

| Elm Grove Fire Department Activities for Month               |                                    |                                     |  |   |                             |  | Month:                 | Jul-14            |
|--|------------------------------------|-------------------------------------|--|---|-----------------------------|--|------------------------|-------------------|
| Activity No.   | Activity Date                      | Day of the Week                     | Activity Time                          | Activity Hours                          | Type of Activity            | Description of Activity                      | Members Attended       | Man Hours         |
| 1  | 7/1/14                             | Tuesday                             | 19:00                                  | 0.5                                     | Meeting                     | Monthly Department Business Meeting          | 30                     | 15.00             |
| 2  | 7/1/14                             | Tuesday                             | 19:30                                  | 1.5                                     | Work Detail                 | Station Maintenance                          | 5                      | 7.35              |
| 3  | 7/1/14                             | Tuesday                             | 19:45                                  | 1.3                                     | Meeting                     | Officer Meeting                              | 10                     | 12.50             |
| 4  | 7/4/14                             | Friday                              | 9:00                                   | 2.0                                     | Public Relations            | Brookfield Parade                            | 4                      | 8.00              |
| 5  | 7/4/14                             | Friday                              | 12:00                                  | 2.0                                     | Public Relations            | FD Display in the Park                       | 7                      | 14.00             |
| 6  | 7/4/14                             | Friday                              | 17:15                                  | 2.8                                     | Database                    | Records Maintenance                          | 1                      | 2.75              |
| 7  | 7/4/14                             | Friday                              | 8:15                                   | 2.3                                     | Fire Prevention             | Fireworks Stand-by                           | 7                      | 15.75             |
| 8  | 7/5/14                             | Saturday                            | 11:15                                  | 1.0                                     | Database                    | Records Maintenance                          | 1                      | 1.00              |
| 9  | 7/8/14                             | Tuesday                             | 19:00                                  | 1.5                                     | Work Detail                 | Hose Testing                                 | 16                     | 24.00             |
| 10   | 7/8/14                             | Tuesday                             | 19:00                                  | 2.5                                     | Training                    | Thermal Imaging Camera                       | 3                      | 7.50              |
| 11   | 7/13/14                            | Sunday                              | 13:00                                  | 0.3                                     | Fire Prevention             | Resident Questions                           | 1                      | 0.25              |
| 12   | 7/15/14                            | Tuesday                             | 19:00                                  | 3.0                                     | Drill                       | Monthly Drill - Search & Rescue, Aerial Ops  | 20                     | 60.00             |
| 13   | 7/21/14                            | Monday                              | 12:00                                  | 1.0                                     | Public Relations            | Station Tour                                 | 1                      | 1.00              |
| 14   | 7/22/14                            | Tuesday                             | 19:00                                  | 2.5                                     | Work Detail                 | Hose Testing                                 | 20                     | 50.00             |
| 15   | 7/22/14                            | Tuesday                             | 19:30                                  | 1.0                                     | Meeting                     | Chief's Meeting                              | 4                      | 4.00              |
| 16   | 7/27/14                            | Sunday                              | 12:30                                  | 2.8                                     | Public Relations            | Junion Guild Auction Birthday Party          | 2                      | 5.50              |
| 17   | 7/27/14                            | Sunday                              | 15:55                                  | 0.5                                     | Public Relations            | Town Bank - Equipment Demo                   | 1                      | 0.50              |
| 18   | 7/28/14                            | Monday                              | 7:00                                   | 2.5                                     | Drill                       | Day Drill - Tower SOG & Extrication          | 14                     | 35.00             |
| 19   | 7/29/14                            | Tuesday                             | 19:00                                  | 1.5                                     | Drill                       | MPO - Pumping & Water Supply                 | 3                      | 4.50              |
| <b>Total Activity Man Hours for the Month</b>                |                                    |                                     |  |   |                             |  |                        | 268.60            |
| <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 |                   |
| 19   | 127                                | 32.2                                | 1.70                                   | 209.0                                   | 150                         | 771  | 1639.53                |                   |
| <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  | 7/1/14                             | Tuesday                             | 12:17                                  | 0.03                                    | Vehicle Accident            | Cancelled - City of Brookfield Call          | 8                      | 0.24              |
| 2  | 7/1/14                             | Tuesday                             | 15:55                                  | 0.42                                    | Vehicle Accident            | Highland Dr. & Club Dr. - Cleanup            | 9                      | 3.78              |
| 3  | 7/1/14                             | Tuesday                             | 16:44                                  | 0.87                                    | Smell of Smoke              | 13150 Watertown Plank Rd. - Town Bank - HVAC | 15                     | 13.05             |
| 4  | 7/2/14                             | Wednesday                           | 11:41                                  | 1.03                                    | Natural Gas Odor            | 12445 Walnut Rd.                             | 13                     | 13.39             |
| 5  | 7/8/14                             | Tuesday                             | 7:52                                   | 0.83                                    | Alarm Malfunction           | 13130 Watertown Plank Rd. - Watermark        | 15                     | 12.45             |
| 6  | 7/9/14                             | Wednesday                           | 13:01                                  | 0.62                                    | Wires Down                  | 12550 West Grove Ter.                        | 9                      | 5.58              |
| 7  | 7/9/14                             | Wednesday                           | 17:23                                  | 0.40                                    | CO Alarm                    | 1166 Pilgrim Pkwy.                           | 5                      | 2.00              |
| 8  | 7/10/14                            | Thursday                            | 17:20                                  | 1.37                                    | Mutual Aid                  | Village of Butler - 5181 N. 125th St.        | 13                     | 17.81             |
| 9  | 7/14/14                            | Monday                              | 11:01                                  | 0.45                                    | Alarm Activation            | 1500 Pilgrim Pkwy. - HVAC Motor              | 12                     | 5.40              |
| 10   | 7/15/14                            | Tuesday                             | 17:48                                  | 0.92                                    | Natural Gas Odor            | 13605 Underwood River Pkwy.                  | 14                     | 12.88             |
| 11   | 7/16/14                            | Wednesday                           | 16:53                                  | 1.02                                    | Vehicle Accident            | Bluemound Rd. & Elm Grove Rd.                | 6                      | 6.12              |
| 12   | 7/16/14                            | Wednesday                           | 19:02                                  | 0.57                                    | False Alarm                 | 1020 Madera Cir.                             | 9                      | 5.13              |
| 13   | 7/23/14                            | Wednesday                           | 18:41                                  | 1.78                                    | Vehicle Accident            | 13225 Watertown Plank Rd.                    | 13                     | 23.14             |
| 14   | 7/24/14                            | Thursday                            | 12:28                                  | 0.47                                    | Natural Gas Odor            | 12900 Elmwood Rd.                            | 11                     | 5.17              |
| 15   | 7/27/14                            | Sunday                              | 15:55                                  | 0.95                                    | False Alarm                 | 13150 Watertown Plank Rd. - Town Bank        | 13                     | 12.35             |
| 16   | 7/27/14                            | Sunday                              | 15:55                                  | 1.05                                    | Wires Down                  | 13050 Walnut Rd.                             | 14                     | 14.70             |
| 17   | 7/27/14                            | Sunday                              | 17:15                                  | 0.28                                    | Alarm Malfunction           | 14205 Woodlawn Cir.                          | 14                     | 3.92              |
| 18   | 7/28/14                            | Monday                              | 23:14                                  | 0.58                                    | CO Alarm                    | 12450 Stephen Pl.                            | 16                     | 9.28              |
| 19   | 7/30/14                            | Wednesday                           | 15:17                                  | 0.10                                    | Mutual Aid                  | Town of Brookfield - 21055 George Hunt Cir.  | 10                     | 1.00              |
| <b>Department Call Summary and Statistics</b>                |                                    |                                     |  |   |                             |  |                        |                   |
| 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 |
| 19   | 82                                 | 69                                  | 13<br>19%                              | 13.7                                    | 0.72                        | 43.4   | 219                    | 167.39            |
|  | 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 |                   |
|  | 15                                 | 12                                  | 3<br>25%                               | 2384.03                                 | 44                          | 1051   | 744.50                 |                   |
|  | Monthly Average Response per Alarm | Monthly Average Man Hours per Alarm | YTD Av. Responded per Alarm            | YTD Av. Man Hours per Alarm             |                             |  |                        |                   |
|  | 11.53                              | 8.81                                | 12.82                                  | 9.08                                    |                             |  |                        |                   |
| <b>Current Month Calls For Service and Statistics</b>        |                                    |                                     |  |   |                             |  |                        |                   |
| No. of Alarms  | Types of Alarm this Month          | Alarm Times of Occurrence           | Year to Date Alarm Times of Occurrence | % of YTD Alarm Times                    |                             |  |                        |                   |
| 4  | Vehicle Accident                   | 7 Daytime Alarms 7:00am-3:30pm      | 28                                     | 34.1%                                   |                             |  |                        |                   |
| 3  | Alarm Malfunction                  | 9 Week Night Alarms 3:30-7:00pm     | 36                                     | 43.9%                                   |                             |  |                        |                   |
| 3  | Natural Gas Odor                   | 3 Week End Alarms Sat. 7:00am-Mon.  | 18                                     | 22.0%                                   |                             |  |                        |                   |
| 2  | Mutual Aid                         | 19 Total Alarms this Month          | 82                                     | 100%                                    |                             |  |                        |                   |
| 3  | CO/Smell of Smoke                  |                                     |  |   |                             |  |                        |                   |
| 2  | Wires Down                         |                                     |  |   |                             |  |                        |                   |
| 2  | False Alarm                        |                                     |  |   |                             |  |                        |                   |
| 19   | Total Alarms this Month            |                                     |  |   |                             |  |                        |                   |

| Fire Calls |      |      |      |      |      |      | Avg. Response Time |      |       |       |      |      |      |
|------------|------|------|------|------|------|------|--------------------|------|-------|-------|------|------|------|
| M/Yr       | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | M/Yr               | 2009 | 2010  | 2011  | 2012 | 2013 | 2014 |
| J          | 7    | 4    | 7    | 8    | 11   | 14   | J                  | 8.72 | 10.25 | 12.00 | 6.55 | 6.46 | 5.97 |
| F          | 3    | 7    | 16   | 5    | 7    | 15   | F                  | 8.00 | 4.35  | 5.23  | 4.87 | 4.77 | 8.48 |
| M          | 12   | 9    | 9    | 9    | 8    | 4    | M                  | 7.25 | 6.00  | 6.20  | 4.30 | 5.75 | 5.45 |
| A          | 6    | 12   | 10   | 11   | 10   | 6    | A                  | 7.38 | 5.85  | 5.43  | 6.57 | 8.53 | 5.93 |
| M          | 8    | 8    | 9    | 11   | 14   | 9    | M                  | 4.20 | 5.42  | 7.15  | 7.23 | 5.83 | 5.91 |
| J          | 16   | 18   | 15   | 10   | 11   | 15   | J                  | 7.30 | 6.28  | 4.83  | 7.50 | 8.00 | 6.03 |
| J          | 10   | 10   | 10   | 11   | 8    | 19   | J                  | 9.87 | 4.92  | 4.00  | 5.33 | 5.72 | 5.80 |
| A          | 14   | 8    | 12   | 12   | 10   |      | A                  | 7.07 | 5.17  | 9.12  | 5.08 | 8.05 |      |
| S          | 17   | 12   | 10   | 9    | 4    |      | S                  | 5.07 | 6.90  | 4.87  | 4.07 | 5.00 |      |
| O          | 8    | 10   | 5    | 12   | 6    |      | O                  | 4.92 | 5.20  | 4.70  | 5.43 | 5.14 |      |
| N          | 9    | 12   | 10   | 7    | 9    |      | N                  | 7.50 | 4.52  | 3.35  | 6.22 | 6.92 |      |
| D          | 12   | 10   | 8    | 15   | 13   |      | D                  | 8.00 | 4.00  | 5.85  | 7.40 | 6.90 |      |
| Total      | 122  | 120  | 121  | 120  | 111  | 82   | Total              | 6.99 | 5.60  | 5.92  | 5.99 | 6.62 | 6.22 |

### Average Turnout

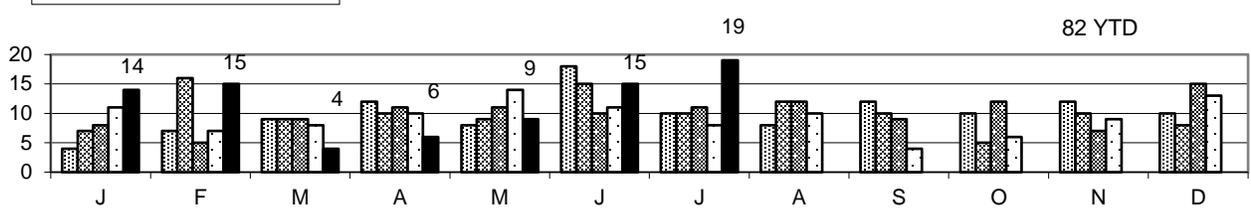
| M/Yr  | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
|-------|------|------|------|------|------|------|
| J     | 14.4 | 13.5 | 14.4 | 16.6 | 15.8 | 11.4 |
| F     | 15.3 | 15.1 | 14.1 | 13.8 | 14.9 | 12.7 |
| M     | 14.3 | 15.4 | 12.2 | 12.0 | 14.3 | 16.3 |
| A     | 15.8 | 15.1 | 14.0 | 12.2 | 14.8 | 13.3 |
| M     | 10.4 | 12.9 | 11.2 | 15.7 | 14.5 | 16.6 |
| J     | 11.4 | 11.6 | 13.7 | 12.3 | 11.7 | 13.4 |
| J     | 10.0 | 14.7 | 11.2 | 12.2 | 15.0 | 11.5 |
| A     | 14.4 | 13.8 | 11.8 | 13.5 | 12.0 |      |
| S     | 15.2 | 13.3 | 13.7 | 11.0 | 15.3 |      |
| O     | 21.1 | 13.2 | 11.2 | 15.7 | 16.3 |      |
| N     | 14.3 | 13.4 | 12.6 | 18.1 | 16.0 |      |
| D     | 16.0 | 13.7 | 15.3 | 15.8 | 12.5 |      |
| Total | 14.2 | 13.7 | 13.0 | 14.1 | 14.2 | 13.6 |

### Activity Hours

| Activity Hours |       |       |       |        |        |        | Call Hours |       |       |       |       |        |       |
|----------------|-------|-------|-------|--------|--------|--------|------------|-------|-------|-------|-------|--------|-------|
| M/Yr           | 2009  | 2010  | 2011  | 2012   | 2013   | 2014   | M/Yr       | 2009  | 2010  | 2011  | 2012  | 2013   | 2014  |
| J              | 221.5 | 345.0 | 211.0 | 442.0  | 300.8  | 197.4  | J          | 65.3  | 50.9  | 62.1  | 186.4 | 139.8  | 70.1  |
| F              | 269.5 | 236.8 | 171.3 | 356.6  | 283.6  | 211.5  | F          | 34.1  | 51.5  | 147.5 | 47.7  | 56.0   | 234.5 |
| M              | 267.4 | 289.0 | 415.3 | 301.5  | 267.5  | 230.8  | M          | 108.6 | 67.0  | 84.4  | 61.2  | 54.6   | 50.7  |
| A              | 305.3 | 213.5 | 273.8 | 321.8  | 292.0  | 268.7  | A          | 122.4 | 66.2  | 266.5 | 323.9 | 113.6  | 63.8  |
| M              | 292.0 | 288.3 | 383.0 | 312.8  | 383.8  | 267.5  | M          | 201.4 | 41.9  | 91.8  | 125.7 | 88.0   | 52.6  |
| J              | 255.3 | 280.0 | 275.3 | 234.6  | 242.0  | 195.1  | J          | 164.6 | 133.1 | 134.7 | 59.6  | 91.3   | 105.4 |
| J              | 212.0 | 270.8 | 329.4 | 278.0  | 395.2  | 268.6  | J          | 62.4  | 137.4 | 70.9  | 117.4 | 50.4   | 167.4 |
| A              | 233.0 | 263.8 | 326.3 | 239.0  | 421.8  |        | A          | 104.6 | 51.1  | 175.6 | 80.7  | 117.3  |       |
| S              | 340.9 | 285.6 | 257.3 | 370.3  | 229.6  |        | S          | 132.8 | 97.4  | 48.4  | 60.7  | 21.4   |       |
| O              | 371.0 | 255.3 | 342.0 | 414.8  | 514.4  |        | O          | 184.1 | 174.5 | 19.1  | 258.0 | 78.4   |       |
| N              | 607.3 | 238.9 | 276.6 | 152.5  | 321.4  |        | N          | 65.2  | 93.0  | 54.3  | 161.8 | 80.3   |       |
| D              | 341.0 | 96.8  | 277.3 | 328.2  | 351.9  |        | D          | 159.8 | 54.0  | 57.8  | 154.9 | 360.6  |       |
| Total          | ##### | ##### | ##### | 3752.0 | 4003.9 | 1639.5 | Total      | ##### | ##### | ##### | ##### | 1251.5 | 744.5 |

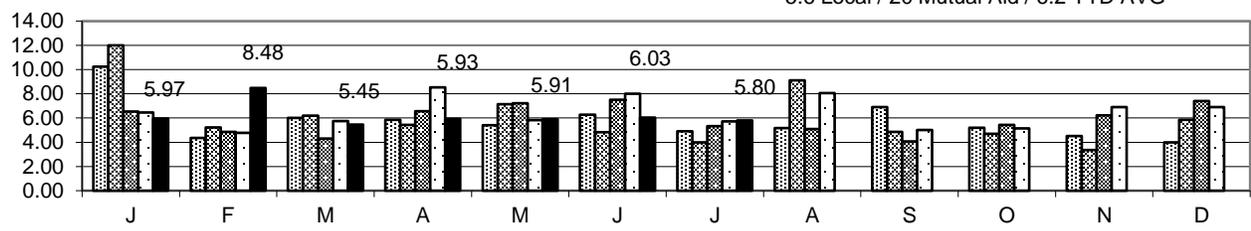
■ 2010 ■ 2011 ■ 2012  
 □ 2013 ■ 2014

### 2014 Fire Calls



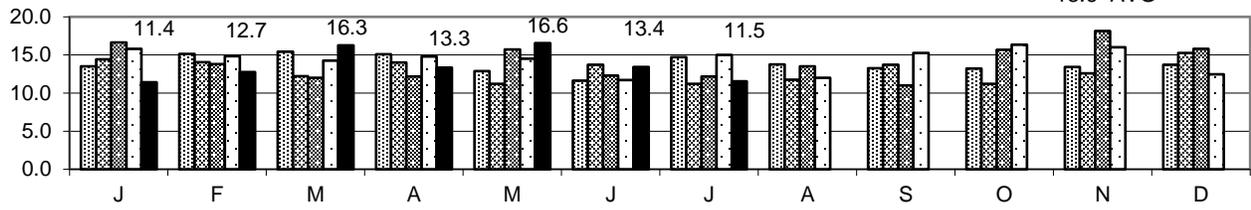
### Average Response Time (Minutes)

5.6 Local / 20 Mutual Aid / 6.2 YTD AVG



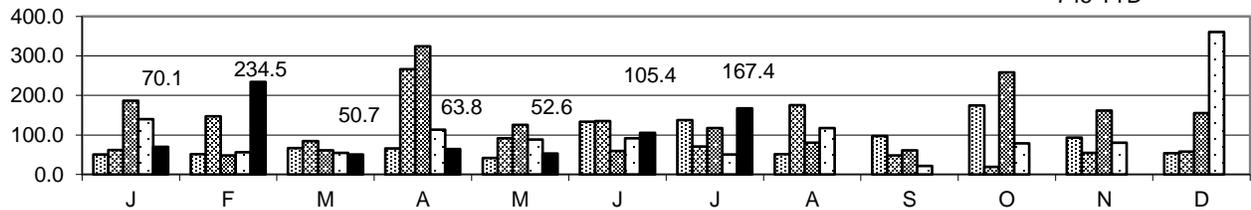
### Average Turnout

13.6 AVG



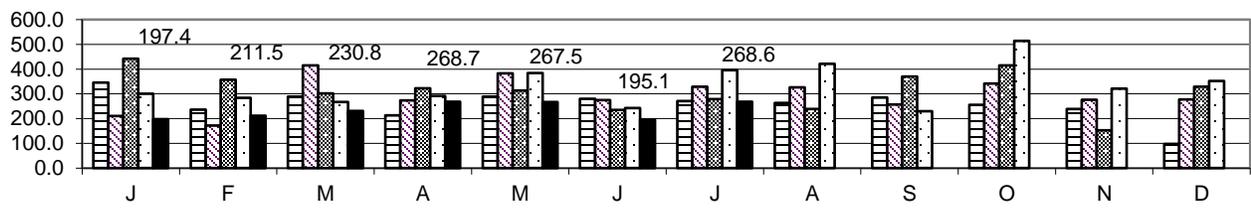
### Fire Call Man Hours

745 YTD



### Activity Man Hours

1640 YTD



## Fire Department Village Board Report Narrative

Month: July 2014

Activities for the Month: The 19 activities for the month included meetings, equipment and station maintenance, public relations, records management, work details and trainings.

### Training:

- Thermal Imaging Camera operations
- Auto extrication and standard operating guidelines
- Pumping and water supply
- Storm spotter

### Projects and other events:

- Equipment maintenance; operating all power equipment and lubricating same
- Annual hose testing
- Records maintenance
- Brookfield 4<sup>th</sup> of July Parade
- Display of apparatus during the 4<sup>th</sup> of July festivities
- Station birthday party for Junior Guild Auction winner
- Station tour
- Fireworks standby

### Calls for Service: There were 19 calls for service comprised of:

- 4 vehicle accidents
- 3 Alarm malfunctions
- 3 Smell of natural gas calls
- 2 Mutual Aid calls - 1 to the Village of Butler, and 1 to the City of Brookfield
- 3 CO Alarms/smell of smoke
- 2 wires down calls
- 2 false alarms

Year to date the calls for service were, 13 calls ahead and 3 false alarm ahead of last year.

Respectfully Submitted,

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