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Emergency Services

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Emergency Services Overview

- Chief's Office
- Emergency Management
- Integrated Emergency and Protective Services Centre located at the Centre Lionel E. Lalonde Centre (CLELC)
- Emergency Medical Services



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2011 Operating Budget Summary

EMERGENCY SERVICES	2011 Draft Budget (000s)			Variance to Budget 2010		
	Exp.	Rev.	Net	Net	% change	% 2010 Levy
Emergency Services Summary	18,983	-9,249	9,734	404	4.3	0.21%



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Chief of Emergency Services Office

– Budget Highlights

- 2011 Chief of Emergency Services Office Budget
 - Salaries and Benefits increase 8.9% (\$46,513)
 - \$8,300 due to contractual obligations under CBA
 - \$38,000 due to implementation of a part-time Data Integration Specialist which was off-set by reductions in operating line accounts under EMS



Emergency Management

– Budget Highlights

- 2011 Emergency Management Budget
 - Increase: 2.9% (\$16,728)
 - Salaries and Benefits increase 2.6% (\$4,125) due to contractual obligations under CBA
 - An addition of \$10,000 in provision to reserves relates to the Corporate redistribution of existing Capital Envelopes.



Emergency Management

– Accomplishments

- Compliant to the *Emergency Management & Civil Protection Act* specifically in the areas of:
 - Training (Basic Emergency Management)
 - Emergency Management Program Exercise
 - Public Education
 - Plan development
 - Data Collection & Mapping



Emergency Management – Accomplishments



BASIC EMERGENCY MANAGEMENT

Provincially Recognized Core Training
Emergency Management Ontario

Program Prepared by:
City of Greater Sudbury Emergency Services
Emergency Management Section



- Training
 - BEM sessions
 - Government and private sector participants
 - Surrounding area municipalities
 - Police & Firefighters


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Emergency Management

– Accomplishments

- Emergency Management Program Exercise:
 - Vale Hazardous Material Protocol development including two notification exercises
 - Post-secondary institution Table Top exercise (scenario: explosion on campus)



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Emergency Management

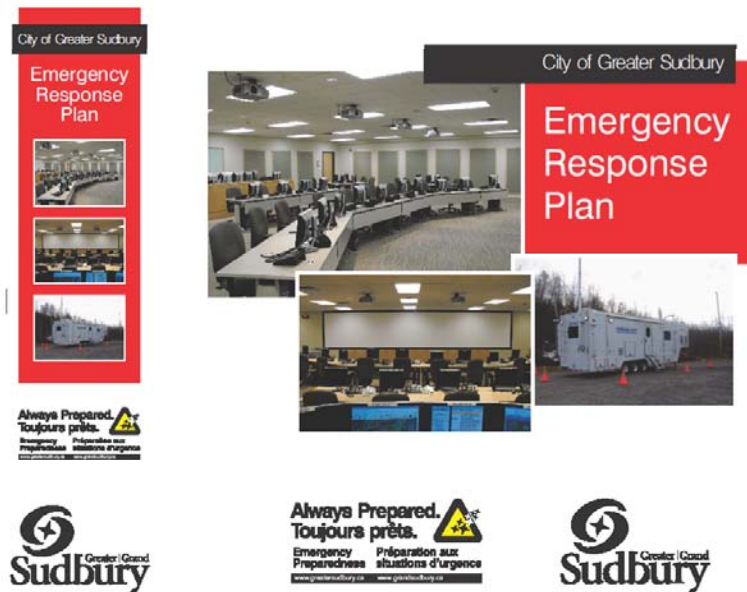
– Accomplishments

- Public Education
 - Emergency Preparedness Week – Family Feud
 - Seasonal messaging for known hazards
 - Lightning hazards
 - Flood preparedness
 - 72-hour Survival Kit
 - Winter driving safety
 - EP kit for car winter




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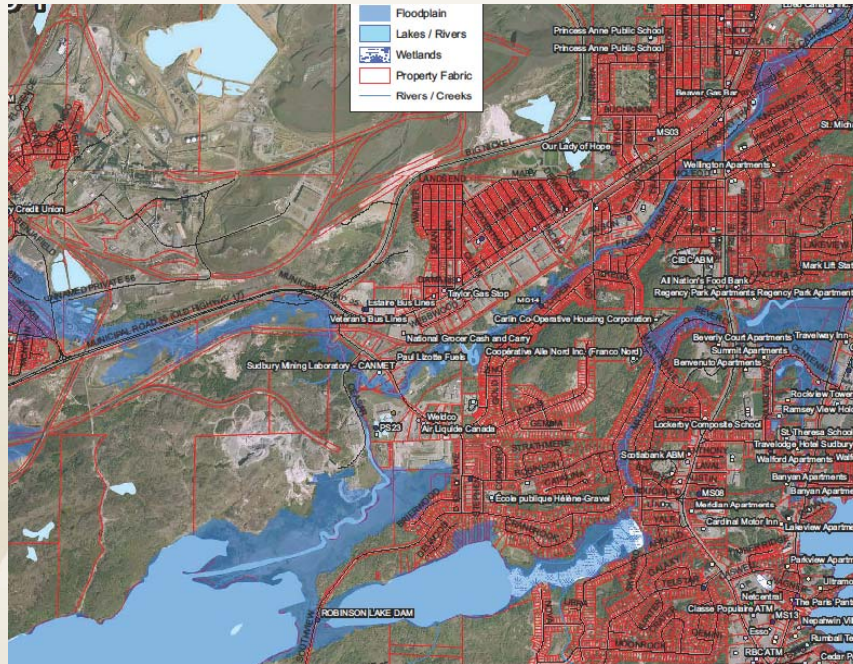
Emergency Management – Accomplishments



- Plan development
 - Completed rewrite of the City of Greater Sudbury's Emergency Response Plan
 - New Standard Operating Procedures


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Emergency Management – Accomplishments



- Data Collection & Mapping
 - Mapping of critical infrastructure in watersheds across Greater Sudbury



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Lionel E. Lalonde Centre – Budget Highlights

- 2011 Lionel E. Lalonde Centre (CLELC)
 - Decrease: 10.5% (\$31,945)
- 2011 projected revenue is 250,000




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Lionel E. Lalonde Centre

– Accomplishments

- Continue to promote the Centre as a first class training & meeting facility
- Continue to support “green initiatives” such as lighting, recycling and replacement of older less energy efficient equipment in order to reduce our carbon foot print.



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Emergency Medical Services

– Budget Highlights

- 2011 Emergency Medical Services
 - Increase: 5.0% (\$419,488)
 - Salaries and Benefits increase 2.9% (\$378,168) due to contractual obligations under CBA
 - A decrease of \$41,000 in purchased contract services was identified to off-set the costs of the part-time Data Integration Specialist position as indicated under the Chief of Emergency Services' Office
 - The Provincial Grant increased by \$88,000 based on prior years' announcements from the Provincial government (projection only)

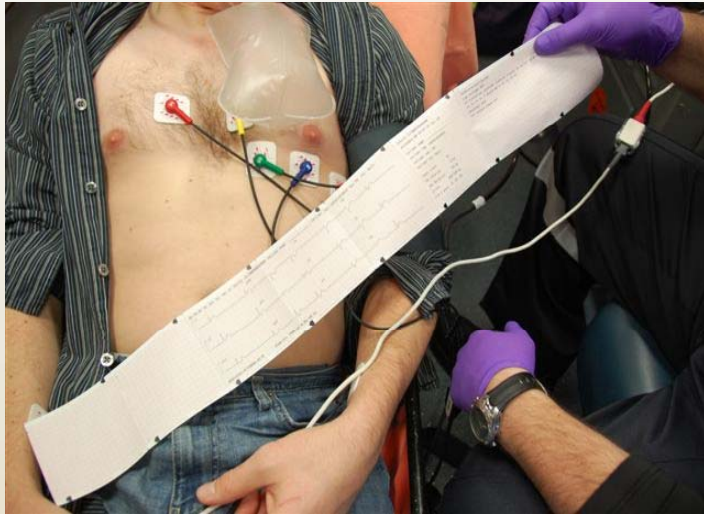


Emergency Medical Services – Accomplishments



- CPAP (Continuous Positive Airway Pressure) pressurizes the lungs to keep them moving with every breath
- How effective is CPAP? Of the 42 cases to date, 96% improvement

Emergency Medical Services – Accomplishments



- 12 Lead/STEMI Code program launched in May
- New equipment and skill allows us to bypass the busy emerg department directly to 'Cath Lab'


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Emergency Medical Services – Accomplishments

- EZ IO® is a device used to administer medications or fluids when traditional intravenous access is not possible. This device drills through the shin directly into the bone marrow.




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Emergency Medical Services

– Accomplishments



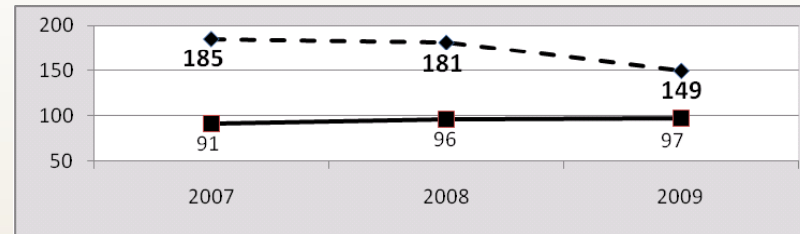
- Vehicle Operator Improvement Program consists of three (3) phases focused on defensive driving for collision avoidance (classroom, practical, and simulation)



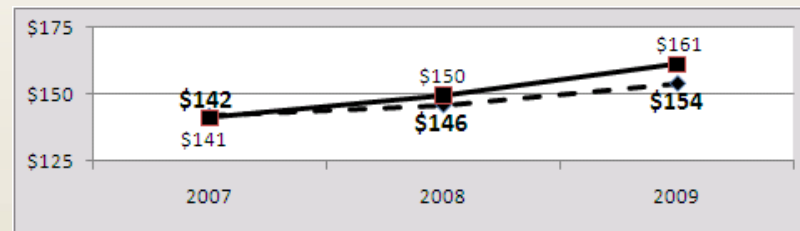
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OMBI Performance Measures

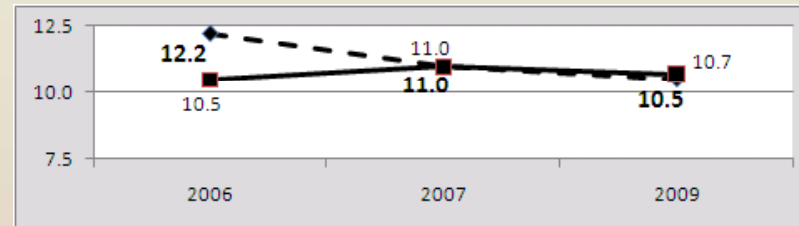
Total EMS Responses per
1,000 Population



EMS Actual Operating
Cost per Actual Weighted
Vehicle In-Service Hour



EMS T2-4 Code 4, 90th
Percentile Response Time
(response to dispatched
call)

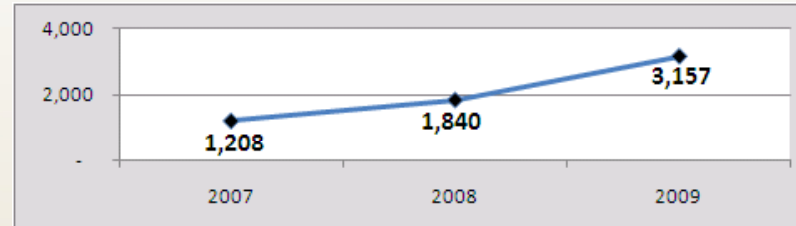


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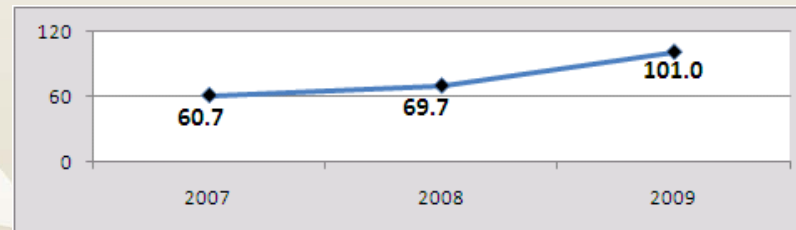
Ambulance Offload Delays

(**Any delay > 10 minutes. Source: Emergency Services Database)

Total Number of Ambulance Offload Delays **



Average Length of Offload Delay** in Minutes



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