



EMERGENCY SERVICES COMMITTEE AGENDA

Emergency Services Committee Meeting
Monday, August 8, 2016
Tom Davies Square

COUNCILLOR RENE LAPIERRE, CHAIR

Michael Vagnini, Vice-Chair

11:00 a.m. EMERGENCY SERVICES COMMITTEE MEETING
COUNCIL CHAMBER

Council and Committee Meetings are accessible. For more information regarding accessibility, please call 3-1-1 or email clerks@greatersudbury.ca.

DECLARATIONS OF PECUNIARY INTEREST AND THE GENERAL NATURE THEREOF

PRESENTATIONS

1. Occupational Stress Injury (ELECTRONIC PRESENTATION) (FOR INFORMATION ONLY)

- Aaron Archibald, Deputy Chief of Paramedic Services
- Graham Campbell, Deputy Fire Chief

(The focus of this presentation is Traumatic Mental Stress and the effects of Occupational Stress Injury within the Fire and Paramedic Services. Staff will present information concerning Post Traumatic Stress Disorder (PTSD) and our efforts to prevent, respond, and support work-related traumatic mental stress for emergency first responders.)

CONSENT AGENDA

(For the purpose of convenience and for expediting meetings, matters of business of repetitive or routine nature are included in the Consent Agenda, and all such matters of business contained in the Consent Agenda are voted on collectively.

A particular matter of business may be singled out from the Consent Agenda for debate or for a separate vote upon the request of any Councillor. In the case of a separate vote, the excluded matter of business is severed from the Consent Agenda, and only the remaining matters of business contained in the Consent Agenda are voted on collectively.

Each and every matter of business contained in the Consent Agenda is recorded separately in the minutes of the meeting.)

CORRESPONDENCE FOR INFORMATION ONLY

C-1. Report dated July 21, 2016 from the Chief of Fire and Paramedic Services regarding Emergency Services Department Update. 4 - 6 (FOR INFORMATION ONLY)

(This report provides current Emergency Services Department statistics and a briefing on current and upcoming activities.)

REGULAR AGENDA

MANAGERS' REPORTS

R-1. Report dated July 22, 2016 from the Chief of Fire and Paramedic Services regarding Donation of Used Ambulances to Local Colleges Paramedic Programs. 7 - 11 (RESOLUTION PREPARED)

(The Chief of Fire and Paramedic Services seeks authorization to donate four (4) roadworthy decommissioned ambulances to Collège Boréal and Cambrian College to be used solely by their respective Paramedic Programs.)

ADDENDUM

CIVIC PETITIONS

QUESTION PERIOD AND ANNOUNCEMENTS

NOTICES OF MOTION

ADJOURNMENT

For Information Only

Emergency Services Department Update

Presented To:	Emergency Services Committee
Presented:	Monday, Aug 08, 2016
Report Date	Thursday, Jul 21, 2016
Type:	Correspondence for Information Only

Resolution

For Information Only

Background

As discussed and requested at the last Emergency Services Department Committee meeting, here are current statistics regarding the delivery of Fire and Paramedic Services; a brief update on the status of the Fire and Paramedic Services Optimization project; and, information regarding an upcoming Emergency Management exercise with the Department of National Defense, Canadian Armed Forces.

Calls for Service

Fire Calls for Service (June 20, 2016 to July 20, 2016)

- Fires – 91
- Alarms – 96
- Vehicle Collisions – 44
- Open Air Burning – 29
- Medical Assistance – 59
- Water Rescues – 1
- Other Incidents – 134

Fire Services Major Incidents

Chemical Fire – 50 Mumford Drive, Lively, Reliable Industrial

- 16 Units and 29 Firefighters on scene
- detected at 04:30 and Fire out at 06:03

Jail Fires – 181 Elm Street, Sudbury, Ministry of Community Safety and Correctional Services

- 3 Units and 12 Firefighters on scene
- 4 fires in 4 days located in different cells and ranges

Signed By

Report Prepared By

Trevor Bain
Chief of Fire and Paramedic Services
Digitally Signed Jul 21, 16

Recommended by the Department

Trevor Bain
Chief of Fire and Paramedic Services
Digitally Signed Jul 21, 16

Recommended by the C.A.O.

Ed Archer
Chief Administrative Officer
Digitally Signed Jul 21, 16

Paramedic Services Calls (June 20, 2016 to July 20, 2016)

Patient Care Reports

- Code 1 non-emergency calls – 87
- Code 2 scheduled transfers – 195
- Code 3 prompt emergency calls – 404
- Code 4 urgent emergency calls – 1374

Breakdown of care provided

- Basic Life Support provided - 82.05%
- Advanced Care provided – 16.47%
- No patient contact – 1.21%

Level of Acuity	Target Time	Approved Target %	Actual Response time June 20 to July 20, 2016
Sudden Cardiac Arrest	6 minutes (set by MOHLTC)	70%	100%
CTAS 1	8 minutes (set by MOHLTS)	80%	85%
CTAS 2	10 minutes	85%	81%
CTAS 3	15 minutes	85%	94%
CTAS 4	15 minutes	85%	98%
CTAS 5	15 minutes	85%	97%

*The amount of time from Paramedic notification (T2) to Paramedic arrived scene (T4)

*Data retrieved from ePcr iMedic database

Fire and Paramedic Services Optimization Update

The Fire and Paramedic Services Optimization project team has completed analysis of the current Department. The team's review was based on the combined criteria of service level, financial costs, and risks in the community. Several in-depth information sessions outlining service levels and financial costs were held with members of Council. An information session will also be presented the Senior Management Team.

The Fire Underwriters Survey (FUS) provided the results of their Municipal Fire Protection Analysis to the Finance and Administration Committee on July 12th, 2016.

The next steps in the Optimization project process will include:

- further communications with Councillors to provide information regarding risk levels within the City of Greater Sudbury,
- Senior Fire and Paramedic Staff meetings with primary stakeholders, both the private and public sectors, within the community to ensure an opportunity for input and feedback.

Emergency Management Update

Under the Department of National Defense mandate to provide assistance to Provincial and Territorial Governments in times of domestic emergency, the City of Greater Sudbury was selected as the location for this year's exercise. Emergency Management has been working closely with the Canadian Armed Forces' exercise planning committee comprised of representation from various emergency services stakeholders. The City of Greater Sudbury Emergency Services and Greater Sudbury Police Services will be hosting this large scale domestic operations training symposium and planning exercise "Stalwart Responder" beginning August 14th through to August 26th. This event will take place at the Lionel E.

Lalonde Centre in Azilda.

This exercise lends a joint learning opportunity for both the City of Greater Sudbury and the Canadian Armed Forces; providing each a better understanding of operations, planning and response in times of crisis. The three-part exercise includes formal Emergency Management Incident Management System training conducted by the Office of the Ontario Fire Marshal and Emergency Management (OFMEM), a symposium and a four-day table top exercise where together Emergency Services and the Canadian Armed Forces will conduct joint operational planning in support of a large scale municipal emergency.

Request for Decision

Donation of Used Ambulances to Local Colleges Paramedic Programs

Presented To:	Emergency Services Committee
Presented:	Monday, Aug 08, 2016
Report Date	Friday, Jul 22, 2016
Type:	Managers' Reports

Resolution

THAT the City of Greater Sudbury authorizes the Chief of Fire and Paramedic Services to donate a total of four (4) roadworthy decommissioned ambulances, being two (2) to Cambrian College and two (2) to Collège Boréal, to be used solely by their respective Paramedic Programs;

AND FURTHER THAT both Collège Boréal and Cambrian College shall recognize this donation from the City of Greater Sudbury in a permanent manner through appropriate signage permanently affixed to the vehicle and any other manner as recommended by the Chief of Fire and Paramedic Services in consultation with Corporate Communications, Collège Boréal and Cambrian College.

Signed By

Report Prepared By

Joseph Nicholls
Deputy Chief of Emergency Services
Digitally Signed Jul 22, 16

Recommended by the Department

Trevor Bain
Chief of Fire and Paramedic Services
Digitally Signed Jul 22, 16

Recommended by the C.A.O.

Ed Archer
Chief Administrative Officer
Digitally Signed Jul 22, 16

Finance Implications

By donating these ambulances, the City will lose any estimated proceeds. The residual trade-in value or value at auction for these ambulances has been between \$3,500 and \$5,000 per unit, dependent on chassis type and general vehicle condition.

Background

On April 6th and June 28th, Paramedic Services received letters from both Collège Boréal and Cambrian College (attached) asking the City's Paramedic Services to donate two decommissioned ambulances to their respective Paramedic Programs. These ambulances play an important role within the College Paramedic Program being used primarily for driver training, and also providing realism to the program's patient care training.

By donating these ambulances, the City will lose any estimated proceeds. The residual trade-in value or value at auction for these ambulances has been between \$3,500 and \$5,000 per unit, dependent on chassis type and general vehicle condition. However, without roadworthy ambulances available for student driver training, these local Paramedic Programs could suffer reducing or eliminating the ability to provide meaningful driver training experience as part of their program. Driver training at the college level provides students with invaluable skills and experience in operating ambulances preparing them to safely operate ambulances once employed as a Paramedic. The operation of an ambulance is one of the most frequently

utilized Paramedic skills, one that if not mastered and carried out safely could have disastrous consequences. This training and experience reduces their risk of being involved in a vehicle collision.

Paramedic Services has Council approval to replace three ambulances in 2016. We expect delivery of these new units in late July 2016. Ambulances are normally replaced based on a seven-year life cycle; with an average of 270,000 kilometers requiring increased maintenance and repair costs to keep the vehicle on the road while making it less desirable for the rigors of daily emergency response activities. We also consult with Fleet Services in determining what vehicles should be replaced and decommissioned.

The Paramedic Service Division will have four (4) ambulances to be disposed of in August that could be donated. Two of these vehicles are being replaced through our normal capital replacement process previously approved by Council through the 2016 budget process. The other two were previously decommissioned and being used as part of our Community Flow Car Pilot Project that was 100% funded by the North East Local Health Integration Network (NELHIN), this pilot program ended on March 31, 2016.

It is recommended that Paramedic Services donate four (4) decommissioned ambulances; two (2) to Collège Boréal and two (2) to Cambrian College to be used exclusively for their Paramedic Program; and, that these donated vehicles be inspected by Fleet Staff to ensure the vehicle is safe, roadworthy, and in acceptable condition to support these College Paramedic training programs.



Collège Boréal

www.boreal.ca

1.800.361.6673

April 6, 2016

Mr. Trevor Bain
Chief of Fire and Paramedic Services
239 Montée Principale
Azilda ON P0M 1B0

Chief Bain,

I am writing to you today as Dean of the School Health Science for the Primary Care Paramedic Program at Collège Boréal. We have a strong PCP program at our college and are always looking for ways to improve our students' readiness for employment with EMS providers.

To guarantee quality education and ensure students acquire the skills needed in the field of paramedics, we at Boreal have integrated many new skills-based testing including the actual hands on driving component. The students first receive an 8 hour didactic course with Day Group, as well as 3 hours of simulation driving. In addition, during the clinical placement of the third semester, the students actually drive our school ambulance throughout the city with an instructor. This provides invaluable practical experience as the students experience first-hand what driving an EMS vehicle entails.

In order for our students' learning to continue to be effective, the College must have the appropriate tools and equipment to meet the program's needs. However, as a publicly funded post-secondary institution, our budgets are quite limited. That is why we are approaching you today. When your ambulances are no longer in service, could Sudbury EMS consider making a donation of these vehicles to the Collège Boréal Paramedic/Soins paramédicaux program? We would certainly recognize such a generous donation through our communications department, as well as providing a tax receipt for the value of the vehicle through our Fondation Boréal.

I would also like to take this opportunity to thank you for your continued support with the clinical placement hours you provide our students. The clinical placements ensure a quality program and quality graduates that can provide excellent health care for the residents of our community and province.

Should you have any further questions or would like to discuss this further please do not hesitate to contact me at 705-560-6673, extension 4670 or by email at kim.morris@collegeboreal.ca

Sincerely,

Kim T. Morris
Dean - School of Health Sciences

Campus principal

21, boulevard Lasalle, Sudbury ON P3A 6B1 CANADA • tél. 705.560.6673 • téléc. 705.560.7641

- (g) the Bidder, Supplier or its personnel have demonstrated abusive behaviour or threatening conduct towards City employees, their agents or representatives;
- (h) the Bidder or Supplier has been convicted of a criminal offence including but not limited to fraud or theft; or,
- (i) the Bidder or Supplier has been convicted of any quasi-criminal offence pursuant to applicable legislation or regulations including but not limited to the *Occupational Health and Safety Act*, as amended, where the circumstances of that conviction demonstrate a disregard on the part of the Bidder or Supplier for the health and safety of its workers, City Employees or the general public.

(3) In arriving at a determination for the disqualification of a Bidder or Supplier pursuant to this Section, the SMT Member and the Agent, in consultation with the City Solicitor, will consider whether the circumstances are likely to affect the Bidder or Supplier's ability to work with the City, its consultants and representatives, and whether the City's experience with the Bidder or Supplier indicates that the City is likely to incur increased staff time and legal costs in the administration of any dealings with the Bidder or Supplier.

(4) Based on the severity of the events leading to the disqualification, the SMT Member and the Agent, in consultation with the City Solicitor, shall establish the duration of the period during which the disqualification shall be effective.

SET-OFF

38. The City may exercise set-off against any Supplier providing Goods, Services or Construction to the City where it is determined that such Supplier is indebted to the City, regardless of how such indebtedness arises, and the City may re-direct payments otherwise due to such Supplier towards repayment of outstanding amounts owed to the City.

PART VII- OTHER

SURPLUS AND OBSOLETE GOODS

39. (1) SMT Members shall dispose of all Goods for which they no longer have use and that are of value by using appropriate methods for disposal that are in the City's best interests, including without limitation, public auction, public tender, trade, negotiated sale, donation or transfer to another Department.

(2) Notwithstanding subsection (1), used computer and associated information technology equipment may be donated upon written request in the following order:



**Cambrian College
of Applied Arts
and Technology**

1400 Barrydowne Road
Sudbury, Ontario
Canada P3A 3V8

Telephone

(705) 566-8101

Facsimile

(705) 524-7329

www.cambriancollege.ca

June 28th, 2016

Mr. Tom Isaia
Commander of Education
And Logistical Support
City of Greater Sudbury Emergency Services
Lionel E. Lalonde Centre
239 Montee Principale, Unit 2
Azilda, ON P0M 1B0

Dear Mr. Isaia,

As you know both the Primary and Advanced Care Paramedic programs at Cambrian College participate in a program accreditation process which is currently administered by the Canadian Medical Association. A portion of the accreditation process is based on the National Occupational Competency Profile for Paramedics and this is published by the Paramedic Association of Canada. Within this document are a number of competencies related specifically to the operation of an emergency vehicle. In part because of the accreditation requirement for students to operate emergency vehicles, and in conjunction with the collaborative discussions and work we continue to do with our partners in Emergency Medical Services throughout the province, not the least of which includes Greater Sudbury Emergency Medical Services (GSEMS), we mandate that every one of our students must gain experience operating emergency vehicles.

In the past and under former leadership at both GSEMS and Cambrian College, GSEMS had been generous enough to donate ambulances which were past their useful, serviceable lifespan to Cambrian College in order for students to gain the hands-on experience they desperately require. **The vehicles we currently utilize are well past their lifespan and despite repeated repairs and investment they too are becoming prohibitively expensive to keep on the road.**

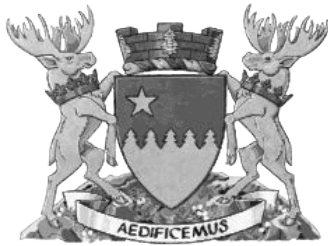
In light of this the Cambrian College Paramedic Programs are asking you for assistance in providing students with this experience by considering a donation of two (2) ambulances, scheduled for decommissioning, to our program.

Thank you for considering this request. I am happy to meet or discuss this at your convenience.

Sincerely,

A handwritten signature in black ink, appearing to read 'Brad Roney'.

Bradley Roney
Program Coordinator – Advanced Care Paramedic (Flight)
Schools of Health Sciences and Emergency Services



City of Greater Sudbury Charter

WHEREAS Municipalities are governed by the Ontario Municipal Act, 2001;

AND WHEREAS the City of Greater Sudbury has established Vision, Mission and Values that give direction to staff and City Councillors;

AND WHEREAS City Council and its associated boards are guided by a Code of Ethics, as outlined in Appendix B of the City of Greater Sudbury's Procedure Bylaw, most recently updated in 2011;

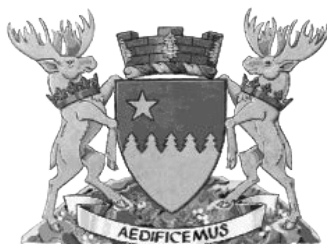
AND WHEREAS the City of Greater Sudbury official motto is "Come, Let Us Build Together," and was chosen to celebrate our city's diversity and inspire collective effort and inclusion;

THEREFORE BE IT RESOLVED THAT Council for the City of Greater Sudbury approves, adopts and signs the following City of Greater Sudbury Charter to complement these guiding principles:

As Members of Council, we hereby acknowledge the privilege to be elected to the City of Greater Sudbury Council for the 2014-2018 term of office. During this time, we pledge to always represent the citizens and to work together always in the interest of the City of Greater Sudbury.

Accordingly, we commit to:

- Perform our roles, as defined in the Ontario Municipal Act (2001), the City's bylaws and City policies;
- Act with transparency, openness, accountability and dedication to our citizens, consistent with the City's Vision, Mission and Values and the City official motto;
- Follow the Code of Ethical Conduct for Members of Council, and all City policies that apply to Members of Council;
- Act today in the interest of tomorrow, by being responsible stewards of the City, including its finances, assets, services, public places, and the natural environment;
- Manage the resources in our trust efficiently, prudently, responsibly and to the best of our ability;
- Build a climate of trust, openness and transparency that sets a standard for all the City's goals and objectives;
- Always act with respect for all Council and for all persons who come before us;
- Ensure citizen engagement is encouraged and promoted;
- Advocate for economic development, encouraging innovation, productivity and job creation;
- Inspire cultural growth by promoting sports, film, the arts, music, theatre and architectural excellence;
- Respect our historical and natural heritage by protecting and preserving important buildings, landmarks, landscapes, lakes and water bodies;
- Promote unity through diversity as a characteristic of Greater Sudbury citizenship;
- Become civic and regional leaders by encouraging the sharing of ideas, knowledge and experience;
- Work towards achieving the best possible quality of life and standard of living for all Greater Sudbury residents;



Charte de la Ville du Grand Sudbury

ATTENDU QUE les municipalités sont régies par la Loi de 2001 sur les municipalités (Ontario);

ATTENDU QUE la Ville du Grand Sudbury a élaboré une vision, une mission et des valeurs qui guident le personnel et les conseillers municipaux;

ATTENDU QUE le Conseil municipal et ses conseils sont guidés par un code d'éthique, comme l'indique l'annexe B du Règlement de procédure de la Ville du Grand Sudbury dont la dernière version date de 2011;

ATTENDU QUE la devise officielle de la Ville du Grand Sudbury, « Ensemble, bâtissons notre avenir », a été choisie afin de célébrer la diversité de notre municipalité ainsi que d'inspirer un effort collectif et l'inclusion;

QU'IL SOIT RÉSOLU QUE le Conseil de la Ville du Grand Sudbury approuve et adopte la charte suivante de la Ville du Grand Sudbury, qui sert de complément à ces principes directeurs, et qu'il y appose sa signature:

À titre de membres du Conseil, nous reconnaissons par la présente le privilège d'être élus au Conseil du Grand Sudbury pour le mandat de 2014-2018. Durant cette période, nous promettons de toujours représenter les citoyens et de travailler ensemble, sans cesse dans l'intérêt de la Ville du Grand Sudbury.

Par conséquent, nous nous engageons à :

- assumer nos rôles tels qu'ils sont définis dans la Loi de 2001 sur les municipalités, les règlements et les politiques de la Ville;
- faire preuve de transparence, d'ouverture, de responsabilité et de dévouement envers les citoyens, conformément à la vision, à la mission et aux valeurs ainsi qu'à la devise officielle de la municipalité;
- suivre le Code d'éthique des membres du Conseil et toutes les politiques de la municipalité qui s'appliquent à eux;
- agir aujourd'hui pour demain en étant des intendants responsables de la municipalité, y compris de ses finances, biens, services, endroits publics et du milieu naturel;
- gérer les ressources qui nous sont confiées de façon efficiente, prudente, responsable et de notre mieux;
- créer un climat de confiance, d'ouverture et de transparence qui établit une norme pour tous les objectifs de la municipalité;
- agir sans cesse en respectant tous les membres du Conseil et les gens se présentant devant eux;
- veiller à ce qu'on encourage et favorise l'engagement des citoyens;
- plaider pour le développement économique, à encourager l'innovation, la productivité et la création d'emplois;
- être une source d'inspiration pour la croissance culturelle en faisant la promotion de l'excellence dans les domaines du sport, du cinéma, des arts, de la musique, du théâtre et de l'architecture;
- respecter notre patrimoine historique et naturel en protégeant et en préservant les édifices, les lieux d'intérêt, les paysages, les lacs et les plans d'eau d'importance;
- favoriser l'unité par la diversité en tant que caractéristique de la citoyenneté au Grand Sudbury;
- devenir des chefs de file municipaux et régionaux en favorisant les échanges d'idées, de connaissances et concernant l'expérience;
- viser l'atteinte de la meilleure qualité et du meilleur niveau de vie possible pour tous les résidents du Grand Sudbury.