14	6/24/22	Friday	14:00	1.5	Administrative	Inventory	1	1.50
15	6/25/22	Saturday	20:30	2.0	Training	Hose Line Deployment	5	10.00
16	6/28/22	Tuesday	19:00	2.0	Station Maintenance	Face Piece Testing & Equipment Maintenance	16	32.00
17	6/29/22	Wednesday	7:00	4.0	Training	VRS/PES & Vertical Ventilation	13	52.00
18	6/30/22	Thursday	9:00	2.5	Station Maintenance	SCBA Mask & Apparatus Seat Cleaning	1	2.50
						Total Activity Man Hours for the Month		284.75

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
18	110	43.5	2.42		234.9	122	719	1598.45

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	6/2/22	Thursday	11:31	0.3	False Alarm	590 Park Cir	10	3.00
2	6/3/22	Friday	11:31	0.40	Natural Gas Emergency	14575 Club Dr	11	4.40
3	6/6/22	Monday	23:31	0.30	False Alarm	15200 Red Fox Ln	15	4.50
4	6/10/22	Friday	13:32	0.20	False Alarm	13040 Blue Mound Rd	10	2.00
5	6/11/22	Saturday	21:04	0.70	Carbon Monoxide Alarm	2030 Hawthorne Dr	11	7.70
6	6/13/22	Monday	18:21	0.10	False Alarm	14225 Juneau Blvd	16	1.60
7	6/13/22	Monday	20:28	1.30	Mutual Aid	S59 W22869 Glengarry Rd, Town of Waukesha	16	20.80
8	6/14/22	Tuesday	8:20	0.10	False Alarm	15330 Brojan Dr	10	1.00
9	6/14/22	Tuesday	13:55	0.40	Electrical Emergency	1230 Fairhaven Blvd	15	6.00
10	6/14/22	Tuesday	18:52	0.50	Electrical Emergency	12735 Wrayburn Rd	17	8.50
11	6/16/22	Thursday	8:34	1.30	Electrical Emergency	14470 Woodlawn Cir	11	14.30
12	6/16/22	Thursday	14:17	0.70	Smell of Smoke	1176 Pilgrim Parkway	10	7.00
13	6/16/22	Thursday	15:04	0.30	False Alarm	1255 LakesideDr	9	2.70
14	6/19/22	Sunday	15:14	0.90	Carbon Monoxide Alarm	13070 Blue Mound Rd	12	10.80
15	6/19/22	Sunday	16:35	0.90	Natural Gas Emergency	14750 Juneau Blvd	13	11.70

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
15	56	74	-18	8.4	0.56	33.6	186	106.00
			-24%					

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
6	21	24	-3		2302.75	45	865	704.30
			-13%					

					Monthly Average Response per Alarm	Monthly Average Man Hours per Alarm	YTD Av. Responded per Alarm	YTD Av. Man Hours per Alarm
					12.40	7.07	15.45	12.58

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
6	False Alarms	8	Daytime Alarms 7:00am-3:30pm	29		51.8%
3	Electrical Emergency	4	Week Night Alarms 3:30pm-7:00am	17		30.4%
2	Carbon Monoxide Alarm	3	Week End Alarms Sat. 7:00am-Mon. 7:00	10		17.9%
2	Natural Gas Emergency	15	Total Alarms this Month	56		100%
1	Mutual Aid					
1	Smell of Smoke					
15	Total Alarms this Month					