



## Corporation of the Township of Brock

### Staff Report to the Mayor and Members of Council

**From: Rick Harrison**

**Position: Fire Chief**

**Title / Subject: Fire Department Responses–2022-Q1**

**Date of Report: April 13, 2022**

**Date of Meeting: April 25, 2022**

**Report No: 2022-PS-003**

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#### 1.0 Issue / Origin

The Fire Chief is responsible for preparing and presenting quarterly and annual reports of all fire department responses to Council.

#### 2.0 Background

As per Ontario regulations, fire departments are required to report all fire department responses to the Office of the Fire Marshal (OFM) for statistical record keeping. The OFM's reporting system breaks down the responses into several categories', dependent on the type of response incident tended to by the fire department.

#### 3.0 Analysis

##### Definitions:

**Code 1-3 Property fires/explosions:** fires related to structures, vehicles, brush/grass, combustion explosions.

**Code 11-13 Overpressure rupture/explosion (no fire):** steam boilers, hot water, gas pipe rupture, bomb or dynamite.

**Code 21-29 Pre-fire conditions/no fire:** overheated mechanical devices, engines, brakes, pot on the stove, lightning, toaster, fireworks.

**Code 31-39 False fire calls:** alarm activations caused by malfunction, accidental, malicious, prank, human perceived emergency.

**Code 37-39 CO false calls:** perceived CO emergency, equipment malfunction.

**Code 41 -59 Public hazard:** Gas leak, chemical spill, power lines down, CO incident with CO present.

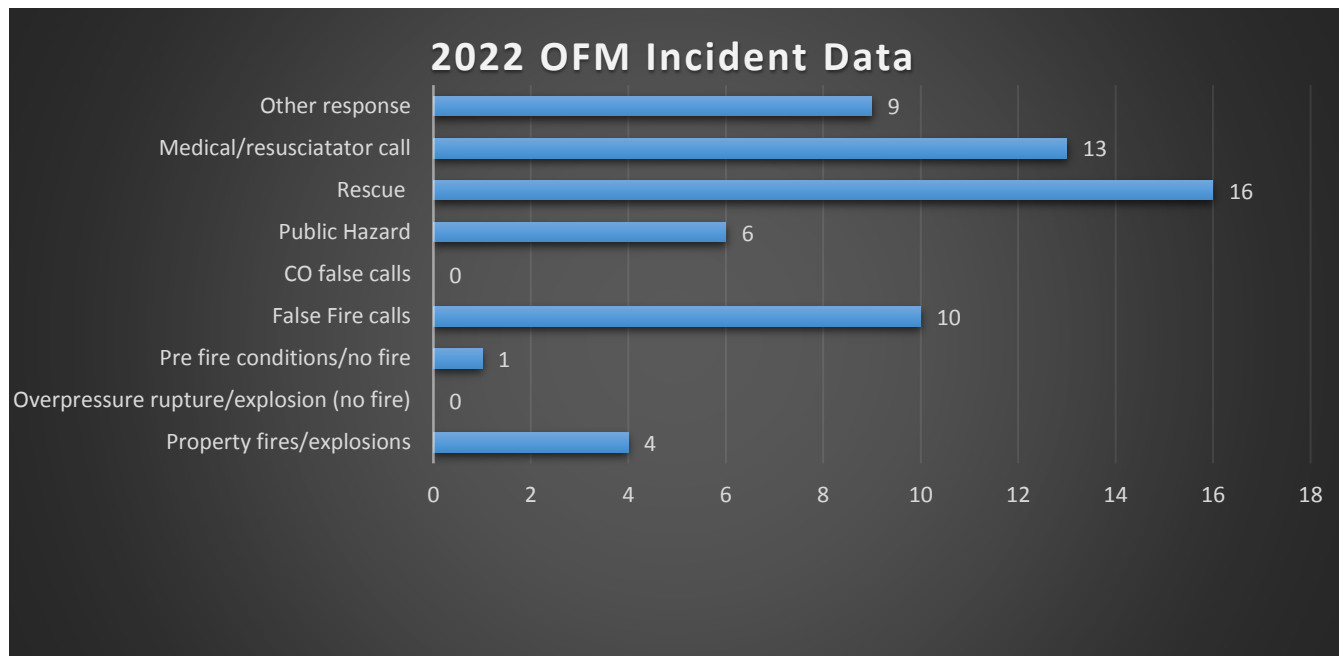
**Code 60-69 Rescue:** Vehicle extrication, building collapse, water rescue, ice rescue, motor vehicle collision/accident, industrial accident, elevator mishap, trench/confined space/high-low angle rescue.

**Code 70-89 Medical resuscitator call:** all various types of medical emergencies.

**91-99 Other response:** Assisting police/other agencies, other public services or incidents that do not match other type codes.

#### Q1-2021 – Q1-2022 Comparison Chart

OFM Code	Incident Type	Q1 2021	Q1 2022
1 -3	Property fires/explosions	12	4
11 - 13	Overpressure rupture/explosions (no fire)	0	0
21 - 29	Pre-fire conditions (no fire)	4	1
31 - 39	False fire calls	10	10
37 - 38	CO False calls	2	0
41 - 59	Public hazards	7	6
60 - 69	Rescue	12	16
70 - 89	Medical/resuscitator call	5	13
91 - 99	Other responses	10	9
Total		62	59



#### **4.0 Related Policies / Procedures**

Fire Department Establishing Regulating Bylaw

#### **5.0 Financial / Budget Assessment**

None

#### **6.0 Climate Change Impacts**

None

#### **7.0 Communications**

The statistical information shall be available on Township social media for public viewing.

#### **8.0 Conclusion**

Statistical information for Q1 2022 indicates the fire department response percentage is broken down as per the following:

- Rescues – 27%
- Medical/Resuscitator Calls – 22%
- False Fire Calls – 17%
- Other Responses – 15%
- Public Hazards – 10%
- Property Fire/Explosions – 7%
- Pre-Fire Conditions/No Fire – 2%

#### **9.0 Recommendation**

BE IT RESOLVED THAT Report 2022-PS-03 “Fire Department Responses-2022-Q1” be received for information.