

Fire Department Village Board Report Narrative

Month: Feb. 2018

Activities for the Month: The 15 activities for the month included meetings, equipment and station maintenance, records management, work details and trainings.

Training and maintenance:

- Monthly apparatus and equipment maintenance
- Bloodborne pathogen training
- Firefighter self-rescue training
- Probationary training school – firefighter survival
- Holmatro rescue extrication tool orientation
- Breathing air testing
- Monthly Drill – water supply operations

Activities:

- Survive Alive program for the Tonawanda 3rd grade

Calls for Service: There were 6 calls for service comprised of: 1 mutual aid call to the City of Brookfield, 1 CO alarm call, 1 smoking vehicle, 1 odor of natural gas, 1 water flow alarm and 1 false alarm caused by a malfunctioning detector head.

Year to date calls: Calls for service were 8 behind last year, and false alarms were even.

Respectfully Submitted,

William L. Selzer
Fire Chief, Elm Grove Volunteer Fire Department

| Fire Calls | | | | | | | Avg. Response Time | | | | | | |
|------------|------|------|------|------|------|------|--------------------|------|------|------|------|------|-------|
| M/Yr | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | M/Yr | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
| J | 11 | 14 | 8 | 12 | 16 | 9 | J | 6.46 | 5.97 | 8.92 | 6.37 | 6.35 | 7.88 |
| F | 7 | 15 | 15 | 13 | 7 | 6 | F | 4.77 | 8.48 | 6.30 | 6.87 | 6.23 | 6.80 |
| M | 8 | 4 | 6 | 6 | 7 | 10 | M | 5.75 | 5.45 | 7.00 | 6.20 | 5.80 | 6.20 |
| A | 10 | 6 | 6 | 7 | 11 | 9 | A | 8.53 | 5.93 | 6.28 | 9.35 | 6.38 | 10.40 |
| M | 14 | 9 | 13 | 12 | 13 | | M | 5.83 | 5.91 | 7.05 | 6.53 | 6.85 | |
| J | 11 | 15 | 16 | 14 | 18 | | J | 8.00 | 6.03 | 5.92 | 6.52 | 6.45 | |
| J | 8 | 19 | 17 | 22 | 9 | | J | 5.72 | 5.80 | 5.90 | 9.06 | 6.50 | |
| A | 10 | 4 | 15 | 9 | 2 | | A | 8.05 | 6.15 | 6.17 | 7.37 | 5.67 | |
| S | 4 | 7 | 14 | 7 | 7 | | S | 5.00 | 6.05 | 7.38 | 6.34 | 5.00 | |
| O | 6 | 15 | 7 | 11 | 8 | | O | 5.14 | 6.36 | 6.50 | 7.07 | 5.23 | |
| N | 9 | 5 | 13 | 14 | 6 | | N | 6.92 | 6.00 | 6.28 | 6.10 | 5.14 | |
| D | 13 | 9 | 14 | 10 | 11 | | D | 6.90 | 5.97 | 6.32 | 8.42 | 7.85 | |
| Total | 111 | 122 | 144 | 137 | 115 | 34 | Total | 6.62 | 6.30 | 6.55 | 7.18 | 6.12 | 7.82 |

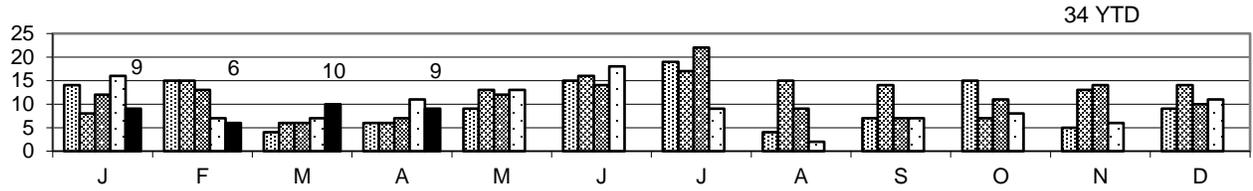
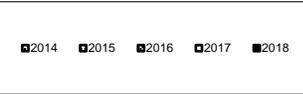
Average Turnout

| M/Yr | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|-------|------|------|------|------|------|------|
| J | 15.8 | 11.4 | 14.0 | 12.4 | 13.9 | 11.0 |
| F | 14.9 | 12.7 | 11.9 | 13.4 | 13.4 | 14.5 |
| M | 14.3 | 16.3 | 13.0 | 13.2 | 13.1 | 13.9 |
| A | 14.8 | 13.3 | 15.2 | 13.0 | 11.4 | 12.6 |
| M | 14.5 | 16.6 | 13.4 | 12.5 | 11.2 | |
| J | 11.7 | 13.4 | 12.9 | 11.4 | 11.2 | |
| J | 15.0 | 11.5 | 13.2 | 12.9 | 9.1 | |
| A | 12.0 | 16.0 | 13.8 | 13.1 | 10.5 | |
| S | 15.3 | 13.6 | 12.9 | 13.0 | 12.1 | |
| O | 16.3 | 14.1 | 9.9 | 12.8 | 12.4 | |
| N | 16.0 | 11.8 | 13.2 | 12.1 | 11.7 | |
| D | 12.5 | 13.7 | 12.6 | 12.6 | 12.7 | |
| Total | 14.2 | 13.3 | 13.0 | 12.7 | 11.9 | 13.0 |

Activity Hours

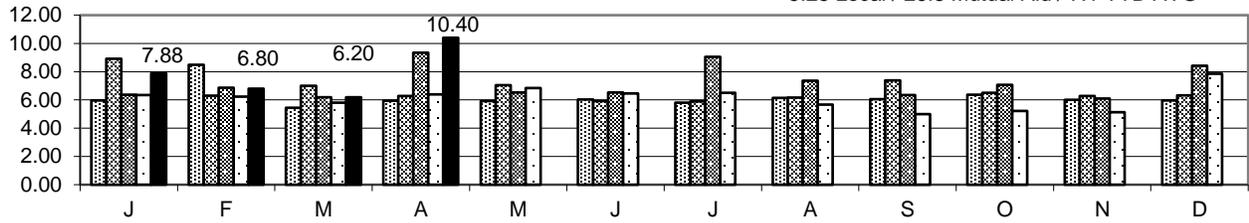
| Activity Hours | | | | | | | Call Hours | | | | | | |
|----------------|--------|--------|--------|--------|--------|--------|------------|--------|--------|--------|--------|-------|-------|
| M/Yr | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | M/Yr | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
| J | 300.8 | 197.4 | 208.8 | 248.7 | 272.3 | 363.6 | J | 139.8 | 70.1 | 112.4 | 91.7 | 187.0 | 92.2 |
| F | 283.6 | 211.5 | 255.9 | 205.4 | 223.6 | 171.2 | F | 56.0 | 234.5 | 95.3 | 81.6 | 45.3 | 48.9 |
| M | 267.5 | 230.8 | 375.6 | 261.5 | 187.2 | 204.2 | M | 54.6 | 50.7 | 62.0 | 61.4 | 34.9 | 64.0 |
| A | 292.0 | 268.7 | 243.2 | 195.5 | 199.4 | 344.3 | A | 113.6 | 63.8 | 36.5 | 100.1 | 142.8 | 127.4 |
| M | 383.8 | 267.5 | 340.7 | 344.2 | 342.9 | | M | 88.0 | 52.6 | 136.7 | 126.2 | 89.5 | |
| J | 242.0 | 195.1 | 411.2 | 156.0 | 183.4 | | J | 91.3 | 105.4 | 110.0 | 100.7 | 150.1 | |
| J | 395.2 | 268.6 | 302.9 | 238.6 | 171.2 | | J | 50.4 | 167.4 | 186.8 | 201.3 | 67.5 | |
| A | 421.8 | 206.8 | 195.6 | 467.8 | 315.3 | | A | 117.3 | 28.0 | 142.6 | 77.1 | 16.7 | |
| S | 229.6 | 273.5 | 253.2 | 154.1 | 179.4 | | S | 21.4 | 70.2 | 136.9 | 36.8 | 24.8 | |
| O | 514.4 | 239.5 | 220.7 | 267.2 | 282.8 | | O | 78.4 | 147.4 | 36.0 | 122.0 | 42.0 | |
| N | 321.4 | 200.5 | 236.7 | 449.3 | 181.4 | | N | 80.3 | 48.6 | 103.1 | 90.7 | 55.1 | |
| D | 351.9 | 379.6 | 355.3 | 210.8 | 179.1 | | D | 360.6 | 21.8 | 99.0 | 138.5 | 90.7 | |
| Total | 4003.9 | 2939.4 | 3399.7 | 3199.2 | 2717.8 | 1083.3 | Total | 1251.5 | 1060.4 | 1257.2 | 1228.0 | 946.3 | 332.5 |

2018 Fire Calls



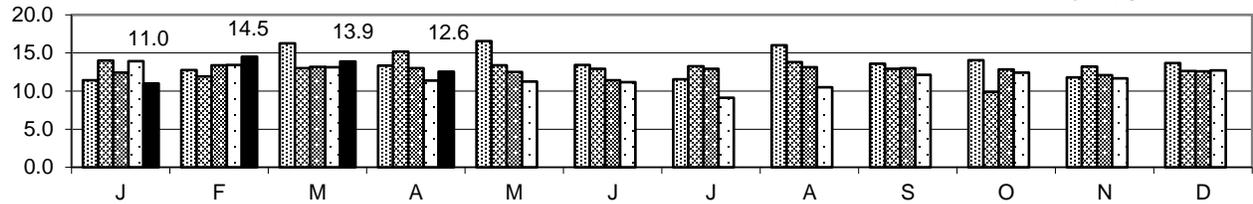
Average Response Time (Minutes)

5.25 Local / 26.3 Mutual Aid / 7.1 YTD AVG



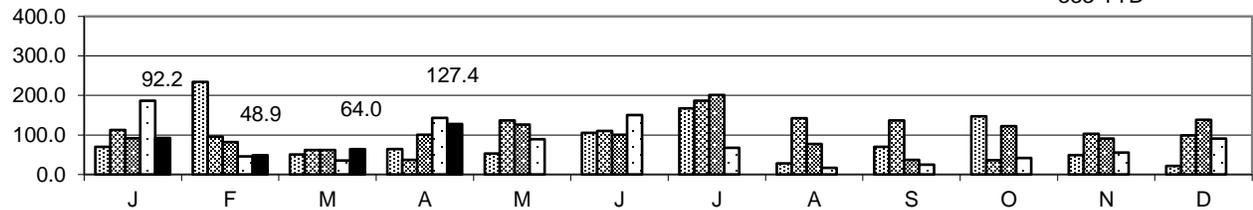
Average Turnout

13 AVG



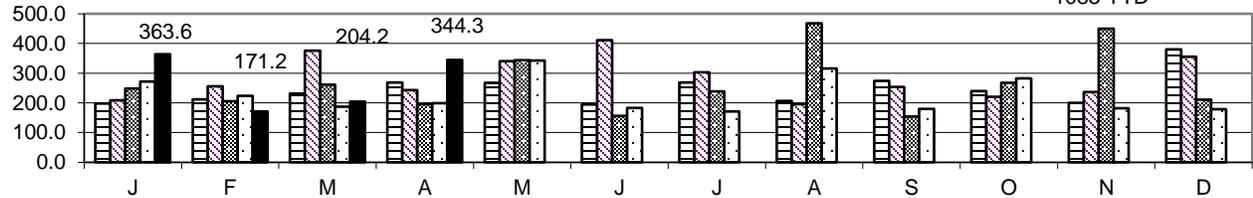
Fire Call Man Hours

333 YTD



Activity Man Hours

1083 YTD



| Elm Grove Fire Department Activities for Month | | | | | | | Month: | Feb-18 |
|---|---------------------------|---|------------------------|-----------------------------|---|---|-----------------------------|-----------------------------|
| Activity No. | Activity Date | Day of the Week | Activity Time | Activity Hours | Type of Activity | Description of Activity | Members Attended | Man Hours |
| 1 | 2/3/18 | Saturday | 15:15 | 1.0 | Work Detail | Equipment Maintenance | 1 | 1.00 |
| 2 | 2/3/18 | Saturday | 20:00 | 2.0 | Database | Records Maintenance | 1 | 2.00 |
| 3 | 2/4/18 | Sunday | 20:00 | 2.0 | Database | Records Maintenance | 1 | 2.00 |
| 4 | 2/6/18 | Tuesday | 19:00 | 0.5 | Training | Bloodborne Pathogens | 27 | 13.50 |
| 5 | 2/6/18 | Tuesday | 19:30 | 0.5 | Meeting | Monthly Department Business Meeting | 28 | 14.00 |
| 6 | 2/12/18 | Monday | 18:20 | 0.8 | Database | Records Maintenance | 1 | 0.83 |
| 7 | 2/13/18 | Tuesday | 8:40 | 1.5 | Fire Prevention | Survive Alive - Tonawanda 3rd Grade | 2 | 3.00 |
| 8 | 2/13/18 | Tuesday | 19:00 | 2.0 | Training | Firefighter Self Rescue | 20 | 40.00 |
| 9 | 2/19/18 | Monday | 13:20 | 2.7 | Database | Records Maintenance | 2 | 5.32 |
| 10 | 2/20/18 | Tuesday | 7:00 | 1.0 | Training | Bloodborne Pathogens | 8 | 8.00 |
| 11 | 2/20/18 | Tuesday | 10:00 | 0.5 | Training | Holmatro Tool | 8 | 4.00 |
| 12 | 2/20/18 | Tuesday | 19:00 | 2.5 | Drill | Monthly Department Drill - Water Supply | 21 | 52.50 |
| 13 | 2/20/18 | Tuesday | 19:15 | 1.1 | Work Detail | Breathing Air Test | 1 | 1.08 |
| 14 | 2/27/18 | Tuesday | 19:00 | 1.5 | Meeting | Chief's Meeting | 4 | 6.00 |
| 15 | 2/27/18 | Tuesday | 19:00 | 1.0 | Work Detail | Equipment Maintenance | 18 | 18.00 |
| Total Activity Man Hours for the Month | | | | | | | | 171.23 |
| 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 | Year to Date Man Hours |
| 15 | 30 | 20.6 | 1.37 | 42.2 | 143 | 286 | 360.48 | 360.48 |
| 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 | 2/2/18 | Friday | 16:30 | 0.33 | CO Alarm | 1500 Greenway Ter. | 17 | 5.61 |
| 2 | 2/10/18 | Saturday | 1:01 | 0.40 | Natural Gas Odor | 15225 Watertown Plank Rd. | 9 | 3.60 |
| 3 | 2/12/18 | Monday | 19:52 | 1.05 | Mutual Aid | City of Brookfield - Station 1 | 16 | 16.80 |
| 4 | 2/16/18 | Friday | 1:08 | 0.42 | False Alarm | 13105 Watertown Plank Rd. | 17 | 7.08 |
| 5 | 2/21/18 | Wednesday | 8:11 | 1.00 | Waterflow Alarm | 12894 Bluemound Rd. | 11 | 11.00 |
| 6 | 2/28/18 | Wednesday | 13:49 | 0.30 | Smoke in Vehicle | Elmhurst Pkwy. & Legion Dr. | 16 | 4.80 |
| 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 |
| 6 | 15 | 23 | -8 | 3.5 | 0.58 | 35.0 | 86 | 48.89 |
| | 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 | 3 | 0 | | 501.55 | 42 | 178 | 141.06 |
| | | | 0% | | | | | |
| | | | | | Monthly Average Response per Alarm | Monthly Average Man Hours per Alarm | YTD Av. Responded per Alarm | YTD Av. Man Hours per Alarm |
| | | | | | 14.33 | 8.15 | 11.88 | 9.40 |
| 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 |
| 1 | Mutual Aid | 2 Daytime Alarms 7:00am-3:30pm | | | 5 | | | 33.3% |
| 1 | CO Alarm | 3 Week Night Alarms 3:30pm-7:00am | | | 6 | | | 40.0% |
| 1 | Smoke in Vehicle | 1 Week End Alarms Sat. 7:00am-Mon. 7:00am | | | 4 | | | 26.7% |
| 1 | Natural Gas Odor | 6 Total Alarms this Month | | | 15 | | | 100% |
| 1 | Waterflow Alarm | | | | | | | |
| 1 | False Alarm | | | | | | | |
| 6 | Total Alarms this Month | | | | | | | |