

For Information Only

Emergency Services Department Update

Presented To:	Emergency Services Committee	
Presented:	Monday, Aug 08, 2016	
Report Date	Thursday, Jul 21, 2016	
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Resolution

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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%

		Approved	Actual Response time
Level of Acuity	Target Time	Target %	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)

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 Managment has been working closely with the Canadan 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.

^{*}Data retrieved from ePcr iMedic database

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.