

## For Information Only

### Fire Services Update

Presented To: Emergency Services Committee

Presented: Wednesday, Dec 11, 2019

Report Date Thursday, Nov 21, 2019

Type: Correspondence for Information Only

### Resolution

For Information Only

### Relationship to the Strategic Plan / Health Impact Assessment

This report refers to operational matters.

### Report Summary

This report for information was prepared to provide the Emergency Services Committee an overview of recent business activities, relevant statistics and good news stories in the Fire Services Division, Community Safety Department.

### Financial Implications

There are no financial implications associated with this report.

#### Signed By

##### **Division Review**

Jesse Oshell  
Acting Deputy Fire Chief  
*Digitally Signed Nov 21, 19*

##### **Financial Implications**

Liisa Lenz  
Coordinator of Budgets  
*Digitally Signed Nov 25, 19*

##### **Recommended by the Department**

Joseph Nicholls  
Interim General Manager of Community Safety  
*Digitally Signed Nov 21, 19*

##### **Recommended by the C.A.O.**

Ed Archer  
Chief Administrative Officer  
*Digitally Signed Nov 27, 19*

## EXECUTIVE SUMMARY

This report aims to provide the City of Greater Sudbury Emergency Services Committee with an update on good news stories and relevant statistics as well as recent business activities within the Fire Services Division of the Community Safety Department.

Fire Services is responsible for delivering proactive public safety and response programs to prevent emergencies wherever possible and to preserve and enhance life, property, and the environment where response is required.

## Key Performance Indicators

<b>Major Fire Loss Incidents September 2019</b>		
Date	Location	Estimated Loss
Thursday, September 5, 2019	310 Pine Grove Rd., Naughton	\$300,000
Saturday, September 21, 2019	141 Charette Ave., Chelmsford	\$150,000
Monday, September 23, 2019	64 Camanor Ct., Sudbury	\$130,000

Data Source: Fire House

<b>Incident Type</b>	<b>Jan 1 – Sept 30, 2019</b>	<b>Jan 1 – Sept 30, 2018</b>
Fires	238	314
Fire Alarms	855	921
Vehicle Collisions	511	802
Open Air Burning Response	172	228
Medical Assistance	736	583
Other Incidents (assisting other agencies, no incident found on arrival, etc.)	1028	1111
Total	3540	3959
TOTAL Estimated Loss for Fires	\$9,576,780	\$7,347,104

Data Source: FireHouse



## **Public Fire Safety Education/Fire Prevention**

### **Public Education**

On October 7, 2019, Mayor Bigger and Chief Nicholls launched Fire Prevention week by introducing the proclamation and enforcing the importance of ongoing fire safety. During the course of the week, Fire Prevention Officers and Public Safety Officers, with the assistance of Firefighters, attended multiple elementary schools to deliver presentations and held neighbourhood evening fire drills. These were extremely successful in the local communities of Lively and Hanmer. Prevention Officers also targeted post-secondary institutions and reached out to the international student community as well as performed fire drills at the student residences.

### **Fire Inspections**

Between September 1 and November 1, 2019, Fire Prevention Officers completed 235 inspections which ensure fire and life safety.

The Fire Plans Examiner conducted 158 plan reviews for new construction to ensure fire safety measures are in place during the construction stage and/or preemptive measures are considered at the drawing stage.

Currently, the Fire Prevention Section is working with hotel owners within the City of Greater Sudbury to promote basic fire safety education directed towards their staff. This will increase the safety of the travelling public and their property.

## **Fire Fleet/Logistics**

### **Purchases**

The Fleet and Mechanical Section distributed 350 new structural firefighting helmets to all Career and Volunteer Firefighters. Included with the helmets, were spare balaclavas and helmet liners to use as a replacement after contamination from a fire scene. This drastically increases the safety of our responders in the protection from contaminants.

Two new Ford F-250 trucks were outfitted and put into service at the Minnow Lake and the Long Lake stations to be used as water rescue tow vehicles. Water rescue trucks have been deployed with the necessary equipment such as wet suits, rope and pulleys.

New digital pagers were acquired as an ongoing project to replace the current outdated pagers being used at certain Volunteer stations.



The regular replacement cycle for bunker gear is now in progress and 110 sets of gear will be put into service prior to the end of 2019. Scheduled to be replaced first are the oldest sets with the entire Service replacement to be completed by the end of 2022.

A new set of Hurst Edraulic auto extrication tools (Jaws of Life) was acquired and will be put into service once the required training with Firefighters has been completed.

## **Annual Testing**

The following annual testing was completed in order to ensure product safety and to meet certification standards:

- hydrostatic testing on 400 breathing apparatus cylinders;
- flow testing on 2400 breathing apparatus (SCBA);
- 135 ground ladders;
- four fire truck aerial ladders; and
- 29 front line fire truck water pumps.

To ensure good communication and firefighter safety, a new program was implemented for the maintenance of the 300 fire service portable radios. The program entails retrieving the radios from both Career and Volunteers stations, sending them to the authorized manufacture repair center to be inspected, cleaned and to realign the radio frequencies.

## **Training**

### **Corporate Partnerships**

The Fire Services training staff delivered Confined Space Rescue training to 11 employees of the Water/Wastewater Division in October. This initiative began three years ago and the training is always well received by those who attend. Fire Services and Water/Wastewater continue to partner on training initiatives in order to control costs while providing a high level of education.

Fire Services Training Section assisted the Greater Sudbury Police Service (GSPS) Public Order Unit to help recreate a scenario where a number of vehicles were set on fire. This allowed GSPS Officers to participate in this specialized response while partnering with Fire Services.

On an annual basis, the Joint Emergency Services Operational Advisory Group (JESOAG) creates a mock scenario in which all Emergency Services play a vital role.



This year, Fire Services participated in a search and rescue from Junction Creek in the New Sudbury area. Fire Services' water rescue units were deployed to retrieve a patient from the water and safely transport them to our partners Paramedic Services. This was an excellent opportunity for multi-agency collaboration.

## **Safety Message**

Fire Prevention Week 2019 safety message: "Not every hero wears a cape, plan and practice your escape."

## **GOOD NEWS STORY**

### **National Fire Prevention Association Company Officer Level 1 Training**

For the first time in the history of Greater Sudbury Fire Services, Academic Standards and Education (AS&E) staff of the Ontario Fire Marshal's office attended to test and certify Firefighters on the subject of National Fire Prevention Association (NFPA) Standard 1021, Company Officer Level 1. Fire Services anxiously awaits the results of this testing which included Volunteer and Career Firefighters.

### **2018 Recognition Event**

On October 3, Community Safety celebrated the Fourth Annual Community Safety Recognition Event. The evening was an opportunity to honour the men and women for their years of service, peer recognition and Federal and Provincial Medals and Bars.

Captain Jim Bergeron was presented the Dennis Pietrobon Memorial Award for his dedication and high level of excellence in his role as a Firefighter and as a Captain.

Volunteer Captain Claude Daoust was presented the Volunteer Firefighter of the Year award, which honours an individual Volunteer Firefighter, who demonstrates perseverance towards excellence in quality contributions to the Fire Service and Community.

The Fire Services Exemplary Service Medal, created on August 29, 1985, honours members of a recognized Canadian fire service who have completed 20 years of service, ten years of which have been served in the performance of duties involving potential risks, and were employed on or after the date of creation of the Medal. Exemplary service is characterized by good conduct, industry and efficiency.



The following Firefighters received their Federal Exemplary Service Medal or Bar:

<b>Career Firefighters</b>	<b>Years</b>	<b>Volunteer Firefighters</b>	<b>Years</b>
Leslie Hebert	40	Michael Blinn	20
Phil D'Aoust	30	Glen Duffy	20
Dan Coles	20	Kurtis Gillis	20
Jason Corporon	20	Terry Giroux	20
Leon Guillet	20	Andrew King	20
Paul Olivier	20	Joey P. Laprairie	20
Raymond Pauze	20	Wayne Lausch	20
Michael Slywchuk	20	Denis Perrin	20
		Lawrence Varcoe*	20

\*deceased

The Provincial Fire Services Long Service Medal is an expression of public appreciation for the dedication and hard work of members of the Ontario Fire Services. Members of full-time and volunteer fire departments can qualify for this medal.

The following Firefighters received their Provincial Fire Services Long Service Medal:

<b>Career Firefighters</b>	<b>Years</b>	<b>Volunteer Firefighters</b>	<b>Years</b>
Blake Desjardins	35	Claude Daoust	45
Luc Willard	35	Denis Blais	35
Phil D'Aoust	30	Gerald Charbonneau	25
Jim Bergeron	25	Jacques Gareau	25
Andre Groulx	25	James Kirkwood	25
Chris Roy	25		

