

Greater Sudbury Fire Services Update Report

Presented to: Emergency Services Committee on February 6, 2019



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.

Good News Stories

Community Safety Recognition Night

On October 4th, 2018 we held our Community Safety Recognition Event. The evening was an opportunity to honour the men and women from our Service for their years of work as well as present our peer recognition awards, for the combined years of 2016/2017. Members of the community and citizens were also acknowledged for their continued partnerships with Fire Services. We were fortunate to have with us that evening a number of dignitaries and peers to help in presenting numerous pins, bars and medals in acknowledgement of the years of dedicated service provided by our administration and front-line workers on municipal, provincial and federal levels.

Winner of the Dennis Pietrobon Memorial Award was Fire Captain Mike Ouellette. This award is presented on behalf of the late Platoon Chief, Dennis Pietrobon, who displayed dedication to his career through knowledge of the trade while displaying calm and decisive leadership in times of adversity as well as compassionate nurturing of colleagues and service to the citizens of Sudbury through his charitable works and sponsorships. Captain Ouellette's outstanding leadership demonstrates a respect and understanding for career and volunteer firefighters' skills and experience and allows for appropriate contributions and learning from either group as he fills a co-incident command role. Captain Ouellette was out of country at the time of the ceremony and received his award after he returned.

2016/17 Volunteer Firefighter of the year was Captain Terry Giroux from Station 8. This award is given to the volunteer who demonstrates perseverance toward excellence in quality contributions to the Fire Service and community. Captain Giroux is always professional, approachable, a good listener, a strong mentor, a team player and consistently demonstrates outstanding ability in his work.

A number of awards were also distributed to Community Safety employees, community partners, businesses and citizens who demonstrated exemplary support to the Community Safety Department.

2016/2017 Corporate Citizen Award was given to Boyuk/Johnny's Towing. Robert and Manon Berthiaume accepted the award on behalf of Boyuk's. They always allow fire crews to come to their property to train for auto extrication. Training is a crucial part of what firefighters do, getting the



equipment and tools is one thing but access to vehicles is critical. The Berthiaume's have repeatedly opened their gates to allow us into their yard or have dropped off or picked up vehicles at a location of our choice. Their support has been invaluable.

2016/17 Community Safety Award went to Jayson Martin. Mr. Martin is the Facility Maintenance Technician at CLELC and is extremely committed, takes his job to heart and always acts professionally and with a positive attitude. He is well known for his smile and as a lead to the custodians, sets a good example by portraying a positive outlook when dealing with clients, staff and other Ccity departments.

As previously noted, pins, bars and medals were awarded to firefighting personnel in recognition of community milestones. Those not in attendance received their honours within their stations. The following is the list of recipients for 2016/17.

Municipal 10 Year Service Pin

Career Firefighters

Adam R Blais	Wade Bretschneider	Trevor Fera	Corey Fletcher
Mike N Frost	Gaston Guignard	Trevor Henri	Patrick Kavanaugh
Ryan Petrenko	Mitch Theriault	Vincent Villa	

Volunteer Firefighters

Gary Bass	David S Bates	Nicole Brabant	Tammy D Breault
Dennis Carroll	Fred A Constantin	Brent A Hagen	Benoit Hogan
Michael A Riutta	Kyle T R Sarkijarvi	Brad Westby	

Municipal 15 Year Service Pin

Career Firefighters

Justin Bergeron	Brent Cadotte	Brad Croome	Richard Dodge
Andrew Kokko	Mark Laporte		

Volunteer Firefighters

Dustin Pratt	Adam Russell		
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Municipal 20 Year Service Pin

Career Firefighters

Robin Charbonneau	James Gervais	Yvon Henri	Wayne Knight
Richard Landry	Andre Laurin		

Volunteer Firefighters

Gilles Goudreau	Stephane Lagrandeur	Calvin Rees	Brian Yensen
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Federal 20 Year Service Medal

Career Firefighters

Richard Dodge	Andrew Kokko	Robin Charbonneau	James Gervais
Yvon Henri	Wayne Knight	Richard Landry	Andre Laurin

Volunteer Firefighters

Gilles Goudreau	Stephane Lagrandeur	Calvin Rees	Brian Yensen
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Municipal & Provincial 25 Year Service Pins & Medals

Career Firefighters

Peter Ferguson Donald McMillan Louie Petrone

Volunteer Firefighters

Gilles Bradley Lester Burrell David P Deschamps Terry Lawrence
Rodney J Rienguette Donald St.Amant

Municipal, Provincial & Federal 30 Year Service Pins & Medals

Career Firefighters

John Hache Allan Lammi Phil Langis Cory Lariviere
Tony Staalstra Gord Stauffer Michael Valiquette

Volunteer Firefighters

Denis Mallette Ivan Paquette

Municipal & Provincial 35 Year Service Pins & Medals

Career Firefighters

Terry Larocque

Volunteer Firefighters

Paul M Boulay

Provincial 35 Year Service Medal

Career Firefighters

Russell van der Jagt

Mayor's Award of Excellence

On December 11, 2018 Fire Training Officer Chris Zawierzeniec, was presented the Mayor's Award of Excellence for his work in creating and delivering confined space training to City of Greater Sudbury Water / Wastewater staff. This training and program delivery demonstrates a great collaboration between the CGS departments and offers a high level of education to staff and is a perfect example of an enterprise-wide initiative which provides added value to both the training section and the department receiving the training.





Highlighting Female Firefighters



Sudbury Living magazine highlighted Firefighter Darcie Merrill for their fall 2018 issue. Firefighter Merrill is a dedicated member of the Greater Sudbury Fire Service who has been a strong advocate of Women in the Fire Service and was the first female professional Firefighter in Northern Ontario, starting her career 13 years ago.

Fire Operations

Fire Operations is the response branch of the Fire Service, responding to emergency and non-emergency incidents. Response incidents fall into four general categories; medical responses, technical rescues, hazardous material responses, and of course fires. The Operations group is made up of both Volunteer and Career responders.

Fire Services Statistics

January 1, 2018 – April 30, 2018

Major Fire Loss Incidents		
Date	Location	Estimated Loss
January 3, 2018	Laurier St West, Sudbury	\$150, 000
February 8, 2018	Glendale Ct, Sudbury	\$225, 000
February 9, 2018	Ferguson Ave, Capreol	\$130, 000
February 10, 2018	Radar Rd, Hanmer	\$115, 000

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March 3, 2018	Paul St, Whitefish	\$350, 000
March 3, 2018	Edith St, Sudbury	\$330, 000
March 15, 2018	Dearbourne Dr, Sudbury	\$150, 000
April 23, 2018	Dupuis Dr, Sudbury	\$240, 000
March 3, 2018	34 Paul ST	\$350,000
March 3, 2018	51 Edith ST	\$330,000
May 18, 2018	2351 Main ST	\$1,350,000
August 3, 2018	4990 Dupis DR	\$450,000
September 6, 2018	2341 Sandy Cove RD	\$320,000
October 12, 2018	2564 ValleyView RD	\$580,000
November 3, 2018	80 Barry ST	\$340,000
TOTAL Estimated Loss for all 356 Incidents		\$3,720,000

Data Source: Fire House

Incident Type	2018 Totals	2017 Totals
Fires	356	272
Fire Alarms	899	1219
Vehicle Collisions	996	887
Open Air Burning Response	255	270
Medical Assistance	1530	770
Other Incidents (assisting other agencies, no incident found on arrival, etc.)	957	1329
Total	4993	4747
Total Apparatus Responses to Incidents 2018	9624	8815

Data Source: Fire House

Volunteer Recruitment 2018

Two general Volunteer Recruitment intake rounds were held in 2018, June and September. Forty-four new Volunteer Recruits became probationary Firefighters with Greater Sudbury Fire Service. Post cards, Social media, and traditional media (newspaper and TV) were used to promote and target key areas of Greater Sudbury for increased awareness to the public of our recruitment efforts.

- 110 Applications (200 in 2017)
- 46 offers signed (42 in 2017)
- 2 withdrawals (Dowling & Capreol) prior to orientation (4 in 2017)



- 44 applicants were offered employment (38 in 2017) and successfully trained and deployed within the stations as follows:

Copper Cliff – 2	Val Caron – 2	Garson – 5	Azilda – 6
Waters – 5	Val Therese – 4	Coniston – 3	Chelmsford – 3
Lively – 2	Hanmer – 4	Wahnapitae – 2	Dowling – 2
Whitefish – 2	Capreol – 1		Levack – 2
Beaver Lake – 1			

Volunteer Recruitment 2019

In 2019, there are currently 27 applicants in the open application pool for Volunteer recruitment. These applications, and any others who apply, will be reviewed and contacted for possible employment in 2019.

Career Recruitment 2019

Recruitment is in progress for approximately 10 Career Firefighters who shall be placed in one of the four Platoons, which staff the one composite and four full time stations across Greater Sudbury. The application process began on January 3, 2019 and will remain open until January 18, 2019. Testing and interviews will be conducted during the month of February with offers of employment to the successful candidates following shortly afterward.

Public Fire Safety Education/Fire Prevention

Public Fire Safety Education and Fire Prevention work hand in hand to proactively deliver programs aimed at ensuring safe communities. Public Education provides directed and focused fire safety programs to reduce risk where Fire Code enforcement has a diminished impact and where emergency response is delayed due to the City's geography.

Fire Prevention conducts inspections and enforces various sections of municipal by-laws and provincial legislation. The Section's goal is to reduce the possibility and severity of fire or explosion, by providing tools, resources and leadership to the community, with a focus on disadvantaged and vulnerable citizens.



Public Fire Safety Education

For the year 2018, the Public Fire Safety Section completed 62 citizen encounters engaging with a total of 11,907 persons. The Section continues its endeavour to ensure public safety through programs including Learn Not to Burn, Senior's Fire Safety, Student Housing Fire Safety, TAPP-C Arson Prevention Program, Industrial Fire Safety, and Fire Extinguisher Training.

The Section was instrumental in planning and hosting a very successful Fire Prevention Week in October, with the kick off at Valley View Public School.

The Section continues its mandate to educate, inspect, and enforce to ensure a safer city.



Retirement Residence Evacuation

On December 13, 2018 the Fire Prevention Section joined Fire Operations, Paramedic Services, and Emergency Management in evacuating The Walford on the Park Residence in Copper Cliff due to a water leak. The primary role of Fire Prevention was to ensure that the building was safe for residents and staff who were evacuating, as well as emergency personnel, and workers who would be on site for several days. Once the fault was remedied, the Section then assessed the building and fire safety systems to ensure they were safe for re-occupation after repairs were completed.





Fire Prevention Initiatives

The Fire Prevention Section was able to complete 1864 inspections for 2018. These inspections are scheduled through request, complaint, or through the section by way of a targeted program. The Section will be working to identify key performance indicators to monitor throughout the year, ensuring that areas for improvement are proactively identified. The Section also continues to enforce legislation and code compliance, protecting both the citizens of the City and the corporation.

Fire Fleet/Logistics

Fleet provides logistical and maintenance support to ensure fire vehicles, equipment and buildings are maintained and repaired in accordance with applicable legislation, regulations, policy and manufacturers' suggested standards.

Year End Information



The Fleet Section processed 1058 requests for repair and completed all of the 70 mandatory Ministry of Transportation (MTO) inspections for the year in concert with City Fleet. The inspections were scheduled and coordinated so that fire coverage was not adversely affected. An MTO inspection is coupled with an annual vehicle inspection, where a thorough examination of the vehicle is performed, and necessary repairs are completed. An average MTO/annual inspection takes 3-7 days.

Vehicle Pre-build Meeting

In September, representatives from Fire Management, Fire Fleet/Logistics, and City Fleet visited the E-One truck plant for a pre-build meeting for the Aerial Ladder being built for Greater Sudbury Fire Services. These meetings are necessary to ensure the apparatus is built to the Department's specification and to detect and prevent/minimize any potential deficiencies or change orders. The trip was very successful and the vehicle is now being constructed, with a tentative delivery date of October 2019.



** Aerial Ladder will be similar to vehicle pictured*



Training

Training involves the development and delivery of fire service related training programs, including recruit training, officer development, emergency care, equipment operator training, fire suppression, and fire prevention. The Training Officers also oversee operation of fire training grounds.

Training with the Canadian Armed Forces

The Joint Rescue Coordination Centre (JRCC) of the Canadian Armed Forces, Search and Rescue personnel trained with Fire Services staff on two occasions to demonstrate rescue capabilities, tactics, and best practices when performing technical rescues in different conditions and situations.

