



WHY EMERGENCY MANAGEMENT



- Ontario has 40% of Canada's population
 - > 7th largest province/state; 5th by 2020*
- Approx. 50% of Canadian chemicals are manufactured in Ontario
- Almost every large municipality has a hazardous facility located within its boundaries

*Based on Canadian and US census data



- Because of the levels of industry and also because of the number of transportation hubs and routes, Ontario has the most road and rail accidents involving hazardous products. Usually around 60% of the Canadian total
- A increasing % of Ontario's electricity comes from its 21 nuclear reactors

- Ontario averages 14 tornadoes per year and 125
 potentially severe weather
 - incidents including:
 - thunderstorms,
 - tropical depressions,
 - blizzards, ice and snow storms



> A potential exists for earthquakes in Ontario



- In the summer, we usually have between 1500 and 2000 forest fires each year
- Floods are a common occurrence in a province with thousands of lakes and rivers



EMERGENCY MANAGEMENT ONTARIO

Personal Preparedness Are You Ready?

Prepare Now, Learn How!

- REAL BOLDES URGENCES ON WE
- Emergencies can happen anytime, anywhere
- Each year, thousands of Canadian families face emergency situations that could change their lives forever



Prepare Now, Learn How!



Emergency Planning For Your Family – The Five Step Guide

- ✓ Identify the risks
- ✓ Prepare a family emergency plan
- ✓ Assemble your emergency kits
- ✓ Check emergency plans
- ✓ Practice as a family

PDF version available at

www.psepc.gc.ca/promo/indexw_e.asp



• Public Health



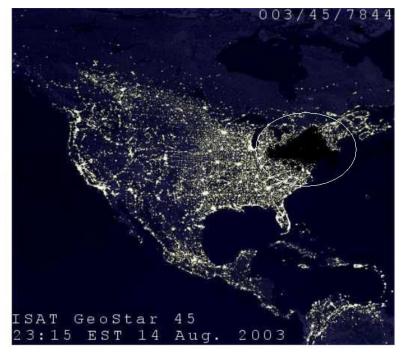
















• Property





• Economic Stability





• What has happened in the past and what could happen in the future?



<u>Considerations for seasonal residents</u>: Know how to access information

- > Municipal enquiry lines and websites
- Local radio stations/media
- Do not abuse the 911 system!
- > Do you have an accurate assessment of your situation?



<u>Considerations for seasonal residents</u>: Access roads:

- Who is responsible for maintenance? [Private or public (assumed) road?]
- > What is the standard of maintenance?
- ➤ Is the standard affected by the season?
- Is it a dead-end road? If so, is it safe to evacuate [know the risks]
- > Is it accessible by first response vehicles?



Considerations for seasonal residents:

Off-season:

- > Who knows you're there?
- > Retailers reduce inventories [food chains & pharmacies].
- Service providers often reduce staffing levels



Considerations for seasonal residents:

Know who is in your community:

- Vulnerable populations: elderly, people with disabilities, the very young, the chronically ill
- Potential volunteers: first responders, health care professionals, trades people



Avoid putting yourself at risk!

Do not attempt response or recovery efforts that place you in harms way or that you are not properly equipped for! Remember there are limited resources available and response time for first responders <u>may</u> be delayed!

YOU NEED A PLAN ...



Home & Cottage



Work



Car

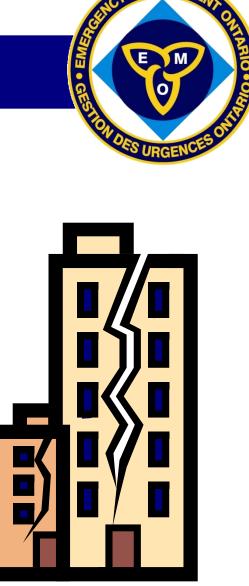




NATURAL EMERGENCIES













TECHNOLOGICAL EMERGENCIES





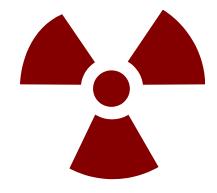






HUMAN-CAUSED EMERGENCIES







 Prepare a list of risks that you are most likely to face and think about how they might affect your family





Does your insurance policy cover all of the dangers you might encounter? Call your insurance provider and find out! [Seasonal residences are ineligible for ODRAP]

STEP 2: Prepare Your Family Emergency Plan



- Choose an out-of-area contact someone each member of the family can call or e-mail in case of an emergency
 - This person can help family members stay in touch and get together if they are separated
 - Be sure to pick someone who is likely not going to be affected by the same situation
 - Who knows your at the cottage?



STEP 2: Prepare Your Family Emergency Plan



- Locate temporary accommodation possibilities, such a friend's house or a hotel, where you can stay for a few days in the event you are evacuated
 - This may be where family members will meet if they are separated during the disaster
 - When choosing temporary accommodation locations, remember that bridges could be out and roads blocked
 - Don't forget your pets they are not always welcome at emergency shelters







STEP 2: Prepare Your Family Emergency Plan



also

Consider "ICE" [In Case of Emergency]:

Numbers stored in cell phone memory under the heading "ICE" for ease of access by first responders in the event of an emergency. Now nationally recognized.





Prepare Now, Learn How... **Emergency Survival Checklist***

* Three-day supply per person

- □ Flashlight and batteries
- □ Radio and batteries or crank radio
- □ Spare batteries (for radio or flashlight) □ Toilet paper and other personal items
- □ First-aid Kit
- □ Candles and matches/lighter
- Extra car keys and cash
- □ Important papers (identification)
- Food and bottled water



For more information, visit:

www.emergencymanagementontario.ca

- Clothing and footwear
- Blankets or sleeping bags
- Medication
- Backpack/duffel bag (to hold all of the emergency survival kit items)
- □ Whistle (to attract attention, if needed)
- Playing cards, games



Emergency Kit Tips...

- Keep enough water and non-perishable food to meet your needs for at least 3-days
- Check the food and water once every year
- Each member of the family could have their own personal survival kit in a backpack in case you need to evacuate (easier to carry)
- Always try to keep your gas tank at least half full, especially in the winter

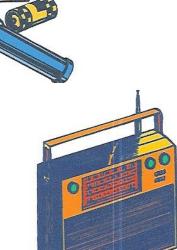


• Flashlight and batteries

Radio and batteries or crank radio

• Spare batteries (for radio and flashlight)



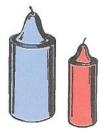


First-Aid Kit



Candles and matches/lighter

[battery/crank lanterns are preferred]



• Extra car keys and cash





Important papers (identification, house insurance)

Food and bottled water

Clothing and footwear









• Blankets or sleeping bags

• Toilet paper and other personal items

Medication

[for chronic illness consult your Physician]







 Backpack/duffel bag (to hold all of the emergency survival kit items)

• Whistle (to attract attention, if needed)

• Playing cards, games









Prepare a smaller survival kit for your car and office



STEP 4: Check Emergency Plans

Check With Your Children's School/Daycare...

- In an emergency, will your child's school keep your children until an authorized adult arrives or will your children need to make their own way home?
- What authorization does the school require to release your child to your representative if you are not able to get there?

• Does the school have your current contact information and the contact information for any others authorized to collect your children in an emergency?





STEP 4: Check Emergency Plans

Check With Your Workplace....

• If you haven't already, find out about the emergency plan in your workplace

- What is your role in an emergency?
- What are the evacuation procedures?
- If you live in a different municipality than where you work, find out about your community's emergency management program







STEP 5: Practice As A Family

- Have a family exercise
 - Show family members how to turn off the water, electricity and gas
 - Show family members the location and how to use a fire extinguisher
 - Practice evacuating your home (remember your emergency survival kit)



- Update your family emergency plan regularly
- Check the contents of your emergency kits regularly



LEARN MORE!



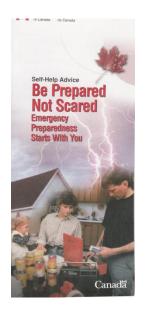
- EMO produces the following Fact Sheets
 - Seniors and Emergencies
 - Children and Emergencies
 - Pets and Emergencies
 - Tips For High Winds and Severe Rainfall
 - Emergency Survival Kit
 - 9-1-1 and Emergencies
 - Emergency Management in Ontario
 - Provincial Nuclear Emergency Response Plan
 - Provincial Emergency Response Plan
- Available at

www.emergencymanagementontario.ca

LEARN MORE!



- PSEPC produces a series of self-help brochures that the public can access at <u>www.psepc.gc.ca</u>
 - Be Prepared, Not Scared
 - Prepared For The Unexpected
 - Floods
 - Severe Storms
 - Winter Driving
 - Earthquakes
 - Storm Surges
 - Prepared For The Woods
 - Winter Power Outages



Prepare Now! Learn How!



QUESTIONS?