



Oxford County
Public Health

Building Stronger Partnerships in Emergency Management

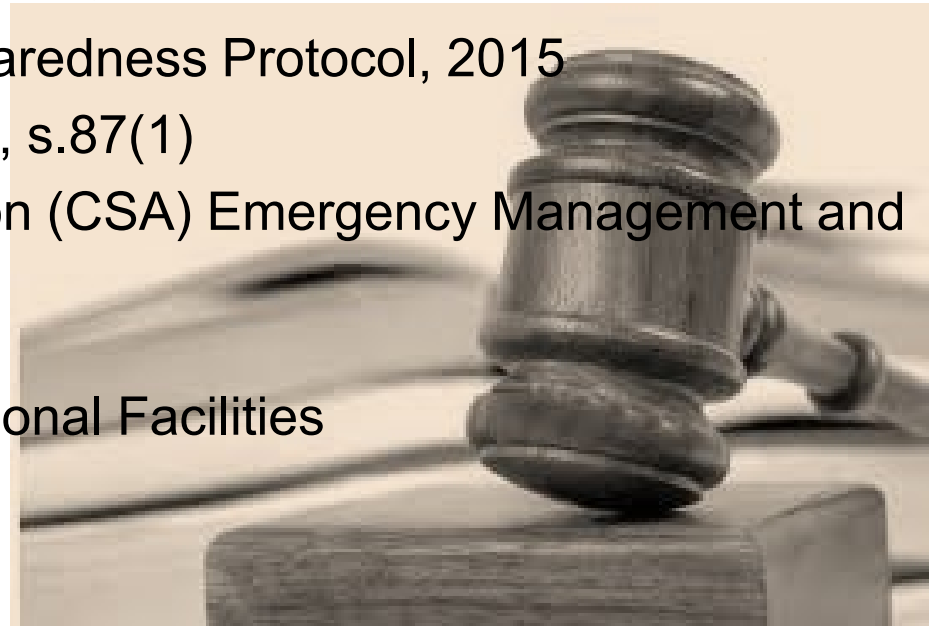
Dianne Marshall, Supervisor Emergency
Management

September 15, 2017

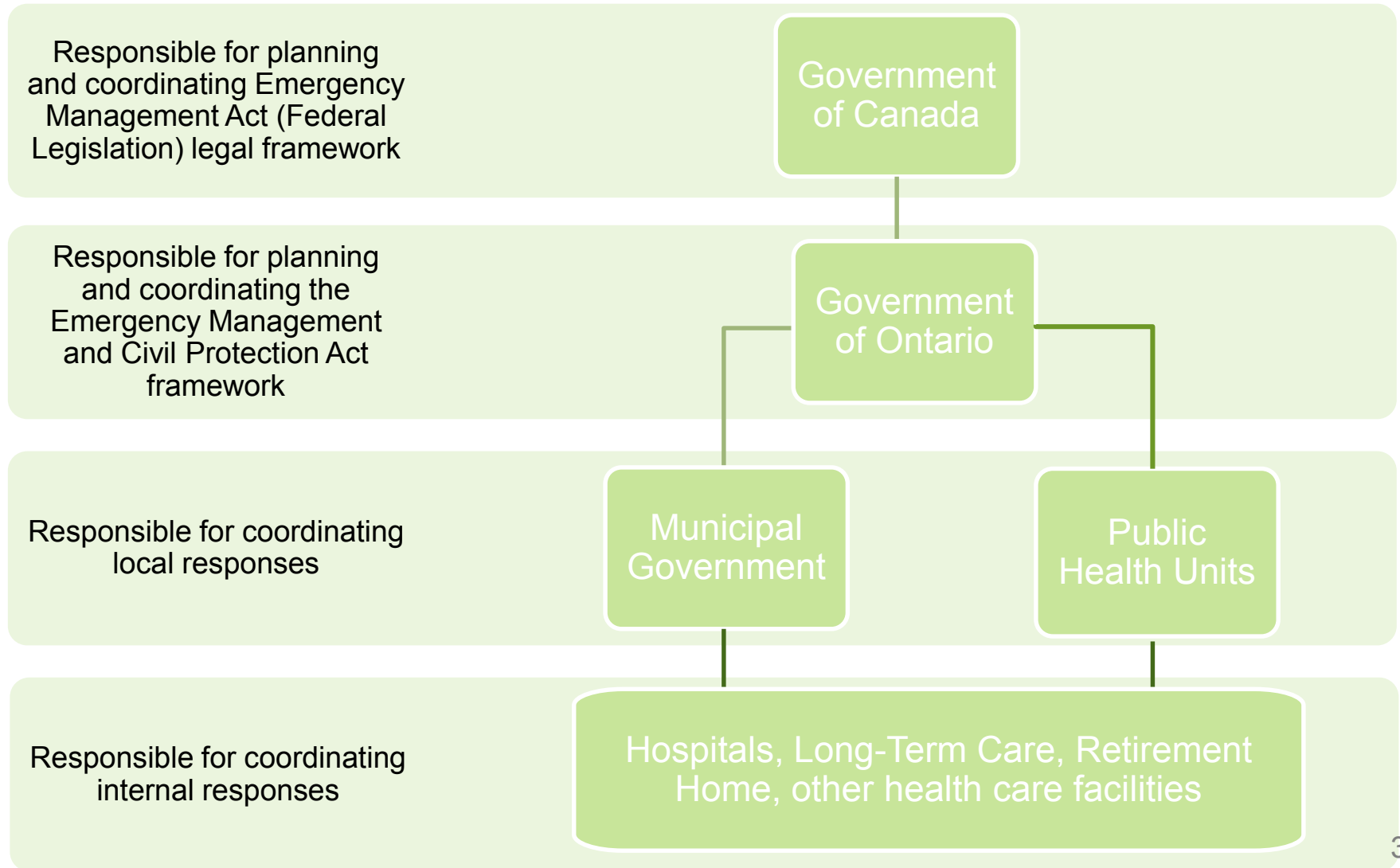


Legislation

- Emergency Management Act (Federal)
- Emergency Management & Civil Protection Act (EMCPA) R.S.O. 1990 (Provincial)
- Ontario Regulation 380/04
- Health Protection and Promotion Act
- Public Health Emergency Preparedness Protocol, 2015
- Long-Term Care Act , 2007, c.8, s.87(1)
- Canadian Standards Association (CSA) Emergency Management and business continuity Z1600-14
- OFM-TG-02-1999
Fire Safety Planning for Institutional Facilities



A System of Partnerships



Emergency management roles and responsibilities

Emergency Management Ontario

- A division within the Ministry of Community Safety & Correctional Services
- Maintain the Provincial Emergency Response Plan (PERP)
- Maintains the Provincial Nuclear Emergency Response Plan
- Operates the Provincial Emergency Operations Centre (EOC)
- Operates as the provincial coordinator between Ministries

Other Ministries

Common to all other Ministers/Ministries

- Ministry Action Group (MAG) to direct the ministry's response in an emergency.
- Emergency response contact on a 24/7 basis.
- Establish an emergency operations centre to be used by the Ministry Action Group in an emergency.
- Designate a ministry emergency information officer.
- Formulate a ministry continuity of operations (COOP) plan

Other Ministries

Common to all Ministers/Ministries

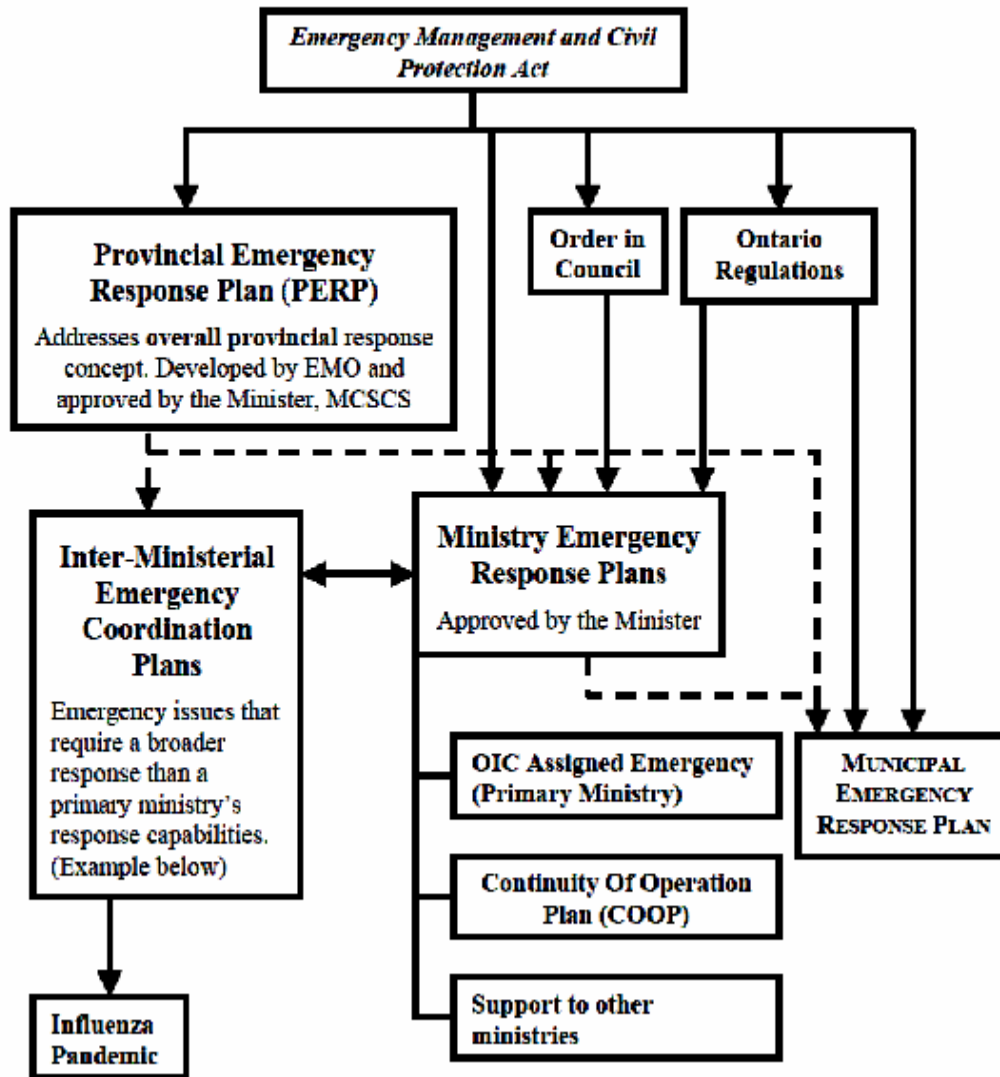
- Provide a ministry representative in the PEOC if required by the nature of the emergency.
- Provide on-site personnel to advise and assist local authorities, where appropriate.
- Provide services, resources and personnel to support the emergency operations of other ministries, if required.
- Formulate, annually review, and update as required, ministry emergency response plans.

Municipalities

- Establish a Municipal Emergency Control Group (MECG) to direct the municipality's response in an emergency.
- Designate a Community Emergency Management Coordinator
- Designate a municipal Emergency Information Officer.
- Formulate, review, and update, a municipal emergency response plan.
- Provide early notification and updates to the Province of any potential emergency situation.
- Operate a local emergency operations centre
- Declaration made by the local head of council

Figure 1.1

ONTARIO'S EMERGENCY RESPONSE PLANS STRUCTURE and RELATIONSHIPS (NON-NUCLEAR EMERGENCIES)



The Healthcare Community



Ministry of Health & Long-Term Care

Roles & responsibilities

- Assumes the role of primary ministry for emergencies when the emergency responsibilities are of “human health, disease and epidemics” or “health services during an emergency”
- MOHLTC Emergency Response Plan
 - Ontario Health Plan for an Influenza Pandemic
 - Radiation Health Response Plan
 - Ebola Virus Disease
 - Avian Influenza
- Activation status made by the Director of Emergency Management Branch or at the request of the Chief Medical Officer of Health

Ministry of Health & Long-Term Care

Provincial Resources to the MOHLTC

- Emergency Medical Assistance Team
- Public Health Ontario
- Provincial Emergency Stockpile
- Ontario Government Pharmaceutical and Medical Supply Service
- Other provincial resources



Ministry of Health & Long-Term Care

Federal Resources to the MOHLTC

- National Emergency Stockpile System
- National Microbiology Laboratory
- Other federal resources

Canada 

Ministry of Health & Long-Term Care

Public Health Ontario

- Provides expert scientific and technical support relating to infection prevention & control; surveillance and epidemiology; health promotion, chronic disease and injury prevention; environmental and occupational health; and health emergency preparedness
- Operates the province's public health laboratories and surveillance systems

Ministry of Health & Long-Term Care

Public Health Units

- Public Health Emergency Preparedness Protocol
- Health Protection and Promotion Act
- Public Health Emergency Plan(s)
 - Pandemic Plans
 - Mass Gathering Emergency Plans
 - Other health hazard response plans
- Continuity of Operations Plan
- Communication protocols with community partners in order to share information required to take action

Ministry of Health & Long-Term Care

Public Health Units

- Issue directives to any health care provider regarding precautions and procedures necessary to protect the health of persons anywhere in Ontario.
- 24/7 notification protocols for communications with board of health staff, community partners, and governmental bodies to facilitate the sharing of information
- Increase public awareness regarding emergency preparedness activities
- Education and training for public health staff
- Interpret and use surveillance data to communicate information on risks
- Follow MOHLTC recommendations, directives, orders and requests

Ministry of Health & Long-Term Care

Public Health Units

- Lead local surveillance strategy
- Lead local immunization strategy
- Lead local implementation of public health measures
- Participate in the coordination of local care & treatment

Ministry of Health & Long-Term Care

Local Health Integration Network

- Support local health care system
- Engage LHIN-funded agencies to coordinate emergency response activities and tasks
- [Emergency Management Communications Tool \(EMCT\)](#)

General Situational Information

Tickets Routed to my role

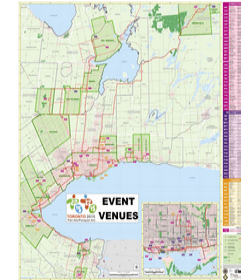
Add Edit Remove Forward Print Map Stats Relate Export Refresh Info

ID	Priority	Status	Type	Kind	Subject
2527	Low	Completed	Report	Information	Drinking Water Issue - Ajax Venue
2555	Low	Completed	Report	Information	Lakeshore East Go Train - Signal Problems
2546	Medium	Completed	Report	Surge Capacity	TSH Both Campuses in Surge
2560	Low	Completed	Report	HAZMAT Fixed Facility	Chemical Leak MCI - Guelph 110 Dunlop
2551	Low	Information Only	Report	Water Leak	Multidepartment Flood (Trillium Health Partners)
2556	Low	Completed	Report	Infectious Disease Outbreak	EMB ONLY Multi-province Cyclospora Outbreak
2553	Medium	Completed	Report	Damage	EMB ONLY- Trillium Health Partners - Credit Valley Code Brown/Grey
2558	Low	Completed	Report	Utility Outage	EMB ONLY - Spills Action Centre (SAC) Telecommunications Outage

(showing all 0 items)

Incident Slide Show

PanAm Venues



Source: Slide Show

Incident Messages

Mass Casualty Scenario Walkthrough

On behalf of the Sunnybrook Hospital led Mass Casualty Incident Working Group, please find attached a Mass Casualty Scenario Walkthrough. The purpose of this document is to illustrate the different phases of a mass casualty incident in Ontario.

<https://emct.disasterlan.ca/RefLib2/GetFile.aspx?id=782>

Source: Incident Messages

Update on August 13th's Technical Drill - A follow up from the morning health system teleconference

A drill planned for today at 8:30am will now be proceeding at noon. This is a technical drill, testing specialty processes and involving limited participants from the Emergency Medical Assistance Team (EMAT), Scarborough General Hospital, the MOHLTC Emergency Management Branch, and the Central East LHIN will take place. This is an EMAT led drill and is expected to take approximately four hours. Please do not be alarmed if you receive information pertaining to this drill. It is for exercise purposes only.

Ministry of Health & Long-Term Care

Hospitals and Health Care Organizations

- Responsible for delivering a range of health programs, complying with the Occupational Health and Safety Act, and activating continuity of operations strategies to maintain time-critical services.
- Lead or participate in specific activities to address community needs during emergencies.
- Develop a plan to address the risk of disasters and emergencies.
- The plan identifies who is responsible for managing and coordinating responses to emergency situations during regular and off hours.
- The plan addresses back-up systems, communication processes, and emergency response systems needed during emergency situations.
- Conduct drills and exercises.

How will the legislation be applied during an emergency?

The Emergency Management and Civil Protection Act addresses declared emergencies in Ontario. For instance, in the event of an ***influenza pandemic***, the pandemic plan will be activated as follows:

- If, in the Premier's opinion, the urgency of the situation requires that an order be made immediately, the Lieutenant Governor in Council or the Premier may declare that an emergency exists throughout Ontario or in any part thereof.
- A head of municipal council may declare that an emergency exists in the municipality or part of the municipality, and may take action and issue orders to implement the emergency plan of the municipality, and to protect property as well as the health, safety and welfare of the inhabitants of the emergency area

World Health Organization(WHO) - Will release an alert about the escalation of WHO phases

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graph TD; A[World Health Organization(WHO) - Will release an alert about the escalation of WHO phases] --> B[Public Health Agency of Canada activates Canadian Pandemic Influenza Plan (CPIP)]; B --> C[Chief Medical Officer of Health will activate the Ontario Health Plan for Influenza Pandemic and advises the health system to activate their plans. Emergency Management Ontario (EMO) activates the Provincial Coordinating Plan for Influenza Pandemic and advises municipalities to activate their plans]; C --> D[Local Public Health Unit activates local coordinating Influenza Pandemic Plan]; D --> E[Hospitals, Primary care providers and other health care institutions activate their Influenza Pandemic Plans];
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Public Health Agency of Canada activates Canadian Pandemic Influenza Plan (CPIP)

Chief Medical Officer of Health will activate the Ontario Health Plan for Influenza Pandemic and advises the health system to activate their plans. Emergency Management Ontario (EMO) activates the Provincial Coordinating Plan for Influenza Pandemic and advises municipalities to activate their plans

Local Public Health Unit activates local coordinating Influenza Pandemic Plan

Hospitals, Primary care providers and other health care institutions activate their Influenza Pandemic Plans

Building a Ready and Resilient Health System

Ebola Step-Down and Provincial Baseline Requirements for Infectious Disease Threats

July 18, 2016

What You Need to Know...

- Organizational Risk Assessment (ORA)
- To assess the risk of infectious disease threat exposure within the organization
- Conducted on an annual basis and re-evaluated with an action plan when appropriate
- Eliminate risks where possible
- Establish controls – Engineering, Administrative, PPE i.e. structural barriers, isolation rooms, hand hygiene, cleaning & disinfection, respirators, face shields, gloves, education, training, passive and active screening

Risk Assessment Tools

- Emergency Management Ontario – Hazard Identification and Risk Assessment 2012
- Oxford County Risk Tool

References

- Emergency Management Ontario
- Ministry of Health and Long-Term Care
- Province of Ontario Emergency Response Plan (2008)
- Emergency Management & Civil Protection Act (EMCPA)
R.S.O. 1990 (Provincial)
- Ontario Hospital Association Emergency Preparedness