



<b>TO:</b>	<b>CHAIR AND MEMBERS, COMMUNITY &amp; PROTECTIVE SERVICES COMMITTEE MEETING ON DECEMBER 16, 2014</b>
<b>FROM:</b>	<b>VERONICA MCALEA MAJOR MANAGING DIRECTOR, CORPORATE SERVICES AND CHIEF HUMAN RESOURCES OFFICER</b>
<b>SUBJECT:</b>	<b>2013 EMERGENCY MANAGEMENT PROGRAM UPDATE</b>

<b>RECOMMENDATION</b>
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That, on the recommendation of the Managing Director, Corporate Services and Chief Human Resources Officer on the advice of the Division Manager, Corporate Security and Emergency Management, the following actions be taken with respect to the 2014 Emergency Management Program:

- a) The attached by-law (Appendix "A") **BE INTRODUCED** at the Municipal Council meeting to be held on December 18, 2014 to:
  - i) Adopt the Emergency Management Program including the London Emergency Response Plan as set out in Schedule "A" of the by-law;
  - ii) Repeal Bylaw A.-7040-4, passed on Dec 3, 2013.
- b) The balance of this Report, including details of 2013 Emergency Management Program **BE RECEIVED** for information.

<b>PREVIOUS REPORTS PERTINENT TO THIS MATTER</b>
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Community and Protective Services Committee:

- April 21, 2008 "2007 Emergency Management Program Update"
- April 27, 2009 "2008 Emergency Management Program Update"
- April 26, 2010 "2009 Emergency Management Program Update"
- November 25, 2013 "2012 Emergency Management Program Update"

Community and Neighbourhoods Committee:

- May 3, 2011 "2010 Emergency Management Program Update"

Public Safety Committee:

- March 6, 2012 "2011 Emergency Management Program Update"

<b>BACKGROUND</b>
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This Report is submitted to seek Council approval of a new By-law for the provision of necessary services during an emergency; updates to the London Emergency Response Plan and to provide a status update on the overall Emergency Management Program.

**LONDON EMERGENCY RESPONSE PLAN**

The London Emergency Response Plan is a legislative requirement and outlines the roles and responsibilities of community partners in the management of a major emergency. The *Emergency Management and Civil Protection Act* requires that the plan be reviewed, updated and approved by by-law annually.



The Corporation continues to meet or exceed the provincially legislated requirements under the *Emergency Management and Civil Protection Act* and Regulations and has undertaken many recommended practices. These efforts have been completed in conjunction with the Community Emergency Management Program Committee (CEMPC) and include the following activities:

The most recent amendments to the London Emergency Response Plan include:

- Content has been updated and outdated information has been revised to include:
  - Changes in titles to reflect current organizational structure;
  - References to terminology related to Incident Management System;
  - Radio Communications;
  - Emergency Management Ontario move to the Office of the Fire Marshal and Emergency Management, and
  - Enclose Annex Railroad Emergency Plan.

### **EMERGENCY MANAGEMENT PROGRAM COMMITTEE**

London's Emergency Management Program Committee meets regularly to coordinate and collaborate on the city's emergency preparedness. Members include:

- London Police
- London Fire
- Middlesex-London EMS
- Middlesex-London Health Unit
- London Health Sciences Centre
- London Transit
- London Hydro
- Engineering and Environmental Services (roads and water representatives)
- Information Technology Services
- Middlesex County
- Corporate Security and Emergency Management

### **EMERGENCY PUBLIC NOTIFICATION SYSTEM**

A working group was established to develop a emergency notification system for the City of London. The working group looked into the specifications, standards, requirements, data, terms & conditions and costs. The working group will report next year. A request for proposal is currently being developed and will be issued in the new year.

### **EMERGENCY OPERATIONS AND TRAINING CENTRE**

The Emergency Operations and Training Centre at #12 Fire Station in Byron officially opened in May of 2011. It is used on a regular basis for training, workshops and meetings of corporate staff and our partner agencies. The facility is maintained in a constant state of readiness, through testing and maintaining the equipment and technology. Staff at the centre also provides customer service to other staff and partner agencies who utilize the centre.

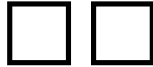
### **EMERGENCY PREPAREDNESS WEEK**

A Media Conference was held on Monday, May 6<sup>th</sup> at Kiwanis Senior Centre. Emergency Management Staff also participated in a display and emergency information session at Cherry Hill Mall with London Fire Department and London Police Service. An emergency preparedness presentation was given at the Ministry of Transportation Ontario workshop on Exeter Road.

A Community Open House was held on Saturday May 11<sup>th</sup> at the Emergency Operations and Training Centre that attracted hundreds of Londoners. Attractions included a tour of the Emergency Operations Centre, emergency response partner vehicles and agency displays, and information on how to be better prepared in the event of an emergency.

### **CCG TRAINING AND EXERCISE**

A day long training and exercise was held on November 14<sup>th</sup> at the Emergency Operations and Training Centre to fulfil the requirements of the provincial legislation. The day focused on the risks of a major flood. The guest speaker was NYFD Chief of Special Operation William Seelig, who provided a presentation was given on the New York City Hurricane Sandy 2012. He discussed the preparations, operations and effects of the storm on the city.



The exercise portion of the day is part of London's progressive emergency exercise program that included a table top exercise. The exercise focused on a major severe weather flood event in London. The exercise was conducted using the Incident Management System model in the Emergency Operations Centre.

There were 57 present for training, 38 members participated in the exercise, 8 facilitators, 2 observers and 9 support staff.

On November 15<sup>th</sup> NYFD Chief of Special Operation William Seelig, held a second presentation on the New York City Hurricane Sandy 2012 to community partners not at the exercise. Over 55 people attend his presentation. A follow up presentation was given by Geoff Coulson from Environment Canada.

## **INCIDENT MANAGEMENT SYSTEM (IMS)**

The Province has recommended using the Incident Management System (IMS) which is a multi-agency approach for dealing with emergency situations. The system provides a standardized approach that can be integrated with existing agency protocols and ensures all agencies responding to an emergency situation are working within one system. Ontario's emergency response agencies and major municipalities are moving towards adoption of this system.

The Community Emergency Management Program Committee has been coordinating workshops, training events and courses to implement the IMS model into London Emergency Management Program.

## **TRAINING**

### **Basic Emergency Management Courses**

Two, three day Basic Emergency Management Courses were offered. Over 50 community representatives were trained in emergency management best practices and how we manage events in London.

### **Incident Management System**

- **EMO Level 200 Course** – Two, two day courses facilitated by qualified London Emergency Management instructors; the course is designed for personnel who may attend planned or unplanned emergency situations in our community which require the coordinated response of multiple agencies. Over 40 community representatives were trained.
- **EMO Level 300 Course** – A three day course, in partnership with the Emergency Management Ontario hosted the advanced level course. Instructors from the provincial IMS Working Group provided the course for London. IMS 300 will prepare candidates to perform leadership roles within an expanded IMS structure during a complex incident involving multiple organizations. 16 community responders were trained.
- **JIBC IMS for the EOC** - The Justice Institute of British Columbia is considered the leader in IMS training in Canada. Their skilled instructors are seasoned responders with in depth knowledge of system operations. Many municipalities, regions and agencies have utilized their services to train candidates on the application of IMS in the Emergency Operations Centre. London participants received two, one day IMS in the EOC workshop sessions.

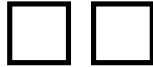
### **Anhydrous Ammonia Emergency Response Workshops**

Hotzone Training Solutions, conducted three - one day emergency responder workshops. The aim of the workshops was to ensure the safety of responders at an ammonia incident. Training was designed to better understand the risks when faced with incidents involving hazardous materials and chemicals. Over 130 community representatives were trained.

## **PUBLIC AWARENESS AND EDUCATION**

Emergency Management staff continued to work with interested organizations to provide outreach on emergency preparedness and London's emergency management program including the following activities:

- Presentation to Church seniors group at Church of the Ascension;
- Presentation to Argyle seniors group;



- Presentation and tour for Fanshawe College EM Program students;
- Lecture and tour to Cargill HAZMAT team;
- Presentation to East London Library senior group;
- Presentation and display to Hellenic Centre, senior group;
- Presentation and tour for Public Health Ontario;
- Presentation and tour for area Byron school students;
- Presentation and display to Covenant Garden Market Place seniors group;
- Presentation and tour to MLHU CERV team;
- Presentation and tour to Union Gas;
- Presentation and tour to Middlesex County CERV team;
- Presentation to London Air Patrol (CASARA); and
- Rogers TV Inside London segment.

**PARTNERSHIPS**

Emergency Management staff continues to maintain partnerships with numerous community agencies, departments and organizations. We continue to explore opportunities that engage members of our community in our effort to be amongst the best prepared municipalities.

In addition, staff actively collaborated with other emergency management organizations through a number of avenues:

- Emergency Management Ontario Sector meetings, Office of the Fire Marshal;
- Provincial Emergency Management Coordinating Committee;
- Regional and Single Tier Community Emergency Coordinators Group;
- Ontario Association of Emergency Managers; and
- International Association of Emergency Managers.

On September 5<sup>th</sup>, a railroad safety round table discussion was conducted by local railway and first responders. CN, CP and Exeter short line gave a presentation on emergency response and rail protocols for rail emergencies. The Mayor attend and after, gave an overview of the event to the local media.

**USE OF FACILITY**

Emergency Management continues to support and partner with London agencies by providing professional class training rooms, conference & meeting rooms and training resources in our operations centre. Our facility has high tech resources that assist others in their training.

Internal City Agencies & Service Areas: ITS, EES, HR

Partner Agencies: LPS, LFD, MLHU, UTRCA

Municipal Partners: Non-Government Organizations, UWO, Fanshawe College, PHO, OFMEM

<b>SUMMARY</b>
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The requirements of the *Emergency Management and Civil Protection Act* continue to be met. The Emergency Management Division continues to strive toward making London one of the best prepared communities when managing emergency events. We have strong support from our emergency management partners across our community. Many of the accomplishments to date could not have been completed without the commitment and expertise of these partners. We will continue to build our program in accordance with best practises and teamwork.

<b>PREPARED BY:</b>	<b>RECOMMENDED BY:</b>
<b>DAVE O'BRIEN DIVISION MANAGER, CORPORATE SECURITY AND EMERGENCY MANAGEMENT</b>	<b>VERONICA MCALEA MAJOR MANAGING DIRECTOR, CORPORATE SERVICES AND CHIEF HUMAN RESOURCES OFFICER</b>

