



**WELLAND FIRE AND EMERGENCY SERVICES MONTHLY REPORT**

To The End Of June 2020

| <i>TYPE</i>                                   | 2020      |                       | 2019      |                       | 2019 YTD Totals |                       |
|---|-----------|-----------------------|-----------|-----------------------|-----------------|-----------------------|
| <b>Structure Fire Loss</b>                    | #         | \$Loss                | #         | \$Loss                | #               | \$Loss                |
| Design/Construction/Maintenance deficiency    | 2         | \$3,200.00            | 2         | \$3,501.00            | 3               | \$8,501.00            |
| Intentional                                   | 10        | \$353,200.00          | 6         | \$651,000.00          | 13              | \$653,510.00          |
| Mechanical/Electrical Failure                 | 2         | \$53,000.00           | 2         | \$401,500.00          | 4               | \$411,505.00          |
| Misuse of Ignition Source/ Igniting Equipment | 5         | \$17,300.00           | 3         | \$110,100.00          | 9               | \$125,230.00          |
| Misuse of Ignition Source/material Ignited    | 1         | \$3,000.00            | 1         | \$1,000.00            | 1               | \$1,000.00            |
| Other   | 1         | \$500.00              | 0         | \$0.00                | 3               | \$305,000.00          |
| Other Unintentional                           | 4         | \$115,305.00          | 1         | \$600,000.00          | 6               | \$658,050.00          |
| Undetermined                                  | 40        | \$870,820.00          | 13        | \$2,243,800.00        | 34              | \$2,656,600.00        |
| Unintentional                                 | 0         | \$0.00                | 1         | \$4,000.00            | 1               | \$4,000.00            |
|   | <b>65</b> | <b>\$1,416,325.00</b> | <b>29</b> | <b>\$4,014,901.00</b> | <b>74</b>       | <b>\$4,823,396.00</b> |

| <i>TYPE</i>                                   | 2020     |                     | 2019      |                    | 2019 YTD Totals |                     |
|---|----------|---------------------|-----------|--------------------|-----------------|---------------------|
| <b>Vehicle Fire Loss</b>                      | #        | \$Loss              | #         | \$Loss             | #               | \$Loss              |
| Intentional                                   | 1        | \$7,500.00          | 5         | \$1,900.00         | 5               | \$1,900.00          |
| Mechanical/Electrical Failure                 | 2        | \$10,500.00         | 3         | \$26,000.00        | 3               | \$26,000.00         |
| Misuse of Ignition Source/ Igniting Equipment | 0        | \$0.00              | 1         | \$2,000.00         | 1               | \$2,000.00          |
| Undetermined                                  | 3        | \$187,500.00        | 2         | \$3,000.00         | 10              | \$107,500.00        |
|   | <b>6</b> | <b>\$205,500.00</b> | <b>11</b> | <b>\$32,900.00</b> | <b>19</b>       | <b>\$137,400.00</b> |

| <i>RESPONSE TYPES</i>   | <i>(month to date) (Comparable)</i> |            |                      |
|---|-------------------------------------|------------|----------------------|
|   | 2020                                | 2019       | 2019 Year End Totals |
| <b>Burning (controlled)</b>   |                                     |            |                      |
| Authorized controlled burning - complaint                               | 9                                   | 1          | 9                    |
| Open air burning/unauthorized controlled burning (no uncontrolled fire) | 49                                  | 43         | 87                   |
| <b>Total:</b>   | <b>58</b>                           | <b>44</b>  | <b>96</b>            |
| <b>CO False calls</b>   |                                     |            |                      |
| CO false alarm - equipment malfunction (no CO present)                  | 38                                  | 31         | 56                   |
| CO false alarm - perceived emergency (no CO present)                    | 8                                   | 18         | 36                   |
| <b>Total:</b>   | <b>46</b>                           | <b>49</b>  | <b>92</b>            |
| <b>False fire calls</b>   |                                     |            |                      |
| Alarm System Equipment - Accidental activation (exc. code 35)           | 23                                  | 42         | 89                   |
| Alarm System Equipment - Malfunction                                    | 44                                  | 46         | 97                   |
| Human - Accidental (alarm accidentally activated by person)             | 14                                  | 1          | 9                    |
| Human - Malicious intent, prank   | 5                                   | 2          | 12                   |
| Human - Perceived Emergency   | 22                                  | 26         | 47                   |
| Other False Fire Call   | 4                                   | 6          | 17                   |
| <b>Total:</b>   | <b>112</b>                          | <b>123</b> | <b>271</b>           |
| <b>Medical/resuscitator call</b>  |                                     |            |                      |
| Accident or illness related - cuts, fractures, person fainted, etc.     | 19                                  | 85         | 137                  |
| Alcohol or drug related   | 36                                  | 78         | 123                  |
| Asphyxia, Respiratory Condition   | 15                                  | 228        | 316                  |
| Burns   | 1                                   | 3          | 3                    |
| Chest pains or suspected heart attack                                   | 5                                   | 146        | 234                  |
| CPR administered  | 1                                   | 1          | 1                    |
| Defibrillator used  | 0                                   | 1          | 1                    |
| Electric Shock  | 0                                   | 1          | 1                    |
| Medical Aid Not Required on Arrival                                     | 30                                  | 130        | 239                  |
| Medical/resuscitator call false alarm                                   | 1                                   | 1          | 3                    |
| Medical/resuscitator call no action required                            | 16                                  | 33         | 63                   |
| Other Medical/Resuscitator Call   | 25                                  | 48         | 108                  |
| Oxygen administered   | 0                                   | 1          | 1                    |
| Seizure   | 23                                  | 55         | 114                  |
| Vital signs absent, DOA   | 29                                  | 53         | 89                   |
| <b>Total:</b>   | <b>201</b>                          | <b>864</b> | <b>1433</b>          |



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| <b>Other response</b>   |            |             |             |
|---|------------|-------------|-------------|
| Assistance not required by other agency                       | 13         | 17          | 24          |
| Assistance to Other Agencies (exc 921 and 922)                | 14         | 9           | 28          |
| Assistance to Police (exc 921 and 922)                        | 7          | 8           | 21          |
| Assisting Other FD: Mutual Aid                                | 1          | 1           | 2           |
| Assisting Other FD: Other                                     | 1          | 0           | 0           |
| Call cancelled on route                                       | 29         | 37          | 79          |
| Incident not found  | 26         | 13          | 41          |
| Other Public Service  | 18         | 22          | 49          |
| Other Response  | 14         | 38          | 63          |
| <b>Total:</b>   | <b>123</b> | <b>145</b>  | <b>307</b>  |
| <b>Overpressure rupture/explosion (no fire)</b>               |            |             |             |
| Overpressure Rupture - gas pipe (no fire)                     | 1          | 0           | 0           |
| Overpressure Rupture (no fire, e.g. steam boilers, hot water) | 0          | 0           | 1           |
| <b>Total:</b>   | <b>1</b>   | <b>0</b>    | <b>1</b>    |
| <b>Pre fire conditions/no fire</b>                            |            |             |             |
| Fireworks (no fire)   | 3          | 1           | 2           |
| Other Cooking/toasting/smoke/steam (no fire)                  | 11         | 11          | 24          |
| Other pre fire conditions (no fire)                           | 0          | 5           | 11          |
| Overheat (no fire, e.g. engines, mechanical devices)          | 9          | 4           | 13          |
| Pot on Stove (no fire)  | 5          | 7           | 9           |
| <b>Total:</b>   | <b>28</b>  | <b>28</b>   | <b>59</b>   |
| <b>Public Hazard</b>  |            |             |             |
| Bomb, Explosive Removal, Standby                              | 0          | 0           | 1           |
| CO incident, CO present (exc false alarms)                    | 6          | 11          | 14          |
| Gas Leak - Miscellaneous                                      | 0          | 1           | 4           |
| Gas Leak - Natural Gas  | 12         | 15          | 34          |
| Gas Leak - Refrigeration                                      | 2          | 0           | 0           |
| Other Public Hazard   | 2          | 3           | 5           |
| Power Lines Down, Arcing                                      | 6          | 17          | 25          |
| Public Hazard call false alarm                                | 0          | 5           | 7           |
| Public Hazard no action required                              | 0          | 3           | 5           |
| Ruptured Water, Steam Pipe                                    | 1          | 2           | 3           |
| Spill - Gasoline or Fuel                                      | 1          | 2           | 4           |
| Spill - Miscellaneous   | 2          | 1           | 6           |
| Spill - Toxic Chemical  | 0          | 0           | 1           |
| <b>Total:</b>   | <b>32</b>  | <b>60</b>   | <b>109</b>  |
| <b>Rescue</b>   |            |             |             |
| Building Collapse   | 0          | 2           | 3           |
| Confined space rescue (non fire)                              | 0          | 0           | 1           |
| High angle rescue (non fire)                                  | 1          | 0           | 0           |
| Home/Residential Accident                                     | 1          | 3           | 5           |
| Other Rescue  | 0          | 1           | 1           |
| Persons Trapped in Elevator                                   | 1          | 4           | 6           |
| Rescue false alarm  | 0          | 1           | 1           |
| Rescue no action required                                     | 1          | 0           | 0           |
| Vehicle Collision   | 70         | 111         | 215         |
| Vehicle Extrication   | 3          | 8           | 13          |
| Water Ice Rescue  | 2          | 1           | 1           |
| Water Rescue  | 0          | 0           | 1           |
| <b>Total:</b>   | <b>79</b>  | <b>131</b>  | <b>247</b>  |
| <b>Report Totals:</b>   | <b>680</b> | <b>1444</b> | <b>2615</b> |

Total Response comparison: 751 1484 2708

### YTD listing - for injuries and fatalities

|               | Injuries            | Fatalities | Injuries:        | Fatalities: |
|---------------|---------------------|------------|------------------|-------------|
|               | <b>FireFighters</b> |            | <b>Civilians</b> |             |
| Year to Date: | 1                   | 0          | 2                | 0           |